

# **LADY DOAK COLLEGE**

(Autonomous)

Affiliated to Madurai Kamaraj University Re-accredited by NAAC with Grade A+ MADURAI - 625002

ANNUAL REPORT
March 2024 - May 2025

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# **ADMISSION REPORT**

# **ADMISSION REPORT 2024 - 2025**

For the academic year 2024 – 2025, 1861 students were enrolled out of 9739 applicants, in which, 1407 were admitted in UG, 351 in PG, 42 in PG Diploma and 61 in Diploma courses. A brief description of the admission details is given below.

S.N	STREAM	APPLIED	SANCT- IONED STRENGTH	ADMITTED	CURRENT STRENGTH	MINORITY STUDENTS	FIRST GENER- ATION	SPORTS
1	UG AIDED	4167	620	687	550	142	180	43
2	UG SF	4478	660	720	652	133	173	15
3	PG AIDED	409	205	144	123	44	-	5
4	PG SF	523	269	207	190	52	-	4
5	PG DIPLOMA	73	60	42	33	5	-	4
6	DIPLOMA	89	90	61	61	18	-	16
	TOTAL	9739	1904	1861	1609	394	353	87

# Overall Student Strength as on 11.04.2025

	S.No	Major	l Yr (2024)	II Yr (2023)	III Yr (2022)	Total
-	1	Aided Courses (Undergraduate)	550	522	581	1653
	2	Self-financed Courses (Undergraduate)	652	650	734	2036
	3	Aided Courses (Postgraduate)	123	138		261
	4	Self-financed Courses (Postgraduate)	190	181	1	371
	5	Self-financed Courses (PG Diploma)	33			33
	6 Self-financed Courses (Diploma)		61			61
		Total	1609	1491	1315	4415

#### **STAFF REPORT**

#### National Institutional Ranking Framework 2024 (NIRF)

The National Institutional Ranking Framework (NIRF) India Rankings 2024 were released on August 12, 2024. Out of 3,371 colleges involved in the ranking (with 1,217 from the South), Lady Doak College has been ranked in the 101-150 range in the College category.

# **Best College Award**

Lady Doak College, Madurai, was conferred the prestigious \*Best College Award\* for its contribution to FOSSEE – GIS. The award was presented by IIT Bombay under the aegis of the National Mission in Education through ICT, Ministry of Education, Government of India, on 15.09.2024.

#### **Renewal of Course Affiliation Fee**

As per the email from the Dean, CDC i/c the renewal of course affiliation fee was paid to the Registrar, Madurai Kamaraj University on 27.06.2024 & 16.09.2024.

# Details of the payment:

S.No.	Year	Amount Including
		18% GST
1	Fees due up to 2022-2023 (For M.Phil. only)	Rs. 3,18,600/-
2.	2023-2024 (UG/ PG -24 courses, M.Phil. – 9 course)	Rs. 7,78,800/-
3.	2024-2025 (23 courses × 20,000/-)	Rs. 5,42,800/-
	Total	Rs. 16,40,200/-

# **Renewal of Research Centre**

An annual fee of Rs. 2,36,000/- for the eight research centres was paid (8 x Rs. 25,000 with GST) under reference no. O/PO/Res. Cent. Annual Renewal Fee/2024-25/002 dated 12.07.2024.

#### **Proposal Sent to MKU**

A proposal was sent to Madurai Kamaraj University (MKU) for the following:

Туре	Course Name	Date of Proposal Sent to	Payment Details
Affiliation of New Course *	B.Sc. Data Science (Self-financed) with effect from 2025–2026	29.10.2024	Application/Considera tion/Inspection Fee & GST: ₹34,500/-
Change of Nomenclature	B.Sc. (Spl.) Mathematics to B.Sc. Mathematics		
(With effect from	B.Sc. (Spl.) Physics to B.Sc. Physics	22.10.2024	
the 2024 batch onwards)	B.Sc. (Spl.) Chemistry to B.Sc. Chemistry		Nil

<sup>\*</sup> The inspection commission from MKU visited the department on 6<sup>th</sup> March 2025.

#### Non-Equivalence of Degree

As per G.O. (Ms.) No. 170, dated 24.09.2024, issued by the Higher Education Department, the degree B.Com. Professional Accounting is not equivalent to B.Com.

#### **Equivalence of Degree**

As per G.O. (Ms.) No. 3 dated 08.01.2025, issued by the Higher Education Department, the degree B.Sc. Physics with Computer Applications (SF) is considered equivalent to B.Sc. Physics for employment in Public Services and Higher Studies from the academic year 2024-2025 onwards.

#### Financial Statement for the Year 2023-2024 (Government)

The financial statement was sent to the JDCE's office on 26.06.2024 in advance, as required.

#### **Faculty Awards**

- Major Dr. Shantha Meena, Director of Physical Education and Associate NCC Officer has been awarded the **Director General Commendation Card,** on the occasion of the NCC day, for her outstanding performance and contributions towards the NCC Army Wing. She is the sole recipient from the Madurai Region
- Capt. Dr. Shantha Meena T., Director of Physical Education and Associate NCC Officer, has been promoted to the rank of Major in the NCC Army Wing. A celebratory event was held on November 27, 2024, to mark this achievement.

#### International Academic Excellence Award - 2024

The following faculty members were honoured with the Excellence in Academic & Administration award by the Environmental Advisory for Sustainable Trust (East) on November 24th, 2024, at St. John's College, Palayamkottai.

- Dr. R. Beulah Jeyashree, Principal & Secretary and Professor of English, Lady Doak College,
   Madurai was honoured with Best Administrator Award
- Dr. S. Mercy Packiam, Head & Associate Professor of History, Lady Doak College, Madurai was honoured with Excellence in Academic and Administrator Award

#### **Approval for Secretaryship**

A proposal was sent to the Director of Collegiate Education, Chennai, through the Joint Director of Collegiate Education, Madurai, on 2<sup>nd</sup> May 2024, requesting approval for the change of Secretaryship, as Dr. R. Beulah Jeyashree assumed the role of Secretary of Lady Doak College, Madurai, with effect from 1<sup>st</sup> May 2024. The Director of Collegiate Education, Chennai, approved her term as Secretary of Lady Doak College from 01.05.2024 to 30.04.2027 (3 years).

#### **Faculty Deputation**

The following faculty members were deputed to attend programmes:

S. No.	Name of the Staff	Programme	Period
1.	Dr. Praveena Kirubabai M		

2.	Associate Professor of Computer Science & Assistant Dean of Academic Affairs (Sciences) Ms. Deva Sangeetha D Assistant Professor of	Attended the online leadership course, "Women's Leadership in Asia – 2024 (Feminist Leadership: Shaping our Future)"	19.08.2024 to 30.08.2024, for 4 hours per day (7:30 AM to 11:30 AM).
3.	Dr. Jeyakodeeswari R. Head & Associate Professor Business Administration		
5.	Dr. Angel Christy Praveena C. Assistant Professor of Commerce Dr. K. Sujatha	Attended the "Exploring Leadership Potential" workshop conducted by Christ University Education Leadership Institute,	21.11.2024 to 23.11.2024
6.	Assistant Professor of Zoology Dr. Melba Rosalind Assistant Professor of Computer Science	Bangalore.	
7.	Dr. T. R. Sivapriya Associate Professor of Computer Science	Attended the discussion on "Student Engagement- Content strategy" at Courtyard by Marriott, Madurai	08.01.2025
8.	Ms. E. Sheeba Sugantharani Associate Professor of Computer Science	Attended the "Xposure – Phantom FX" industry visit, and awareness session organized by ICT Academy at Kosmo one Technology Park, Chennai	08.01.2025
9.	Dr. N. Jayachandra Head & Associate Professor of Computer Science Dr. G. Sofia, Associate Professor of Computer Science	Attended the "Embark in a Journey of transformation at Umagine TN 2025" organized by ICT Academy at Trade Centre, Chennai	09.01.2025 & 10.01.2025
<b>11.</b> 12.	Dr. Narmatha S. Assistant Professor of Mathematics Dr.Jullie Prathibha Associate Professor of Tamil	Attended the Workshop "Explore" Endless Possibilities, Christ University Higher Education Leadership Institute, Bangalore.	22.01.2025 to 24.01.2025
13.	Dr. Padmaja S. Assistant Professor of Physics & Coordinator for Centre for Information Technology	Attended the One-week Faculty Development Programme in Offline Mode on "AI in Pedagogy and Scientific Writing" organized	27.01.2025
14.	Dr. Praveena Kirubabai M. Associate Professor of Computer Science & Assistant Dean of Academic Affairs (Sciences)	by the Meston Centre for Teaching and Learning, IQAC, and MCC-MRF Innovation Park at Madras Christian College, Chennai.	to 01.02.2025

# Participation in International Programmes / Trips

S. No.	Name of the Staff/ Department	Programme	Date	Type of Leave
1.	Dr. Padmaja S Assistant Professor of Physics	Visited Chung Yuan University, Taiwan from June, under the Faculty Mobility scheme funded by ACUCA	01.06.2024 to 13.06.2024	Summer Vacation
2.	Dr. Suganya K Assistant Professor of Economics	Presented a paper at the International Conference Global Summit on Empowering Higher Education, Sri Lanka	02.07.2024 to 08.07.2024	Earned Leave
3.	Dr. Helen Mary Jacqueline M Associate Professor of Economics	Attended an academic seminar on "Abraham Kuyper on Business and Economics" organized by the International Network for Christian Higher Education, University of Oxford, UK	08.07.2024 to 12.07.2024	Earned Leave
4.	Dr. Beulah Jeyashree R Principal & Secretary, Head & Professor of English	Attended the Heads of Institutional Leadership Strategy Institute organised by the United Board and the Singapore Management University, Singapore	15.07.2024 to 19.07.2024	Earned Leave
5.	Dr. R. Beulah Jeyashree, Principal & Secretary, Head & Professor of English,	Attended the twelfth Business Meeting of SLAN at the Singapore University of Social Sciences (SUSS).	October 2, 2024,	Casual Leave
6.	Dr. Hannah Sophia Samuel, Assistant Professor of English		2024,	Casual Leave
7.	Ms. Nissi Karunya E R Assistant Professor of English	Attended a hybrid course on 'Humanizing Higher Education through Whole Person Learning'	online sessions from 19 <sup>th</sup>	Earned Leave
8.	Ms. Esther Elizabeth Grace C Assistant Professor of Physics and Assistant Dean of Student Affairs (SF)	conducted in two phases and sponsored by the United Board for Christian Higher Education in Asia. online sessions from 19 <sup>th</sup> August to 4 <sup>th</sup> October 2024	August to 4 <sup>th</sup> October 2024 and 21 <sup>st</sup> to 26 <sup>th</sup> October	On Duty
9.	Dr. Rani Rosaline D Assistant Professor of Chemistry and Assistant Chaplain	followed by a residential training from 21 <sup>st</sup> to 26 <sup>th</sup> October 2024 at Ateneo De Manila University, Philippines	2024.	On Duty
10.	Dr. Hillela P. Assistant Professor of English	Faculty Enrichment Program Abroad as a Visiting Scholar at Oberlin College, USA	26.01.2025 to 31.05.2025	Leave on Loss of Pay
11.	Dr. R. Beulah Jeyashree Principal & Secretary, Professor of English	Attended the INCHE – Europe 50 <sup>th</sup> Anniversary Conference at the Potchefstroom University of	07.04.2025 to	Earned Leave
12.	Dr. P. Vanitha Malarvizhi	Christian Higher Education, Netherlands	15.04.2025	

S. No.	Name of the Staff/ Department	Programme	Date	Type of Leave
	Bursar, Associate			
	Professor of Commerce			

# **Aided Appointment**

S. No.	Name of the Department	Name of the Staff	Date of Appointment	In place of
1.	Mathematics	Dr. Jafrin Jony S, M.Sc., Ph.D. Assistant Professor	19.06.2024	Dr. Nirmala Rebecca Paul, Head & Associate Professor of Mathematics retired and relieved on 30.04.2024
2.	Economics	Ms. Hannah Jebamalar G., M.A. Assistant Professor	19.06.2024	Dr. Christianna Singh, Principal & Secretary & Professor of Economics retired and relieved on 30.04.2024
3	Economics	Dr. S. Sudha, M. A., M.Phil., Ph.D. Assistant Professor	27.11.2024	Mrs. Diya Susan Baby, resigned from service on the afternoon of 22.10.2024. (Her Educational Qualification Approval is pending with MKU)

# **Self-financed Appointment - First Year of Probation**

Department		Name of the Staff	Designation	Date of Appointment
English	1.	Ms. Shruthiya R	Assistant Professor	03.07.2024
English	2.	Ms. Indhumathi A	Assistant Professor	03.07.2024
	3.	Ms. Sneka K	Assistant Professor	03.07.2024
	4.	Ms. Kousalya M	Assistant Professor	03.07.2024
Commerce	5.	Dr. Savithree P L	Assistant Professor	03.07.2024
	6.	Ms. Florence Becky Cathrine L	Assistant Professor	19.06.2024
Social	7.	Ms. Dhaya Pauline D	Assistant Professor	01.07.2024
Science	8.	Ms. Kavibharathi S	Assistant Professor	03.07.2024
Computer Science	9.	Dr. Semalatha T	Assistant Professor	01.07.2024
	10.	Ms. Lavanya L	Assistant Professor	19.06.2024
	11.	Ms. Santhiya A	Assistant Professor	08.08.2024
Fashion Designing	12.	Ms. Prabha M A	Assistant Professor	08.08.2024
Designing	13.	Ms. Rajarajeshwari	Assistant Professor	25.11.2024
	14.	Ms. K. Sweatha	Assistant Professor	25.11.2024
Hindi	15.	Dr. Aswini Aji	Assistant Professor	25.11.2024

### Coordinator for B.com. Banking & insurance (SF) - extension

As Ms. Kathija has resigned, Ms. Deepa R., Associate Professor of Business Administration (SF), will continue her role as Coordinator for B.Com. Banking & Insurance in the Department of Commerce, effective from 1st September 2024.

#### Public Relations Officer and Co-Ordinator for CGPC

Ms. R. Vidhya Lakshmi, Assistant Professor of Social Sciences, has taken charge as the Public Relations Officer and Coordinator of CGPC from January 3rd, 2025, replacing Dr. Sangaranachiar, who stepped down owing to ill-health.

# Court Case Order for Educational Qualification Approval for Teaching Staff (Aided Stream)

The college filed a Writ Petition (MD) No. 20228 of 2023 before the Hon'ble Madurai Bench of the Madras High Court. By order dated 25.09.2024, the Court directed approval of the educational qualification of 11 Assistant Professors appointed in 2020 and 2022.

In this regard, a request was sent to the Registrar, Madurai Kamaraj University, Madurai, under reference No. O/PO/Edu.Qual./Aided/2024-2025/001 dated 22.10.2024, requesting qualification approval for these appointments made against sanctioned vacancies at the earliest.

A reminder has been sent to the Convenor Committee of Madurai Kamaraj University, Madurai - Chairperson & Members on 25<sup>th</sup> November 2024 requesting for Qualification Approval.

S. No.	Name of Faculty	Departmen t	Date of Appointment	Proposal returned Ref. No.
1.	Ms. Trace Benny Assistant Professor	Economics	14.12.2020	Noi. No.
2.	Dr. Shyla Jebashree H Assistant Professor	Botany	14.12.2020	-
3.	Dr. Evangeline Esther David Assistant Professor	English	14.12.2020	MKU ref.lr.no. CDC- 1/Comm/2/2020-21
4.	Dr. Padmaja S Assistant Professor	Physics	14.12.2020	dated 04.01.2021
5.	Ms. Nikita Thekkumkattil George Assistant Professor	Zoology	14.12.2020	
6.	Ms. Keerthana M Assistant Professor	English	15.12.2020	-
7.	Ms. Koperundevi G Assistant Professor	Social Sciences	03.01.2022	MKU ref.lr.no. CDC/LDC/2022 dated 20.09.2022
8.	Dr. S. Annie Priyadharsini, Assistant Professor	English	01.08.2022	MKU ref.lr.no. CDC/LDC/2022 dated 16.10.2022

S. No.	Name of Faculty	Departmen t	Date of Appointment	Proposal returned Ref. No.
9.	Dr. P. Silviya Reeta Assistant Professor	Chemistry	03.08.2022	MKU ref.lr.no. CDC/LDC/2022 dated 20.09.2022
10.	Ms. Diya Susan Baby Assistant Professor	Economics	08.08.2022	MKU ref.lr.no. CDC/LDC/2022 dated 20.09.2022
11.	Ms. Aruna E. Assistant Professor	Economics	14.09.2022	MKU ref.lr.no. CDC/LDC/2022 dated 17.10.2022

# Approval of Educational Qualification - Pending With MKU (Aided)

The educational qualification approval for 25 Assistant Professors is still pending with MKU. Repeated reminder letters have been sent to the Registrar of MKU.

# Approval of Educational Qualification - Pending With MKU (SF)

Repeated reminder letters have been sent to the Registrar of MKU, and approval is still pending

S.No.	Department / Centre	Name of the Faculty	Date of Appt.
1.		Ms. Soosai Anugraha X (resigned)	12.06.2017
2.		Ms. Sagara S G	06.08.2018
3.	Fashion Designing	Ms. Jayesh S (resigned)	12.06.2019
4.		Ms. Aruna K (resigned)	09.10.2019
5.		Ms. Vijisheema C	09.10.2019
6.	Mathematics	Ms. Kannathal RM	02.07.2007
7.	Environmental Studies	Ms. Lakshmi M	01.07.2015
8.	Fashion Designing	Ms. Sobithaa C	18.08.2022
9.	Social Sciences	Ms. Jenifer	08.01.2022
10.	Mathematics	Dr. Joy Salomi R	01-08-2023
11.	Piotochnology	Dr. Suguna P	01.08.2023
12.	Biotechnology	Dr. Nancy Catherine S	01.08.2023
13.	English	Ms. Hemalakshmi K	20-11-2023

#### Ph.D. Awarded

S.	Name of the	Designation	Viva Voce	Title of the Ph.D.
No.	Faculty			
1.	Ms. Priscilla Paul	Assistant	13.08.2024	A Study on Edge Pebbling
	Α	Professor of		Number of Graphs
		Mathematics		
2.	Ms. Anbu Selvi S	Assistant	18.07.2024	Impact of Mental
		Professor of		Accounting on Business
		Business		Performance among
		Administration		Fireworks Manufacturers
				in Virudhunagar District

# Retirement of Faculty Members Under Aided and Self-financed Faculty for the Academic Year 2024-2025

# Aided Stream

S. No.	Name of the Faculty	Date of Retirement	Period of Re- employment	Completion of Re- employment
1.	Mrs. Janaki Ganapathy Assistant Professor of Economics	30.06.2024	01.07.2024 to 31.05.2025	31.05.2025
2.	Dr. A. Kavitha Rani Head & Associate Professor of Tamil	31.03.2025	01.04.2025 to 31.05.2025	31.05.2025
3.	Dr. Felicia Shirly P. Head & Associate Professor of Mathematics	31.05.2025		-
4.	Dr. Shanthy B. Associate Professor of Zoology	31.05.2025		-
5.	Mrs. Preetha Joseph Associate Professor of English	30.06.2025		

# • Self-financed Stream

S. No.	Name of the Faculty	Date of Retirement	Period of Re- employment	Completion of Re- employment
1.	Dr. Sriilatha S Associate Professor of Commerce (SF)	30.06.2024	01.07.2024 to 31.05.2025	31.05.2025
2.	Miss Nita Popli S. Associate Professor of Business Administration (SF)	31.12.2024	01.01.2025 to 31.05.2025	31.05.2025

# Resignation - Aided and Self-financed Faculty

• Aided

S. No.	Name of the Faculty	Designation	Relieved on	Reason
1.	Mrs. Diya Susan Baby,	Assistant Professor of Economics (Aided)	22.10.2024	she has been appointed in an aided vacancy in her native place.
2.	Mrs. Dhanalakshmi V.,	Head & Assistant Professor of Social Sciences (Aided)	19.02.2025.	Health Issues

# Self-financed

S. No.	Name of the Faculty	Designation	Relieved on	Reason
1.	Ms. Kathija S	Associate Professor of Commerce (SF)	08.08.2024	Personal
2.	Mrs. MA Prabha	Assistant Professor of Fashion Designing (SF)	18.11.2024	Health Issues
3.	Ms. Meenakshi V.	Assistant Professor of Computer Science (SF)	30.11.2024	Accepted a new job opportunity
4.	Mrs. Jenifer J.	Assistant Professor of Social Sciences (SF)	07.12.2024	Personal
5.	Ms. Sobithaa C.	Assistant Professor of Fashion Designing (SF)	08.12.2024	Personal
6.	Ms. Asmath Asina M.	Assistant Professor of English (SF)	03.01.2025	Pursuing Ph.D.

# Research Leave with Pay for Self-financed Faculty

S. No.	Name of the Faculty	Designation	Period / Days
1	Ms. Rachel S.	Associate Professor of	04.01.2025 to 04.04.2025
1.		Commerce	04.01.2025 to 04.04.2025
2.	Ms. Joice Rathinam E.	Associate Professor of	06.01.2025 to 04.04.2025
۷.		Computer Science	06.01.2025 to 04.04.2025
3.	Ms. G. Mahalakshmi	Assistant Professor of	08.01.2025 to 08.03.2025
3.		Computer Science	06.01.2025 (0 08.03.2025

# Re-Designation/Promotion as Associate Professors for Self-financed Faculty

The following faculty member with the UGC eligibility has completed 10 years of service

S. No.	Department	Name of the Faculty	Completion of 10 years
1.	Tamil	Dr. Clara Innocent Y D	30.06.2024
2.	Commerce	Dr. Amutha S	30.06.2024
3.	Commerce	Dr. Shankari S	30.06.2024
4.	Commerce	Ms. Priyadharshni M	30.06.2024
5.	Biotechnology	Dr. Ananthi J.	10-09-2024
6.	English	Dr. Baby Sumanna E.	04-10-2024
7.	Piotochnology	Dr. Kalaivani	01.12.2024
/.	Biotechnology	Priyadharshini S.	01.12.2024

### **Aided Non-Teaching Staff**

Promotion proposals for the following non-teaching staff, initially returned by the JDCE on 07.06.2022 and subsequently challenged in Writ Petitions by individuals No. 16106 to 16109, have received a favourable order from the Madurai Bench of Madras High Court on 19.09.2024. The revised proposals were resubmitted to the JDCE's Office, Madurai on 24.09.2024.

S. No.	Name of the Staff	Vacancy Filled Promotion	Course Case order no.	Date of Promotion
1	Mr. Jayakumar A.	Lab Assistant to Junior Assistant	W.P. (MD) No. 16107 of 2022 and W.M.P.(MD) No. 11643 of 2022	01.04.2022
2	Mr. Sathiya Nesan K.	Lab Assistant to Junior Assistant	W.P. (MD) No. 16109 of 2022 and W.M.P.(MD) No. 11642 of 2022	04.04.2022
3	Mrs. S.J. Sheela	Lab Assistant to Typist	W.P. (MD) No. 16106 of 2022 and W.M.P.(MD) No. 11641 of 2022	01.04.2022
4	Mrs. Ranjula Rathi V.	Lab Assistant to Typist	W.P. (MD) No. 16108 of 2022 and W.M.P.(MD) No. 11644 of 2022	04.04.2022

# Appointment of Non-Teaching Staff Under Aided Post - Update

The Madurai Bench of the Madras High Court, in its order dated 09.07.2024, addressed two writ petitions concerning the appointment of non-teaching staff and the disbursement of grant-in-aid for their salaries and allowances.

In W.P. (MD) No. 768 of 2024 and W.M.O. (MD) Nos. 777 and 779 of 2024, the court approved the appointment of **3 non-teaching** staff members. Similarly, in W.P. (MD) No. 19167 of 2023 and W.M.P. (MD) Nos. 15897, 15898, and 26736 of 2023, the court approved the appointment of **20 non-teaching** staff members. The court directed the disbursement of grant-in-aid for their salaries and allowances, effective from 22.02.2023, to be completed within four weeks of receiving a copy of the order. The proposal resubmission to JDCE office on 26.09.2024 still approval is pending.

#### **Examinations Office**

#### **Supplementary Examinations - June 2024**

The Registration for Supplementary Examinations-June 2024 was completed during the period 3<sup>rd</sup> June 2024 to 9<sup>th</sup> June 2024. The June Supplementary Examinations were conducted from 19<sup>th</sup> June 2024 to 02<sup>nd</sup> July 2024.

Programme	Registered	Appeared	Passed	Pass
				%
UG	519	486	215	41
PG	97	85	50	60
DIP	8	8	8	100
TOTAL	624	579	273	47

# **Cambridge English Placement Test (CEPT)**

The Cambridge English Placement Test (CEPT) was implemented as a mandatory assessment for all I UG students for the 2024 academic batch to assess their English proficiency levels for Part II. The test was administered on nine separate dates: 08.07.2024, 09.07.2024, 18.07.2024, 29.07.2024, 05.08.2024, 07.08.2024, 12.08.2024, 02.09.2024 and 23.09.2024.

#### **Workshop for Faculty members**

A workshop on 'Innovative Curriculum Design, Implementation, and Assessments' was organized by the Examinations Office, the Dean's Office, and CHRD on 4th October 2024. The workshop was aimed at faculty members with less than five years of service in Lady Doak College to provide valuable insights in innovative approaches to curriculum design, implementation, and assessment in higher education. Dr. G. Tholkappia Arasu, CEO of AASSAAN Educare Foundation, Chennai, was the resource person for the workshop. Thirty-two faculty members of various departments benefited from this workshop.

#### Formative Improvement Assessments for Non – Summative courses (IUG and IPG)

Formative Improvement Assessments for the first semester non-summative courses were conducted for LUG and LPG 2024 batch students in the month of October 2024.

Category	IUG	I PG
No. of Appearances	75	9
No. benefitted	45	9

#### Regular and Supplementary Examinations - November 2024

The registration for the Supplementary Examinations – November 2024, for both current and outgone students, was completed during the period from 28th August 2024 to 11th September 2024.

Category	UG Students	PG Students
<b>Current Students</b>	444	44
Outgone Students	114	30

The Regular and Supplementary Examinations – November 2024 were conducted from 4th November 2024 to 19th November 2024. The Result Passing board for the Odd Semester 2024-2025 was conducted on 03.12.2024 and results were published.

#### Registration for Supplementary Examinations-April 2025:

Registration for Supplementary Examinations-April 2025 for the current and outgone students was completed in the period from 23.01.2025 to 01.02.2025.

Total number of students Registered for the Supplementary – April 2025 are as follows:

### **Current Students**

- UG 421
- PG 42
  - Total 463

#### **Outgone Students**

- UG 132
- PG 21
  - Total 153

## **Comprehensive e-Assessment for II PG students:**

The Comprehensive e-Assessment for II PG students (2023 Batch) was conducted on 18/02/2025 & 19/02/2025. 51 students appeared for the exam, out of which 09 students were benefitted.

The Regular and Supplementary Examinations-2025 is scheduled from 9<sup>th</sup> April 2025 to 30<sup>th</sup> April 2025.

#### OFFICE OF THE DEAN OF ACADEMIC AFFAIRS

#### **CURRICULUM PLANNING AND IMPLEMENTATION**

#### RESTRUCTURING OF UNDERGRADUATE AND POSTGRADUATE CURRICULUM

The Undergraduate and Postgraduate curriculum was restructured to align with the UGC curricular framework for higher education and the Tamil Nadu State Council for Higher Education (TANSCHE) norms from 2024 batch onwards and named 'UNIFIED CURRICULAR FRAMEWORK' (UCF).

The restructured UG and PG profiles and course content have been reviewed by the the Dean of Academic Affairs and Curriculum Planning and Evaluation Cell. They are presented for expert feedback in the respective departmental and Centre's Boards of Studies meetings.

#### I. A) ACADEMIC YEAR 2024-2025

#### **ODD SEMESTER**

**Boards of Studies Meeting** was conducted by all departments between 23.09.2024 and 26.09.2024.

### Academic Council Meeting was conducted on 28.10.2024

Number of external experts attended: 6

Number of faculty members attended: 72

Number of Students attended: 41

The course profile of UG and PG (Semesters III & IV) and course content of Semesters III & IV (UG) and Semester III (PG) was presented.

#### KEY REVISIONS IN UNDERGRADUATE PROGRAMMES

# **Introduction of Language Courses:**

In Semesters III and IV across disciplines including Sciences, Commerce, and BBA.

#### **Specialized Courses:**

Such as **entrepreneurial-based**, **studio-based** and **skill-based** courses have been introduced in accordance with the UGC curricular framework for higher education. It is designed to empower students to improve their practical skills and attitude for pursuing a career in their specialized field.

## **Internship Requirement:**

Internship has been made mandatory as part of the curriculum.

#### KEY REVISIONS IN POSTGRADUATE PROGRAMMES

#### **Specialized Courses:**

Such as **industry-aligned** course has been introduced in all programmes in accordance with the UGC curricular framework for higher education.

#### **Internship Requirement:**

Internships have been made mandatory as part of the curriculum.

The restructured profile and content for **UG** and **PG** 2024 batch was brought under the matters of **Curriculum Planning and Evaluation Cell**.

#### **B) INTRODUCTION OF NEW PROGRAMME**

**Introduction of B.Sc. Data Science programme** to be offered to 2025 batch based on the growing industry demand, interdisciplinary nature and competitive advantage in data science.

# C) CHANGE IN NOMENCLATURE

#### **UG Programmes:**

The change in nomenclature for **B.Sc.** (**Spl.**) **Mathematics**, **B.Sc.** (**Spl.**) **Physics and B.Sc.** (**Spl.**) **Chemistry degree programmes** for **2024 Batch** is considered to align with the curriculum adjustments. B.Sc. (Spl.) Mathematics, B.Sc. (Spl.) Physics, and B.Sc. (Spl.) Chemistry programmes are currently addressed as "Special" due to the absence of language papers in semesters III and IV, with a greater focus on core major subjects. However, with the introduction of language courses in semesters III and IV, the nomenclature must be changed to align with equivalence of degree programmes as per TANSCHE.

# D) INTRODUCTION OF NEW COURSES:

- The Centre for Environmental Studies introduced a studio-based environmental course
- ii. The Centre for Entrepreneurship Development introduced 29 new entrepreneurial based Vocational Courses
- iii. The department of English and Social Science have introduced 3 new Value-Added Courses
  - Popular Literature and Culture
  - Travel Writing
  - Introduction to Design Thinking

#### **II. B) ACADEMIC YEAR 2024-2025**

#### **EVEN SEMESTER**

The **Boards of Studies Meeting** was conducted by all departments between 17.02.2025 and 24.02.2025.

The Academic Council Meeting was conducted on 25.03.2025.

Number of external experts attended: 5

Number of faculty members attended: 69

Number of Students attended: 45

The course profile of Undergraduates (Semesters I to VI) and Postgraduates (Semesters I to IV), along with the course content for Semesters V and VI of UG and Semester IV for PG, is presented.

#### • KEY REVISIONS IN UNDERGRADUATE PROGRAMMES ARE:

- a. Research Methodology is introduced as a hybrid course with 75% in-class and 25% field study
- b. A mandatory internship is incorporated to enhance industry exposure
- c. The Professional Competency Skills course is integrated to expand career opportunities
- d. Cyber Security is included under life skills education as a mandatory course

- e. Significant revisions are made to the Community-Based Project (Life Frontier Engagement)
- f. Interdisciplinary Major courses have undergone key modifications
- g. All courses are mapped to Sustainable Development Goals (SDGs) as applicable These revisions aim to equip students with professional and practical skills while fostering a research-oriented mindset for career advancement in their respective fields.

#### KEY REVISIONS IN POSTGRADUATE PROGRAMMES ARE:

A few specialized courses have been introduced, including:

- An industry-focused course in the core major
- A discipline specific Entrepreneurship course as a Generic Elective
- Professional Competency Skill courses for career enhancement
- Extension Activities with research emphasis

#### B) INTRODUCTION OF VALUE-ADDED CERTIFICATE COURSES

The Departments of Commerce, BBA, Biotechnology, Hindi, Counselling Centre, and Centre for Women's Studies have introduced six new Value-Added Courses:

- Stock Market Trading
- Principles of Hospital Management
- o Intellectual Property Rights
- o Translation Skill Enhancement
- o Conflict Resolution and Mediation Skills
- Radio and Video Jockey

#### C) MATTERS FROM CURRICULUM PLANNING AND EVALUATION CELL

The CPEC brings forward key academic reforms effective from June 2025, including policies for Divyangjan and students with learning disabilities, PG extension activities, online courses, international credit transfers, and eligibility norms for maternity leave. Additional guidelines address professional competency courses, internships, research methodology, project-based learning, credit equivalence, summative exam requirements, CGPA calculation, and course modifications to enhance academic rigour and inclusivity.

#### D) MoUs SIGNED TO STRENGTHEN CURRICULUM

CATEGORY	On-going MoUs	New MoUs 2024-25
National	27	8
International	5	-

#### **OFFICE OF THE DEAN OF STUDENT AFFAIRS**

#### I. ORIENTATION PROGRAMS

#### 1. Resident Hall Supervisors Meeting (June 18, 2024):

Dr. R. Beulah Jeyashree, Principal and Secretary, presided over the meeting. She welcomed the new Resident Hall Supervisors and discussed hostel rules, food timings, admission processes, and the importance of fostering a positive environment for students.

#### 2. Reorientation Programs (June 18 & 19, 2024):

Reorientation programs for II, III UG & II PG students were conducted to refresh students' understanding of hostel and college rules and regulations.

#### 3. Hostel Orientation Programs (June 30 & July 2, 2024):

Orientation sessions were organized for different student groups (I Year PG/PG Diploma and I Year UG) to familiarize them with hostel rules and Resident Hall Supervisors, and to provide opportunities for questions and clarifications.

#### 4. IATC Team Everest Scholarship Orientation (July 12, 2024):

Ms. Asmitha from Team Everest NGO conducted an orientation for deserving students regarding the "I Am the Change" scholarship. She explained the various opportunities available through the program, and 14 students were selected to receive the scholarship.

# Student Induction Programs: IPG Program (July 2, 2024) and I UG Program (July 4–5, 2024):

These programs introduced students to the college, its faculty, departments, administrative offices, amenities, scholarships, and student support services. They also featured motivational talks and interactive activities.

#### II. COLLEGE EVENTS AND INITIATIVES

#### 6. Freshers' Welcome (July 22, 2024):

This event aimed to create a warm and welcoming atmosphere for new resident students. It introduced them to college life, student activities, and provided a platform to showcase their talents.

#### 7. Medical Check-up (July 22-29, 2024 & August 7-14, 2024):

Medical check-ups were conducted for I UG and I PG students from July 22 to July 29, 2024. For II & III UG and II PG students from August 7 to August 14, 2024. Separate time slots were allotted for absentees to ensure everyone underwent the medical check-up.

# 8. Triune Celebration (July 26, 2024):

This event marked the celebration of the College Founder's Day, the Founder's birthday, and the inauguration of the Student Cabinet. Dr. Anantha Barathi Muthukrishnan, Founder and CEO of Celldzyne Private Limited, Chennai, delivered a motivational speech. Student Cabinet for the academic year 2024–2025 were officially installed during the ceremony.

#### 9. Leadership Programme - Equipping the Called (Phase I) (August 5, 2024):

This program was organized to equip student leaders with the skills and knowledge required to fulfill their responsibilities effectively. Rev. Fr. Dr. Godwin Rufus, Principal, and Dr. Aloysius Albert, Dean of Arts, St. Xavier's College, Palayamkottai, addressed the students. The sessions included leadership development talks and interactive activities. A total of 163 student leaders participated.

### 10. ID Card Photo Capturing (August 16 - September 6, 2024):

Photographs for ID cards were taken for I UG and I PG students between August 16 and September 6, 2024. Volunteers from the Student Cabinet and the AV Club assisted with the process. Additionally, new ID cards bearing the signature of the new Principal were issued to all II and III UG, II PG students, and faculty members.

## 11. **78<sup>th</sup> Independence Day (August 15, 2024):**

The college celebrated Independence Day with a flag-hoisting ceremony by Ms. B. Shanthy, Associate Professor of Zoology. The Independence Day address was delivered by Ms. Preetha Joseph, Associate Professor of English. Cultural performances were presented by Part V students as part of the celebration.

#### 12. Parent-Teacher Meetings (August 19-23, 2024):

Parent-Teacher Meetings were organized by each department for III UG and II PG students (Aided and Self-Financed) during the scheduled period. Parents were briefed on their daughters' academic performance, attendance, and general conduct. They were also informed about opportunities to enhance student skills through online courses, the OSS platform, and the LiFE program. Updates on the construction of the satellite campus were shared, and parents were encouraged to contribute to the initiative in any way possible. Feedback was collected and submitted to the DSA office for review, and appropriate actions will be taken based on the suggestions received.

# 13. UPSC, Civil Services, and TNPSC Examination Awareness Programme (August 28, 2024):

This program aims to inform students about civil service examinations and offer guidance on preparation strategies. Esteemed speakers Mr. Venkateswaran (IRS), Mr. Vasanthan (IFS), and Mr. Bharath, Joint Director of Kingmakers IAS Academy, addressed the gathering. The event was jointly organized by *Kumudam*, Kingmakers IAS Academy, and Lady Doak College. It attracted over 1,700 final-year UG and PG students.

## 14. Interactive session with Counsellor (August and September 2024):

An interactive session was organaised for the student cabinet with the college counsellor Ms. J. Juanita to promote the student well-being.

#### 15. Orientation for Manipur Students (August 29, 2024):

Orientation on new academic and cultural environments for 11 Manipur students was handled by Student Cabinet and college counsellor Ms. J. Juanita.

## 16. Poster Making Competitions (August 12 to 19, 2024):

To celebrate the rich legacy of our founder Ms Katie Wilcox, a poster making competition was conducted on the topic Doakian community in the eyes of Ms Katie Wilcox

#### 17. Teachers' Day Celebrations - Meeyal '24 (September 5, 2024):

The Student Cabinet organized Meeyal '24 to honor teachers, featuring a special address by Dr. Rajakumari Jeevagan, Founder of the GMS Foundation. Nirvi '24, a special

celebration for Resident Hall Supervisors and staff, was also held, during which Dr. R. Beulah Jeyashree emphasized their nurturing role, likening them to mothers. Both events included vibrant cultural performances by the students.

# 18. RHS Training Programme – Nurturing a legacy of Stewardship (September 12, .224):

The DSA held a training program, "Nurturing a Legacy of Stewardship," for Resident Hall Supervisors on September 12th at Clapp Hall. The first session, "Practicing Stewardship," was led by Ms. A. Japhne, a former Dean of Student Affairs and Associate Professor. She discussed ethical responsibilities, community building, sustainability, and role modeling. The second session, "Enabling Effective Leadership," was conducted by Ms. Joice Rathnam. She covered leadership styles, communication, conflict resolution, resident empowerment, and goal setting. Both sessions were interactive and provided practical solutions.

#### 19. Outreach Activity (September 8, 2024):

The Student Cabinet emphasized the value of giving back to the community and the importance of empathy towards the elderly through the visit to Adharsh old age home.

#### 20. Eco-SDG Championship activities (Sep 12 to Nov 18, 2024):

The office of the Deans of Student Affairs collaborated with the Centre for Environmental Studies for district Eco-SDG Championship activities.

#### 21. Pozhil'24 -Intercollegiate Cultural Meet (September 27, 2024)

The Student Cabinet of Lady Doak College successfully organized the annual Intercollegiate Meet, Pozhil '24, on September 27, 2024. The event showcased a vibrant array of cultural competitions, attracting participation from over 30 colleges across Tamil Nadu. The program commenced with a prayer song and welcome address, followed by insightful introductory remarks from the Principal, Dr. R. Beulah Jeyashree. The esteemed Chief Guest, Dr. Ramachandran, a former Professor at ANJA College, delivered the inaugural address. The Valediction ceremony featured Mr. Arun and Mr. Aravind, renowned casting directors, as the Chief Guests. The winners of various competitions were awarded prizes, with Bishop Heber College, Trichy, emerging as the overall champion. The Student Cabinet, under the guidance of the Deans of Student Affairs, successfully executed Pozhil '24, creating a memorable and enriching experience for all participants.

## 22. World Mental Health Day (October 10, 2024):

Lady Doak College observed World Mental Health Day on October 10, 2024. Dr. Belinda Bennet, Chairperson of the KWEA Board, and Dr. R. Beulah Jeyashree, Principal and Secretary, inaugurated the event. The event engaged students and faculty with various activities, including a pledge for mental health, engaging activities, a play performance, and faculty and staff involvement.

## 23. YULE FEST '24 - Mega Carnival (December 6, 2024):

Lady Doak College hosted *YULE FEST '24*, a grand celebration on December 6, 2024. The campus was alive with color, music, and festivity as around 150 booths showcased a wide range of products, including food, books, stationery, clothing, jewellery, handicrafts, and two-wheelers. Organized under the leadership of the Deans of Student Affairs and the Student Cabinet, the Mega Carnival was a joyful blend of culture, commerce, and community. A total of \$11,15,547 was contributed towards the Satellite Campus project for the year 2024-2025.

#### 24 Hostel Christmas Celebration (December 12, 2024):

The Hostel Christmas Celebration was held on December 12, 2024. organized by the Deans of Student Affairs, the Joint Council for Action in Residence (JCAR), and the Student Christian Movement (SCM), the event featured a Christmas message by **Dr. S.** Arockia Shyamala Paniyarasi, Dean of Student Affairs on the theme "JESUS: THE PRINCE OF PEACE", her message emphasized three dimensions of peace—peace with God, peace within oneself, and peace with others. The evening included group singing, choreography, and a skit performed by the residents created a joyful and reflective atmosphere.

#### 25. Community Christmas Celebration (December 20, 2024):

The Community Christmas Celebration brought together faculty, non-teaching staff, and student volunteers from the Centre for Music in a festive display of carols and performances. Hostel students performed energetic dances, while a collaborative skit by students and staff was a cultural highlight. The arrival of Santa Claus added cheer and excitement. The celebration concluded with the distribution of gifts and Christmas greetings from Dr. R. Beulah Jeyashree, Principal and Secretary, whose inspiring message emphasized the spirit of unity and joy that defines Christmas. The event left the college community with warm memories and festive cheer.

## 26. Pudhumai Penn Scheme Expansion (December 30, 2024):

The Pudhumai Penn Scheme was launched by the Hon'ble Chief Minister **Mr. M. K. Stalin** at Thoothukudi. The event was live streamed to 800 students from 68 colleges. Among them, 150 students from Lady Doak College received the scholarship. Ms. Divya from II B.A. Tamil was honoured on stage during the event.

#### 27. Marutham'25 - Mega Festival Mela (January 10, 2025):

Marutham'25, a grand fundraising Mela for the Satellite Campus Project, was organized by the Non-Teaching Staff in collaboration with the Deans of Student Affairs and Student Cabinet members. The event saw enthusiastic participation from students across disciplines in traditional games like Rangoli, Sack Race, and Slow Cycling. Attractions such as bullock cart rides, *Uriyadi* (pot-breaking), gun shooting, a 3D show, immersive VR experiences, Mehendi, a dance floor, and the *Ratnam* (merry-go-round) kept the campus buzzing with excitement. Over 50 stalls offered a variety of food, jewellery, phone accessories, and other goods. The event was a vibrant celebration of culture, community, and creativity, and significantly contributed to the Satellite Campus fundraising effort.

# 28. Parent-Teacher Meeting (January 20-24, 2025):

PTA meetings were conducted for the parents of I UG and I PG students. A total of 838 parents attended, with 81% expressing high satisfaction with their discussions. They appreciated the standard syllabus, qualified faculty, and the ample opportunities provided for students' holistic development.

#### 29. Aadhaar Card Update Camp (January 20–22, 2025):

The office of the Deans of Student Affairs successfully organized a three-day Aadhaar Card Update Camp, led by Mrs. M. Marichelvi and Mrs. Priya Yazhini, Postal Assistants from the Madurai Head Post Office. A total of 131 individuals including faculty, non-teaching staff, and students benefited from the services offered.

### 30. 76<sup>th</sup> Republic Day Celebration (January 26, 2025):

The 76th Republic Day was celebrated with great patriotism. **Dr. A. Kavitha Rani**, Head and Associate Professor of the Tamil Department, hoisted the National Flag. Cultural performances, including Bharatanatyam, group dance, and mime, were presented by NSS students. The event was successfully coordinated by the Deans of Student Affairs and Part V coordinators.

## 31. Job Readiness Training Programme (February 7–24, 2025):

This program was organized exclusively for resident students in collaboration with Team Everest. A total of 127 students participated, and 113 students received a stipend of ₹1,000 and a certificate upon successful completion. The training focused on preparing students for the job market through practical skill development.

## 32 Leadership Development - Equipping the Called (Phase II) (February 17, 2025):

Phase II of the leadership development program *Equipping the Called* was organized by the Deans of Student Affairs. A total of 166 student leaders including Cabinet Members, Club Presidents, Hostel Presidents, and Class Representatives participated. Sessions led by **Dr. R. Prabhakar** focused on social awareness, self-discovery, creativity, and leadership. The event concluded with interactive reflections with the Principal and Secretary, **Dr. R. Beulah Jeyashree**.

### 33. Plant Donation Drive (February 20, 2025):

The Plant Donation Drive was jointly organized by the Deans of Student Affairs, the Centre for Environmental Studies, and the Department of Botany. The drive successfully collected 50 saplings and ₹5,070 in cash to support the purchase of additional herbal plants. The initiative contributed to expanding the college's herbal garden and promoted environmental stewardship within the campus community.

#### 34. NAVIRA '25 – Inter-Departmental Meet (February 28, 2025):

NAVIRA '25, the Inter-Departmental Meet of Lady Doak College, was held on February 28, 2025. The event served as a vibrant platform for students to showcase their talents, engage in cultural exchange, and foster creativity and teamwork. A series of competitions such as Group Dance, Group Song, and a Title Event saw enthusiastic participation from all departments. The Department of English (SF) won the overall championship shield, while the Departments of History and Physics were declared joint runners-up.

## 35. Women's Day Celebration – *Vaadi Rasaathi* (March 4, 2025):

Lady Doak College, in collaboration with *You and Me Event Management*, hosted *Vaadi Rasaathi*, a grand Women's Day celebration, featuring a historic world record attempt registered with the Lincoln Book of Records. The event brought together 576 participants across departments who competed in eight vibrant events: Fashion Walk, Influencer Hunt, Mobile Photography, Dance Battle, Cooking Without Fire, Dubsmash Challenge, Makeup Contest, and Weightlifting Challenge. Distinguished guests included Ms. S. Vanitha (Deputy Commissioner of Police – Traffic, Madurai), Dr. Nivethidha Prabhakaran (Certified Life Coach), Ms. K. S. Priyatharshini (CFO & Founder, Vishan Creators), and Dr. K. Joseph (Founder & President, Lincoln Book of Records). Participants were awarded World Record Certificates, and winners received Medals of Honor. The event successfully celebrated the spirit of women's empowerment and leadership.

#### 36. SYRA '25 - Inter-Hostel Meet (February 24 - March 11, 2025):

SYRA '25, the Inter-Hostel Cultural and Sports Meet, featured eleven engaging competitions including Invitation Making, Letter Writing, Mehendi, Quiz, Vlog Creation, Story Recitation, Photography, Debate, Dance, Fashion Walk, and *Talentia*. A special message was shared by Dr. R. Beulah Jayashree, Principal and Secretary. Certificates and medals were awarded to the winners of both cultural and sports events. The overall rolling trophy for cultural events was awarded to Gaylord Hall, while Gnanthickam Hall won the rolling trophy for sports.

#### 37. Student Cabinet '25 Election (March 17, 2025):

The Student Cabinet 2025 elections were held on March 17, 2025, for the posts of President, Vice-President (Aided & SF), Secretary (Aided & SF), and PG Representative (Aided & SF). Voting was conducted online via the college automation portal.

#### 38. JCAR Chairperson Election (March 19, 2025):

The Joint Council for Action in Residence (JCAR) Elections took place on March 19, 2025, to elect the Chairperson, Vice-Chairperson, and PG Representative. The election was open to all resident students. Voting was conducted via the college automation portal.

# 39. College Day and Student Cabinet Valedictory (March 29, 2025):

The College Day and Student Cabinet Valedictory took place on March 29, 2025, Dr. Nimma Elizabeth, Vice-Principal, welcomed the gathering and introduced the chief guest, Dr. Regi Philip, who shared his longstanding connection with Lady Doak College through various academic roles. The Principal and Secretary Dr. R. Beulah Jayashree presented a video of the Annual Report and felicitated retiring staff members with a special tribute and bouquet. The Alumnae Newsletter was released by the Chief Guest. Academic, scripture, honour, and departmental prizes were awarded to outstanding students. The newly elected Student Cabinet members officially assumed responsibilities from the outgoing members. Ms. Shenbaga Harishni R., President of the Student Cabinet, delivered the vote of thanks. The program concluded with cultural performances.

#### 40. Mock Parliament (March 24, 2025):

Student Cabinet in collaboration with International Study Centre, LDC conducted a mock parliament session for students

# 41. Student Cabinet Farewell (April 3, 2025):

The farewell function for the Student Cabinet (2024-2025) was held on April 3, 2025. The celebrations featured speeches, songs, fun activities, and heartfelt messages. Students expressed their gratitude to the Deans of Student Affairs and peers for their support throughout their college journey.

#### 42. TULIR '25 - Hostel Students' Farewell (April 3, 2025):

TULIR '25, the farewell event for residential students, was held at the Golden Jubilee Auditorium on April 3, 2025. Dr. S. Arockia Shyamala, Dean of Student Affairs and Associate Professor of Department of Physics, delivered the special address, reflecting on hostel life and extending best wishes to the outgoing students. Ms. Shree Subiksha S., JCAR Chairperson (2024–2025), presented the Hostel Annual Report. The evening featured cultural performances, engaging games and video tribute evoking fond memories.

#### 43. Seniors' Farewell - Outgoing UG & PG students (April 4, 2025):

The Seniors' Farewell for the outgoing students was held on April 4, 2025. Each department conducted its own farewell program in separate venues, creating a warm and personalized atmosphere.

#### III. Student Participation and Achievements:

- **44. TALENTIA '24 (**Tamil Nadu Agricultural University College, Madurai July 19 & 20, 2024):34 students participated and received certificates of participation.
- **45. InnoverCS** (Virudhunagar Hindu Nadars Senthilkumara Nadar College, Virudhunagar July 19, 2024): 21 students participated and won the **Overall Runner-Up** award.
- **46.** Maria Philip Future Leaders Debate (XIME Institution, Chennai October 26, 2024): Six students participated. Ms. Jermisha and Ms. Gokula Bharathi (III B.Sc. Physics) secured the **2nd Runner-Up** position and received a cash prize of **₹10,000/-**.
- **47. YUVA UTSAV** (Organized by Bharath NYK, NMSSVC, and Youth Welfare Forum, Madurai December 5, 2024):18 students participated in district-level competitions. Cash prizes included ₹3,000 in the Science Mela and ₹2,500 for the Young Artist award.
- **48. Kala Fest Competition** (Sri Kalakendira Arts and Cultural Academy, Madurai December 8, 2024): Seven students from the Departments of Mathematics and English participated and received certificates.
- **49. VEE QUBE Fest 2024** (V.V. Vanniaperumal College for Women, Virudhunagar December 11, 2024):16 students participated in the intercollegiate meet and received certificates.
- **50. Dhai Akhar "The Joy of Writing"** (December 11, 2024):77 students participated in this National-level letter writing campaign aimed at nurturing creativity and communication
- **51. ZIYA ICM** (Bishop Heber College, Trichy January 22, 2025):34 students participated and received certificates.
- **52. FINESTRA** (NPR College, Dindigul February 12, 2025):63 students participated in the State-level Intercollegiate meet and won the **Overall Runner-Up Shield**.
- 53. TCE-TBI (February 25 to 28, 2025):
  - Five students enthusiastically participated in the management development programme organaised by Thiagaragar college of Engineering-Technology Business Incubator
- **54. SOL TAMIZHA SOL** (SRM Institute of Technology, Madurai March 2, 2025): Three students represented Lady Doak College in a Tamil elocution competition hosted by Thiagarajar College, Madurai.

#### IV. Observances and Pledges:

As part of its commitment to social awareness and civic responsibility, the college observed the following pledge initiatives:

- 55. Social Justice Day Pledge September 16, 2024
- 56. Vigilance Awareness Pledge October 28, 2024

- **57. Human Rights Day Pledge** December 10, 2024
- **58. National Voters' Day Pledge** January 25, 2025
- **59. Tuberculosis Awareness Pledge** January 31, 2025
- **60. Bonded Labour Abolition Day Pledge** February 7, 2025
- **61. Ulagath Thaimozhi Thinam (International Mother Language Day) Pledge** February 21, 2025

Non - Government Scholarships - 2024 - 2025

S.No.	Name of the Scholarsh	Number of students benefited	Amount (in Rs.)	
1	Management Scholarship		36	7,72,664
2	Doakian Legacy Scholarship		11	9,28,369
3	Sri Lankan Scholarship		4	3,97,763
4	Katie Wilcox Memorial Scholar	rship	11	9,24,253
5	Free Lunch			4,38,243
			60	(June '24 – Nov
				'24)
6	Scranton Scholarship		14	3,88,935.46
7	Department wise Endowed wit		122	4,33,541
	General Endowed Scholarship	)		
8	Rev. Dr. R. George Michael		7	1,37,796
	Scholarship			
9	Dr. Belinda Bennet Scholarshi	p	2	50,000
10	Work Scholarship		112	Processing
11	Sports Scholarship	Aided		23,39,934
		SF	175	30,50,675
	Hostel Fee (74 X 62750)			46,43,500
12	Bharathi Bhupesh Scholarship	)	2	30,000
13	TEAM EVEREST IATC scholarsh	nip	28+2	7,90,777
			(2 students	
			payment	
			process is	
			going on)	
14	SRI MAHASHODASEE TRUST		25	3,01,435
	(TVS Scholarship)			
15	Scholarship (Su. Venkatesan)		2	1,66,808
16	INDIENHILFE Scholarship		39	(1750 X 10 X 39)
				6,82,500
	TOTAL		652	16,477,193.46

# **Government Scholarships – 2024-2025**

S.No.	Name of the Scholarship	Number of students benefited	Amount (in Rs)
1	Pudumaipenn Scholarship	257	Rs.
			1000/-
			Per
			Month
2	Economics Tamil Medium Stipend	81	72,900
3	SC/ST/SCC Scholarship	In progress	Nil
4	BC/MBC/DNC Scholarship	In progress	Nil
5	National Scholarship for Post Graduate	17	Applied
	Studies		
6	Central Sector Scheme of Scholarship for	1	Applied
	College and University Students		

Hostel admission 2024 - 2025		
Programme	No. of students Admitted	
IIIUG	182	
II UG	236	
IUG	263	
II PG	67	
IPG	64	
PG Diploma	1	
TOTAL	813	

# **RESEARCH AND DEVELOPMENT CELL**

# I. EXTERNAL RESEARCH GRANTS

**External Funding: Approved Proposal** 

S.No.	Funding Agency		Project Details	Status
1.	Department	of	Project Title:	Approved
	Science	&	Consolidation of University Research for Innovation	November
	Technology, (DST)		& Excellence in Women Universities <b>Nodal Officer</b>	2024
			Dr. A. S. Priscilla, Dean of Academic Affairs	
			(Sciences), Associate Professor,	63.42 Lakhs
			Department of Zoology	
			Principal Investigator	
			Dr. S. Sinthika, Assistant Professor, Department	
			of Physics	
			Co-Investigators:	
			1. Dr. J. Ananthi, Assistant Professor,	

		Department of Biotechnology  2. Dr. Marie Serena McConnell, Assistant Professor, Department of Zoology  3. Dr. P. Silviya Reeta, Assistant Professor, Department of Chemistry	
2.	Tamil Virtual Academy (TVA) supported by the Government of Tamil Nadu	Project Title: Digital Cultural Atlas of Tamil Nadu – Madurai Coordinator – Dr. T. Durga Devi, Assistant Professor of History	May 2024 Rs. 22, 500/-

# **External Funding: Ongoing**

S.No.	Funding Agency	Project Details	Status
1.	Indian Council of	Project Title:	Third six-
	Historical Research	Social economic, and Political conditions of the	month
	(ICHR)	Kodiakanal Tribes in the Twentieth Century	progress report
		Principal Investigator:	submitted on
		Dr. J. Jeyamathi, Assistant Professor,	27.01.2025
		Department of History	

# **Proposals submitted to External Funding Agencies**

S. No.	Funding Agency	Project Details	Status of the Project (submitted on)
1.	The National Council for Science & Technology Communication (NCSTC), a wing of the Department of Science and Technology (DST)	STEM Ambassadors Pioneering Inclusive Scientific Literacy through Student Initiative Project Co-ordinators:  1. Dr. Marie Serena McConnell, Assistant Professor, Department of Zoology  2. Dr. A. S. Priscilla Assistant Professor, Department of Zoology	30.07.2024
2.	Tamil Nadu State Council for Science and Technology (TNSCST)	Project Title: Porphyrin Functionalized Paper-Based Turn-Off Fluorescence Sensors for Metal Ion Detection in Water and Food Samples Project Guide: 1.Dr. P. Silviya Reeta, Assistant Professor, Department of Chemistry Students: 1.Ms.Sameera Praveen A.–(23PCHE14) 2.Ms.Nivethitha S (23PCHE12)	10.09.2024
3.	Tamil Nadu State Council for Science and Technology (TNSCST)	Project Title: Waste water treatment using nanocrystalline ZrO2 thin films Project Guide: 1.Dr.D.Rani Rosaline, Assistant Professor, Department of Chemistry	10.09.2024

		Ctudente :	
		Students:	
		1.Ms.Harshini J.S. – (23PCHE05) 2.Ms.Sri Raja	
	Tomail Naday Chata	Lakshmi S (23PCHE17)	10.00.0004
4.	Tamil Nadu State	Project Title:	10.09.2024
	Council for Science	Isolation and characterization of novel	
	and Technology	Glycosaminoglycans(GAGs) from squid pen with	
	(TNSCST)	antibacterial activity against Aeromonas sp.	
		Project Guide:	
		Dr. A.P.A. Rani, Associate Professor, Department	
		of Zoology	
		Student:	
_	Tamil Nadu Ctata	Ms. S.P.Subathrashree (23PGZ016)	10.00.0004
5.	Tamil Nadu State	Project Title:  Evaluation of polymorphism in PRCA1 and PRCA2	10.09.2024
	Council for Science	Evaluation of polymorphism in BRCA1 and BRCA2	
	and Technology	genes associated with oxidative stress among	
	(TNSCST)	breast cancer patients in and around Madurai.	
		Project Guide:	
		Dr. A. Lourdhu Mary, Assistant Professor,	
		Department of Zoology  Student:	
	Tomil Nady Ctata	Ms.M.Abirami– (23PGZ001)	10.00.0004
6.	Tamil Nadu State Council for Science	Project Title:	10.09.2024
		Comparative study on the vermiwash obtained from leaf litter and bagasse using earthworm	
	and Technology (TNSCST)	identified by insilico tools on the growth of	
	(1143031)	Spinacia oleracea	
		Project Guide:	
		Dr. A. Lourdhu Mary, Assistant Professor,	
		Department of Zoology	
		Student:	
		Ms.J.Merlin Grace – (23PGZ009)	
7.	Tamil Nadu State	Project Title:	10.09.2024
<b>,</b> .	Council for Science	Tailoring the Properties of high entropy alloy for	. 5.00.202-7
	and Technology	solar cells and supercapacitor application	
	(TNSCST)	Project Guide:	
	(	Dr. C. Esther Elizabeth Grace,	
		Assistant Professor, Department of Physics	
		Student:	
		Ms. Jeevanandhini A. – (23PGPE14)	
8.	Tamil Nadu State	Project Title:	10.09.2024
	Council for Science	Synthesis and Characterization of High-Entropy	
	and Technology	alloys for Anti-Bacterial and Dye Degradation	
	(TNSCST)	Applications	
	(	Project Guide:	
		Dr. C. Esther Elizabeth Grace, Assistant	
		Professor, Department of Physics	
		Student:	
		Ms. Jehovah Blessy J. – (23PGPE15)	
9.	Tamil Nadu State	Project Title:	10.09.2024
	Council for Science		
L		I .	l .

	and Tachnology	A Comprehensive Study on Fermented Black	
	and Technology		
	(TNSCST)	Lentils: From Microbiome to Bioactivity	
		Product Out to	
		Project Guide:	
		Dr. J. Ananthi, Assistant Professor, Department of	
		Biotechnology	
		Student:	
		K. S. Vedha Varshini (23PBTE16)	
10.	Tamil Nadu State	Project Title:	12.09.2024
	Council for Science	Study on Bedtime Procrastination Habits,	
	and Technology	Occupational Stress, Gadget usage and sleep	
	(TNSCST)	quality of College Professors in Madurai	
		Project Guide:	
		Ms. D. Dhaya Pauline,	
		Assistant Professor, Department of Social	
		Sciences	
		Students:	
		1.Ms.S. Haaridha Fathima S.– (23PPY015)	
		2.Ms. J. Deeksha – (23PPY010)	
11.	Indian Council of	Project Title:	17.10.2024
	Social Science	Balancing profits and pests: An interdisciplinary	
	Research (ICSSR)	approach to sustainable farming in Madurai	
	,	Principal Investigator: -	
		Dr.K.Suganya, Assistant Professor,	
		Department of Economics	
		Co-Investigator:	
		Dr. Marie Serena McConnell,	
		Assistant Professor, Department of Zoology	
12.	Committee for the	Project Title:	08.10.2024
	Control And	Hands-on Workshop on 'Alternate Animal	
	Supervision of	Models for Biological Research'	
	Experiments on	Principal Investigator	
	Animals (CCSEA)	Dr. K. Sujatha, Assistant Professor	
	,	Department of Zoology	
		Dr. A. Mahalakshmi	
		Assistant Professor	
		Department of Zoology	
13.	Indian Council of	Project Title:	07.11.2024
'0.	Social Science	Economic Analysis of Solar Energy Adoption By	07.11.202 <del>-1</del>
	Research (ICSSR)	Colleges in Madurai District	
		Principal Investigator:	
		Dr. Anitha Selvaraj, Assistant Professor,	
		Department of Economics	
14.	Indian Council of	Project Title:	11.11.2024
	Social Science	Exploring the Challenges and Motivational	· · · · · · · · · · · · · · · · · · ·
	Research (ICSSR)	Factors of Women Entrepreneurs in Tamil Nadu: A	
		Mixed-Methods Study	
		Principal Investigator	
		Dr. Vanitha Malarvizhi P, Associate Professor,	
		Department of Commerce	
		Co-Investigator:	
		oo-mvesugator.	

		Dr. S. Beulah Mabel, Assistant Professor,	
		Department of Social Sciences	
15.	Tamil Nadu State	Project Title:	20.11.2024
	Council for Science	Evaluation of Single Nucleotide Polymorphisms in	
	and Technology	DNA repair genes (XRCCI and ERCCI) and the	
	(TNSCST)	related oxidative damage in Breast cancer	
		patients in South Indian Population -a case	
		Control study	
		Principal Investigator:	
		Dr. A Lourdhu Mary, Assistant Professor,	
		Department of Zoology	
16.	IKS Textbook and	Project Title:	25.02.2025
	Course Material	திருக்குறளில் பொருளியல் சிந்தனைகள்	
	Writing 2025 - 2026	Principal Investigator:	
	Ministry of Education	Ms. P. Poongodi, Dr. S. Uma, Assistant Professors,	
	-	Department of Economics &	
		Mrs. A. Sophia, Assistant Professor, Department	
		of Tamil	

# **Internal Funding: Ongoing Seed Grant Projects**

S. No	Name of the Principal Investigator (PI)	Name of the Co- Principal Investigator (Co-PI)	Title of the Project	Budget Rs.
1.	Dr. S. Mahalakshmi, Associate Professor, Department of Chemistry	Dr. D. Rani Rosaline, Assistant Professor, Department of Chemistry	Synthesis of Vanadium Pentaoxide/Reduced Graphene Oxide Nanocomposite for Enhanced Electrochemical Energy Storage	Rs.51,290
2.	Dr. S.K. Suja, Associate Professor, Department of Chemistry	Mrs. S. Mathiya Associate Professor, Department of Chemistry	Bio–inspired edible pectin/ <i>Cordia myxa</i> gum film for food packaging applications	,
3.	Dr. J. Ananthi, Assistant Professor, Department of Biotechnology	-	Study on the Microbial diversity and its effect on nutritional value of selected fermented food	Rs.50,000
4.	Dr. A. Mahalakshmi, Assistant Professor, Department of Zoology	Dr. K. Sujatha, Assistant Professor, Department of Zoology	Metagenomic analysis in Microbiome of Diabetic animal treated with various polyherbal formulation	Rs.50,000
5.	Dr. S. Kalaivani Priyadarshini, Assistant Professor, Department of Biotechnology	-	Comparative evaluation of Resveratrol and Hespiridin as Neuroprotective agents for Treating Alzheimer's Disease	Rs.50,000

S. No	Name of the Principal Investigator (PI)	Name of the Co- Principal Investigator (Co-PI)	Title of the Project	Budget Rs.
6.	Dr. G. Jayanthi Kalaivani, Assistant Professor, Department of Chemistry	-	Design and development of Alginate-Carboxymethyl cellulose -Guar gum/ZnO: A tunable Superabsorbent Hydrogel for wastewater remediation	Rs.50,000
7.	Dr. S. Julie Ranee, Assistant Professor, Department of Chemistry	-	Multicomponent Synthesis and <i>in-silico</i> evaluation of pyrano[2,3-b]pyrrole hybrids	Rs. 50,000
8.	Dr. S. Sinthika Assistant Professor Department of Physics	-	First - Principles investigation of 2D electrode materials for supercapacitor applications	Rs. 35,000
9.	Dr. S. Vijaya Lakshmi, Assistant Professor Department of Physics	-	Hydrogen Storage on Silicene Polymorphs – A First – Principles Study	Rs. 35,000
10.	Dr. C. Esther Elizabeth Grace, Assistant Professor Department of Physics	-	Microwave-assisted hydrothermal synthesis of perovskite metal oxide electrocatalysts for oxygen evolution reaction (OER)	Rs.50,000
			Total	Rs. 4,71,290/-

**Internal Funding: Ongoing Institutional Grant Projects** 

S.No	Name of the Principal Investigator (PI)	Principal Investigator	Title of the Project	Budget Rs.
1.	Ms. M. Keerthana Assistant Professor, PG Department & Research Centre of English	Professor, Department	Development for Life	Rs.30,000
2.	Dr. M. Sharmila Banu Assistant Professor, Department of Computer Science & Physics	Ms. M. Lakshmi Coordinator, Centre for Environmental Studies		
3.	Dr. J. Vinita, Assistant Professor, PG Department and Research Centre of English	Dr. S. Annie Priyadarsini, Assistant Professor, PG Department and Research Centre of English	Honing the Writing Skills of the Non-Teaching Staff (Department Assistants & Centre Assistants)	
4.	Ms. E. R. Nissi Karunya Assistant Professor, PG Department and	-	Enhancing ESL Learning through Gamification and Children's Literature at	

Total					Rs.1.12.000
English	N	Madurai			
Research Centre of	L	₋ady	Doak	College,	

### II. PURCHASE OF RESEARCH EQUIPMENT

S.N o.	Description of Instrument	Quantity	Unit price Rs.	Amount Rs
1.	Systronics 1027 Microcontroller based Flame photometer with Na, K filters, Barium filter, Lithium filter, Calcium filter	1 no	1,04,002.00	1,04,002.00
2.	Jasco UV-Visible Spectrophotometer Model V- 730	1 no	8,00,000.00	8,00,000.00
			Total	9,04,002.00

#### III. WORKSHOPS/TRAINING PROGRAMMES/INTERACTIVE SESSIONS ORGANISED

- Interactive sessions with Dr. G. J. Samathanam, Former Advisor of DST, New Delhi, and Board Member of Lady Doak College, were held on 18.07.2024, and 13.11.2024. These sessions encouraged faculty members to actively pursue research and strive for academic excellence.
- On 27.08.2024, in collaboration with the R&D Cell, the Department of Zoology hosted a session titled "Herbal Medicines in India: Evolving from Traditional Use to Scientific Validation and Regulatory Oversight," led by Dr. Lakshmi Sundaram, Associate Professor (Research), SRIHER, Porur, Chennai. The session was well attended by postgraduate students from Zoology, Biotechnology, and Botany, as well as research scholars and faculty from various science departments.
- A Capacity Building Programme on "Raman Spectroscopy: From Fundamentals to Applications" was conducted by the Department of Physics with R&D on 20.09.2024. Dr. S. Premkumar, Assistant Professor, School of Advanced Sciences, VIT was the resource person. This programme, aimed at postgraduate students, research scholars, and faculty from science departments, provided an in-depth understanding of the subject's fundamentals and applications.
- Recognizing the growing significance of Intellectual Property Rights (IPR) and patenting, a workshop on "Innovation and Intellectual Property Rights" was organized on 05.11.2024, in collaboration with the Centre for Entrepreneurship Development (CED) and the Internal Quality Assurance Cell (IQAC), benefiting 96 faculty members.
- The R&D Cell also organised a Research Enrichment Guest Lecture on 08.01.2025, titled "Societal Impact to Scientific Insight: A Blueprint for Research Proposals and Scientific Publications," presented by Prof. N. Vijayan from CSIR-NPL, New Delhi in collaboration with the Department of Chemistry. This session inspired faculty members to engage more actively in writing research proposals and was attended by 19 postgraduate students and 54 faculty members.

- In collaboration with the Centre for Environmental Studies (CES), the R&D Cell conducted a Capacity Building Programme on 31.01.2025, which included two sessions: "Empowering Educators for a Greener Future" and "Grant Writing & Funding Opportunities for Environmental Research." Dr. M. Dwarakanath (Chairman, SEIAA, Govt. of Puducherry) provided valuable insights into funding agencies and academic project support, benefiting 35 faculty members.
- A workshop on "Unlocking the Secrets of Scientific Publishing," organized by the Madras Christian College Research Colloquium Team in collaboration with the Centre for Women's Studies (UGC Supported), took place from 05.02.2025 to 08.02.2025.
- On 13.03.2025 and 14.03.2025, Dr. S. Sinthika and Dr. T. Durgadevi, coordinators of the R&D Cell, along with Ms. Muthumeenakshi and Ms. Lilly Pushpam, non-teaching staff from the Bursar's office, participated in a National Level Workshop on "Project Management and Evaluation: TSA Hybrid Issues and Challenges." organized by the Nehru Group of Institutions - TBI, Coimbatore.
- In addition, to help students develop critical research and scientific writing skills, the R&D Cell facilitated workshops on project writing for final-year undergraduate and postgraduate students. These sessions, held across 10 departments, featured renowned experts from prestigious institutions such as Heidelberg University Hospital, Germany, National Institute of Technology (NIT), Durgapur, Madras Christian College, Chennai, and the Centre for Development Studies (CDS), Trivandrum.

Departme nt	Title of the workshop/ Guest Lecture	Date	Resource Person	Benef iciarie s
English	Academic Project Writing	18.12.2024	Dr. D. M. Amala and Dr. V. Christopher Ramesh, Sri Meenakshi Govt. Arts College, Madurai	80
Chemistry	Research Methodology: Trends and Techniques	06.02.2025	Dr. R. Vijay Solomon, Madras Christian College, Chennai	74
Computer Science	Key Research Directions in Image Processing	07.02.2025	Dr. Feminna Sheeba, Associate Professor, Department of Computer Science, Madras Christian College, Chennai	153
Physics	Research Methodology: The art of scientific writing	12.02.2025	Dr. Karthikeyan Jeyakumar, NIT Durgapur, West Bengal	84
Mathemati cs	1. Research Methodology: Technologies in Mathematics 2. Research Methodology: Trends in Mathematics"	18.02.2025	Mr. R. Sharveshwar, CEO & Founder of Sashainfinity, Salem and Dr. W. Ritha, Holy Cross College, Trichy	188
Botany	From Bachelor's to Ph.D : Navigating a	18.02.2025	Ms. Jemima Helan, Institute for Human	33

	Career in Biology & Research		Genetics, Heidelberg University Hospital,	
History	Recent Trends in Historical Writing	20.02.2025	Heidelberg Germany Dr. P. Kala, Sri Meenakshi Govt. Arts College for Women, Madurai	60
Economic s	Research Methodology Techniques for Effective Report Writing	21.02.2025	Prof. P. L. Beena Professor CDS, Trivandrum Kerala	130
Business Administra tion	Beyond the Data: Research Methodology & Effective Report Writing	03.03.2025	Dr. C. Kavitha, Sri Meenakshi Govt. Arts College for Women (A), Madurai.	88

#### IV. Ph.D.

#### Ph.D. Awarded

- 1. Dr. G. Priscilla Sweetlin, Associate Professor, Department of Botany
- 2. Dr. A. Priscilla Paul, Assistant Professor, Department of Mathematics
- 3. Dr. S. Anbuselvi, Assistant Professor, Department of Business Administration.

#### Faculty who applied for part-time registration in the Ph.D. programme

1. **Diya Susan Baby**, Assistant Professor, Department of Economics has applied for Part-time registration under the supervision of Dr. P. Devi Priya, Associate Professor, Department of Economics, Lady Doak College, Madurai on 16.07.2024.

#### Acknowledgement of Ph.D. Registration at MKU

- 1. Ms. Benita S, (MKU24PFOL11547) Research Scholar, PG & Research Department of English has been registered as a Part time scholar in Madurai Kamaraj University on 16.09.2024.
  - Thesis Title: "Delineating Feminism in the Select Novels of Kate Chopin and Edith Wharton."
  - Supervisor: Dr. Beulah Jeyashree R, Head, Associate Professor, Department of English, Lady Doak College.
- 2. Ms. Mithra K.M. (MKU24FFOS11612) Research Scholar, PG & Research Department of Physics has been registered as a full time scholar in Madurai Kamaraj University on 17.10.2024.
  - Thesis Title: First-Principles Investigation Of Low-Dimensional Materials for Energy Storage Applications
  - Supervisor: Dr. S.Sinthika, Assistant Professor, Department of Physics, Lady Doak College.
- 3. Ms. Vasavi A. (MKU24FFOA11678) Research Scholar, PG & Research Department of History has been registered as a full time scholar in Madurai Kamaraj University on 17.10.2024. Thesis title: History of Jewish Diaspora and their Settlements in India

- Supervisor: Dr. S. Mercy Packiam, Controller of Examinations, Head & Associate Professor, PG & Research Department of History, Lady Doak College.
- 4. Ranjani R., (MKU24FFOS11736) Research Scholar, Department of Zoology has been registered as a full-time scholar in Madurai Kamaraj University on 23.12.2024.
  - Thesis title: Impact of invasive insect pests on the agricultural ecosystem and their tritrophic interactions, in Madurai District
  - Supervisor: Dr. A. S. Priscilla, Associate Professor, PG and Research Department of Zoology, Lady Doak College.
- 5. Irene Keziah Lois C., (MKU25FFOS11789) Research Scholar, Department of Zoology has been registered as a full-time registration in Madurai Kamaraj University on 28.03.2025.
  - Thesis title: A study on the anticancer efficacy of bullatacin loaded zinc oxide nanoparticles in colorectal cancer: in vitro and in vivo.
  - Supervisor: Dr. Priyatharsini Rajendran, Associate Professor, PG and Research Department of Zoology, Lady Doak College.
- 6. Abitha R., (MKU25PFOS11777) Research Scholar, Department of Zoology has been registered as a Part-time registration in Madurai Kamaraj University on 26.03.2025.
  - Thesis title: Diversification and Metagenomic analysis of Gut Microbiome of Diabetic animal model, treated with various polyherbal formulation
  - Supervisor: Dr. A. Mahalakshmi, Assistant Professor, PG and Research Department of Zoology, Lady Doak College.
- 7. Eswari R., (MKU25PFOS11788) Research Scholar, Research Scholar, Department of Zoology has been registered as a Part-time registration in Madurai Kamaraj University on 28.03.2025.
  - Supervisor: Dr. K. Sujatha, Assistant Professor, PG and Research Department of Zoology, Lady Doak College.

#### Ph.D. Viva-Voce Examination

- Mr. J.Aroon (P5964) presented her research work on History and contributions of the society of the catholic apostolate (Pallottines) to the people of Tamilnadu (1978-2018) under the supervision of Dr.S.Mercy Packiam, Head & Associate Professor, Department of History, Lady Doak College, Madurai on 14.10.2024.
  - External Expert: Dr. R. Christal Jeeva, Associate Professor, PG & Research Department of History, Government Arts College, Melur, Madurai.
- P. Merlynna Esther Maxmellion (F10203) presented her research work on *Population Status, Nesting, Habitat Use and Phylogeny of House Sparrow (Passer domesticus Linnaeus, 1758) in Madurai District, Tamilnadu, India* under the supervision of Dr. Priyatharsini Rajendran, Head & Associate Professor, Department of Zoology, Lady Doak College, Madurai on 05.12.2024.
  - External Expert: Dr. E. Joy Sharmila, Associate Professor and Head Department of Zoology, The American College, Madurai.
- K. Renukadevi (F10207) presented her research work on Prevalence, Categorization of Artificial Nests and Phylogenetic analysis of House Sparrow (Passer domesticus) in Madurai District, Tamilnadu, India under the supervision of Dr. Priyatharsini Rajendran, Associate Professor and Head, Department of Zoology & Research Centre, Lady Doak College, Madurai on 12.02.2025.
  - External Expert: Dr. H. Vijayarani, Associate Professor, Department of Zoology,

Sri Meenakshi Govt. Arts College for Women, Madurai.

#### **Pre-Submission Presentation**

B. Angalaeswari (F9662) presented a research work on அ.முத்துலிங்கம் சிறுகதைகளில் வாழ்வியல் பதிவுகள்" under the supervision of Dr.M.Tamilarasi, Former Associate Professor, Department of Tamil, Lady Doak College, and Coordinator Dr. A.Kamalam, Associate Professsor, Department of Tamil and Research Centre, Lady Doak College, Madurai on 06.03.2025.

External Expert: Dr. T. Nellaiyappan, Associate Professor, School of Tamil Studies, MKU

## **Research Advisory Committee Meeting**

- 1. Research advisory committee meeting was held for Ms. S. Priya Dharshini [MKU23FFOS11115], Research Scholar (Full Time), Dept. of Zoology on the research topic, "Efficacy of biogenic selenium n nanoparticles against osteoporosis" on 18.11.2024.
  - Supervisor: Dr. A.S. Priscilla, Associate Professor, PG & Research Department of Zoology
- 2. Research advisory committee meeting was held for Ms. R. Rajashree [MKU22FFOS10415], Research Scholar (Full Time), PG & Research Dept. of Zoology on the research topic, "Modeling the Abundance, Richness and diversity of birds in response to the impact of climate change in the man-made wetlands of Madurai district" on 15.11.2024. Supervisor: Dr. Priyatharsini Rajendran, Associate Professor & Head of the Department
  - Dept. of Zoology & Research Centre, Lady Doak College, Madurai.
- 3. Research Advisory Committee meeting was held for Ms. Sherine Vasantharaj [MKU23FFOS10779], Research Scholar (Full Time), PG & Research Dept. of Zoology on the research topic, "Biogenic Synthesis of Nanoparticles from Marine Macroalgae and Analysis of its Immunomodulatory Potential in selected Fishes." 22.11.2024.
  - Supervisor: Dr. Priyatharsini Rajendran, Associate Professor & Head, Dept. of Zoology & Research Centre, Lady Doak College, Madurai.
- 4. Research Advisory Committee meeting was held for Ms. J. Poojapriyatharsheni (MKU23FFOS11098) Research Scholar (Full Time), PG & Research Dept. of Physics on the research topic, "Investigation of Fully and Partially Ionized Gases in the Interstellar Medium Using Radio Spectral Lines." 09.12.2024.
  - Supervisor: Dr. R. Nimma Elizabeth, Associate Professor and Head Department of Physics & Research Centre, Lady Doak College, Madurai.
- 5. Research Advisory Committee meeting was held for Ms. S. Susanna Victoria Backiyaleela (MKU24FFOS11389) Research Scholar (Full Time), PG & Research Dept. of Physics on the research topic, "First-Principles Investigation of Nanostructured Electrode Materials For Batteries And Water Electrolyzers" 11.12.2024.
  - Supervisor: Dr. S. Sinthika, Assistant Professor Department of Physics & Research Centre, Lady Doak College, Madurai.
- 6. Research Advisory Committee meeting was held for Ms. Arivumathi (MKU22FFOL10598) Research Scholar (Full Time), PG & Research Dept. of Tamil on the research topic, "சங்க அகஇலக்கியங்களில் உணர்வு மேலாண்மைச் சிந்தனைகள்" 19.12.2024.
  - Supervisor: Dr. A. Kavitharani, Associate Professor and Head Department of Tamil & Research Centre, Lady Doak College, Madurai.
- 7. Research Advisory Committee meeting was held for Ms.V.Veeramarish (MKU23FFOL11071) Research Scholar (Full Time), PG & Research Dept. of Tamil on the research topic, "பன்னிரு திருமுறைகளில் பொருள்சார் பண்பாடு" 06.01.2025, 07.01.2025 & 08.01.2025.

- Supervisor: Dr. A. Pappa, Assistant Professor, Department of Tamil & Research Centre, Lady Doak College, Madurai
- 8. Research Advisory Committee meeting was held for Ms. R.Ishwarya (MKU23PFOL11133) Research Scholar (Full Time), PG & Research Dept. of Tamil on the research topic, "அ.முத்துலிங்கம் படைப்புகளில் அயலகப் பாண்பாட்டுப் பதிவுகள்" 08.01.2025.
  - Supervisor: Dr. S.Manimegalai, Assistant Professor, Department of Tamil & Research Centre, Lady Doak College, Madurai
- 9. Research Advisory Committee meeting was held for Ms. J. Jemima Joyce (MKU24FFOL11379) Research Scholar (Full Time), PG & Research Dept. of Tamil on the research topic, "ஐங்குறுநூற்றில் தொல்காப்பிய இலக்கண முறைமைகள்" 26.03.2025. Supervisor: Dr. S.Manimegalai, Assistant Professor, Department of Tamil & Research Centre, Lady Doak College, Madurai.
- 10. Research Advisory Committee meeting was held for Ms.Sivabakiya M, (MKU24FFOL11462) Research Scholar (Full Time), PG & Research Dept. of Tamil on the research topic, "ஒப்பியல் நோக்கில் வாணிதாசன் முடியரசன் கவிதைகள்" 26.03.2025.

Supervisor: Dr. A. Kamalam, Assoicate Professor, Department of Tamil & Research Centre, Lady Doak College, Madurai.

Supervisor: Dr. A. Kamalam, Assoicate Professor, Department of Tamil & Research Centre, Lady Doak College, Madurai.

#### **V. RESEARCH FELLOWSHIPS:**

The following full-time scholars are recipients of the UGC fellowship for the months of June 2024 to February 2025.

S.No.	Department	Research Scholar	JRF	SRF
1.		Ms. M. Nandhini	01.09.2021	14.11.2021
2.		Ms.G. Ramu	01.09.2021	19.03.2022
3.	Tamil	Ms.G. Laksmi	11.06.2021	25.06.2022
4.		Ms.K.Sathyajothi	09.08.2021	25.06.2022
5.		Ms.S.N.Arivumathi	23.06.2022	-
6.		Ms.V.Veermarish	04.10.2023	-
7.		Ms.J.Jemima Joyce	20.03.2024	-
8.	Zoology	Ms. Vidhyaanathavel	October 2024	-

## Fellowship from the Management towards Non-Stipendiary Full Time Scholars

The following students were selected for the Management fellowship of Rs. 5000/- per month for non-stipendiary full-time scholars for the months of June 2024 to March 2025.

- 1. T. Pandi Selvi, Department of Chemistry (January 2022)
- 2. C. Ganeswari, Department of Zoology (August 2022)
- 3. J. Pooja Priyatharsheni, Department of Physics (September 2023)
- 4. C. Praveena, Department of Chemistry (January 2024)
- 5. Robilin I Sherina, Department of English (February 2024)
- 6. S. Susanna Victoria Backiyaleela, Department of Physics (April 2024)
- 7. Sherine Vasantharaj, Department of Zoology (June 2024)
- 8. B. Harini Kubendran, Department of Zoology (June 2024)
- 9. M. Sivabakiya, Department of Tamil (July 2024)
- 10. P. Vasavi, Department of History (November 2024 onwards)

- 11. K.M. Mithra, Department of Physics (November 2024 onwards)
- 12. R. Ranjani, Department of Zoology (February 2025 onwards)

# VII. DETAILS OF THE AWARDS, PUBLICATIONS AND PRESENTATIONS AWARDS

- Dr. P. Hillela and Dr. M. Keerthana, Assistant Professors of English, were honoured with the Faculty Enrichment Programme Abroad (FEPA) Visiting Scholar Award, granted by Oberlin Shansi, Oberlin, Ohio, US. Dr. Hillela is at Oberlin College for the Fall Semester between February and May 2025, while Dr. Keerthana's visit will take place from September to December 2025.
  - Dr. K. Suganya, Assistant Professor of Economics, was awarded the Young Researcher Award at the International Conference held at the University of Sri Jayewardenepura, Sri Lanka, from 03.07.2024 to 04.07.2024.
  - Dr. Anitha Selvaraj, Assistant Professor of Economics, was presented with the Best Researcher Award at the International Conference organized by REST Labs & REST Society for Research International in Krishnagiri, Tamil Nadu, on 31.08.2024. Additionally, she received the prestigious Savitribai Phule Excellence Award for Best Teaching and Research Excellence at the International Multidisciplinary Conference and Awards 2025, held at SLS MAVMM Ayira Vaisyar College, Madurai, on 23.02.2025.
  - Dr. R. Ruth Rebecca, Assistant Professor of Economics, was honored with the Best Women Faculty Award by Lance Research Institute, duly registered under the Ministry of Micro, Small and Medium Enterprises (UDYAM-TN-02-0302948), on 22.09.2024, in recognition of her contribution and exceptional service in the field of education and research.
  - Ms. E. Sheeba Sugantha Rani, Associate Professor of Computer Science, received the Best Paper Award at the International Conference organized by the PG & Research Department of Computer Science, M.V. Muthiah Government Arts College for Women, in collaboration with ICT Academy, Chennai, on 27.09.2024.
  - Dr. M. Sharmila Banu, Assistant Professor of Computer Science, also earned the Best Paper Award at the International Conference organized by the Department of Physics and Computer Science, Lady Doak College, on 18.12.2024 and 19.12.2024.
  - Ms. S. Amalarani (19RSZOOP01), Associate Professor of Biotechnology, received the Appreciation Prize for her paper presentation at the National Conference organized by the Department of Biotechnology, School of Biological Sciences, St. Joseph's College, Trichy, on 07.01.2025.
  - Dr. S. Sudha, Assistant Professor of Economics, was honored with the Best Paper Award from ICSSR-SRC at the National Seminar organized by the Department of Economics, Madras Christian College, on 21.01.2025 and 22.01.2025.
  - Dr. Priyatharsini Rajendran, Head and Associate Professor of Zoology, along with Ms. Ganeswari C. (22RSZOOF01), were awarded the First Prize for their paper presentation at the National Conference organised by the Department of Zoology, Lady Doak College, on 30.01.2025 and 31.01.2025.
  - Dr. Priyatharsini Rajendran along with Ms. Rajashree R. (20RSZOOF01), were awarded the Third Prize for their paper presentation in the same conference. Dr. T. Mowna Sundari, Dean of Student Affairs (SF), Head and Associate Professor of Biotechnology,

- earned second prize for her paper presentation at the National Conference conducted by the Department of Zoology, Lady Doak College on 30.01.2025 and 31.01.2025.
- Dr. M. Helen Mary Jacqueline, Dean of Academic Affairs (Humanities), Head and Associate Professor of Economics, along with Ms. E. Aruna and Ms. S. Divya, Assistant Professors of Economics, received the Best Paper Award at the International Research Conference organized by the PG and Research Department of History, the Research Centre and Department of Economics, and the Department of Social Sciences at Lady Doak College, Madurai, in association with the Research Institute for Social Science, EAST Tirunelveli, on 24.02.2025 and 25.02.2025.
- Ms. Keerthika M. (23PGPE18) received the Best Paper Award at the International Conference organised by the Department of Physics and Computer Science, Lady Doak College, on 18.12.2024 and 19.12.2024.
- Ms. Vijaya Priya V. (23PGPE25) earned the First Prize (Rs. 1,000/- Cash Award) at the International Conference hosted by the Department of Physics, School of Physical Sciences, St. Joseph's College, Tiruchirappalli, on 30.01.2025 and 31.01.2025.
- Ms. Shiny Gloriana (23PEC023) received the Best Paper Award at the National Conference held at Madras Christian College, Chennai on 21.01.2025 and 22.01.2025.
- Ms. Harinishree U. (23PGH006) and Ms. Esther R. (23PGH005) were awarded the First Prize (Rs. 10,000/- Cash Award) in the Intercollegiate Research Competition organized by the Research and Development Cell, Fatima College (Autonomous), Madurai, on 05.02.2025. Additionally, Ms. Anusha Packiam C. (23PGH002), Ms. Suruthi D. (23PGH014), and Ms. Thanish Karthiga A. (22HIS043) secured the Second Prize (Rs. 5,000/- Cash Award) in the same competition.
- Ms. Thanish Karthiga A. (22HIS043) and Ms. Vasavi A. (24RSHISF01) received the Best Paper and Best Paper Presenter Award respectively at the International Research Conference organized by the PG and Research Department of History, the Research Centre and Department of Economics, and the Department of Social Sciences at Lady Doak College, Madurai, in association with the Research Institute for Social Science, EAST Tirunelveli, on 24.02.2025 and 25.02.2025. In this conference, Ms. Enisha Varuni (23PEC006) also received the Best Paper Presenter Award.
- Ms. S. Susanna Victoria Backiyaleela, Research Scholar (Reg. No.: MKU24FFOS11389), received the Best Oral Presentation Award at the International Conference on Emerging Trends in Materials Chemistry (ICETMC-2025), organized by the Department of Chemistry, PSG College of Technology, Coimbatore on 3.4.2025 & 4.4.2025.

#### **Paper Publications and Presentations**

This academic year has witnessed remarkable scholarly accomplishments from our faculty, scholars, and students at the national and international levels. In total, **28 articles have been published in Scopus/UGC Care journals**, **7 in the ASPIRE in-house journal, and 48 in conference proceedings, souvenirs, and peer-reviewed journals**. Moreover, 2 books have been published, and 6 have been edited, along with the publication of 32 book chapters. Furthermore, 97 papers are presented at the international level, 37 at the national and 8 at the state level, all of which were facilitated through technical review by the R&D Cell.

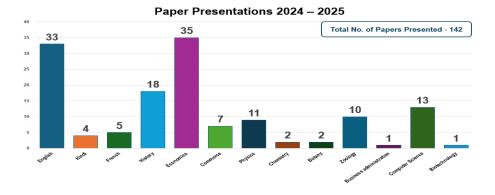
#### **Articled Published in Scopus/UGC Care-listed Journals**

- Mrs. J. Sharmila, Assistant Professor, Department of History published a paper entitled "Historical Analogies in Indian Public Administration" in the UGC CARE list journal, Indian Journal of Public Administration in September 2024 Issue.
- Dr. Srii Latha S and Ms. Kajal J Mehta published a paper titled "A Study on Role of Microfinance on Women in Madurai City" in Humanities and Social Sciences January to June 2024 ISSN No: 2319-829X. -Printed UGC care listed journal
- Ms. R. Deepa published a paper titled The Role of Diversity in Fostering Employee Engagement – An Empirical Study Among Public And Private Sector Bank Employees in IPE Journal of Management July-December 2024 ISSN 2249-9040 – printed UGC care listed journal.
- Pushpa Selvi, M., Tebogo Motsei, Kamohelo Tshabalala, Richard Ocaya, S. K. Suja, Charlin Soosaimanickam, and R. Nimma Elizabeth. "Influence of Electrolyte Additives on the Corrosion Behavior of Current Collectors for Lithium-Sulfur Batteries." ACS Applied Energy Materials (2025). Impact Factor: 5.5
- D. Divya, Winston, Albin John P Paul, S. Ezhilarasi, Madhavan, S. Arulmozhi published a paper titled "Effective degradation of tetracycline under visible light by microwave-assisted reflux synthesis of ZnO/MoS2/rGO ternary nanocomposites" *Materials Science in Semiconductor Processing*, ISSN 13698001, Volume 180, September 2024. Impact Factor: 4.2
- Galeb W., Benny S., Ezhilarasi S., Rodney J.D., Gladys Joysi M., Raja M.D., Ananthan R., Senthil S., Arulmozhi S. published a paper titled "Rational design of cobalt-infused styrofoam nickel manganese oxide: Unlocking unprecedented capacitance for supercapacitor applications" *Materials Today Sustainability*, ISSN 25892347, Volume 27, September 2024. Impact Factor: 7.1
- Galeb W., Senthil S., Benny S., Ezhilarasi, S., Rodney J.D., Joysi M.G., Ananthan R., Dinesh Raja M., Arulmozhi S. published a paper titled "Surface active sites enriched CoNiFe-Manganite: An effective electrode for high-performance supercapacitors" *Journal of Alloys and Compounds*, ISSN 9258388, Volume 1002, October 2024. Impact Factor: 6.3
- D D., Paul Winston A.J.P., Jerin K.M., Melwin M., Galeb W., **Ezhilarasi S.**, Arulmozhi S. published a paper titled "Sono-photocatalytic degradation of Tetracycline and Ciprofloxacin antibiotics using microwave-reflux of NiO-MoS2/rGO ternary nanocomposite" *Journal of Photochemistry and Photobiology A: Chemistry*, Volume 456, November 2024, Article number 115825. **Impact Factor: 4.1**
- Benny, Sonnu, W. Galeb, S. Ezhilarasi, John D. Rodney, N. K. Udayashankar, M. Dinesh Raja, J. Madhavan, and S. Arulmozhi. "Engineering of cobalt impregnated sponge like spinel nickel ferrite as an efficient electrocatalyst for sustained overall water splitting." Inorganic Chemistry Communications (2025): 114044. Impact Factor: 4.4
- S.K. Suja, S. Almaas, a. Prasanna Gracy, P. Gowsika, K. Jeyapradeepa, G. Suba Sri, S. Mathiya and K. Berlin Asha published a paper titled 'Contamination of Water by Heavy Metals and Treatment Methods A Review' published by the Current World Environment, Enviro Research Publishers, ISSN: 0973-4929, Vol. 19, No. (1) 2024, Pg. 04-21. Doi: https://dx.doi.org/10.12944/CWE.19.1.2

- Pandiselvi, T., Praveena, C., Sridevi, V., Venmathi Maran, B. A., & Kimura, M. published a paper titled "Synergistic Effect in MoS<sub>2</sub> Nanosheets–Biochar Nanocomposites with Enhanced Surface Area and Electrical Conductivity for Energy Storage Applications" Journal of Composites Science, 8(9), 357, September 2024.
- Kumar, Sundararajan Ashok, Savariroyan Stephen Rajkumar Inbanathan, Rajendran Babhu Vignesh, D, Rani Rosaline, Beaula Ruby Kamalam, Ahmad Umar, Ahmed A. Ibrahim, Sheikh Akbar, SA Martin Britto Dhas, and Sotirios Baskoutas. "Shock wave pulsed strategy on green synthesized nickel oxide nanoparticles: Structural, morphological, and electrochemical performance." Ceramics International November (2024). Impact Factor: 5.1
- K. Berlin Asha, and S. K. Suja. "Citric acid-glutamic acid linked copper bio-metal organic framework powders: Impact of synthetic strategies on the colour, shape, crystallinity and biomedical applications." *Powder Technology* 452 February (2025): 120574. Impact Factor: 4.5
- S. K. Suja, and S. Mathiya. "Supramolecular gels as materials for energy storage devices." *Next Materials* 8 (2025): 100535. (Review)
- M. Pushpa Selvi, Tebogo Motsei, Kamohelo Tshabalala, Richard Ocaya, S. K. Suja, Charlin Soosaimanickam, R. Nimma Elizabeth\*, "Influence of Electrolyte Additives on the Corrosion Behaviour of Current Collectors for Lithium-Sulfur Batteries", ACS Applied Energy Materials, February 2025, 8(4) 2268–2280, Impact Factor: 5.5
- S. K. Suja, J. Shamili, and S. Geethanjali, Pectin–Carbon Nanosphere: A Green Nanocomposite for the Sensing of Glucose, Bio-Based Polymers and Composites Properties, Durability, and Applications, CRC Press, Taylor & Francis Group, ISBN 9781774915325, July 2024, Pg.109-125.
- S. K. Suja, and S. Mathiya. "Nanotechnology in Defense and Social Justice: Opportunities and Risks." In Nanotechnology in Societal Development, pp. 439-479. Springer Nature Singapore, 2024. ISBN: 978-981-97-6183-8, Online ISBN: 978-981-97-6184-5
- Saravanan Monisha, Rajendran K. Selvakesavan Reena Navaroja, Chinnasamy Krishnaveni and Marimuthu Kanchana published a paper titled "Utilization of arecanut leaf sheath and orange peel as environmentally friendly alternative substrates for cultivating *Pleurotus ostreatus*" *Biomass Conversion and Biorefinery*, Springer Nature 2024. Impact Factor: 3.5
- Sakthieaswari P., and Judith Gloriah R. published a paper titled "Efficacy of Arbuscular Mycorrhizal Fungi in Bioremediation of Copper Polluted Soil at Viraganoor, Madurai," Ecology Environment and Conservation, Volume 31(01), January 2025, ISSN 0971–765X.http://doi.org/10.53550/EEC.2025.v31i01s.045.
- Freeman, C., Merlyn Diana, A.G. & Priscilla, A. S. (2024). Unraveling the Intricacies of OPG/RANKL/RANK Biology and Its Implications in Neurological Disorders-A Comprehensive Literature Review. Molecular neurobiology, 10.1007/s12035-024-04227-z. Impact Factor: 4.6
- Sivamurugan A, Ayothi P, Shanmugam K, Sampathrajan V, Priscilla AS. (2025) Molecular Identification and Biochemical Characterization of Graesiella emersonii LDC1 as a Potential Source of Omega -3 Fatty Acids. *Indian Journal of Science and Technology*. 18(8): 640-650. <a href="https://doi.org/10.17485/IJST/v18i8.2488">https://doi.org/10.17485/IJST/v18i8.2488</a>

- Rahumathullah JB, Priscilla AS, Sankaralingam PP. (2025) Magnesium-Doped Fluorophosphate Bioactive Glass for Bone Tissue Engineering: In Vitro and In Vivo Study. *Indian Journal of Science and Technology*.18(9):716-733. https://doi.org/10.17485/IJST/v18i9.2129
- Gayathiri J M (21BBAE013) and Kajal J Mehta published a paper titled A Review of Empirical Studies on Employee Wellbeing - Its Precedents and Outcomes" in Humanities and Social Sciences January to June 2024 ISSN No: 2319-829X. -Printed UGC care listed journal
- Ms. Dhanushri (21BBAE011), Ms. Sneha D.(21BBAE052), Ms. Nithishree S P. (21BBAE036) and Ms. Kajal J Mehta published a paper titled Unveiling Marketing Challenges by the Cafe Industry in Madurai in *Humanities and Social Sciences*, January to June 2024 ISSN No: 2319-829X. -Printed UGC care listed journal
- Kajal J Mehta published a paper titled "Enhancing Human Resources Management through Ai-Driven Talent Acquisition and Employee Engagement" in the book titled: Futuristic Trends in Network & Communication Technologies Volume 3, May 2024, PP 243-250, e-ISBN: 978-93-6252-368-6. DOI/Link: https://www.doi.org/10.58532/V3BINC3P9CH1
- Koochakkhani S. Branco D.S.N. Alonso A.V. Akshaya, Mu. Sarkar P. Caires C.J.N. Devanesan S. AlSalhi M.S. Candeias N.R., Kandhavelu M. published a paper titled "Novel tetrahydroquinoline derivatives induce ROS-mediated apoptosis in glioblastoma cells" European *Journal of Pharmaceutical Sciences*, ISSN 9280987, Volume 200, September 2024. Impact Factor: 4.3
- Saravanaselvam, Sakthi Veni, Xavier Arulanantham, M. Tamilelakkiya, R. Sakthivadivel, Suguna Ponnusamy, P. Pandi, P. Velusamy, S. Esakki Muthu, and K. Ashok Kumar. "Synthesis and characterization of novel Schiff base ligand and their Cu (II), Zn (II), Co (II), and Ni (II) complexes: DNA binding, antimicrobial activity and docking studies." Journal of Molecular Structure 1325 March (2025): 141000. Impact Factor: 4.0.
- Akshaya Murugesan, Aleksei Smirnov, Anxo Vila Alonso, Michela Buccioni, Chang Cui, Diego Dal Ben, Beatrice Francucci, Catia Lambertucci, Gabriella Marucci, Rosaria Volpini, Saravanan Konda Mani, Sandhanasamy Devanesan, Mohamad S. AlSalhi, Olli Yli-Harja, Andrea Spinaci, Meenakshisundaram Kandhavelu, "A2A receptor antagonist 4-(2-((6-Amino-9-ethyl-8-(furan-2-yl)-9H-purin-2-yl)amino)ethyl)phenol, a promising adenosine derivative for glioblastoma treatment", *European Journal of Pharmaceutical Sciences*, Volume 207, April 2025, 107039, ISSN 0928-0987, https://doi.org/10.1016/j.ejps.2025.107039. Impact factor: 4.3

#### **Details of paper presentations:**



# RESEARCH ETHICS APPROVAL FOR COLLECTING INFORMATION FROM THE PARTICIPANTS AT LADY DOAK COLLEGE

- 1. Sharmila Begam A., Assistant Professors of Psychology proposed a study on "Influence of Smartphone addiction and Resilience in Psychological distress, Loneliness and Shyness among college students" was approved on 06.01.2025.
- 2. Vinita J., and Annie Priyadharsini S., Assistant Professors of English proposed a study on "Honing the Writing skills of the Non-Teaching Staff (Department Assistants and Centre Assistants)" and was approved on 06.01.2025.
- 3. Glorie B., Project Guide, Department of English proposed a study on "Enhancing Workplace Communication through LSRW for office Assistant at Lady Doak College" was approved on 28.01.2025.
- Dhaya Pauline D.,-Project Guide, Balakumar Pushparani (23PPY003) Department of Social sciences, Lady Doak College, "Comparative study on adjustment and perceived stress among UG and PG Hostel Students" at Lady Doak College, Madurai" was approved on 08.02.2025.
- 5. Dhaya Pauline D., Project Guide, Haaridha Fathima S. (23PPY015) Department of Social Sciences, Lady Doak College, "Correlational study on Imposter Phenomenon, Perceived Social support and academic Self Efficacy among student Leaders" at Lady Doak College, Madurai" was approved on 08.02.2025.
- 6. Dhaya Pauline D.,-Project Guide, Haaridha Fathima S. (23PPY015) Department of Social Sciences, Lady Doak College, "Study on Bedtime Procrastination Habits, Occupational stress, Gadget Usage and Sleep Quality of College Professors in Madurai" at Lady Doak College, Madurai" was approved on 08.02.2025.
- 7. Dhaya Pauline D.,-Project Guide, Aparna V (23PPY002) Department of Psychology Lady Doak College, "Exploring the impact of Mindfulness Techniques on Gratitude, Intrinsic Needs and Dispositional Optimism among Non-Teaching Staff at Lady Doak College, Madurai" was approved on 08.02.2025.
- 8. Priyadharshini P.-Project Guide, Department of English "Enhancing Workplace Communication and ICT Skills: Documentation and Email Management for office assistants at Lady Doak College" was approved on 27.01.2025.
- 9. Ishrath Shameera N (22SOC015), Megha Shiree R. (22SOC032) Department of Psychology and Sociology, Lady Doak College, proposed a study on "A study on time management skills and competitive Anxiety of sports students at Lady Doak College, Madurai" and was approved on 25.02.2025.
- 10. Pavithra B (22SOC037), Kamalasumitha K (22SOC022), Department of Psychology and Sociology, Lady Doak College, proposed a study on "A study on Body image and self-esteem Influence on sportive Performance of Female sports students at Lady Doak College, Madurai" and was approved on 26.02.2025.
- 11. Amirtha Varsini M(22SOC001), Aanisha Zeenath M (22SOC068), Department of Psychology and Sociology, Lady Doak College, proposed a study on "A study on the Influence of Perceived Social Support on the flourishing of student Entrepreneurs in Lady Doak College was approved on 28.02.2025.

12. Varshini K (22SOC061) Department of Psychology and Sociology, Lady Doak College, proposed a study on "A Study on the impact of coping skills and time management strategies on academic performance among NCC cadets of Lady Doak College, Madurai" was approved on 03.03.2025.

## **TECHNICAL REVIEW MEETINGS HELD**

S. No	Date	Department	No. of Paper/poster presentations for which Technical Review meetings were held
1.	27.11.2024	History	13
2.	28.11.2024	French	1
3.	4.12.2024	Economics	12
4.	05.12.2024	English	2
5.	12.12.2024	Physics	3
6.	13.12.2024	Commerce	6
7.	13.12.204	Economics	1
8.	17.12.2024	Computer Science	3
9.	04.01.2025	Zoology	1
10.	21.01.2025	Economics	1
11.	22.01.2025	Zoology	1
12.	30.01.2025	Mathematics	1
13.	31.01.2025	English	4
14.	31.01.2025	Economics	1
15.	04.02.2025	English	1
16.	06.02.2025	English	8
17.	06.02.2025	History	3
18.	08.02.2025	Social Science	1
19.	10.02.2025	Physics	1
20.	19.02.2025	Economics	13
21.	19.02.2025	Commerce	2
22.	19.02.2025	History	6
23.	19.02.2025	Social Science	3
24.	24.02.2025	English	4
25.	26.02.2025	Chemistry	1
26.	03.03.2025	English	4
		Total	97

## **INTERNAL QUALITY ASSURANCE CELL**

## 1. Annual Quality Assurance Report (AQAR)

The IQAC facilitated key meetings to initiate and prepare for the Annual Quality Assurance Report (AQAR) for the academic year 2023–2024:

## • 25.06.2024 – Initial Orientation on AQAR Framework

An orientation meeting was facilitated with the AQAR Coordinators to initiate discussions on the data to be uploaded for the academic year 2023–2024. The session

provided an overview of the AQAR framework and set the groundwork for structured data collection.

## • 03.07.2024 - Alignment Meeting on AQAR Data Inputs

An orientation session was organized for the AQAR coordinators and convenors to discuss the necessary data inputs and align on expectations for the AQAR submission process.

#### 05.11.2024 – Finalization of Best Practices for AQAR

A meeting was organized with the Admin Team and AQAR Coordinators to finalize the best practices to be included in the AQAR 2023–2024. Two best practices aligned with the Sustainable Development Goals (SDGs) were selected for submission.

## 12.11.2024 – Preliminary Presentation and Review of AQAR

A preliminary presentation meeting was held wherein AQAR Coordinators and Convenors of Criteria I to VII presented their progress to the Principal, Admin Team, and AQAR Core Committee. Presentations included data templates, narrative write-ups, index pages, and documentary evidence. Suggestions for refinement and improvement were given for final incorporation.

## 11.01.2025 - Successful Submission of the AQAR

The AQAR was successfully submitted on 11th January 2025, marking a significant step in upholding accreditation standards and showcasing the institution's ongoing progress.

#### 2. NIRF Initiatives

#### • 16.08.2024 - Preliminary Comparative Analysis with the Principal

A detailed analysis of Lady Doak College's NIRF parameter scores was undertaken in comparison with peer institutions, in the presence of the Principal. The discussion identified several key areas requiring attention to enhance institutional performance in future rankings. It was decided that these areas would be explored further in collaboration with the Administrative team to develop actionable strategies. The need for external expertise was also acknowledged to support data presentation and implementation of ranking-improvement measures throughout the academic year.

## • 12.09.2024 - Presentation of NIRF Parameter Analysis Report

A comprehensive comparative report on parameter-wise NIRF scores was prepared and the report was presented by the Deans of Academic Affairs during the Academic Excellence Meeting. The report highlighted underperforming areas and proposed strategic directions for improvement in alignment with national benchmarks.

#### • 19.09.2024 - Faculty-Wide Discussion and Strategy Dissemination

Following the Academic Excellence Meeting, the analysis and recommendations were presented to all faculty members during a faculty meeting. The objective was to ensure transparency and shared understanding of the factors contributing to the institution's ranking. Faculty were sensitized to the importance of their individual and collective roles in improving performance. Specific suggestions were provided on how teaching, research, publications, and outreach efforts could align with NIRF evaluation parameters.

#### • 08.01.2025 - Successful Submission of the NIRF Report

The finalized NIRF report was submitted on 8th January 2025. This marked a key step in positioning the institution in national performance rankings and reinforced its commitment to transparency and continuous improvement.

## 3. Consultancy and Expert Engagements

## 09.08.2024 – IQAC Consultancy Visit by MS Chellamuthu Institute

A five-member team from MS Chellamuthu Institute of Mental Health and Rehabilitation, accompanied by their IQAC Coordinator, visited the IQAC at Lady Doak College to seek guidance on quality assurance practices. The team received detailed input on the structure and functioning of the IQAC, as well as insights into academic and administrative quality enhancement strategies adopted by the college.

## • 05.11.2024 - Expert Consultancy Session on NIRF with Dr. J.A. Charles

A consultancy session was conducted for the administrators and the NIRF team of Lady Doak College with Dr. J.A. Charles, Deputy Principal of Loyola College. Dr. Charles provided a comprehensive overview of the NIRF ranking parameters, including score distributions and calculation methods. He offered a detailed analysis of the college's current performance, highlighting specific strengths and areas needing improvement. Valuable suggestions were shared to guide future strategies aimed at enhancing the college's NIRF standing.

## • 23.12.2024 - Follow-up Virtual Session on NIRF Strategy

A follow-up session with Dr. J.A. Charles was held via Google Meet to further discuss NIRF improvement strategies. He emphasized the importance of enhancing academic quality, placement outcomes, faculty credentials, and institutional reputation, in line with NIRF ranking criteria.

## 4. Submission of AISHE (All India Survey on Higher Education) Data

#### • 15.02.2025 - Submission of AISHE Data

The institution submitted its AISHE data on 15th February 2025. This timely submission contributes to the national repository of higher education statistics, supporting informed decision-making and effective policy formulation at the national level.

## 5. Registration on the Academic Bank of Credits (ABC) Portal

#### February 2025 – Registration on Academic Bank of Credits (ABC) Portal

The institution successfully completed its registration on the Academic Bank of Credits (ABC) portal in February 2025. This initiative aligns with the objectives of the National Education Policy (NEP) 2020 and facilitates seamless credit transfer and academic mobility for students across higher education institutions.

## 6. Feedback Analysis and Questionnaire Updates

## • Even Semester 2023–2024 – Course Feedback Consolidation

Feedback for courses offered during the even semester of the academic year 2023–2024 was collected from both students and faculty. The analysis report was compiled, and consolidated suggestions were submitted to the Deans of Academic Affairs for necessary follow-up actions.

#### • Soft Skill & Internship Feedback - Questionnaire Update

New feedback questionnaires were developed specifically for soft skill courses and internships to ensure more targeted and relevant feedback. Additionally, the employer feedback form was revised to capture more insightful data.

#### • Post-Second Assessment - Interim Feedback Collection

Faculty members were instructed to collect interim feedback from students after the second assessment. This process aimed to capture students' learning experiences midcourse, helping faculty to adapt teaching strategies and enhance engagement.

#### Graduation Day Questionnaire – Revision and Alumnae Follow-up

To support AQAR/NIRF data collection, particularly for alumni placement and higher education tracking, the Graduation Day feedback form was revised. Departments were advised to maintain regular communication with alumnae and ensure timely updates of their education or employment status with documentary proof.

## 05.03.2025 – Feedback Review and Analysis Meeting

A comprehensive feedback review meeting was held on 05.03.2025 with the centre and office heads. Feedback from key stakeholders—including students, faculty, parents, and employers—was presented. Discussions covered areas such as academics, residential life, infrastructure, exam transparency, and placements. The session provided valuable insights, helping to identify specific areas for improvement and incorporate constructive suggestions into their action plans.

• 360-Degree Feedback Framework Development

Meetings were held with the Centre for Human Resource Development on 13.02.2025, 27.02.2025, and 04.03.2025 to deliberate on the implementation of a 360-degree feedback system. A draft framework was designed to facilitate the collection of feedback from immediate superiors, peers, and subordinates for faculty members, Heads of Departments, and administrative officers. This multi-source feedback mechanism is intended to provide a comprehensive assessment of individual performance, supporting professional growth and institutional effectiveness.

## 7. Department Road Maps and Institutional Development Plan (IDP)

To align with NEP 2020 and develop a comprehensive Institutional Development Plan (IDP), eight parameters of excellence from the UGC guidelines for HEIs were operationalized. Specific planning responsibilities were assigned to various centres, offices, and departments. A two-year road map template, incorporating key IDP elements and selected NAAC metrics, was shared with departments for discussion and planning.

#### 22.08.2024 – Presentation and Review of IDP-Based Action Plans

An internal IQAC meeting was held for the presentation of IDP-based action plans by centers and offices. The plans, developed based on the UGC IDP framework, were reviewed by the Principal and admin team. Suggestions made during the meeting were incorporated into the revised plans.

## • 18.10.2024 - Road Map Presentation by Humanities Departments

The Heads of Humanities departments presented their departmental road maps to the Principal and core administrative team. Suggestions for refinement were shared during the session.

## • 19.10.2024 - Road Map Presentation by Science Departments

The Heads of Science departments presented their road maps. The review team offered constructive feedback, and departments were advised to revise their plans accordingly.

## 8. Faculty Development Programmes (FDP) and Workshops

#### 02.12.2024 – 06.12.2024 – FDP on Salesforce Platform Developer I

The Internal Quality Assurance Cell (IQAC) and the Department of Computer Science jointly organized a five-day Faculty Development Programme (FDP) on "Salesforce Platform Developer I", in collaboration with the Ministry of Electronics and Information Technology (MeitY) and ICT Academy, Chennai. A total of 36 participants, including 19 faculty members from Lady Doak College and 17 external participants, attended. The sessions offered hands-on training to enhance Salesforce development skills.

## • 05.12.2024 - Workshop on Innovation & Intellectual Property Rights (IPR)

A Workshop on "Innovation & Intellectual Property Rights (IPR)" was conducted by the IQAC, Centre for Entrepreneurship Development (CED), and Research & Development (R&D) Cell. It aimed to create awareness among faculty and researchers about the importance of intellectual property, patents, and copyrights.

## 24.03.2025 – 28.03.2025 – FDP on Cybersecurity Trends and Challenges in HEIs

A Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" was organized in association with IIC and CIT, in collaboration with E&ICT Academy, IIT Guwahati. This FDP aimed to equip faculty members with current knowledge and strategies related to cybersecurity in academic settings.

#### 13.02.2025 – Participation in IAE National Workshop on Curriculum Design

Ten faculty members were deputed to attend the IAE National Level Workshop on "Curriculum Design and Credit Framework", aligned with NEP 2020. The workshop focused on curriculum innovation, faculty development, digital learning, and aligning educational outcomes with industry needs.

## 9. Quality Circle Formation

## 20.02.2025 – Strategic Meeting on Establishing a College Quality Circle

A meeting was convened with the Principal and the Deans of Student Affairs to discuss the establishment of a **Quality Circle** for the college. The primary objective of this initiative is to foster a collaborative environment wherein students play an active role in enhancing both academic and co-curricular standards. This approach aims to create a more effective and supportive learning atmosphere across the institution.

## 21.03.2025 – Pilot Implementation Planning for Quality Circle in HB Block

As a pilot initiative, it was agreed to begin implementation of the Quality Circle in a selected locality within the campus. **HB Block** was identified as the focus area for this

trial phase. A preliminary meeting to discuss the specific needs and implementation plan for HB Block was held on 21.03.2025 at 12:00 noon in the IQAC office. The meeting was attended by representatives from the faculty, non-teaching staff (NTS), the student cabinet, and class representatives, ensuring a diverse and inclusive approach to planning and execution. The Quality Circle will be fully operational from the academic year 2025–2026.

#### 10. Documentation

## • 28.06.2024 - Orientation on Documentation Processes

Following the launch of the Documentation Centre in May 2024, an orientation session on documentation was conducted for the faculty representatives of all departments. The objective of this session was to ensure the smooth and effective functioning of the documentation process across the college.

09.01.2025 – 10.01.2025 – Collaborative Meeting on Data Fields for Documentation
 A comprehensive meeting was held at BCMMT with the Principal, Documentation
 Committee, AQAR Coordinators, AQAR Convenors, and faculty in charge of NIRF and
 AISHE. The focus of the meeting was to deliberate on the essential data fields required
 for effective documentation. During the session, each AQAR Convenor presented the
 relevant documentation fields pertaining to their respective criteria, which was followed
 by an in-depth discussion on the required data components.

## 11. NAAC Pilot Survey

28.10.2024 – Submission of Pilot Survey Report for NAAC's Binary Accreditation A pilot survey was conducted as part of NAAC's reforms on binary accreditation covering data from 2019 to 2023. The compiled report was submitted to NAAC on 28.10.2024, encapsulating all key institutional metrics over the past three academic years.

#### 12. Work Plan and Internal Audit

• An internal audit of course files was conducted for all courses offered during the Odd Semester 2024–2025 to ensure adherence to institutional requirements. The audit covered key components including the syllabus, entry behaviour test and assessment, work plan, continuous assessment methodologies (such as assignments, quizzes, descriptive tests, mini projects, and case studies), and seminar topics wherever applicable. All verified documents were uploaded to the Moodle platform for student access, and compliance reports were subsequently submitted by the respective Heads of Departments.

## **Part-V Extension Programme**

- 10<sup>th</sup> International Yoga Day celebrations: 200 students and 6 teachers of NSS actively participated in the International Yoga Day celebrations on 21<sup>st</sup> June 2024 at the GJ auditorium with the support and guidance of Dr. R. Beulah Jeyashree, Principal & Secretary and the college administrators. Major Dr. T. Shanthameena and Dr. Hemalatha, Physical Directress, Department of Physical Education, Lady Doak College organised the programme. The resource persons Dr. T. Ravichandran, Founder and Ms. C. Bharathi, Yoga Coordinator of Mahatma Gandhi Yoga Institute, Gandhigram Rural University demonstrated the basic asanas and highlighted the numerous benefits of yoga.
- The International Day Against Drug Abuse and Illicit Trafficking was observed on June 26, 2024. The event saw the active participation of 300 NSS students and eight teachers. Organized under the guidance and support of Dr. Beulah Jeyashree R., Principal & Secretary, along with the college administrators, the programme aimed to raise awareness about the dangers of drug abuse and illicit trafficking.
- The Orientation on Part-V Extension Activities and Awareness of Drug Abuse was held on July 10, 2024. A total of 1,190 students and 50 teachers participated in the government initiative, Say YES to Life, NO to Drugs. This collective effort aimed to foster a drug-free society. The programme was successfully conducted under the guidance of Dr. Beulah Jeyashree, Principal & Secretary, with support from the college administrators and coordinated by Dr Sujatha K. and Mrs. Lakshmi M.
- LSP student volunteers and faculty members of the LSP team received an *Appreciation Award* from the Kalaignar Centenary Library on July 14, 2024, in recognition of their dedicated volunteer contributions. The award was presented as part of the library's first-anniversary celebrations.
- YRC student volunteers (52 nos.) participated in the Guest Lecture on "History, Activities and Principles of YRC" by Ms. Priyadharshini M., Asst. Prof. of Commerce, LDC on 24<sup>th</sup> July 2024.
- On July 26, 2024, 141 cadets from the NCC Army, Air Wing, and Navy Wing participated in the solemn observance of *Kargil Vijay Diwas* at Lady Doak College. The event honoured the bravery and sacrifices of Indian soldiers in the Kargil War. A key highlight was the inspiring address by the Chief Guest, Major Dr. G. Damodaran, Officer Commanding, 2 TN Med Company NCC, Madurai.
- World Anti-Human Trafficking Day was observed in collaboration with the Centre for Women Studies on 30<sup>th</sup> July 2024, aimed at raising awareness about human trafficking. 600 students and 20 teachers of PART V participated in the Awareness Programme. The resource persons are Hon'ble Tmt. V. Anuradha, District Judge of the Family Court, Madurai; Mr.S. Raja Mahesh, Secretary, Sub-Judge, Mr. Radhakrishnan, Deputy Superintendent of Police, Madurai; Mrs. Hemalatha, Inspector of Police, Anti-Human Trafficking Unit, Madurai; Mr. Sridhar from the District Child Protection Unit, Madurai; and Mrs. Dyana, One Stop Centre Administrator from the Social Welfare Department, Madurai. The entire programme was informative and interactive, especially the Q&A session which was much appreciated by the panel members.

- Guest lecture on Allocation for Youth Development Schemes in Union Budget (2024 -25) organized by NSS Units on 31<sup>st</sup> July 2024. 300 students and 8 teachers of NSS participated in the Programme. The lecture was delivered by Ms. E. Aruna, Assistant Professor and Programme Officer (NSS Unit 46), who emphasized the importance of youth engagement in societal development utilizing the Union budget (2024-2025) allocated for youth development. She also highlighted the various schemes with special allocation for NSS to play a key role in driving positive change.
- On August 7, 2024, 64 YRC student volunteers actively participated in a Skit
   Programme for Road Safety Awareness. Through engaging performances on road
   safety and traffic regulations, the students highlighted the importance of adhering to
   traffic rules and safety measures, fostering greater awareness and responsibility.
- Ms. Hemalakshmi R. (23PHYE012) of NSS-Unit 48 participated in the Nan Muthalvan programme organized by the Government of Tamil Nadu and received an 'Appreciation Award' from the Principal of Govt Girls Hr Sec School, Mahoobpalayam on 9<sup>th</sup> August 2024 for her contribution towards Nan Mudhalvan programme.
- NSS student volunteers (500 Nos.) actively participated in the Government initiative named MaMadurai-Lighting ceremony on 9<sup>th</sup> August 2024 at Vaigai Riverbed, AV bridge, Madurai.
- On August 11, 2024, 43 PART-V student volunteers showcased their talents in the MaMadurai Festival, presenting a cultural tableau featuring Katie Wilcox, Kannagi, and Rani Mangammal, along with performances in Bharatham and folk dance. Faculty members also took part in the festivities, which spanned from Theppakulam to Tamukkam. The event was successfully coordinated by Major Dr. Shanthameena, Physical Directress, Department of Physical Education, along with Dr K. Sujatha and Mrs. M. Lakshmi, PART-V coordinators.
- On August 12, 2024, 4,430 Lady Doak College students, 250 teaching faculty members, and 140 non-teaching staff actively participated in a Mass Anti-Drug Pledge as part of the Part-V Extension Programme, reinforcing LDC's commitment to a Drug-Free Tamil Nadu. Nearly 500 students registered on the government website, pledging "Say Yes to Life, No to Drugs," and received certificates. The pledge at Lady Doak College coincided with the statewide initiative launched by Chief Minister Mr. M.K. Stalin in Chennai.
- YRC and RRC student volunteers (25 nos.) actively participated in the International Youth Festival 2024 organized by the District Aids Prevention and Control Unit, District Collectorate of Madurai on 12<sup>th</sup> August 2024.
- 78<sup>th</sup> Independence Day celebrations at LDC and MKU held on 15<sup>th</sup> August 2024 with Part V students. To mark this significant occasion, 1,240 students and 35 teachers participated in the Anti-Drug Awareness Programme titled "Empowering Youth: A Drug-Free Future." The event was jointly organized by the Youth Red Cross, Red Ribbon Club, and Rangering teams. Mr. C. Sethumanimathavan, Inspector of Police, Prohibition Enforcement Wing, Madurai City, and Mr. A. Rajkumar, District Secretary of the Indian Red Cross Society, Madurai, delivered thought-provoking lectures on drug prevention. They emphasized the vital role of youth in combating drug abuse and encouraged the formation of Anti-Drug Clubs as a proactive measure.

- On August 21, 2024, 51 YRC student volunteers actively participated in a *Fireless Cooking Competition* aimed at promoting healthy eating habits and highlighting the importance of nutrition in daily life. Participants showcased their creativity through innovative, nutritious dishes, emphasizing the benefits of wholesome, fire-free cooking.
- On August 21, 2024, 48 RRC student volunteers actively participated in an Awareness
  Guest Lecture on menstruation, menstrual hygiene, and feminine hygiene
  products. The session highlighted the chemicals present in commercial sanitary
  napkins and their potential health impacts. Encouraged by the discussion, students
  explored sustainable alternatives and expressed their willingness to adopt cotton
  napkins for safer menstrual health.
- On August 28, 2024, 476 student volunteers from YRC, NSS, and RRC, along with 15 teachers, actively participated in an Awareness Programme on the Importance of Blood Donation at JX Miller Auditorium, Lady Doak College. Dr. B. Anandeeswari, Medical Officer of the Blood Bank, Government Rajaji Hospital, Madurai, served as the resource person. She emphasized the significance of blood donation and its life-saving impact. She also commended students who expressed their willingness to donate blood for those in need.
- On August 28, 2024, 66 LEB student volunteers and 2 teachers actively participated in a Guest Lecture on Social Entrepreneurship for Youth. The session was led by Ms. Hemalatha Balasubramanian, Assistant Manager, and Ms. Sayaila Shirak, Project Designer, from Kalpatru, Madurai. As part of the Lady Doak College Eco-Brigade (LEB) Programme, the resource persons highlighted opportunities for students to volunteer at Kalpatru, gaining hands-on experience while contributing to the organization. They also emphasized the benefits of earning certificates, which would enhance students' future career prospects. This initiative is part of an MoU between LDC-Part-V and Kalpatru.
- **LEB** student volunteers (42 nos.) celebrated **Ozone Day** and actively participated in the Rally within the LDC campus on 4<sup>th</sup> September 2024. Learnt organisational skills, social skills and how to be involved in community activities.
- On September 4, 2024, 46 LSP student volunteers actively participated in maintenance work and the organization of books and newspapers in the Main Library, Storeroom, and Kids' Library. Their efforts contributed to enhancing the accessibility and organization of reading materials.
- On September 4, 2024, 560 PART-V student volunteers actively participated in an Awareness Guest Lecture on Postal Services, organized by NSS Units 45, 46, and 48 of Lady Doak College, Madurai. Smt. Meenakshi S., Senior Postmaster from Thallakulam, served as the resource person, providing valuable insights into the vital role of postal services in supporting rural communities. She highlighted the accessibility of financial services, including savings schemes and money transfers, offered through the postal system.
- On September 4, 2024, 600 PART-V student volunteers and faculty members actively participated in an Awareness Guest Lecture on Lifestyle Modification (SDG 3) at JX Miller Auditorium, Lady Doak College. The event was organized by LEB (SF), YRC, RRC, and NSS Units 48, 49, and 50. Mr. N. Meera Maidheen from Shilpa Medicare Ltd. delivered an informative session on PCOS, PCOD, infertility, breast cancer, and

- cervical cancer, discussing their causes, effects, and prevention strategies. The session concluded with an interactive Q&A, where students' doubts were addressed by the resource person.
- On September 12, 2024, 410 PART-V student volunteers actively participated in an Interactive Session on Suicide Prevention and Anti-Drug Abuse at G.J. Auditorium, Lady Doak College. The session was conducted by Ms. Dhaya Pauline D., Assistant Professor, Department of Social Sciences, LDC, who provided valuable insights on mental health, substance abuse prevention, and coping strategies.
- On September 12, 2024, 300 NSS student volunteers actively participated in an Awareness Guest Lecture on "Say Yes to Life, No to Drugs" conducted by Dr. S. K. Suja, Associate Professor, Department of Chemistry, Lady Doak College, Madurai. Organized by NSS Units 45, 46, and 47, the session aimed to educate and empower youth about the dangers of drug abuse, fostering awareness and encouraging a drugfree lifestyle.
- On September 12, 2024, 240 PART-V student volunteers actively participated in the
   *Madurai Puthaga Thiruvizha 2024* book exhibition at *Tamukkam Grounds*. Students
   explored various publishers' stalls, purchased books, and gained valuable awareness
   of literary works and their authors.
- LSP Student volunteers (32 nos.) actively participated in the cultural programme on 12<sup>th</sup>
   September 2024 in Madurai Puthaga thiruvizha '24 Book exhibition at Tamukkam
   ground. LSP student volunteers and faculty members visited the Madurai Puthaga
   Thiruvizha 2024 book exhibition, where Lady Doak College was felicitated for its cultural
   performance. The LSP team received an Appreciation Award in recognition of the
   student volunteers' valuable contributions.
- RRC student volunteers (40 nos.) actively participated in the **HIV AIDS: Awareness activity** conducted on 12<sup>th</sup> September 2024. Poster-making events were held which are majorly focused on the importance of health issues.
- On September 18, 2024, 300 NSS student volunteers actively participated in the "Yoga Asanas and Benefits" programme. Dr. M. Hemalatha, Director of Physical Education, served as the resource person, highlighting the advantages of yoga. She guided the students through 12 sets of yoga asanas and Surya Namaskaram, promoting physical and mental well-being.
- On September 18, 2024, 410 YRC student volunteers actively participated in an Awareness Guest Lecture titled "Decoding Food Cravings: Understanding the Importance of Nutrition." The session was conducted by Dr. Chitra Prabha, Assistant Professor, Department of Zoology, Lady Doak College, Madurai, who provided valuable insights into nutrition and the factors influencing food cravings.
- On September 18, 2024, 300 NSS student volunteers actively participated in an Awareness Guest Lecture titled "Street Play as a Tool for Social Awareness" at G.J. Auditorium. The session was conducted by Ms. Angel Ratchanya Priyadharshini, HR and Creative Head of Diabetes Care and Healthcare. The session highlighted the effectiveness of street plays in raising social awareness, with performances addressing critical issues such as tobacco usage and anaemia.

- On September 18, 2024, 110 YRC student volunteers actively participated in the *Blood Donation Camp Awareness Rally* at *Lady Doak College*. The rally emphasized the importance of blood donation, encouraging students, faculty, and staff to contribute to this life-saving cause.
- LEB student volunteers (106 nos.) actively participated in the Visit to the Botanical Garden (Campus Green Walk) at the LDC campus on 18<sup>th</sup> September conducted by the resource person Ms. Hepzibah Gaity A., Assistant Professor, Department of Botany, LDC, Madurai. The students got enough knowledge about the herbal plants on the campus.
- On September 18, 2024, 65 YRC student volunteers actively participated in a Basic Life Support (BLS) Awareness Programme conducted by Dr. Pradeep Kumar, BLS & ALS Instructor, Billion Hearts Beating Foundation, Apollo Hospital. The session provided valuable insights into chest compressions and their significance in emergency response.
- On September 25, 2024, 11 blood donors actively participated in the Blood Donation Camp organized by the Youth Red Cross (YRC), Red Ribbon Club (RRC), and National Service Scheme (NSS Units 45, 46, 47, 48, 49, and 50) of Lady Doak College. The camp was conducted in collaboration with Government Rajaji Hospital, Madurai, from 8:30 a.m. to 4:00 p.m. at the College Clinic.
- Rangering & RRC student volunteers (95 nos.) actively participated in the Nutritious
   Balanced Food programme (fireless cooking) on 25<sup>th</sup> September 2024.
- NSS student volunteers (150 nos.) actively participated and performed street play and took a pledge on cleanliness on 25<sup>th</sup> September 2024 at G.J. Auditorium, Madurai.
- PART- V Student volunteers (475 nos.) actively participated in the 7<sup>th</sup> Rashtriya Poshan Maah Empowering Women through Nutrition (1<sup>st</sup> 30<sup>th</sup> September 2024) was a nationwide celebration that promotes nutrition awareness and drives action towards building a healthier India. The programme was jointly organized by PART-V & Centre for Environmental Studies of Lady Doak College, Madurai in collaboration with the Integrated Child Development Services (ICDS), Rural Health Centre on 25<sup>th</sup> September 2024.
- NSS student volunteers (47 nos.) actively participated in the Street Play and Healthy Food Exhibition for the commemoration of National Nutrition Week (Poshan Maah) in UBA village – Velichanatham. The programme was organized by PART V and Unnat Bharat Abhiyan in collaboration with the ICDS, Rural Health Centre on 26<sup>th</sup> September 2024.
- NSS student volunteers (10 nos.) actively participated in the "Awareness Walkathon" programme held on 29<sup>th</sup> September 2024 organized by Apollo Hospital, Madurai in collaboration with 93.5 SURYAN FM.
- NSS student volunteers (55 nos.) actively participated in the Government initiative event on the Tamil Nadu River Retrieval Project programme on 4<sup>th</sup> October 2024 at Vaigai Riverbed AV bridge, Goripalayam, Madurai.
- LEB Student volunteers (160 nos.) actively participated in the Awareness video creation on "Malnutrition, eating a healthy diet, Avoid Junk Food, Sanitation and Pollution"

- on 9<sup>th</sup> October 2024.The students prepared the storylines, scripts, and visuals conveying environmental messages.
- Rangering student volunteers (30 nos.) actively participated in the RTI Awareness Rally programme conducted on 9<sup>th</sup> October 2024 organised by RJDCE in collaboration with the Collector's office, Madurai.
- On October 9, 2024, 75 PART-V student volunteers actively participated in an Essay
  Writing Competition on the Right to Information Act (RTI) and the Fight Against
  Corruption in India, conducted in collaboration with RJDCE, Madurai.

The winners of the competition were:

- M. Karthika (24COM031 NSS Unit 47) 1st Prize
- 🥉 M. Vidhya Jain (24COAE060 LEB Batch II) 2nd Prize
- 👅 P. Akshaya (24BOT004 NSS Unit 47) 3rd Prize

The prizes were distributed at the Collectorate Office on October 14, 2024.

- PART-V Student volunteers (800 nos.) actively participated in the "Eye Screening Camp" organized by Youth Red Cross, Red Ribbon Club and National Service Scheme of Lady Doak College in collaboration with Maxivision Super Speciality Hospital, Madurai on 16<sup>th</sup> October 2024 at the College Clinic. This initiative aimed to provide essential eye health services to students, faculty, and non-teaching members, promoting awareness about eye care, preventive measures, and the importance of regular screenings. The event was inaugurated by Dr. Beulah Jeyashree R., Principal and Secretary, and Dr. S. B. Rajkumar Yadav, Ophthalmologist from Maxi Vision.
- RRC student volunteers (42 nos.) actively participated in the Talent Show: (Skit, Songs, Poem and drawing) conducted on 16<sup>th</sup> October 2024.
- On October 16, 2024, 58 NSS student volunteers celebrated World Students' Day in honour of Dr. A.P.J. Abdul Kalam's birthday. They actively participated in an Article Writing and Poster Creation competition highlighting his scientific achievements. The event was conducted in collaboration with NSS, MKU, Madurai.
- On October 16, 2024, 120 **LEB** student volunteers actively participated in the *Kalpataru Collection Drive* campaign, promoting the reuse of waste materials. Students visited stalls and contributed items such as *clothes*, *bags*, *towels*, *and bedsheets*, supporting the **initiative for sustainable resource utilization**.
- On October 23, 2024, five **NSS student volunteers** actively participated in a *Medical Camp* organized by PART-V, Lady Doak College, in collaboration with the *Centre for Environmental Studies*, *LDC*, *Madurai*, at *Velichanatham*.
- YRC student volunteers (45 nos.) actively participated in the Art from Waste competition on 23<sup>rd</sup> October 2024.
- PART-V Student volunteers (750 nos.) actively participated in competitions on Video Making and Slogan writing towards Energy Conservation Day on 23<sup>rd</sup> October 2024 in collaboration with the Centre for Environmental Studies, LDC, Madurai.
- LSP Student volunteers (92 nos.) volunteered for the IDM programme at J.X. Miller Auditorium on 24<sup>th</sup> October 2024, organized by Friends of Library.

- On October 25, 2024, 11 PART-V student volunteers actively participated in a *Poetry Writing Competition* held in observance of *World Trauma Day*. The event was organized by the *Department of Emergency Medicine*, *Madurai Medical College*, in collaboration with Government Rajaji Hospital, Madurai.
- NSS Programme Officers of NSS Units 45 50 visited Kulamangalam, Vagaigulam, Boodhakudi and Petchikulam as a Pre-7 days Special Camp visit on 16<sup>th</sup> November 2024.
- On November 20, 2024, 113 LEB student volunteers actively participated in a Poster Preparation Awareness Activity on "Unsustainable to Sustainable Development in the Environment." Students showcased their creativity and innovation through posters addressing key environmental challenges and promoting sustainable solutions.
- PART-V student volunteers (450 nos.) participated in the Awareness Guest Lecture on SVEEP (Systematic Voters' Education and Electoral Participation - SVEEP) Voter's Awareness Programme conducted on 20<sup>th</sup> November 2024.
- On November 20, 2024, 40 LSP student volunteers actively participated in organizing books and newspapers on the shelves in the *Main Library*, contributing to its upkeep and accessibility.
- National Integration Day celebrated every year on 19<sup>th</sup> November marking the birth anniversary of Indira Gandhi, the first woman Prime Minister of India. In association with National Integration Day, NSS student volunteers (55 nos.) actively participated in the Rangoli (State-wise Presentation) competition within the LDC campus on 20<sup>th</sup> November 2024.
- PART V student volunteers (520 nos.) actively participated in the commemoration of **Constitution Day**. Various programmes such as Question generation and quiz, Pledge, Elocution, Rangoli and Drawing competition were conducted on 75th National Constitution Day. Constitutional policies fundamental rights and duties were explained to the student community on **27**th **November 2024**.
- LEB student volunteers (113 nos.) actively participated in the Awareness Guest Lecture on Solid Waste Management jointly organized by LEB(SF) and Environmental Studies of Lady Doak College, Madurai, on 27<sup>th</sup> November 2024. Ms Sri Vidya, Consultant of M. S. Chellamuthu Trust and Research Foundation, Madurai was the resource person. Students learned the importance of waste segregation into biodegradable and non-biodegradable categories.
- Consumer Day was celebrated by NSS student volunteers (68 nos.) on 4<sup>th</sup> December 2024. Students were exposed to filing complaints against consumer rights through the consumer helpline.gov.in.
- NSS student volunteers (194 nos.) actively participated in the Interactive Session on Disabilities Day on 4<sup>th</sup> December 2024. Ms. S.J. Amutha Shanthy, Managing Trustee, Thiyagam Women Trust, Madurai gave an informative lecture on chest compression and its consequences.
- **LEB** student volunteers (15 nos.) actively participated in the **sapling plantation activity** at the LDC Velichanatham Campus on **4**<sup>th</sup> **December 2024**. The Centre for Environmental Studies and Part-V LEB of Lady Doak College jointly conducted the programme successfully.

- YRC and RRC student volunteers (153 nos.) enthusiastically participated in the commemoration of World AIDS Day. Report writing, Skit, drawing competition on AIDS and the significance of AIDS awareness programmes were also conducted on 4<sup>th</sup> December 2024.
- LEB student volunteers (93 nos.) actively participated in the visit to the Botany department **paper recycling unit** and a demonstration were given to the students regarding the process of paper recycling on **4**<sup>th</sup> **December 2024**. Students learned about paper recycling methods and appreciated the importance of paper recycling.
- **LSP student volunteers** (43 nos.) actively participated in the Maintenance work, arrangement of books in the rack, entry of books in the computer and arrangement of newspapers in the shelves in the Main Library on **4**<sup>th</sup> **December 2024**.
- YRC and RRC student volunteers (30 nos.) actively participated in creating impactful placards for the day, 4<sup>th</sup> December 2024. World AIDS Day Awareness Rally planned by the Madurai RJD office on December 5<sup>th</sup>, 2024. Their designs effectively promoted awareness, understanding, and prevention of HIV.
- NSS, YRC and LEB student volunteers (161 nos.) actively participated in the environmental awareness, climate change, deforestation, wildlife conservation, pollution and biodiversity to create posters and slogans on the Conservation of mother earth and conservation of energy on 11<sup>th</sup> December 2024.
- NSS student volunteers (68 nos.) actively participated in the Online poster-making on the **Anti-Drug** awareness programme on **11**<sup>th</sup> **December 2024**.
- **NSS** student volunteers (113 nos.) enthusiastically participated in the awareness programme about **Tamil Nadu online gaming**, essay writing and poster-making competition on the topic of the ill effects of online gaming on **11**<sup>th</sup> **December 2024**.
- YRC student volunteers (61 nos.) actively participated in the MEME creation focusing on raising awareness about population education on 11<sup>th</sup> December 2024.
- **RRC** student volunteers (43 nos.) actively participated in the essay writing competition on **Internet Gaming** Do's, Don'ts, and how to recover from it was held at Lady Doak College on **11**<sup>th</sup> **December 2024**.
- On December 11, 2024, 58 YRC student volunteers actively participated in a Report
  Writing Activity on "Energy Conservation at Our Campus." They documented and
  captured photos of various energy-saving initiatives implemented at Lady Doak College,
  highlighting sustainable practices.
- On December 11, 2024, 87 LSP student volunteers actively participated in a *Report Writing Activity*, gathering details about the *National Digital Library* from its official website. As part of the event, students and faculty members collectively sang a poem by *Bharathiar*, celebrating his literary contributions.
- NSS student volunteers (9 nos.) and faculty members actively participated in the Consumer Day awareness programme. The preliminary District-level Drawing, Essay, and Poem writing competition was held at Meenakshi Arts and Science College, Madurai on 12<sup>th</sup> December 2024.
- On December 18, 2024, 451 PART-V student volunteers actively participated in an Anti-Drug Awareness Programme at Lady Doak College. As part of the initiative, students took 'Say Yes to Life, No to Drugs' pledge proposed by the Narcotics Control Bureau.

Additionally, a *Digital Collage Competition, Essay/Poem Writing, Poster Making, and Drawing Competition* on the theme "Anti-Drug" were conducted to promote awareness and creative expression against drug abuse.

- YRC student volunteers (61 nos.) actively participated in the Group discussion and presentation to raise awareness about HIV/AIDS on 18<sup>th</sup> December 2024.
- RRC student volunteers (61 nos.) actively participated in the Fireless Cooking Competition and presentation on 18<sup>th</sup> December 2024.
- On December 18, 2024, 94 LEB volunteers actively participated in a Workshop on Kalpataru Unique Craft, aimed at promoting the reuse of waste materials. The sessions were conducted by Mrs. Josephine Britto and Mrs. Subbulakshmi from the Kalpataru Trust, Madurai. Students creatively transformed tin boxes and glass bottles into stunning works of art using tissue paper, Fevicol, and paint, showcasing their artistic skills and commitment to sustainability.
- NSS students (283 nos.) and NSS faculty members (18 nos.) participated in the 7 days 'NSS Special Camp' from January 4<sup>th</sup> to 10<sup>th</sup>, 2025 at Kulamangalam, Boothakudi, Vaagaikulam, Ganapathi Nagar, KeelaPanagadi, and Lakshmipuram. The adopted villages of the respective NSS units are as follows:
  - NSS unit 45 Lakshmipuram village
  - NSS unit 46 **Keelapanangadi village**
  - NSS unit 47 Kulamangalam village
  - NSS unit 48 Ganapathi nagar village
  - NSS unit 49 Vaagaikulam village
  - NSS unit 50 Boothakudi village

An *Eye Camp*, in collaboration with *Sri Ramachandra Eye Hospital*, was successfully conducted, providing essential eye care services. Additionally, a *Veterinary Camp* was organized across all campsite locations. Through various *NSS initiatives*—including *sapling plantation, Swachh Bharat cleaning drives, rallies, and community awareness programmes*—approximately *1,200 households* benefitted, fostering environmental sustainability and public well-being. This camp programmes were well organized by Ms.Preethi Pandian R (PO-Unit 45)., Mrs.E. Aruna (PO-Unit 46), Dr. P. Silviya Reeta (PO-Unit 47), Dr.P.Dhanalakshmi (PO-Unit 48), Dr.S.Sivakami (PO-Unit 49) and Dr.S.Mahalakshmi (PO-Unit 50).

- From *January 8th to 9th, 2025*, *150* Rangering students, along with five faculty members actively participated in a *Two-Day Rangering Special Camp* held at *Roja Mahal, Alagarkovil, Madurai*. The camp was exclusively organized for *I UG Rangering students*, fostering leadership, teamwork, and skill development. The camp was organized by **Dr. Rajam K. and Mrs. Gajalakshmi P.**
- On January 8<sup>th</sup> and 9<sup>th</sup>, 2025, 1,000 PART-V student volunteers actively participated in the Registration and Orientation for the 15-hour Mandatory Physical Fitness Programme. The programme included Free Hand Exercises, Aerobics/Zumba, Yogasana, and Martial Arts – Silambam, promoting physical well-being and overall fitness.
- LSP student volunteers (43 nos.) actively participated in the Awareness Workshop on
   Design Thinking organized by the Centre for Entrepreneurship of Lady Doak College,

- Madurai on **8**<sup>th</sup> **January 2025**. The resource person Dr.G.Pandiselvi, Prof & Head, Dept of Management Studies, Solaimalai College of Engineering, Madurai, has highlighted the importance of design thinking.
- NSS student volunteer Ms. Sherin Abi A. J. (23PHY035 NSS Unit 45) actively participated in the 'State-level Three Day Workshop on Youth against Digital Media Addiction' organized by the State NSS Officer, Directorate of Collegiate Education, Chennai from 21<sup>st</sup> to 23<sup>rd</sup> January 2025 at Anna University, Chennai.
- LEB volunteers (50 nos.) and 2 teachers actively participated in the Tamil Nadu Pollution Control - Awareness Rally (to create awareness on the negative impacts of single-use plastics) organized by the Madurai RJDCE on 25<sup>th</sup> January 2025. The rally started from the Madurai collectorate office and reached the Gandhi Museum.
- NSS student volunteers (65 nos.) and 2 teachers took part in the 76<sup>th</sup> Republic Day celebration cultural events at MKU on 26<sup>th</sup> January 2025.
- 1200 students and 32 teachers of the Part-V extension programme actively participated in the 76<sup>th</sup> Republic Day celebrations and cultural events at LDC on 26<sup>th</sup> January 2025. The Anti-Drug Club was officially inaugurated by Dr.R.Beulah Jeyashree, Principal and Secretary. Once the board is installed, all the students can become members of the anti-drug club.
- An Awareness Programme on Systematic Voters' Education and Electoral Participation (SVEEP), featuring an Essay Writing Competition, was held on October 29, 2024, organized by Madurai RJDCE.

**The winners** from Lady Doak College were:

- First Prize (₹500) Arshiya S. (24BOT005)
- Second Prize (₹300) Manasa Visakai M. P. (23PHY020)
- Third Prize (₹100) Swathi M. (23CHE044)

The prizes were officially distributed on February 4, 2025.

- NSS student volunteers Ms. KARTHIGA K (24IFTE016 NSS Unit 48) & MS. MANASA VISAKAI M P (23PHY020 NSS Unit 46) actively participated in the 'State-level Three Days Workshop on Youth for Social Justice organized by the State NSS Officer, Directorate of Collegiate Education, Chennai from 31st January to 2nd February 2025 at Bharathiar University, Coimbatore.
- On February 5, 2025, five LSP student volunteers, along with one faculty member and a
  parent, actively participated in an Awareness Campaign on Online Gaming Addiction
  and Its Negative Impact on Students at Velammal Engineering College, Madurai. The
  event was organized by the Madurai RJDCE Office to educate students on the risks
  associated with online gaming addiction.
- PART-V students (1000 nos.) registered for the 15-hour mandatory Physical Fitness
  Programme, which includes Free Hand Exercises, Aerobics/Zumba, Yogasana, and
  Martial Arts Silambam. The practical sessions were held from January 22 to February
  13, 2025.
- On February 14, 2025, PART-V student volunteers actively participated in the 76th Sports Day Celebrations at Lady Doak College. They showcased their Physical Fitness activities through a vibrant and energetic performance.

- From February 19 to 21, 2025, five YRC student volunteers and the YRC Programme
   Officer actively participated in the Three-Day Zonal Level Orientation Training
   Programme organized by the Indian Red Cross Society, Tamil Nadu, held at Madurai
   Kamaraj University, the programme equipped participants with valuable knowledge and
   skills in humanitarian service and leadership.
- NSS student volunteer Ms. Monika M. (23PHY025), NSS Unit 47 actively participated in the National Integration Camp (NIC) – 2025 held at Saraswathi Narayanan College, Perungudi, Madurai Dist. Tamil Nadu from 20<sup>th</sup> to 26<sup>th</sup> February 2025.
- NSS student volunteer Ms. Sharuba S. (23CORE042), NSS Unit 50 actively participated in the National Integration Camp (NIC) in S.T. Hindu College, Desigavinayaga Nagar, Kottar, Nagercoil, Tamil Nadu from 22<sup>nd</sup> to 28<sup>th</sup> February 2025.
- PART V student volunteers (500 nos.) actively participated in the **Traffic Awareness** Programme Organized by PART V, LDC on **26**<sup>th</sup> **February 2025.** The event was spearheaded by prominent road safety experts, with **Ms. Varalakshmi, Divisional Engineer of Madurai Highways, leading the session.**
- PART V student volunteers (500 nos.) actively participated in the awareness programme on 'Litter Waste Management' under the LiFE project, organized by the Department of Zoology in collaboration with the Centre for Environmental Studies and Part V programme at Lady Doak College on 5<sup>th</sup> March 2025, focusing on managing leaf litter and converting it into vermicompost.
- On March 8, 2025, 36 PART-V student volunteers actively participated in the Women's
   Day Celebration Awareness Walkathon organized by the Madurai Collectorate Office.

   The event aimed to promote awareness and empowerment of women.
- On March 9, 2025, 35 **NSS** student volunteers actively participated in the **Awareness Rally for World Glaucoma Week**, organized by **Sri Ramachandra Eye Hospital**. The rally took place from **Periyar Bus Stand to Sri Ramachandra Eye Hospital**, aiming to raise awareness about glaucoma and its prevention.

# Glimpses of Part-V activities International day against Drug abuse and trafficking Rally on 26.06.2024







World Anti-Human Trafficking DayAwareness Programme on 30.07.2024





Mass Anti-Drug Pledge Program with Honorable CM via Video – Pledge Taken on 12.08.2024

Appreciation Award – Lady Doak College Honored for Cultural Performance at Madurai Puthaga Thiruvizha on 17.09.2024





Winners of an Essay Writing Competition on Right to Information Act (RTI) [05.10.2024]







YRC, RRC, NSS & Maxi Vision Super Specialty Eye Hospital organized a free eye screening camp on 16.10.2024.









Two-Day Rangering Camp at Roja Mahal, Alagar Kovil | January 8-9, 2025



Ms. Sherin Abi (NSS Unit - 45) – Participated in the State-Level Workshop on 'Youth Against Digital Media Addiction' at Anna University, Guindy, Chennai | January 21-23, 2025"



Ms. KARTHIGA K (NSS Unit 48) & M.P.Manasa (Unit 46) participated in the State-Level Workshop on 'Youth for Social Justice' at Bharathiar University, Coimbatore | January 31 - February 2, 2025



76th Sports Day Celebration on 14.02.2025



"S. Sharuba, NSS Volunteer (Unit 50), Participated in the National Integration Camp at S.T.

Hindu College, Nagercoil - February 22-28, 2025



## Women's Day Celebration - 3KM Walkathon on 08.03.2025



Awareness Rally for World Glaucoma Week on 09.03.2025



## J.X. MILLER MEMORIAL LIBRARY

Lecture on Library Resources: about Digital Library/ Plagiarism
 About 200 final-year botany and Zoology students attended the Lecturers on
 "How to access e-resources, types of sources, Citation and plagiarism on July
 15,16 and October 10<sup>th, 2024</sup>

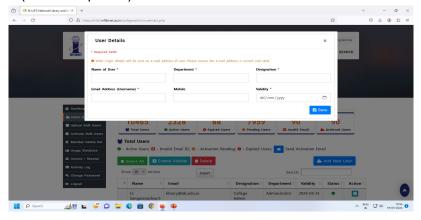


## Digital Resource Access

Student membership updated in Autolib software - for all first-year students (UG/PG/Diploma) from July'2024

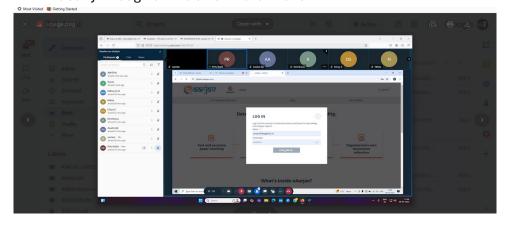


 UGC N-List membership updation was carried out for first year students (UG/PG/Diploma) from 19-08-2024 to 23-08-2024



## Digital Resource Access & Training

- Knimbus resource was subscribed, and Quill bot free access was provided to whole college and that platform walkthrough was organized through online on17<sup>th</sup> February 2025
- ♣ Plagiarism Tool e-Aarjav training was conducted in two slots to our faculty through online on 6<sup>th</sup> March 2025



## • Flab Barrier System

Single lane flap barrier system (2 panels with RFID Based user authentication)



## • Friends of the Library

♣ Book Club,Quiz Club Inagurated by Dr.Mercy Packiam (Controller of Examination) and Ms Aashika B Assistant in Medical and Rural Health Department on 12-08-2024



# "Book Buff & Trivia" Competition was conducted on 19.09.2024



Members shared the Book Review on 25.09.2024 for library services students



**♣MADHI-**Inter Departmental Meet (IDM) on 24-10-2024, around 200 Students participated in 7 events. Department of Commerce B & I Won the overall shield



- ↓ 15 of our students participated in the National Book Writing Fest. (NBEF) organized
  by BriPublish 2024 Edition for University/College

  ↑ 15 of our students participated in the National Book Writing Fest. (NBEF) organized

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  ↑ 16 of our students participated in the National Book Writing Fest. (NBEF) organized

  ↑ 16 of our students participated in the National Book Writing Fest. (NBEF) organized

  ↑ 17 of our students participated in the National Book Writing Fest. (NBEF) organized

  ↑ 18 of our students participated in the National Book Writing Fest. (NBEF) organized

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  - ♣ ZIRONA 2025 Inter College Meet held on March 10th, 2025. The event aimed to bring together students from various institutions to showcase their talents and foster collaboration. Total of six colleges participated in various competitions and over all shield was won by Mannar College



# ♣ ICM WINNERS LIST on 30-01-2025 at V.V. VANNIAPERUMAL COLLEGE FOR WOMEN

Sl.	Competition Name	Participant	Reg.Number	Prize
No.				
1	Content Generation	R.Farhana	23COAE022	1st Prize
	using Al			
2	Book Reading	S.Madhu Sri	24PHY028	1st Prize
3	Picture Review	Y.Gopika	24PHY016	2nd Prize
		Shree		
4	Word Formation	K.Elami	23COAE021	3rd Prize

♣ Won the Cash Award -The Madura College Inter College Quiz Contest MCQ 2025 On 27-02-2025



- Debate on "How did Capitalism in its Modern Form Appears", Moderated by Dr. Ann Nirmala Carr
- TRIUNE Celebration, ECHELON (Book Release, Batch Pinning & Book and quiz valedictory) was held on 28.03.2025. Dr. N.K. Senthamarai Kannan, IPS, former ADGP, Chennai, graced the occasion with his inspiring speech. Author of the Book "Quantitative Aptitude" Mr. V. Kaniyan Palanikumar donated the set of books to our Library and to the friends of library members. Prestigious badge pinning ceremony, symbolizing the responsibilities was well appreciated



## • Archives Visitors

Ms.Raveena Sree (Senior Project Associate Indian Institute of Technology Madras (IIT Madras)



D.R Jeremiah Rajanesan Trustee, The Dohnavur fellowship, Dohnavur, Thirunelveli.

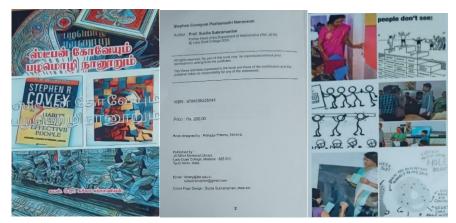


Dr. Kandasamy Retired Professor Palani Andavar College, Palani (26-02-2025)



## • ISBN

Library assisted former Prof. Dr. SucilaSubramanian to publish a book titled "Stephen Coveyum Pazhamozhi Nanoorum" with ISBN Number 9788196255244



## • ASPIRE IN HOUSE JOURNAL ISSN-2229-4953

- ↓ Vol 7-National Conference on "Green Economy-An Approach to Sustainable Economic Growth" Organised by Research Centre & Dept. of Economics in Collaboration with Scientific Research Association For Economic & Finance on 9<sup>th</sup> December 2024
- ♣ Vol 8 Organized by Departmental Physics & Computer Science, International Conference on 18<sup>th</sup> & 19<sup>th</sup> Dec,2024 Artificial Intelligence, Machine Learning and Data Science: Advances and Application (AMDAA'24)
- ♣ Vol 9 National Conference on Ecosystem Restoration Organised by Department of Zoology and Research Centre, Lady Doak College on (30<sup>th</sup> and 31<sup>st</sup> January 2025)



#### Librarian Award

Madras University Association MALA Awards 2024: Dr. Sangaranachiar S. College Senior Librarian was bestowed with the OUTSTANDING SERVICE AWARD-2024 in recognition of her service and excellence in Library and information Science profession on 11.08.2024 on the occasion of 132<sup>nd</sup> Birth Anniversary Celebration of Padmashree Dr.S.R.Ranganathan, Anna Centenary Library, Chennai



Invited as an expert to guide on library issues for NAAC by Christian College of Engineering and Technology, Ambilikai, is indeed a prestigiou responsibility. It's a valuable opportunity to make a significant impact by sharing the Knowledge and expertise in key areas like library resources, infrastructure, and digital services.

# • Gift Books by Donor

SL.No	Name of the Donor	No. of Books
1	Dr.Valliammal (His.Dept.)	4
2	Gnanavarnam	1
3	Meena Enterprises	6
4	Super Books Services	4
5	Dr.Anitha Selvaraj (Eco.Dept.)	3
6	Ms.Priyadharshini (Comm.Dept.)	26
7	Women's Studies	64
8	Dr.Pon Mohaideen	1
9	Publication Board/Assam	2
10	Anuradha Publication	1
11	Mr.N.M.Perumal	2
12	Avvai Home	1
13	Ms.Pappa (Tamil Dept.)	1
14	New Century Book House	1
15	Padaippu Private Ltd.	1
16	Publication Board/Asssam	2
17	Mr.Saravanakumar	2
18	Dr.Nirmala Jeyaraj	1
19	Botany Dept.	1
20	Dr.Deepa (Tamil Dept.)	2
21	CM Centre Publication	1
22	Mr.Nagaraj	1
23	Raj Bhavan TamilNadu	1
24	Arjune Printer	2
25	Margham Publication	1
27	Commerce Dept.	7
28	Maths Dept.	1
29	Mr.A.K.Xavier	1
30	Stanzaleaf Publication	1
31	Mr.Palanikumar	5
32	Mr.Lakshmi Ramachandran	2
33	Dr.Nirmala Rebecca	4

34	Mr.Murugan	1
35	Dr.Ashokan	1
36	Mrs.Angaleshwari	4
	TOTAL	159

## Library Usage Report for the Academic Year

SL.N	o J.X.Miller Memorial Library	2022-23	2023-24	2024-25	
1	General Library				
	Class Reference	5332	2740	2876	
2	Individual Reference/Physical	44062	47224	47224	
3	Department Library Reference	4574	4812	3443	
4	Centre's Library Reference	73	199	523	
	E-Resources Reference				
5	N-LIST	2560	2840	1559	
6	INDIASTAT	532	201	104	
7	QUILLBOT	-	-	1388	
8	KNIMBUS	-	-	8315	
9	URKUND/TURNITIN/E-Aarjav	1392	328	182 (e Aarjav), 574	
			(Turnitin)	(Turnitin)	
NUMBER OF TEACHERS AND		54,041	58,344	64,686	
STUDENTS USING THE LIBRARY PER					
DAY PERCENTAGE OF USAGE PER		6%	6.9%	7.2%	
DAY					

### THE ALUMNAE ASSOCIATION

## **Special Tailoring class**



Tailoring class is one among the projects of Alumnae association. The Special Tailoring class for the Aided, Self-finance students (Monday to Friday) & Non-Teaching Staff (Non-working Saturdays) commenced from July 2024. 13 students and 1 faculty member had registered for the course. The course functions from 10.00 am to 12.00 pm for shift II, 2.00 pm to 4.00 pm for shift I and 10.00 am to 1.00 pm (Saturday) for non-teaching staff. The total duration of the course was 40 hours, and the class was handled by Ms. Sagunthala. The course fee is Rs. 2500/- for teaching staff, students and Rs. 2000/- for non – teaching staff.

#### Alumnae Meet (September 2024) report:

Lady Doak College organised its Annual Alumnae Meet on 28.09.2024, bringing together former students and teachers to celebrate achievements, share experiences and honour distinguished members. The event, attended by 517 alumnae was held at the Golden Jubilee Auditorium, was a blend of nostalgic reflections on Ms. Shanthi Manuel, Former Principal of Lady Doak College and the forward-looking initiative of building the Satellite Campus at Velichanatham Village. The alumnae meet commenced with a prayer song by the Center for Music, followed by an opening prayer led by Dr. Jessie Ranjitha Jebaselvi C., the College Chaplain. Thereafter, Ms. Felcia Vasanthakumari J., President of the Alumnae Association delivered the welcome address. She expressed her heartfelt gratitude to the alumnae for their continued support and engagement with the college. Dr. Joy Marjorie Annal D., Secretary of the Alumnae Association, presented a detailed report on the various service projects undertaken over the past year. Ms. Deva Sangeetha D, Treasurer of the Alumnae Association, presented the membership details of the Alumnae Association and encouraged the gathering to contribute to the growth of their alma mater. Dr. Beulah Jeyashree R, Principal and Secretary, extended her heartfelt welcome and spoke about the ongoing vision of LDC's founder Ms. Katie Wilcox to empower women through higher education. The pioneering initiative of the establishment of the Satellite Campus with innovative courses as a successive milestone to enhance social responsibility and uplift economically disadvantaged and rural women, was brought to the forefront in her speech as she invited all alumnae to actively support this endeavour of sustaining the institution's legacy of excellence.

A poignant moment of the event was the honouring of Ms. Shanti Manuel through a play enacted by students. A video presentation titled "An Enduring Legacy: Celebrating the Life of Ms. Shanti Manuel" was shown, highlighting her remarkable contributions and lasting impact on the college community. Dr. Beulah Jeyashree R took the stage again to honour distinguished alumnae who have excelled in their respective fields. Dr. Nimma Elizabeth R, Vice Principal, delivered the closing remarks. She thanked all the EU participants for their presence and contributions and reiterated the College's commitment to fostering a strong and supportive alumnae network. The event concluded with a vote of thanks by Ms. Beryl Jeniffer S, Vice President of the Alumnae Association. She expressed her appreciation to the organizing committee, participants, and attendees for making the event a grand success.

#### Alumnae meet





Ms. Shanti Manuel - The Empathetic Visionary (Skit)



**Honouring Distinguished Alumnae** 



Ms. Sucila Subramanian's Book Launch



## **Alumnae Enrolment Day**

The Alumnae Association conducted Alumnae Enrolment day on 4<sup>th</sup> April 2025. The Main purpose of this event was to disclosure the outgoing final year students about supporting their alma mater through enrolling themself as a member of the Lady Doak College. The event commenced with prayer by the chaplain Dr. Jessie Ranjitha Jebaselvi. Mrs. Felcia Vasantha Kumari J, president, Alumnae Association welcomed the gathering. Dr. Joy Marjorie Annal J, secretary, Alumnae Association gave a brief report on the service projects of the association. Dr. Beulah Jeyashree R, Principal, exhorted the students to play an active role in the development of the college. Souvenirs were distributed to the students as a token of love from Lady Doak by our Vice Principal Dr. Nimma Elizabeth R. Ms. Deva Sangeetha, treasurer, delivered a vote of thanks.







## **DEPARTMENT OF TAMIL**

#### I. Department Achievements:

- 1. Inauguration of Tamil Literary Club Inaugural (தமிழ் இலக்கியக் கழகம்;) was conducted by the Research Department of Tamil on 23.07.2024.
- 2. Online Orientation was conducted to I. B.A. Tamil students by the Research Department of Tamil on 25.07.2024.
- 3. "தொல்லியல் பயிற்சிப் பட்டறை" (Archaeology workshop) Workshop was conducted by the Research Department of Tamil on 22.08.2024 & 23.08.2024.
- 4. One Day Workshop on 'Media Studies' for Post Graduate Students conducted by the Research Department of Tamil on 18.09.2024 at BCMMT.
- 5. "**விக்கித் (**wiki)**தொழில் நுட்பம்**" Workshop was conducted to all Tamil faculties by the Research Department of Tamil on 20.09.2024.
- 6. Tamil Literary Club (தமிழ் இலக்கியக் கழகம்;) was Conducted the Competitions of Speech, and Poem on 06.08.2024, and Essay writing on 20.09.2024.
- 7. A Ninety-hour internship in media studies for second-year M.A. students learning Journalism and Radio Jockey at Dinamalar and Theekkathir (Print Media) sponsored by Suryan FM (Radio).
- 8. Tamil Research Centre Conducted the "புதிய குரலுக்கான தேடல்" பண்பலைத் தொகுப்பாளருக்கான நேர்முகத் தேர்வு on 18.12.2024.
- 9. Tamil Research Centre Screened the Tamil Play "**தேவதாசிய சங்காரம்**" from 18<sup>th</sup> February to 20<sup>th</sup> February 2025.
- 10. Tamil Research Centre Conducted the "மறைதிரு ஜி.யூ. போப் மற்றும் முனைவர் இராணி ஜான்சிபாய் அறக்கட்டளை தொடர்" on 24.02.2025.
- **11.** Tamil Research Centre conducted Tamil Vanam (ICM) & "மரபுப்பொருள் கண்காட்சி" on 05.03.2025.

## II. Papers Published in Books:

- 1. Dr. J. Jullie Prathiba has published a paper titled "தமிழ் தழைக்கக் களம் கண்டவர்". This paper was published by மண்:9, வாசம்: 12, நமது மண்வாசம் on 8<sup>th</sup> August 2024.
- 2. Dr. J. Jullie Prathiba has Published a paper titled "தமிழ் இலக்கியங்களில் அறம்) திரு.வி.க. வின் நூல்களில் அறவியல் சிந்தனைகள்". This paper was published by தரும மூர்த்தி இராவ் பகதூர் கலவல கண்ணன் செட்டி இந்து கல்லூரி, தமிழ்த்துறை மற்றும் முரண் களரி படைப்பாக்கம் பன்னாட்டு இலக்கிய இதழ் இணைந்து நடத்தும் பன்னாட்டு கருத்தரங்கம் on 11th March 2025.
- 3. Dr. A. Sophia has Published a paper titled "வேளாண்துறையில் செயற்கை நுண்ணறிவு". This paper was published in K.S.R. College of Arts and Science for Women, Thiruchengodu, Namakkal on 30.01.2025.
- 4. Dr. A. Pappa has published a paper titled 'தல்லாகுளம் நினைவுகள் மிதக்கும் நீர்' in a book name 'எங்கள் ஊரில் எங்கள் வாழ்க்கை பண்பாட்டு ஆளுமைகளின் நினைவுகள்' published by Adaiyalam Pathipagam, Chennai in February 2025.

#### III. Book Published:

1. Dr. N. Venmuhil has published a book name "இளையோர் இன்னிசை (வாழ்க்கைத்திறன் பாடல்கள்)" published by மணிமுகில் கூடு, 5 அரசு வங்கிக் குடியிருப்பு 6ஆவது தெரு, டோக் நகர், கோச்சடை, மதுரை on 31.01.2025

### IV. Book Edited:

- 1. Dr. A. Pappa has edited a book name "மட்டக்களப்பு (வரலாறு சமூகம் பண்பாடு)" published by தமிழ் மரபு அறக்கட்டளைப் பதிப்பகம் ISBN No. 978-81-969626-6-1 July 2024.
- 2. Dr. A. Sophia has edited a book name "தூரிகை" published by தமிழ் இலக்கியக் கழகம். Tamil Research Centre, Lady Doak College on 05.03.2025.
- 3. Dr. M. Iraivani has edited a book name "மட்டக்களப்பு (வரலாறு சமூகம் பண்பாடு)" published by தமிழ் மரபு அறக்கட்டளைப் பதிப்பகம் ISBN No. 978-81- 969626-6-1 July 2024.
- 4. Dr. M. Iraivani has edited a book name "மக்கள் வரலாறு தொடக்கமும் தொடர்ச்சியும்)" published by தமிழ் மரபு அறக்கட்டளைப் பதிப்பகம்– ISBN No. 978-81-969626-0-9 July 2024.

## **Paper Presentation:**

- 1. Dr. R. Kalaivani has presented the paper titled "தேக்கம்பட்டி முத்தாலம்மன் வழிபாடும் ஆய்வும்" in the "Language and Culture" conference conducted by PG and Research Department of History, Lady Doak College, Madurai from 28.11.2024 to 29.11.2024.
- 2. Dr. S. Sivakami has presented the paper titled "பண்பாட்டு மானிடவியல் நோக்கில் பழமொழி நானூறு" in the "Language and Culture" conference conducted by PG and Research Department of History, Lady Doak College, Madurai from 28.11.2024 to 29.11.2024.

#### V. Invited Talks

- 1. Dr. J. Nirmala Devi acted as External Examiner for the Ph.D Public Viva Voce Examination held at the Research Department of Tamil, The Madura College, Madurai on 23.12.2024.
- 2. Dr. J. Jemima Jeyapriya has been invited as an External subject Expert of the Board of studies meeting at Ayya Nadar Janki Ammal College, Sivakasi on 19.03.2025.
- 3. Dr. C. Dhamayanthi has been invited as a guest speaker on the topic "சங்ககாலத் திணை வாழ்வியல்" at Mannar Thirumalai Naicker College, Pasumalai on 09.07.2024.
- 4. Dr. C. Dhamayanthi acted as Technical review meeting External for the Department of History, Lady Doak College on 06.02.2025.
- 5. Dr. Dhamayanthi has been invited as an External Subject Expert of the Board of studies meeting at Kamaraj College, Tuticorin on 14.11.2025.
- 6. Dr. Dhamayanthi has been invited as an External subject Expert of the Board of studies meeting at Kamaraj College, Tuticorin on 14.02.2025.
- 7. Dr. J. Jullie Pratibha has been invited as a guest speaker on the topic "திறனறிந்து மேம்படு" (Tiranarintu Mempatu) at தாவரவியல் துறை தியாகராசர் கல்லூரி மதுரை on 09.08.2024
- **8.** Dr. R. Kalaivani has been invited as a guest speaker on the topic "Teachers Day Savitribai Phule Birthday Special Speech) at TNPGTA, Sivagankai District on 05.01.2025.

#### VI. Workshop

- Dr. A. Kamalam has participated in the "3-day workshop on "Unlocking the secrets of Scientific Writing and Publications" conducted by the Centre for Women's Studies [UGC Supported] & Research and Development Cell, Lady Doak College in collaboration with Madras Christian College Research Colloquium from 05.02.2025 - 07.02.2025.
- 2. Dr. J. Jullie Pratibha has participated in "Shaping a New Organisational Culture: Strategies for Effective Change" conducted by Lady Doak College, Madurai on 07.06.2024.
- 3. Dr. J. Jullie Pratibha has participated in Online Workshop on Data Analytics & Al" conducted by University of Calicut, Centre for Computer Science and Information Technology, Manjeri on 15.06.2024.
- 4. Dr. J. Jullie Pratibha has participated in "Modern Lexicography (நவீன அகராதியியல்)" conducted by Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala from 27.11.2024 to 29.11.2024
- 5. Dr. J. Jullie Pratibha has participated in "Navigating Peace and Fostering Peace Education" conducted by Lady Doak College, Madurai & United Board on 16.12.2024.
- 6. Dr. J. Jullie Pratibha has participated in "EXPLORE" conducted by CHRIST (Deemed to be University), Kengeri Campus, Bengaluru & United Board for Christian Higher Education in Asia from 22.01.2025 to 24.01.2025.
- 7. Dr. J. Jullie Pratibha has participated in "ஆராய்ச்சி நெறிமுறைகளும் ஆய்வு அணுகுமுறைகளும்" conducted by Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala from 07.04.2025 to 13.04.2025.
- 8. Mrs. A. Sophia has participated in the "Six-day National Level Workshop on 'Research Excellence'" conducted by the Department of Tamil, Bishop Heber College (Autonomous), Tiruchirappalli, from 06.01.2025 11.01.2025.
- Mrs. A. Sophia has participated in the "3-day workshop on "Unlocking the secrets of Scientific Writing and Publications" conducted by the Centre for Women's Studies [UGC Supported] & Research and Development Cell, Lady Doak College in collaboration with Madras Christian College Research Colloquium from 05.02.2025 - 07.02.2025.
- 10. Dr. T. Manimekalai has participated in "Navigative Peace & Fostering Peace Education" conducted by International study Centre, Lady Doak College, Madurai on 16.12.2024.
- 11. Dr. P. Stella Jijiboy has participated in "Navigating Peace & Fostering Peace Education" conducted by Lady Doak College on 16.12.2024.
- 12. Dr. R. Kalaivani has participated in "Navigating Peace & Fostering Peace Education" conducted by Lady Doak College on 18.12.2024.
- 13. Dr. M. Iraivani has participated in "வளரும் எழுத்தாளருக்கான பயிற்சிப்பட்டறை" conducted மதுரை, உலகத் தமிழ்ச் சங்கம், வாருங்கள் படைப்போம் குழு on 10.08.2024.
- 14. Dr. M. Iraivani has participated in "Navigating Peace & Fostering Peace Education" conducted by Lady Doak College on 18.12.2024.
- 15. Dr. P. Dhanalakshmi has participated in "Innovative Curriculum Design, Implementation and Assessment" conducted by CHRD, Examination Office & Dean's Office Lady Doak College, Madurai on 04.10.2024.
- 16. Dr. P. Dhanalakshmi has participated in "Innovation and Intellectual Property Rights" conducted IQAC, R&D, &CED, Lady Doak College, Madurai on 05.12.2024.

#### VII. Seminar and Conference:

- 3. Dr. J. S. Jemima Jeyapriya has participated in the International Seminar on "தமிழ்ப் புலமை: வழக்காறு எழுத்து காட்சி" Conducted by Department of Tamil, The American College from 27.02.2025 and 28.02.2025.
- 4. Dr. Jullie Prathiba has participated in the Seminar on 'நூலகமும் தமிழ் வளர்ச்சியும்' Conducted by தமிழ்ப் பல்கலைக்கழகம், தஞ்சாவூர் (அறிவியல் தமிழ் மற்றும் தமிழ் வளர்ச்சித்துறை) & வாகை தமிழ்ச்சங்கம், நாமக்கல் on 09.06.2024.
- 5. Dr. J. Jullie Prathiba has participated in the Seminar on "பெருங்கடல் பேணுவோம்" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 08.06.2024.
- 6. Dr. J. Jullie Prathiba has participated in the Seminar on "பழங்குடிகள் வாழ்வியலும் சிக்கல்களும் - கருத்தரங்கம்" conducted by குறிஞ்சி யாழ் இகைப் பள்ளி சென்னை மணியரசி பதிப்பகம் தேவக்கோட்டை கர்னல் பென்னிக் இளைஞர் நல அறக்கட்டளை தேனி இணைந்து on 10.08.2024.
- 7. Dr. J. Jullie Prathiba has participated in the Seminar on "யோகக்கலை (ஓகக்கலை) நன்மை விளக்கம்" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 06.07.2024.
- 8. Dr. J. Jullie Prathiba has participated in the Seminar on "மதுரையும் மீனாட்சியம்மன் கோவிலும் ஓர் பார்வை" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 29.06.2024.
- 9. Dr. J. Jullie Prathiba has participated in the Seminar on "மலேசியத் தமிழ்க்கல்வி ஓர் அறிமுகம்" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 22.06.2024.
- 10. Dr. J. Jullie Prathiba has participated in the Seminar on "தேனி மாவட்டத்தில் தமிழ்க்கழக முயற்சிகளும் வையைத் தமிழ்க்கழகச் செயற்காடுகளும் ஓர் பார்வை" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 20.07.2024.
- **11.** Dr. J. Jullie Prathiba has participated in the Seminar on "மானிடவியல் படிப்புகள் ஓர் அறிமுகம்" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 07.07.2024.
- **12.** Dr. J. Jullie Prathiba has participated in the Seminar on "எனது தொன்மை செலவு(பயணம்)" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 22.07.2024.
- 13. Dr. J. Jullie Prathiba has participated in the Seminar on "தொல் புதையல் இதழ் தோற்றமும் வளர்ச்சியும்" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 03.08.2024.
- **14.** Dr. J. Jullie Prathiba has participated in the Seminar on "பிரெஞ்சிந்திய விடுதலைப் போராட்டம் ஒரு பார்வை" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 10.08.2024.
- **15.** Dr. J. Jullie Prathiba has participated in the Seminar on "மணிமேகலைக் காப்பியம் ஒரு பார்வை" conducted by தேசிய மரபு அறக்கட்டளையின் புதுவை அருங்காட்சியகம் முன்னெடுத்த தொன்மைபேசுவோம் on 24.08.2024.

- **16.** Dr. Jullie Prathiba has participated in the "புதுச்சேரி கலை, பண்பாட்டுத்துறை செயற்பாடுகளும் சிறப்புப் பணிகளும்" conducted by புதுவை அருங்காட்சியகம் முன்னெடுக்கும் on 07.09.2024.
- **17.** Dr. Jullie Prathiba has participated in the "மொழிபெயர்ப்புத்துறையில் தமிழ் மலையாளம் ஒரு பார்வை" conducted by புதுவை அருங்காட்சியகம் முன்னெடுக்கும் on 10.09.2024.
- **18.** Dr. Jullie Prathiba has participated in the "துழல் கல்வி ஒரு பார்வை" Conducted by புதுவை அருங்காட்சியகம் முன்னெடுக்கும் on 21.09.2024.
- **19.** Dr. Jullie Prathiba has participated in the "குழந்தைகளின் இக்காலக் கல்வியும் எதிர்நோக்கும் சிக்கல்களும்" conducted by புதுவை அருங்காட்சியகம் முன்னெடுக்கும் on 28.09.2024.
- **20.** Dr. Jullie Prathiba has participated in the "ஓலைச்சுவடிகள் ஓர் அறிமுகம்" Conducted by புதுவை அருங்காட்சியகம் முன்னெடுக்கும் on 05.10.2024.
- **21.** Dr. Jullie Prathiba has participated in the "Exploring the Art of Visual Communication in Tamil" conducted by Department of Tamil, University of Kerala, Kariavattom on 16.10.2024.
- **22.** Dr. Jullie Prathiba has participated in the "Folk Music and Performing Arts of Tamils" conducted by Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram, Kerala from 19.11.2024 to 21.11.2024.
- 23. Dr. Jullie Prathiba has participated in the "தமிழ் இலக்கியங்களில் பன்முக நோக்கு" conducted by தமிழ்த்துறை மற்றும் IQAC, சுவாமி தயானந்தா கலை மற்றும் அறிவியல் கல்லூரி, தஞ்சாவூர் from 20.01.2025 to 30.01.2025.
- **24.** Dr. A. Sophia has participated in the "Online Review Writing Series 2025" conducted by the MCC Research Colloquium from 25.03.2025 to 28.03.2025.
- **25.** Dr. R. Kalaivani has participated in the "Timeless Treasures: Revisiting Heritage, Culture and Festivals of the Golden Past" conducted by IKS CELL & Cluster of Departments Linguistics on 21.02.2025.

#### VIII. Refresher Course:

- 1. Dr. J. Jullie Prathiba has attended the Refresher course titled "அறிவியலும் தமிழும்" conducted by தமிழ்த்துறை, எஸ்ஏ கலை மற்றும் அறிவியல் கல்லூரி சென்னை on 28.12.2024
- 2. Dr. A. Sophia has attended the Refresher course titled "Tamil Elakkiyangalil Panpaadupathivugal (தமிழ் இலக்கியங்களில் பண்பாட்டுப்பதிவுகள்) conducted by UGC HDRC Madurai Kamaraj University from 09.08.2024 to 22.08.2024.
- 3. Dr. T. Manimekalai has attended the Refresher course titled "Tamil Elakkiyangalil Panpaadupathivugal "(தமிழ் இலக்கியங்களில் பண்பாட்டுப்பதிவுகள்) conducted by UGC HDRC Madurai Kamaraj University from 09.08.2024 to 22.08.2024.
- 4. Dr. N. Venmuhil has attended the Refresher course titled "இலக்கியக் கொள்கைகள் conducted by Bharathiyar University Malaviya Mission Teachers Training Centre from 16.10.2024 to 29.10.2024.
- 5. Dr. P. Stella Jijiboy has attended the Refresher course titled "இலக்கியக் கொள்கைகள்" conducted by Bharathiyar University Malaviya Mission Teachers Training Centre from 16.10.2024 to 29.10.2024.

## IX. Faculty Development Programme:

- 1. Dr. A. Kamalam has participated in the FDP on "தமிழ் இலக்கியங்களில் பன்முக நோக்கு" conducted by Theni Kammalar Sangam Arts and Science College, Koduvilarpatti from 17.02.2025 to 21.02.2025.
- 2. Dr. A. Kamalam has participated in the FDP on "சங்க இலக்கியத்தில் குறிப்பும் குறியீடுகளும்" conducted by Tamil Department, Nallamuthu Gounder Mahalingam College, Pollachi, Kalangiyam International Tamil Journal and Pandiyan Education Trust, Jointly organised from 10.02.2025 to 14.02.2025.
- 3. Dr. J. Jullie Prathiba has participated in the FDP on "மொழிக்கற்பித்தலில் கல்வியியல் நுட்பங்கள்" conducted by ஸ்ரீ முத்துக் குமாரசுவாமி கல்லூரி சென்னை 118 மற்றும் அன்னை வயலட் கலை மற்றும் அறிவியல் கல்லூரி சென்னை இணைந்து நடத்தும் இணையவழி பேராசிரியர்களுக்கான திறன் மேம்பாட்டு பயிற்சி from 13.03.2025 to 19.03.2025.
- **4.** Dr. J. Jullie Prathiba has participated in the FDP on "Teaching Learning Process & Prospects in 21st Century Classroom" conducted by AIACHE in Collaboration with St. Joseph's College, Trichy from 31.05.2024 to 02.06.2024
- **5.** Dr. J. Jullie Prathiba has participated in the FDP on "Embracing Sustainability as Opportunity" conducted by Department of Pedagogical Sciences, Tamil Nadu Teachers Education University & Academic Staff College & Faculty of Education, Dr.M.G.R. Educational and Research Institute, Chennai from 03.06.2024 to 07.06.2024
- 6. Dr. J. Jullie Prathiba has participated in the FDP on "Kalvettiyal (கல்வெட்டியல்)" conducted by Department of Tamil, University of Kerala from 29.07.2024 to 02.08.2024
- 7. Dr. J. Jullie Prathiba has participated in the FDP on "Kani Tamil Peravai" conducted by நியூ பிரின்ஸ் ஸ்ரீபவானி கலை மற்றும் அறிவியல் கல்லூரி தமிழ்த்துறை முத்துக்கமலம் பன்னாட்டு மின்னிதழ் இணைந்து from 26.08.2024 to 28.08.2024
- **8.** Dr. J. Jullie Prathiba has participated in the FDP on "Adapting to Al Driven Idustry" conducted by P.G. Department of Computer Science, in Association with ECRIO Inc, Rajapalayam Rajus' College from 09.09.2024 to 13.09.2024
- 9. Dr. J. Jullie Prathiba has participated in the FDP on "தமிழில் சாஹித்ய அகாதெமி விருது பெற்ற எழுத்தாளர்களின் படைப்புகள்" conducted by ஆருத்ரா கல்வி மற்றும் ஆராய்ச்சி நிறுவனம் from 09.09.2024 to 16.09.2024.
- **10.** Dr. J. Jullie Prathiba has participated in the FDP on "Enhancing Research Skills and Methodologies in Academia" conducted by Gobi Arts & Science College, Gobichettipalayam from 18.11.2024 to 22.11.2024.
- **11.** Dr. J. Jullie Prathiba has participated in the FDP on "கற்பித்தலில் பன்முக நிலைப்பாடு" conducted by விவேகானந்தா கலை மற்றும் அறிவியல் கல்லூரி சேலம். தமிழ்த்துறை from 23.12.2024 to 28.12.2024
- **12.** Dr. J. Jullie Prathiba has participated in the FDP on "இணையத்தமிழ்" conducted by தமிழ்த்துறை, இரத்தினம் கலை மற்றும் அறிவியல் கல்லூரி கோயமுத்தூர், தமிழ்நாடு தமிழ்ச்சங்கம், நெதர்லாந்து சூரியத்தமிழ்த் தொலைக்காட்சி இணைந்து from 26.12.2024 to 30.12.2024.
- 13. Dr. J. Jullie Prathiba has participated in the FDP on "இணையத்தில் கற்றல் கற்பித்தல் கருவிகள்" conducted by சுவாமி தயானந்தா கலை மற்றும் அறிவியல் கல்லூரி, திருவாரூர் from 02.01.2025 to 08.01.2025.

- **14.** Dr. J. Jullie Prathiba has participated in the FDP on "Futuristic Pathways in Technology and Computational Methodologies" conducted by Mary Matha College of Arts and Science, Perikakulam Theni District from 06.01.2025 to 11.01.2025.
- **15.** Dr. J. Jullie Prathiba has participated in the FDP on "இணையம் கற்போம்" conducted by ஏ.டி.எம் மகளிர் கல்லூரி நாகப்பட்டினம், தமிழ்நாடு தமிழ்ச்சங்கம் & தூரியத்தமிழ்த் தொலைக்காட்சி இணைந்து from 27.01.2025 to 31.01.2025
- **16.** Dr. J. Jullie Prathiba has participated in the FDP on "Ettuthigai Aga Noolgalai Karpithal" conducted by MAR GREGORIOS college of Arts & Science, Department of Tamil in Association with IQAC organised from 03.02.2025 to 07.02.2025
- 17. Dr. J. Jullie Prathiba has participated in the FDP on "சங்க இலக்கியத்தில் குறிப்பும் குறியீடுகளும்" conducted by Tamil Department, Nallamuthu Gounder Mahalingam College, Pollachi, Kalangiyam International Tamil Journal and Pandiyan Education Trust, Jointly organised from 10.02.2025 to 14.02.2025.
- 18. Dr. J. Jullie Prathiba has participated in the FDP on "தமிழ் இலக்கியங்களில் பல்நோக்குச் சிந்தனைகள்" conducted by தேனி கம்மவார் சங்கம் கலை மற்றும் அறிவியல் கல்லூரி, தேனி from 17.02.2025 to 21.02.2025.
- **19.** Dr. J. Jullie Prathiba has participated in the FDP on "மொழிக்கற்பித்தலில் கல்வியியல் நுட்பங்கள்" conducted by ஸ்ரீ முத்துக் குமாரசுவாமி கல்லூரி சென்னை 118 மற்றும் அன்னை வயலட் கலை மற்றும் அறிவியல் கல்லூரி சென்னை இணைந்து நடத்தும் இணையவழி பேராசிரியர்களுக்கான திறன் மேம்பாட்டு பயிற்சி from 13.03.2025 to 19.03.2025.
- **20.** Mrs. A. Sophia has participated in the FDP on "Digital Teaching Technique" conducted by ICT Academy and Lady Doak College, Madurai from 11.09.2024 to 13.09.2024.
- **21.** Dr. P. Stella Jijiboy has participated in the FDP on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" conducted by Electronics & ICT Academy IIT, Guwahati & IQAC, Lady Doak College from 24.03.2025 28.03.2025.
- **22.** Dr. Y. D. Clara Innocent has participated in the FDP on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" conducted by Electronics & ICT Academy IIT, Guwahati & IQAC, Lady Doak College from 24.03.2025 28.03.2025.
- 23. Dr. M. Iraivani has participated in the FDP on "தமிழ் வரலாற்றில் மொழிபெயர்ப்புகள்" conducted by Tamil Department, SRM Instutitute of Science and Technology, Kattangkullathur from 24.11.2024 30.11.2024.
- 24. Dr. M. Iraivani has participated in the FDP on "தமிழியல் ஆய்வுகளில் கோட்பாடுகளின் தாக்கமும் விளைவுகளும்" conducted by தமிழியல் ஆய்வுகளில் கோட்பாடுகளின் தாக்கமும் விளைவுகளும் from 02.12.2024 08.12.2024.
- **25.** Dr. M. Iraivani has participated in the FDP on "Integrating Service-Learning in Academia" conducted by Centre for Life Frontier Engagement and the Christian Activity Centre, lady Doak College, Madurai from 03.02.2025 05.02.025.
- **26.** Dr. P. Dhanalakshmi has participated in the FDP on "Panmuganokil Tamil ilakkiyam mattum ilakkanangal" conducted by K.S. Rangaswamy Arts and science college, Thiruchengodu from 24.11.2024 30.11.2024.

- **27.** Dr. P. Dhanalakshmi has participated in the FDP on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" conducted by Electronics & ICT Academy IIT, Guwahati & IQAC, Lady Doak College from 24.03.2025 28.03.2025.
- **28.** Dr. J. Thickla Thangamayil has participated in the FDP on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" conducted by Electronics & ICT Academy IIT, Guwahati & IQAC, Lady Doak College from 24.03.2025 28.03.2025.

#### X. Webinar:

- 1. Dr. Jullie Prathiba has attended the Webinar "Rockcut cave Temples of Tamil Nadu Conducted by 132 Lecture Series on World Heritage and Culture on 13.10.2024.
- 2. Dr. Jullie Prathiba has attended the Webinar "World Heritage and Culture Indian Festivals of Lights and Colours Conducted by 133 Lecture Series on World Heritage and Culture on 03.11.2024.
- 3. Dr. Jullie Prathiba has attended the Webinar "Opportunities in Data Science & Al" Conducted by 133 Career and Tech on 29.11.2024
- 4. Dr. Jullie Prathiba has attended the Webinar "World Heritage and Culture "Temple Architecture with special reference to Astanga Vimana" by 134th Lecture Series on World Heritage and Culture on 08.12.2024.
- 5. Dr. Jullie Prathiba has attended the Webinar "Indian Festival on Sacred Spots" Conducted by 136th Lecture Series on World Heritage and Culture on 09.02.2025.
- 6. Dr. Jullie Prathiba has attended the Webinar "Next Generation Sequencing" Conducted by Bio Informative Department, Nirmala College for women, on 20.02.2025.
- 7. Dr. Jullie Prathiba has attended the Webinar ""Cultural Legacy of Sri Lanka"" Conducted by 137th Lecture Series on World Heritage and Culture, on 09.03.2025.
- 8. Dr. Jullie Prathiba has attended the Webinar "Indian Trade Activities" Conducted by 138th Lecture Series on World Heritage and Culture, on 09.03.2025.

#### XI. Award:

- 1. Dr. J. Julli Prathiba has got the Thiranari Selvar Award (திறனறிச் செல்வர் விருது) from Vagai Tamil Sangam, Namakkal on 30.03.2025.
- 2. Dr. P. Dhanalakshmi has got the Thiranari Selvar Award (திறனறிச் செல்வர் விருது) from Vagai Tamil Sangam, Namakkal on 30.03.2025.

#### XII. Quiz:

- 1. Dr. J. Jullie Prathiba has participated in 42 Quiz programs conducted by **வாகை** தமிழ்ச்சங்கம், (பன்னாட்டு அளவிலான இணையவழி தமிழாய்வுத்தேர்வு)
- 2. Dr. P. Dhanalaksmi has participated in 42 Quiz programs conducted by வாகை தமிழ்ச்சங்கம், (பன்னாட்டு அளவிலான இணையவழி தமிழாய்வுத்தேர்வு)

#### XIII. Organizer:

- 1. Dr. J. Jullie Prathiba has Organized Book Exhibition Conducted by Tamil Nadu Government from 06.09.2024 to 16.09.2024.
- 2. Dr. R. Kalaivani has Organized Book Exhibition Conducted by Tamil Nadu Government from 06.09.2024 to 16.09.2024.
- Dr. P. Dhanalakshmi has Organized & resource person of Students Orientation for Online Education - MOOC, SWAYAM, NPTEL. Conducted by Tamil Research Centre on 25.07.2024.

### **XIV. Training Program:**

1. Dr. J. Jullie Prathiba has attended the training Program for தமிழில் சாஹித்ய அகாதெமி விருது பெற்ற எழுத்தாளர்களின் படைப்புகள் இணையவழி 8 நாள் கற்றல் கற்பித்தல் திறன் மேம்பாட்டு பயிற்சி நிகழ்வு Conducted by Arudhra Education & Research Foundation on 09.09.2024

#### XV. Students Achievements:

- 1. Research Department of Tamil Students had won the winner's trophy in 'Muthamil Vizha' conducted by the Department of Tamil, Fatima College on 12.08.2024.
- 1. Research Department of Tamil Students had won the first place and got overall trophy in "கந்தகமுல்லை" conducted by the Department of Tamil, Ayya Nadar Janaki Ammal College, Sivakasi on 13.02.2025.
- 2. Research Department of Tamil Students had won the first place and got overall trophy in "தமிழ்ச் சாரல்" conducted by the Department of Tamil, Yadava College, Thiruppalai on 21.02.2025.
- 3. Research Department of Tamil Students had won the first place and got overall trophy and Rs. 5000 Cash award in "வாகை 25" conducted by the Department of Tamil, Yadava College (SF), Thiruppalai on 28.02.2025.

### XVI. Students who have Cleared Competitive Examination - UGC -NET December 2024

- 1. 23PGT011 PRIYANKA R
- 2. 20PGT004 ISWARYA N R
- 3. 19PGT003 BHARATHIPRABHA E
- 4. 22PGT005 JEBA NILOFER A
- 5. 21PGT007 SIVABAKIYA M
- 6. 19TAM003 ANU M

## **DEPARTMENT OF HINDI**

#### **Faculty- Resource person**

- 1.A National Level Five-day Workshop on 'Hindittar Bhashi Hindi Navalekhak Shivir' was organized by the Central Hindi Directorate, Ministry of Education, New Delhi at Ayya Nadar College, Sivakasi from 22.7.2024 to 26.07.2024. Dr.S. Priti Latha, Head & Assistant Professor, Department of Hindi, Lady Doak College, Madurai was the Resource person on 23.07.2024. She delivered a lecture on the topic '21<sup>st</sup> Century's Hindi Literature: with reference to Hindi Drama'.
- 2. The Sourashtra College, Madurai had the Inauguration of Premchand Hindi Association on 29.08.2024. Dr.S.Priti Latha, Head & Assistant Professor, Department of Hindi, Lady Doak College, Madurai was the Chief Guest of the function. She delivered a Lecture on 'Hindi Language and Culture'. More than 50 students benefited from this lecture.
- 3. The Gandhigram Rural Institute, Deemed to be University, Dindigul was organized a National Workshop on 'Hindi Katha Sahitya Mei Vrudhha-Vimarsh' on 13.03.2025. Dr.S.Priti Latha, Head

& Assistant Professor, Department of Hindi, Lady Doak College, Madurai was the Resource person of II session.





### **Faculty BoS**

- A Board of Studies meeting in Hindi held at the department of Hindi, The American College, Madurai. Dr.S.Priti Latha, Head & Assistant Professor, Department of Hindi, Lady Doak College, Madurai was the **University Nominee**. She contributed her valuable suggestion in the process of revising the B.A. Hindi and Part-I-Hindi, Non-Major Elective syllabus.
- 2. **University Nominee** GTN College of Arts and Sciences, Dindigul

#### **Students Activities/ Achievements**

#### 1. National Workshop participation- 22.07.2024 to 26.7.2024

A National Level Five-day Workshop on 'Hindittar Bhashi Hindi Navalekhak Shivir' was organized by the Central Hindi Directorate, Ministry of Education, New Delhi at Ayya Nadar Janaki Ammal College, Sivakasi from 22.7.2024 to 26.07.2024. Gokula Bharathi S (22PHY012) and Harsha Srinithi R (22PHY014) of Lady Doak College, Madurai enthusiastically participated in the Workshop. They got the knowledge of 21<sup>st</sup> Century's Hindi Literature.



#### 2. OSS Organized- 03.08.2024

An On-the-Spot study was organized by the department of Hindi for II UG Part-I-Hindi (Aided & SF) students to Rameswaram on 03.08.2024. Eighteen students benefited from this.

## 3. Ekata Club Inaugural- 13.08.2024

Ekata Club Inaugural was held on 13.08.2024. Newly elected office bearers of the Club were introduced. The Chief Guest of the function was Vijitha V, Senior Manager, Bank of Baroda, Regional Office, Madurai. She gave information about the career opportunities of Hindi in

different central government offices and Ministries. 85 of the Part-I-Hindi students participated and exhibited their talent through Poems recitation, Skit and dance.



### 4. Quiz Programme – 27.08.2024.

On account of 78th Independence year of India a Quiz competition 'Know your India 'was organized by the department of Hindi, Lady Doak College, Madurai on 27.08.2024. Sixty students of 10 teams Undergraduate level participated in the competition. Members Secretary of the Town Official Language Implementation Committee, Madurai Mr.Parasuram, TOLIC, Central Bank of India, Ms.Vijitha, Senior Manager, Bank of Baroda, Mr. Chirag Raju, Bank of India, MMs. Asha Inspector, ITBP, RTC, Sivagangi and Ms.Ashwini , EPFO, Madurai conducted the programme. They covered the topics Hindi Literature and language, current affairs, epics, General knowledge, Indian election and politics etc. It was a knowledge enhancer programme for them. The winner of the event was the Department of Economics (Team 6).



## 5. National Workshop attended (ANJA College- 12.09.2024)

Ten students of I UG Part-I-Hindi (SF) have participated in a National workshop on 'Language Skills and Hindi Grammar' organized by the department of Hindi, Ayya nadar Janaki Ammal College, Sivakasi on 12.09.2024.



### 6. Hindi Day Celebration & IDM - 13.09.2024

The faculty and students of the department of Hindi have celebrated Hindi Day. The Chief Guest of the day was Dr.Rohini Pandian, Assistant Professor, Department of Hindi, Sourashtra College, Madurai. The Ekata club also organized a Hindi Inter Departmental Meet on the same day 13.09.2024. Various competitions – Elocution, Group Song, Fashion Parade, Pencil Drawing, Group Dance were organized and the overall winner trophy bagged by the department of History.



#### 7. ICM Organized 'Pragati-2024' 18.09.2024

The Department of Hindi Lady Doak College has organized a State level Inter-collegiate Meet 'Pragati -2024' on 18.09.2024. The Chief Guest Mr.S.Murali, Head & Assistant Professor of Hindi, The Madura College, Madurai delivered on the pivotal theme of national development under the theme 'Viksit Bharat'. Around 71 students at various colleges participated in different events. The major theme 'Viksit Bharat' reinforced the importance of collective efforts towards building a developed India.





#### 8. ICM Overall Winner - 20.09.2024

Thirteen students of the Hindi Department participated in a State Level Inter-Collegiate Meet organized by the department of Hindi, Sourashtra College, Madurai on 20.09.2024 and won overall Winner Trophy of 'Sargam-2024'.



### 9. National Workshop attended - 23.09.2024

Twenty students of I & II UG Part-I-Hindi have participated in a one-day Hindi Workshop on 'Translation and Job opportunities in Hindi' organized by the American College, Madurai in collaboration with Hindustani Prachar Sabha, Mumbai on 23.09.2024.



## 10. Award received from TOLIC - 25.09.2024

Six students of the department of Hindi Aarthi Rawal D, Shivani Rajpurohit P, Manju R, Roopa R, Manisha Kumari P (III UG Ecnomics) and Komal M (III UG Commerce) won the first prize in the quiz competition 'Know your India' held on 27.08.2024 by the Town Official Language Implementation Committee, Madurai. They have received their Award from the Deputy Director, Home Ministry, Govt.of India and the Chairman of TOLIC, Madurai in the 72<sup>nd</sup> Half-yearly meeting of TOLIC, Madurai held on **25.09.2024** at Hotel Poppys, Madurai.



### 11. E-Quiz participated - 10.01.2025

Eight students of II UG Part-I-Hindi (Aided) have participated in a E-Quiz on the occasion of World Hindi day 10<sup>th</sup> January 2025, organized by the department of Hindi, Loyola College, Chennai and received E-certificates.

#### 12. National Workshop Organized - 28.01.2025

A one-day National Workshop on 'The role of Al and ICT in Advancement of Hindi Language' was organized by the Department of Hindi, Lady Doak College, Madurai on 28.01.2025. The event featured eminent resource persons: Dr. C. Jayasankar Babu, Head of the Department of Hindi, Pondicherry University, a recipient of the National Teacher Award - 2024, and Mr. K. Anil Kumar, Chief Manager (Official Language), State Bank of India, Chennai. The workshop was inaugurated by Dr. R. Beulah Jeyashree, Principal & Secretary of Lady Doak College. Dr.S.Priti Latha, Head, Department of Hindi welcomed the gathering. The sessions highlighted the integration of Al and ICT in education, literature, and professional domains to advance the Hindi language. Participants actively engaged in discussions and practical sessions, appreciating the workshop & relevance and insights.





### 13. Guest Lecture Organized -10.03.2025

A Guest Lecture was organized by the Department of Hindi for the I UG Sciences and II UG Part-I-Hindi Students on 'Hindi and Journalism: new Directions of communication and employment' on 10.03.2025. The resource person was Dr. Shourini Banerjee, Assistant Professor, Head of the Department, Fashion Design and Coordinator of Media Technology, The American College, Madurai. She emphasized to develop communicative skills with technological knowledge to work in journalism area like Translator, Editor. content writer, News reporter and also in technical area. 40 students participated in this Guest Lecture and get benefited.



#### 14. Ekata Club Valedictory- 21.03.2025

Ekata club valedictory was held on 21.03.2025. The Chief Guest of the function was Dr.Mercy Packiam, Controller of Examinations and Head of the Department of History, LDC.



# PG DEPARTMENT & RESEARCH CENTRE OF ENGLISH (AIDED)

# Significant matters of the Department of English from June 2024 to April 2025:

• The PG Department and Research Centre of English, Lady Doak College, Madurai, organised the Annual English Play, George Bernard Shaw's "Pygmalion", from 25<sup>th</sup> to 29<sup>th</sup> November 2024. The theatre group, Daughters of the Stage (DotS), performed under the guidance of Dr. Beulah Jeyashree R. (Principal & Secretary) and Dr. Jessie Ranjitha Jebaselvi C. (Head incharge, English Department). The play was directed by Ms. M. Keerthana, assisted by Ms. Jeba Preethi Nancy P. and Ms. Hemalakshmi K., Ms. Krupa Nithya J. and Ms. Petcy Velantina S. handled the music. The cast featured 30 students, and the performance was enjoyed by 1,684 students and faculty from 21 institutions. Ticket collections were contributed to the Satellite Campus Fund. The play was a huge success and well received by the audience.



- The NET Coaching Programme was conducted over two days, on December 18 and 19, 2024, to equip postgraduate students with the skills and knowledge required for the National Eligibility Test (NET). Faculty members served as resource persons, providing valuable insights into various aspects of the exam, including preparation strategies, subject-specific guidance, and best practices.
- The seminar titled "Research Methodology" was conducted on 18.12.2024, with Dr. Amala D.M. from Sri Meenakshi College for Women, Madurai, as the resource person.
- A one-day workshop on "Translation Theories and Practice" was conducted on January 8, 2025, with Prof. Elango, a published translator and former Head of the PG Department of English at The American College, as the resource person. Prof. Elango's

- erudition and comprehensive demonstration of translation practices inspired students to try their hand at translation during the second session of the workshop.
- A Career Orientation was conducted by T.I.M.E.-Triumphant Institute of Management Education Pvt. Ltd., Madurai, to the outgoing students on 20<sup>th</sup> January and 26<sup>th</sup> February 2025.
- Interactive Session with Prof. J. Kennedy was conducted by the Department of English, to the II M.A. English students on 25<sup>th</sup> February 2025.
- The International Conference on "Resilience and Reconciliation in Memory Studies" was organised by the department on February 27 and 28, 2025. The speakers included Dr. Avishek Parui, Associate Professor at the Indian Institute of Technology Madras and Associate Fellow at the UK Higher Education Academy; Prof. Nadia Butt, Professor of Global Anglophone Literatures & Cultures at the Institute of English & American Studies, Goethe University, Frankfurt, Germany; and Dr. D. E. Benet, Former Associate Professor of English at National College, Trichy. The conference was successfully convened by Dr. Vinita J., Ms. Nissi Karunya E. R., and Ms. Hemalakshmi K. Select papers were published as a book and released.



## **Faculty as Invited Speakers:**

- Dr. Jessie Ranjitha Jebaselvi C. was invited as the speaker at the inaugural of "Oracle 2024-25" conducted by the Research Centre of English, Fatima College, Madurai on the topic "Myth and Literature" on 19<sup>th</sup> July 2024.
- Dr. Jessie Ranjitha Jebaselvi C. was invited as the Subject expert for the Board of Studies organised by the Department of English, The American College, Madurai on 1<sup>st</sup> August 2024.
- Ms. Hannah Sophiah Samuel served as the resource person in a Guest Lecture organised by IQAC, Jayaraj Annapackiam College for Women, Periyakulam on the topic "Sustainable Development Today: It's Need and Relevance Today" on 3<sup>rd</sup> August 2024.
- Ms. Keerthana M. served as the resource person in a Guest Lecture organised by IQAC, Jayaraj Annapackiam College for Women, Periyakulam on the topic "Roles and Responsibilities of Individuals towards Accomplishing SDGs" on 3<sup>rd</sup> August 2024.
- Ms. Preetha Joseph delivered the Chief Guest's address in the Independence Day Celebration held at Lady Doak College, on 15<sup>th</sup> August 2024.
- Ms. Keerthana M. delivered a lecture on the topic "Reading A Thousand Splendid Suns:
   A Narrative Experience" at PG & Research Department of English, Providence College
   for Women, Coonoor in collaboration with the Department of English, Al Shifa College
   of Arts and Science, Perinthalmanna on 1st October 2024.

- Ms. Krupa Nithya J. served as a resource person in the workshop for schoolteachers, titled "Effective Communication in English," conducted by SBOA CBSE School, Nagamalai Pudhukottai, on 18<sup>th</sup> December 2024.
- Ms. Vrushaa S. delivered an online lecture on "Mammographies in American Literature" in the American Studies Seminar conducted by the Faculty of Letters, American Culture and Literature Department, Ege University, Turkey, on 16<sup>th</sup> December 2024.
- Ms. Shwetha R. S. served as a resource person in the District-Level Awareness
  Programme for Gender Sensitization and the Elimination of Violence Against Women
  at the Workplace, conducted by the State Legal Services Authority and the District
  Court of Kanyakumari, on 22<sup>nd</sup> February 2025.
- Dr. Nissi Karunya E. R. has been the resource person in the Workshop on Communication Skills titled "Mastering Public Speaking: Conquering Fear and Engaging your Audience" at the Department of English, Ayya Nadar Janaki Ammal College on 15<sup>th</sup> March 2025.

## **Faculty Visit Abroad:**

- Dr. Jessie Ranjitha Jebaselvi C. attended the Asian Academy of Campus Ministry (AACM) Exposure Trip, held at Yogyakarta and Bali, Indonesia in May 2024.
- Dr. Beulah Jeyashree R. and Ms. Hannah Sophiah Samuel participated in the 12th Business Meeting of the Service-Learning Asia Network (SLAN), organised by Ateneo de Davao University, Philippines, Service-Learning Asia Network (SLAN) and Singapore University of Social Sciences (SUSS) on 2<sup>nd</sup> October 2024.
- Ms. Nissi Karunya E. R. completed a certificate course "Humanizing Higher Education" offered by Ateneo de Manila University - Whole Person Education Academy, Philippines on 28<sup>th</sup> October 2024.

## Faculty Participation in Workshop/Seminar/Conference/FDP/Webinar/Training:

- Ms. Jeba Preethi Nancy P. participated in a workshop titled "Being an Effective Teacher" organised by CHRD, Lady Doak College from 20<sup>th</sup> to 21<sup>st</sup> June 2024.
- Dr. Vinita J., Ms. Keerthana M. and Ms. Nissi Karunya E. R. participated in a workshop titled "FDP on Recent Trends in Content Creation" organised by CCM, Lady Doak College on 16<sup>th</sup> August 2024.
- Dr. Vinita J., Ms. Hannah Sophiah Samuel, Ms. Keerthana M., Dr. Annie Priyadharsini S., Ms. Nissi Karunya E. R. and Ms. Jeba Preethi Nancy P. participated in a workshop titled "Outcome Based Education practice" organised by CPEC, Lady Doak College on 29<sup>th</sup> August 2024.
- Ms. Nissi Karunya E. R. participated in a Faculty Enrichment Programme titled "A
   Three-Day National Level Workshop on Research Methodology" organised by Kristu
   Jayanti College from 28<sup>th</sup> to 30<sup>th</sup> August 2024.
- Dr. Beulah Jeyashree R. and Dr. Vijayarani S. attended the International Webinar on "Opportunities in Data Science and AI" organised by IPSR Solutions Limited on 29<sup>th</sup> October 2024.
- Ms. Shwetha R. S. attended a webinar on "Teaching Functional English" organised by the British Council on 6<sup>th</sup> November 2024.

- Dr. Vijayarani S. has been proposed as the examiner to adjudicate a doctoral thesis in English titled "Echoes of Silent Screams: Journey from Abuse to Recovery in Select American Memoirs" at the Centre for Research, Christ University, Bangalore on 27<sup>th</sup> November 2024.
- Dr. Vinita J., Ms. Keerthana M., Ms. Jeba Preethi Nancy P., and Dr. Galina Elsieta Davis attended the workshop on "Navigating Peace and Fostering Peace Education" organised by Lady Doak College on 17<sup>th</sup> December 2024.
- Dr. Vinita J. attended the workshop on "Translation: Theory and Practice" organised by the PG Department and Research Centre of English on 8<sup>th</sup> January 2025.
- Ms. Keerthana M. attended the International SDG Summit on "Practical Integration of SDGs in Education: NEP 2020, NIRF & the Binary Accreditation Framework" organised by Nazareth College of Arts and Science, Avadi, Chennai, and INCHE from 23<sup>rd</sup> to 24<sup>th</sup> January 2025.
- Dr. Jessie Ranjitha Jebaselvi C. was invited as the Subject-Expert for the Board of Studies meeting of the Department of English, The American College on 25<sup>th</sup> January 2025.
- Dr. Galina Elsieta Davis attended the "Fundraising Project Proposal Writing Workshop" organised by Lady Doak College on 28<sup>th</sup> January 2025.
- Ms. Keerthana M. attended the FDP on "Integrating Service-Learning in Academia" organised by the Centre for Life Frontier Education and Christian Activity Centre, Lady Doak College from 3<sup>rd</sup> to 4<sup>th</sup> February 2025.
- Ms. Shwetha R. S. attended a webinar on "Introduction to Al in Teaching-Learning" organised by Up Educators on 4<sup>th</sup> February 2025.
- Dr. Galina Elsieta Davis attended the workshop on "Unlocking the Secrets of Scientific Writing and Publications" organised by Lady Doak College on 5<sup>th</sup> February 2025.
- Ms. Keerthana M. attended the Mother Rose Endowment Lecture on "Why Do We Tell Stories in the Humanities?" organised by The Research Centre of English, Fatima College on 12<sup>th</sup> February 2025.
- Ms. Nissi Karunya E. R. completed the Faculty Development Programme titled "The Art of Publishing Articles in Indexed Journals" organised by MCC Research Colloquium, Madras Christian College from 12<sup>th</sup> to 19<sup>th</sup> February 2025.
- Ms. Jeba Preethi Nancy P. and Dr. Galina Elsieta Davis attended a Faculty
  Development Programme on the title Cybersecurity Trends and Challenges in Higher
  Education Institutions (HEIs) jointly organised by Electronics & ICT Academy, Indian
  Institute of Technology, Guwahati in association with Lady Doak College from 24<sup>th</sup> to
  28<sup>th</sup> March 2025.

## **Faculty Paper Presentation:**

- Ms. Sharon Alice Christy P. presented a paper titled "Oral Traditions in Ira Mukhoty's
   Akbar: The Great Mughal A Cultural Analysis" at the International Conference on
   Language and Culture, organised by the PG and Research Department of History, Lady
   Doak College, and the Research Institute for Social Science, Tirunelveli East, on
   November 28 & 29, 2024.
- Ms. Nissi Karunya E. R. presented a paper titled "The Significance of Interreligious Dialogue in Promoting Ecological Justice: An Ecocritical Reading of Terry Tempest

Williams' *The Hour of the Land*" at the International Conference on Language and Culture, organised by the PG and Research Department of History, Lady Doak College, and the Research Institute for Social Science, Tirunelveli East, on November 28 & 29, 2024.

- Ms. Nissi Karunya E. R. presented a paper titled "The Heroine's Journey in Indian Mythology: A Study of Women's Representation and Narrative Archetypes in Select Myths" at the National Seminar on Modern Trends in English Language and Literature: Navigating the Contemporary Landscape, conducted by the Department of English, Arul Anandar College, on January 31, 2025.
- Ms. Nissi Karunya E. R. presented a paper titled "A Comparative Study of Eco-Aesthetic Narratives in Children's Literature: Colonial and Contemporary Perspectives" at the International Conference on Literature, Art, and Culture, organised by the Department of English, The American College, on February 7, 2025.
- Ms. Nissi Karunya E. R. presented a paper titled "Ecological Justice in Indigenous Literature: A Study of Irula Children's Literature" at the International Conference on Social Justice and Inclusivity in World Literatures, conducted by the Department of French, Lady Doak College, on February 20, 2025.
- Ms. Ancy Christina S. presented a paper titled, "Mending Identity between the Past and the Preesent: A Bergsionian" at the International Conference on Resilience and Reconciliation in Memory Studies, organised by the PG Department and Research Centre of English, Lady Doak College, on February 27 & 28, 2025.

#### **Faculty Publication:**

- Ms. Nissi Karunya E. R. published a chapter titled "Myth and Metanoia: A Study of the Cultural Identity of Women in Indian Mythology" in the book *Exploring Cultural Voices* in World Literatures in December 2024 as the first author (ISBN: 978-81-982569-4-2).
- Ms. Nissi Karunya E. R. edited the book *Anchored in Faith Memoirs of Missionary Kids* and also wrote one of its chapters, titled "Strands of My Life," in December 2024.
- Dr. Evangeline Esther David published a paper titled "Globalisation, Repercussions, and Its Resultant Effects on Women in Chitra Banerjee Divakaruni's Select Novels" in Interstices of Space and Memory: Retelling Metropolitan Chronotope, Routledge, Taylor & Francis Group, indexed by SCOPUS, in November 2024.
- Ms. Jeba Preethi Nancy P. presented and published a paper titled "Creating Reconciliation: Personal and Collective Healing through Memory in Adichie's Half of a Yellow Sun and Elie Wiesel's Night" at the International Conference on Resilience and Reconciliation in Memory Studies, conducted by the PG Department & Research Centre of English on February 27 & 28, 2025 (ISBN: 978-81-984818-4-9).
- Ms. Nissi Karunya E. R. presented and published a paper titled "Food, Memory, and Madurai: Reclaiming the Gastronomic Legacy of the Cultural Capital" at the International Conference on Resilience and Reconciliation in Memory Studies, conducted by the PG Department & Research Centre of English on February 27 & 28, 2025 (ISBN: 978-81-984818-4-9).
- Ms. Krupa Nithya J. presented and published a paper titled "Memory and Forgetting:
   Paths to Stronger Relationships in Nicholas Sparks' *The Notebook*" at the International Conference on Resilience and Reconciliation in Memory Studies, conducted by the PG

- Department & Research Centre of English on February 27 & 28, 2025 (ISBN: 978-81-984818-4-9).
- Ms. Petcy Velantina S. presented and published a paper titled "Painful Past to Positive Present in Toshikazu Kawaguchi's *Tales from the Café*" at the International Conference on Resilience and Reconciliation in Memory Studies, conducted by the PG Department & Research Centre of English on February 27 & 28, 2025 (ISBN: 978-81-984818-4-9).
- Ms. Indhumathi A. presented and published a paper titled "Mapping Memory: Trauma, Identity, and the Politics of Partition in Saadat Hasan Manto's *Toba Tek Singh*" at the International Conference on Resilience and Reconciliation in Memory Studies, conducted by the PG Department & Research Centre of English on February 27 & 28, 2025 (ISBN: 978-81-984818-4-9).
- Ms. Sharon Alice Christy P. published her travel essay "Munnar Church" in the journal *Preservation Foundation* in 2024.
- Dr. Vijayarani S. published a paper titled "Is it just the Narrator or the Author Himself? Amit Chaudhuri's Autofiction: An Exploration" as the second author in IIS Journal of Arts in 2025 (ISSN 2319-5339 (P) & 25837591 (O).
- Dr. Nissi Karunya E. R. published a paper titled "Exploring the Interconnections of Zoology and Literature: A Study with Reference to Terry Tempest Williams' Perspective on Wildlife Conservation and Ernst Haeckel's Concept of Ecology" in Uttar Pradesh Journal of Zoology (indexed by Web of Science) in 2024. (ISSN - ISSN NO:0256-971X; DOI - 10.56557/upjoz/2024/v45i94029).
- Dr. Evangeline Esther David published a paper on the title "Trauma, Resilience and Memory: Navigating Mental Health in Jerry Pinto's "Em and the Big Hoom" at the International Conference on Resilience and Reconciliation in Memory Studies, conducted by the PG Department & P

#### **Books Edited:**

• Dr. Vinita J., Ms. Nissi Karunya E. R., and Ms. Hemalakshmi K. are the editors of the book *Resilience and Reconciliation in Memory Studies*, published as an edited volume of the papers presented at the International Conference on Resilience and Reconciliation in Memory Studies, organised by the PG Department and Research Centre of English, Lady Doak College, from February 27–28, 2025.

#### UGC NET:

Qualified for Assistant Professor and Admission to Ph.D.

- Ms. Krupa Nithya J.
- Ms. Petcy Velantina S.
- Ms. Ancy Christina S.

#### Online Certification Course Completion by Faculty:

- Ms. Keerthana M. completed a 121-day online certification course titled "Academic Service-Learning for Faculty" offered by Ngee Ann Polytechnic, Singapore on 31<sup>st</sup> July 2024.
- Ms. Nissi Karunya E. R. completed a course titled "Humanising Higher Education" offered by Ateneo de Manila University on 28<sup>th</sup> October 2024.

- Ms. Petcy Velantina S. completed a four-day certificate course titled "Posthumanism and its Network" offered by Vallath Education on 3<sup>rd</sup> November 2024.
- Ms. Sharon Alice Christy P. completed an online certification course titled "Introduction to Digital Journalism" offered by Reuters from 22<sup>nd</sup> to 26<sup>th</sup> November 2024.
- Ms. Shwetha R. S. completed an online certification course titled "Content Writing Training Program" offered by Wabbithire from 16<sup>th</sup> November 2024 to 22<sup>nd</sup> February 2025.

#### Ph.D. Viva:

- Ms. Keerthana M. successfully defended her Ph.D. thesis titled "Trauma in Theatre: Cogitations on Select Plays of Edward Albee" on 13<sup>th</sup> February 2025.
- Ms. Nissi Karunya E. R. successfully defended her Ph.D. thesis titled "Ecoethics and Spirituality: An Ecofeminist Reading of Terry Tempest Williams' Non-Fictional Works" on 13<sup>th</sup> March 2025.

## **Faculty Awards:**

- Dr. Galina Elsieta Davis received the Indo-Timor Special Award from the University of Peace (UNPAZ), Timor on 22<sup>nd</sup> July 2024.
- Dr. Hillela P. won the Runner Up Trophy in the Intramural Faculty Chess Competition 2024-25 conducted by the Department of Physical Education, Lady Doak College, Madurai on 4<sup>th &</sup> 5<sup>th</sup> September 2024.
- Dr. Hillela P. has been awarded the Faculty Enrichment Program Abroad (FEPA)
   Visiting Scholar Award for the Oberlin College Fall Semester (February–May 2025) by
   Oberlin Shansi, Oberlin, Ohio, USA.
- Ms. Keerthana M. has been awarded the Faculty Enrichment Program Abroad (FEPA)
   Visiting Scholar Award for the Oberlin College Fall Semester (September–December 2025) by Oberlin Shansi, Oberlin, Ohio, USA.

### **Blog Website Creation:**

Ms. Sharon Alice Christy P. has published a blog article titled "Themes and Motifs in K.
 R. Meera's The Gospel of Yudas.

#### **Any Other:**

- Ms. Nissi Karunya E. R. served as the Chief Invigilator for the TNPSC Group II Services Examination conducted by the Tamil Nadu Public Service Commission on 23<sup>rd</sup> February 2025.
- Ms. Nissi Karunya E. R. coordinated the external question paper setting for Bishop Heber College in January 2025.
- Ms. Nissi Karunya E. R. served as the external question paper setter for the End Semester Exams at St. Mary's College on 10<sup>th</sup> August 2024 and 4<sup>th</sup> March 2025.

#### **Outreach Activities (Aided):**

 Students from I M.A. English participated in a rally on "Community Vigilance Against Child Sexual Abuse" in Thiruppalai on 24.08.2024., in collaboration with Centre for Education Development Action and Research (CEDAR).

### **Club Activities (English Aided):**

 Arcadia, the Club of the PG Department and Research Centre of English, successfully organized three major events in September 2024 under the theme "Travel Literature".

- On 2<sup>nd</sup> September, the competition "Text to Tunes" was conducted for all department students, where participants creatively transformed literary excerpts into musical compositions, showcasing the intersection of literature and music.
- Following this, on 12<sup>th</sup> September, a photography competition titled "I
  Wandered Lonely as a Cloud: A Picture Without Words" invited students to
  visually express themes of travel and nature, inspired by William Wordsworth's
  famous poem.
- Finally, on 19<sup>th</sup> September, the English department hosted "Composed upon Madurai," a poetry competition that encouraged students to...Three Interdepartmental competitions were conducted by ARCADIA Club.
- The PG Department and Research Centre of English organised the Arcadia Intercollegiate Meet 2024 on 25 September 2024, on the theme "Travel Literature." The Chief Guest of the day was Mr. Muthukrishnan A., writer, translator, social activist, political critic, and founder of "Green Walks", a series of curated walks through some of the lesser-known heritage sites in Madurai. Fatima College (Aided), Madurai, emerged as the overall champions, while Thiagarajar College, Madurai, secured the runners-up trophy.
- Arcadia, the club of the PG Department and Research Centre of English, successfully organised a two-day "NET Coaching Session" for the students of I and II M.A. English. Day 1 and Day 2 sessions were facilitated by Assistant Professors Ms. Asmath Asina M, Ms. Hemalakshmi K, and Ms. Shruthiya R, and Ms. Sheba V, Ms. Srilekha L. B., and Dr. Baby Sumanna E, respectively. The sessions provided introduction and training for Papers I and II. Around twenty-five interested PG students benefitted from the coaching sessions. The feedback collected at the end of the program indicated that students expect more such sessions in the future.



 Organised a seminar on 'Bank Exams, SSC CGLE, and Career Opportunities in MBA' on 20<sup>th</sup> January and 26<sup>th</sup> February 2025 for the students of II M.A. English and III B.A. English, respectively.



# Students' Achievements (English Aided):

• Students participated on 25<sup>th</sup> July 2024, in the intercollegiate meet conducted by Bon Secours Arts and Science College for Women, Dindigul.



• Students won the Overall Winners Trophy in the Intercollegiate Competition conducted at Fatima College on 3<sup>rd</sup> September 2024.



- Students actively participated in "Olympus 2025" at St. Xavier's College on 8<sup>th</sup> January 2025 and received prizes in the following competitions: 'Pen a Poem', 'Spin a Tale', and 'Rewrite the Stars'.
- Students won the Overall Runners-up Trophy in the Intercollegiate Competition conducted at The Gandhigram Rural Institute on 15<sup>th</sup> February 2025.



• Students participated in "Lit-Hit Thalassa" at Bishop Heber College on 19<sup>th</sup> February 2025 and received prizes in the following competitions: Poetry Writing, Drama, Face Painting, and Paper Presentation.



• Students won the Overall Winners Trophy at The American College on 3<sup>rd</sup> March 2025.



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## **UGC NET Qualified:**

- Ms. Gracema A. (23PGE017) of II M.A. English has cleared UGC NET June 2024 with JRF.
- Ms. Damayandhi B. (24PGE005) of I M.A. English has cleared UGC NET December 2024.

## **Paper Presentation by Students:**

- Ms. Gracema A. (23PGE017) and Ms. Sanmathi S. (23PGE039) of II M.A. English presented papers at the National-Level Seminar and the International-Level Conference at Arul Anandar College and The American College on 31<sup>st</sup> January 2025 and 7<sup>th</sup> February 2025, respectively.
- Ms. Damayandhi B. (24PGE005) of I M.A. English presented a paper titled "Exploration of gendered Trauma and Cyclical oppression in J. M. Coetzee's Disgrace in A One- Day National Conference on "Trauma and Peace Studies" at Mannar Thirumalai Naicker College on 5<sup>th</sup> March 2025.
- Ms. Irene Caroline S. (22ENG031) of III B.A. English presented paper titled "Scientific Tales of the Tides" in LIT- HIT XXVI- A National Seminar on "Navigating Blue Humanities: Exploring Aqua – Human Connection on 18<sup>th</sup> February 2025.
- Ms. Jai Shivaasni (23ENG024) of II B.A. English presented paper at Global Summit on Science and Social Sciences held during November 26-28, 2024, in Colombo, Sri Lanka.

### **Online Certification Course Completion by Student:**

- Ms. Anitha S. (23PGE005) of II M.A. English completed the online certificate course Teaching Short Stories, organised by the Tata Institute of Social Sciences through SWAYAM Plus, on 19<sup>th</sup> October 2024.
- Ms. Swetha S. (22ENG065) of III B.A. English completed an Online Course "Literature and Gerontology" on 14<sup>th</sup> February 2025.
- Ms. Esther Joy Christy L.S. (22ENG022) of III B.A. English completed an Online Course "Literature and Gerontology" on 9<sup>th</sup> March 2025.

# **DEPARTMENT OF ENGLISH (SF)**

# Faculty as Invited Speakers:

- Ms. Sharon Jeevarajathy E. presented a lecture on "Fluency in the English Language" at a One-Day Conference on English Language Skills, organised by the Emmanuel English Centre, Kodaikanal, on 5<sup>th</sup> January 2025.
- Ms. Kavitha J. S. was invited as a resource person by Sri Meenakshi Government Arts College for Women to deliver a lecture on "Tamil Literature and Translation: Special Reference to Sundara Ramasamy's *Tamarind History*" on 22<sup>nd</sup> January 2025.

## Faculty Participation in Workshop/Seminar/Conference/FDP/Webinar/Training:

 Ms. Hemalakshmi K. participated in a National Level Faculty Development Program on Blue Studies as a Proliferating Literary Genre organised by Gokul Global University from 1<sup>st</sup> to 7<sup>th</sup> June 2024.

- Ms. Asmath Asina M. participated in an FDP titled "Soft skills for Professional Competence" organised by Vellore Institute of Technology, Chennai from 22<sup>nd</sup> to 26<sup>th</sup> July 2024.
- Ms. Shruthiya R. participated in a National Lecture Series titled "Elevating Scholarship:
   A Lecture Series for Aspiring Researchers in English Studies" organised by Presidency
   University from 6<sup>th</sup> September to 4<sup>th</sup> October 2024.
- Ms. Shruthiya R. participated in an online National Level seminar titled "Reviving the Indian Knowledge System: Integrating Ancient Wisdom with Contemporary Practices" organised by Kristu Jayanti College, Bangaluru on 22<sup>nd</sup> October 2024.
- Ms. Sheba V., Dr. Baby Sumanna E., Ms. Srilekha L. B., Ms. Kavitha J. S., Ms. Sharon Jeevarajathy E., Ms. Hemalakshmi K., and Ms. Shruthiya R. attended the Workshop on "Navigating Peace and Fostering Peace Education" jointly organised by United Board and Lady Doak College from 16<sup>th</sup> to 18<sup>th</sup> December 2024.
- Ms. Shruthiya R. attended the Workshop on "Unlocking the Secrets of Scientific Writing & Publication" conducted at Lady Doak College from 5<sup>th</sup> to 7<sup>th</sup> February 2025.
- Ms. Kavitha J. S. attended an International Faculty Development Programme (FDP) on the topic "Integrating Service-Learning in Academia for Colleges and Universities of the Anglican Communion," organized by Lady Doak College from 3<sup>rd</sup> to 5<sup>th</sup> February 2025.
- Ms. Sheba V., Ms. Kavitha J. S., Ms. Sharon Jeevarajathy E., Ms. Shruthiya R., Ms.
   Priyadharshini P., Ms. Glorie B., and Ms. Jeevitha D. participated in the International
   Conference on "Resilience and Reconciliation in Memory Studies" organised by the PG
   Department and Research Centre of English, Lady Doak College on 27<sup>th</sup> to 28<sup>th</sup>
   February 2025.

## **Faculty Paper Presentation:**

- Ms. Hemalakshmi K. presented a paper titled "Echoes from the Deep: Reclaiming Identity and Cultural Resilience in *The Deep* by Rivers Solomon" in the 4<sup>th</sup> International Conference on Contemporary Perspectives in Language, Literature & Cultural Studies (ICCPE - 2024) organised by Chandigarh University from 13<sup>th</sup> to 14<sup>th</sup> September 2024.
- Dr. Baby Summana E. presented a paper titled, "Psychological Underpinnings of Memory, Resilience and Reconciliation portrayed in Biblical Texts" at the International Conference on Resilience and Reconciliation in Memory Studies, organised by the PG Department and Research Centre of English, Lady Doak College, on February 27 & 28, 2025.
- Ms. Hemalakshmi K. presented a paper titled, "From Destruction to Rebuilding: Exploring Collective Memory and Resilience in Ruskin Bond's "The Angry River" at the International Conference on Resilience and Reconciliation in Memory Studies, organised by the PG Department and Research Centre of English, Lady Doak College, on February 27 & 28, 2025.
- Ms. Sinnett Benicia S. presented a paper titled, "The Weight of Remembering:
   Unravelling the Dual Nature of Memory in "Krapp's Last Tape" at the International
   Conference on Resilience and Reconciliation in Memory Studies, organised by the PG
   Department and Research Centre of English, Lady Doak College, on February 27 & 28,
   2025.

- Ms. Jeevitha D. presented a paper titled, "Resilience through the Echoes of Memory: A Study of Trauma in The Kite Runner" at the International Conference on Resilience and Reconciliation in Memory Studies, organised by the PG Department and Research Centre of English, Lady Doak College, on February 27 & 28, 2025.
- Ms. Sharon Jeevarajathy E. presented a paper titled "Familial Micro-Governments and the Limits of Law: A Foucauldian and Bourdieusian Reading of *Kottukkaali*" at the International Conference on Literature, Art, and Culture, organised by the PG and Research Department of English, The American College, on February 7, 2025.
- Ms. Sinnett Benicia S. presented a paper titled "Flavours of Hybridity: Studying Food in Morais' *The Hundred-Foot Journey*" at the International Conference on Literature, Art, and Culture, organised by the PG and Research Department of English, The American College, on February 7, 2025.
- Ms. Glorie B. and Ms. Jeevitha D. jointly presented a paper titled "Frozen Echoes: A Study of Female Trauma in Mona Kareem's *Dying Like a Statue*" at the International Conference on Literature, Art, and Culture, organised by the PG and Research Department of English, The American College, on February 7, 2025.
- Ms. Sinnett Benicia S. presented a paper online titled "The Voice of Water in Caribbean Narratives: A Study on Trauma, Memory, and Resilience" at the International Conference on Ecologies of the Future: Environmental Humanities for Global Sustainability, organised by the Department of English and Cultural Studies, Christ (Deemed to be University), Delhi NCR Campus, from February 6–7, 2025.
- Ms. Srilekha L. B. and Ms. Kavitha J. S. participated in a one-week Faculty
   Development Programme in offline mode on "Cybersecurity Trends and Challenges in
   Higher Education Institutions (HEIs)" held from 24<sup>th</sup> 28<sup>th</sup> March 2025 at Lady Doak
   College, Madurai.

## **Faculty Publication:**

- Ms. Hemalakshmi K. published a chapter in the book Eco-Concerns in Climate Fiction: Narratives of Earth's Echo and Environmental Hope, published by Author Press on 24<sup>th</sup> September 2024.
- Ms. Hemalakshmi K. published a book chapter titled "From Destruction to Rebuilding: Exploring Collective Memory and Resilience in Ruskin Bond's *The Angry River*" at the International Conference on Resilience and Reconciliation in Memory Studies, conducted by the PG Department & Research Centre of English on February 27 & 28, 2025.
- Ms. Hemalakshmi K. published a book chapter titled "Reconsidering Animal Representation in Aesop's Fables: Deconstructing Anthropomorphism through Critical Animal Theory" in the collection titled *Climate Change, Cultural Trends, and Literature: Global Perspective*.
- Ms. Sinnett Benicia S. published a paper titled "The Weight of Remembering:
   Unraveling the Dual Nature of Memory in Beckett's Krapp's Last Tape" in the
   International Conference on Resilience and Reconciliation in Memory Studies,
   organised by the PG Department & Research Centre of English, Lady Doak College, on
   February 27 & 28, 2025.

#### **UGC NET:**

Qualified for Assistant Professor and Admission to Ph.D.

Ms. Sinnett Benicia S.

### **Faculty Awards:**

 Ms. Asmath Asina M. presented a paper titled Deconstructive reading of the misinterpreted Islamic texts: An effective strategy promoting gender equality represented in the Holy Quran' and has won the Best Paper Award in the 4<sup>th</sup> International Conference on Contemporary Perspectives in Language, Literature & Cultural Studies (ICCPE - 2024) organised by Chandigarh University from 13<sup>th</sup> to 14<sup>th</sup> September 2024.

## Students Achievements (English SF):

• On 2<sup>nd</sup> August 2024, students won Overall Winners Trophy in the intercollegiate meet held at N.M.S. Sermathai Vasan College for Women, Madurai.



• On 3<sup>rd</sup> September 2024, the students participated in the intercollegiate meet conducted by Fatima College and won prizes.



- Abirami B 22ENGE003 has Co-authored the following books:
  - o "Silken Sonnets" in JEC publication on 28.06.2024
  - o "According to me" in JEC publications on 22.07.2024
  - o "Confessions" in JEC publication on 26.07.2024
  - "This Freaking Generation" in Blue Star publication on 06.08.2024
  - o "Candy Quoted Ballads" in Words Swiggle on 17.08.2024
- Ms. Shreya J. G. (22ENGE046) of III B.A. English has co-authored two books, "Heats Entwined" and "For Love" in JEC publication on 08.06.2024 and 29.09.2024.
- Ms. Keren Preethi (24ENGE013) of I B.A. English won 1<sup>st</sup> prize in Proprofs quiz maker on 8<sup>th</sup> August 2024.

• Students won the Overall Runners-up Trophy in Lit-Hit, organised by the Department of English, Bishop Heber College, on 19<sup>th</sup> February 2025.



• Students won the Overall Runners-up Trophy in Olympus '25 on 8<sup>th</sup> January 2025, organised by the Department of English, St. Xavier's College, Tirunelveli.



- Students won the Overall Winners' Trophy in Navira, an Interdepartmental Meet conducted by Lady Doak College on 28<sup>th</sup> February 2025.
- The following students of III B.A. English (SF) presented papers at the International Conference on Literature, Art, and Culture, organised by The American College, Madurai on 7<sup>th</sup> February 2025:
  - o J. G. Shreya (22ENGE046)
  - o Varshini V. (22ENGE064)
  - o S. Amshini (22ENGE056)
  - o M. Arul Mozhi (22ENGE008)
  - o Reshmaa Meera S. L. (22ENGE039)
  - o Jeyashree S. (22ENGE025)
  - o V. L. Rajanandhini (22ENGE035)
  - o V. Haritha (22ENGE019)
- Ms. Rifaa S (24ENGE029) of I B.A. English has completed online training programme in Graphic Design conducted by Internshala training on 21st December 2025.
- Students won the Overall Runners Trophy at The American College, Madurai on 3<sup>rd</sup> March 2025.



• Students won Overall Winners in the Interdepartmental Meet TOIOU MOI'25 conducted by the Department of French, Lady Doak College on 20<sup>th</sup> March 2025.



# **DEPARTMENT OF FRENCH**

## MoU signed by the Department:

 The Department has signed a Memorandum of Understanding with the Department of Marine Catering and Hotel Management, Subbalakshmi Lakshmipathy College of Science, Madurai on 30th January 2025 for the cooperation in the academic initiatives, student skill development, outcome-based training and experiential learning activities.

## **Department Activities:**

• The Department organised an Orientation Programme on 'Higher studies in France' for the II-year students on 27<sup>th</sup> June 2025. Mr. Ajit Kumar R, Manager, Campus France Chennai an Ms. Sneha Ann John, Communication & Marketing Officer, Alliance Française of Madras were the resource persons of this event.

## **Conference / Workshop organised by the Department:**

- The Department observed the International Translation Day by organising an International level Workshop on 'French Argot, Translation Challenges & French Cuisine' on 1<sup>st</sup> October 2024. Ms. Véronique Françoise Courtois, Professor and Writer, Alliance Française of Los Angeles, United States was the resource person of the event in which 80 students participated.
- The Department took the French Part-I students on an OSS to Subbalakshmi Lakshmipathy College of Science, Madurai and organised a Workshop cum Hand-on Training in collaboration with SLCS on 'La Cuisine Francaise' (French cuisine) on 31<sup>st</sup> January 2025. 90 students took part in this training.
- The Department observed the World Social Justice Day by organising an International Conference on 'Social Justice & Inclusivity in World Literatures and Foreign Language Teaching Trends' on 20<sup>th</sup> February 2025. Distinguished speakers from MKU, Pondicherry University and Alliance Francaise, Los Angeles, United States and paper presenters from Christ University, Rajasthan University, France, Kuwait participated in this conference.
- The Department organised an International Workshop on 'French in/for Culinary and Hospitality Industries' on 21<sup>st</sup> February 2025. Dr. Sarmila Acharif, Associate Professor & Head, Department of French, Pondicherry University, Ms. Camille Bureau, Language Trainer from Tours, France and Ms. Jayalakshmi J, Assistant Professor, Christ University, Bengaluru were the resource persons.

#### **Club Activities:**

- 'Les Jeunes Tricolores', the French club celebrated 'La Fête de la Musique' on 28th June 2025. Dr. Priyatharsini Rajendran, Head & Associate Professor, Department of Zoology, Coordinator, Centre For Music & College Choir, LDC.
- The Club celebrated **La Fête Nationale** (Bastille Day) on 15<sup>th</sup> July 2024. Dr. Mercy Packiam, Head & Associate Professor, Department of History, LDC was the Chief guest of the event.
- The Club celebrated **Accolades '24** to observe **Communal Harmony Day** on 20<sup>th</sup> August 2024. Major Dr. Shantha Meena, Director of Physical Education, LDC was the Chief guest.
- The Department celebrated the **International Translation Day** on 30<sup>th</sup> September by organising an **Inter-Collegiate Meet FrancoBunch '24**. Ms. Véronique Françoise Courtois, Professor and Writer, Alliance Française of Los Angeles, United States was the Chief guest of the event. 166 students from 8 institutions participated in this.
- The Club screened the French movie **Au revoir les enfants** on 12<sup>th</sup> March 2025. Around 200 French Part-I students watched this movie.
- The Club organised an Inter-Departmental Meet Toi ou Moi '25 to celebrate the International Francophonie Day on 20<sup>th</sup> March 2025. Ms. Sarpia Rani, Assistant Professor & Head, Department of French, Fatima College, Madurai was the Chief Guest of the event.

## **Faculty Paper Presentations in Seminars and Conferences:**

- Dr.Santo Micheline Sangeetha presented a Paper on 'L'Exploitation du contexte local et spécifique pour aborder des thématiques universelles: Une étude de Nocturne Pondichéry d'Ari Gautier' in the National Seminar organised by the Department of French, Madurai Kamaraj University on 6<sup>th</sup> December 2024.
- Dr.Santo Micheline Sangeetha presented a Paper 'La navigation entre le local et l'international dans le contexte postcolonial de Pondichéry Une étude de Nocturne Pondichéry d'Ari Gautier' in the International Conference organised by the Amity University Kolkata, on 24.10.2024 and 25.10.2024.
- Dr.Santo Micheline Sangeetha presented a paper on 'La Transnationalité dans les œuvres de Tory Dutt Une Exploration de l'Identité et de la Culture' in the International Conference on 'La Francophonie en Inde' organized by Pondicherry University, India in collaboration with Université Bordeaux Montaigne, France and FrancoNéA, from 9<sup>th</sup> to 11<sup>th</sup> September 2024.
- Ms. Valentina Powers presented a Paper on 'La Mémoire de l'Injustice : Réflexions sur 'Au Revoir Les Enfants' et les Droits de l'Homme' in the International Conference organised by the Department on 20th February 2025.
- Ms. Kavitha K presented a Paper on 'La solitude et l'isolement dans Amélie Poulain : une analyse critique de la déconnexion sociale Amélie, Jean-Pierre' in the International Conference organised by the Department on 20th February 2025.

### Invited as Chief Guest / Subject Expert by other colleges:

- Dr. Santo Micheline Sangeetha served as the Session Chair in the International Conference organised by the Department of French, Lady Doak College on 20th February 2025.
- Dr. Santo Micheline Sangeetha was invited as the Chief Guest of *'La Journée Française'* (French Day Celebrations) organised by Gandhigram Rural Institute (Deemed to be University) on 25<sup>th</sup> February 2025.
- Dr. Santo Micheline Sangeetha served as the Subject Expert in the Board of Studies Meeting organised by the Department of French, Fatima College (Autonomous), Madurai on 26<sup>th</sup> February 2025.
- Dr. Santo Micheline Sangeetha served as the Subject Expert in the Board of Studies Meeting organised by the Department of French, St. Joseph College (Autonomous), Trichy on 19<sup>th</sup> March 2025.
- Dr. Santo Micheline Sangeetha was invited as the Chief Guest of 'Francophonie Day' organised by Mahatma Global Gateway, CBSE & CIE, Veerapanchan, Madurai on 27<sup>th</sup> March 2025.

## Faculty Participation in Faculty Development Programme / Seminar / Workshop:

- Dr. Santo Micheline Sangeetha attended the Workshop on 'Shaping a New Organisational Culture: Strategies for Effective Change' organised by Centre for Human Resource Development, LDC on 7<sup>th</sup> June 2024.
- Dr. Santo Micheline Sangeetha participated in the 5 Day Faculty Development Programme on 'Language Horizons: Empowering Educators for Global Competencies',

- organised by the Amity School of Foreign Languages, Amity University Kolkata from 22<sup>nd</sup> to 26<sup>th</sup> July 2024.
- Ms. Valentina Powers participated in the National Seminar organised by the Department of French, Madurai Kamaraj University on 6<sup>th</sup> December 2024.
- Dr. Santo Micheline Sangeetha participated in the 7 Day Faculty Development Programme on 'Utilisation des textes littéraires dans l'enseignement du Français', organised by the Department of French, SRM Institute of Science and Technology, Chennai from 6<sup>th</sup> to 12<sup>th</sup> January 2025.
- Ms. Kavitha K attended a Special Lecture on 'Enseignement de la culture française à travers la chanson' organised by the Department of French, MKU on 10<sup>th</sup> January 2025.

## **Students Participation in the Guest Lecture / Workshop:**

- 7 French Part-I students attended a Special Lecture on 'Enseignement de la culture française à travers la chanson' organised by the Department of French, MKU on 10<sup>th</sup> January 2025.
- 90 students attended the Workshop on 'Cuisine Française' organised by Department of French, LDC in collaboration with Subbalakshmi Lakshmipathy College of Science, Madurai.
  - Students won Overall Winners in the Interdepartmental Meet TOIOU MOI'25 conducted by the Department of French, Lady Doak College on 20<sup>th</sup> March 2025.

## **DEPARTMENT OF SOCIAL SCIENCES**

The Department of Social Sciences organized **15 programs** during the academic year 2024–2025, encompassing **guest lectures**, **workshops**, **awareness campaigns**, and skill-based sessions. A **one-day workshop on Artificial Intelligence Tools for Research** held on 22nd November 2024 for II PG Social Work and Psychology students, led by Dr. Marie Serena Mc Connell and Dr. Suganya, empowered students with technological research skills.



The 9th Series of the Elizabeth George Endowment Lecture was held on 28th November 2024, featuring Rev. Dr. Maher Spurgeon, Consultant and Director for South Asia, UBCHEA. His lecture on "Servant Leadership: The Nexus for Building People" emphasized foundational values of humility, service, and empowerment, inspiring students and faculty alike under the guiding theme "Principles to Build People."



The PG & Research Department of History, Research center and Department of Social Sciences in collaboration with the Research institute for Social Science organised on 5<sup>th</sup> International Conference from 24/02/25 to 25/02/25 to cultivate diverse knowledge in college community.

The **Department of Social Sciences**, in collaboration with the **Centre for Human Resource Development (CHRD)**, organized impactful initiatives focused on mental health and workplace well-being. On **8th October 2024**, a workshop titled "**Workplace Harmony and Nurturing Inner Peace**" was conducted, facilitated by **Dr. Ganesh Kumar B., Consultant Psychologist**. The session emphasized **stress management** and **work-life balance strategies**, engaging **41 faculty members** through **interactive activities** designed to enhance **self-awareness** and cultivate a harmonious professional environment.

Further reinforcing its commitment to psychological well-being, the department, in collaboration with CHRD, organized a World Mental Health Day program aimed at raising awareness, reducing stigma, and promoting emotional well-being among the academic community.

From 4th to 10th January 2025, the department collaborated with **Kaleidoscope Organization** for a **Documentary Film Training Workshop**, offering hands-on exposure to filmmaking for social communication. The department also conducted its signature **Rural Development Camp** from 16th to 21st December 2024 in the villages of Vadamadurai, Natham, Mellur, Arthur, and Singampuneri, fostering community engagement and experiential learning. Additionally, the department partnered with the **Cancer Institute (WIA)** and **Rotary International** to organize a **health awareness campaign**, contributing to cancer education and early screening awareness.



Club activities flourished this year, highlighted by the **inauguration of the Sophis Club and Negizhchi Forum** and the vibrant **PSYCHOFEST'24**, which not only celebrated psychological insights but also raised funds for community outreach.



The department proudly organized **INARA'25**, an Inter-Collegiate Meet (ICM) that showcased a wide array of academic and cultural competitions, and **Negizhchi** IDM, an Inter-Departmental Meet that fostered interdisciplinary dialogue and creative expression of World Social work day among students.



The department also engaged in **Suicide Prevention initiatives**, including expert talks, street plays, and signature campaigns, creating mental health awareness among students and the public.



The department partnered with the Cancer Institute (WIA) and Rotary Club of Madurai West for a Hair Donation Drive on 11<sup>th</sup> December 2024, promoting awareness and solidarity for cancer patients as part of its continued social outreach mission.

In terms of academic outreach and resource contributions, faculty members made significant contributions outside the college. Dr. N. Uma Maheswari served as a resource person at the International Study Centre, delivering a guest lecture on "Perspectives of Caste in India" for visiting Japanese exchange students. Dr. Joyce Georgina John conducted a session on "Culture in India" for the same cohort.



**Ms. Kavibharathi S** facilitated **stress management training** for government employees at the **National Statistical Office**, Ministry of Statistics and Programme Implementation, on 23rd November 2024.

Faculty members showcased academic excellence through paper presentations. **Ms. Koperundevi G** and **Dr. Joyce Georgina John** presented a collaborative paper titled "Psychological Analysis of Rachel Lubetkin's Life in A Daughter of Zion" on 24th February 2025, blending literary depth with psychological analysis. **Dr. N. Uma Maheswari** presented **three papers** at the **5th International Research Conference** on themes including workplace attachment, custodial violence in Tamil Nadu, and unorganised labour and survival of single

women salt pan workers in Tuticorin. **Ms. Preethi Pandian** and **Ms. Kavibharathi S** presented research papers at the International Conference on Integrative Mental Health: A Multidisciplinary Approach to Wellbeing on 28th March 2025, contributing fresh perspectives on psychological wellbeing. **Ms. Dhaya Pauline D** presented papers titled "Psychosocial Perspectives in Girish Karnad's Nagamandala" and "Memory, Resilience, and Reconciliation in Biblical Texts" at conferences held at The American College and Lady Doak College respectively.



Study Conference at Madras Christian College, held in collaboration with the National Institute of Disaster Management (NIDM), demonstrating their engagement with national policy dialogues. The department proudly secured the Overall Championship at CONCIENTIA-25 hosted by The American College, and registered winning performances at PSYVISTA'24 conducted by Thiagarajar College.



Social outreach initiatives remained a cornerstone of departmental values. Campaigns such as the "Break the Silence" rally on child abuse, alcohol prevention awareness and street theatre on women's empowerment, reflected the students' and faculty's dedication to community development. The department forged over 13 collaborations with academic and

industry partners, including TVS Group, PSG Hospitals, and Sakthi Vidiyal, enriching both professional exposure and research opportunities for students.

Through this diverse array of programs and scholarly contributions, the Department of Social Sciences continues to uphold its commitment to **academic excellence**, **social responsibility**, **and holistic student development**.

## PG & RESEARCH DEPARTMENT OF HISTORY

## **ORGANISED INTERNATIONAL CONFERENCES**

- The PG & Research Department of History, Lady Doak College in collaboration with the Environmental Advisory For Sustainable Trust (EAST), Tirunelveli organised the 2<sup>nd</sup>International Conference on 'Language and Culture' from 28/11/2024 to 29/11/2024 at Lady Doak College.
- The PG & Research Department of History, Research Centre and Department of Economics & Department of Social Sciences, Lady Doak College in collaboration with the Research Institute for Social Science organised the 5<sup>th</sup> International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities from 24/02/2025 to 25/02/2025 at Lady Doak College.

### **ACADEMIC ACTIVITIES**

- YUVA Tourism Club -The Department jointly with YUVA Tourism Club organized a Debate competition on 'Can Tourism be a Force for Peace' on 11.9.2024 at HB Terrace, in view of commemorating the World Tourism Day on 27<sup>th</sup> September. Students from I PG, II and III UG participated.
- **Guest Lecture -** The Department organized a guest lecture on "Women's Participation in Indian National Movement" to commemorate the contributions of women in India's struggle for independence at Clapp Hall on 19.9.2024. Dr. V. Chitra, Associate Professor of History at Madras Christian College, Chennai, delivered the lecture.
- Endowment Lecture The Department organised the XIV Series of Prof. Mrs. Anna Abraham Endowment Lecture on 23.09.2024. The introductory remarks were presented by Dr. R. Beulah Jayashree, Principal & Secretary of Lady Doak College. A notable segment of the event was the reminiscence delivered by Dr. Lekha Fenn, an alumna of the 1990 M.A. History batch, and the Programme Manager of the International Study Centre, Lady Doak College. The highlight of the event was the Endowment Lecture, delivered by Dr. S. Anuzsiya, Senior Lecturer, Grade I, Department of Social Sciences, South Eastern University of Sri Lanka on "The French Society and French Revolution in 1789."
- Guest Lecture The PG & Research Department of History, Lady Doak College in collaboration with the Research and Development Cell, Lady Doak College organised a guest lecture for the III B.A and II M.A History students on 'Recent Trends in Historical Writing' on 20<sup>th</sup> February, 2025 from 9.30 am to 11.00 am at Clapp Hall. Dr. P.Kala,

- Associate Professor, PG & Research Department of History, Sri Meenakshi Government Arts College for Women, Madurai was the resource person.
- Guest Lecture The Phoenix Club of PG & Research Department of History organized a guest lecture on March 4, 2025, at Clapp Hall. Dr. C. Chellapadian, Assistant Professor, Devanga Arts College, Aruppukottai, delivered a lecture on 'Effective Study Techniques for Competitive Exams.
- **Guest Lecture** The PG & Research Department of History, in collaboration with the YUVA Tourism Club organised a guest lecture on 28th March, 2025 at the AV Hall. Mr.S. Prabakaran, IPS, Inspector General of Police (Retd.) was the chief guest. He delivered a lecture on 'The Cultural Heritage of Tamils'.

#### **PHOENIX CLUB ACTIVITIES**

- The election of office-bearers in the Phoenix Club was held on 11.07.2024 at HB Terrace. Thanish Karthiga A(22HIS043) of III UG was elected as President, Samyuktha D(23HIS033) of II UG was elected as Secretary, Chandhana B (23PGH003) of II PG was elected as both I & II PG Representative and Treasurer and Parvathavarthini G(24HIS033) of I UG was elected as the I UG Representative.
- The Inauguration of Phoenix Club was held on 25.7.2024 between 11.30 am and 1.30 pm at Multimedia Theatre II. Mrs. D. Ananthi, an Archaeological Officer in the Madurai district, was the chief guest. She delivered the inaugural address on "An Exposure to Epigraphy."
- The Phoenix Club organized an interactive session with alumna Ms. R. Raveena Sree (Batch 2016-2019), currently a Senior Project Associate at IIT Madras at Ovall Hall on 20.9.2024 for II UG, III UG, I PG and II PG. She shared her career journey, emphasising the challenges and opportunities in her field and inspiring students to explore diverse career paths.
- The Phoenix Club organised a guest lecture on 'Empowering Students: The Key to Student Ownership' for III UG, I PG and II PG on 18<sup>th</sup> October 2024 at HB 11. Dr. G. Paramasivan, Founder and Director, Research Institute for Social Science, was the resource person.
- The Phoenix Club conducted a quiz competition on the topic "UNESCO's World Heritage Sites in India" on 30<sup>th</sup> January 2025 for the students of the History Department. The event took place from 1:30 PM to 2:30 PM at HB Terrace and saw enthusiastic participation.
- The Phoenix Club conducted a Cross Word Puzzle Competition on February 26, 2025, at HB Terrace from 12:10 PM to 1:00 PM. Centered on the theme "History of Ancient India," the event aimed to test students' historical knowledge. This activity helped in enriching students' academic and analytical skills.
- The PG & Research Department of History organised the Annual Event (ICM)– History Day (2024-2025) on March 12, 2025, at the J.X. Miller Auditorium with the theme 'SERENE 25: Tourism A Force for Peace'. A total of eight colleges from around Madurai participated in the event.
- The Phoenix Club organised the Talent Show Competition on March 18, 2025, at HB TRACE from 1:30 PM to 3:30 PM, providing a platform for students to showcase their

- creativity. The event featured diverse performances, including poetry, art and craft, mehndi, hairdo, paintings, coin collection, photography, and rangoli.
- The Phoenix Club organised the valedictory function on 21st March 2025, from 1:30 p.m. to 3:00 p.m. at the Audio-Visual Hall. Dr. Marudhu Pandiyan, Curator of the Government Museum, Madurai and Theni, was the guest speaker. He delivered the valedictory address on 'The Evolving Job Opportunities for History Graduates: Trends and Challenges.'

#### COMMEMORATED NATIONAL AND INTERNATIONAL DAYS

- In order to commemorate the International Youth Day on 12<sup>th</sup> August, an interactive session was organised by the Phoenix Club of the Department of History. Ms. B. Aashika, an Assistant in the Medical and Rural Health Department of Tamil Nadu and an alumna of History Department conducted an interactive session with III UG, I PG, and II PG students at Oval Hall, Lady Doak College on 12.8.2024 between 9:00 am and 10:00 am.
- In commemoration of the 78th Independence Day on 15th August, the Phoenix Club conducted an Inter-Departmental Essay Writing Competition on "National Unity and Pride" on 22.8.2024. 5 self-financed students and 10 aided students from various departments participated.
- To commemorate the International Day for the Remembrance of the Slave Trade and its Abolition on 23rd August, the Phoenix Club of the History Department organised a vibrant celebration of African culture on 2.9.2024. The event featured a variety of cultural programs, including traditional dances, a skit highlighting the struggles of the enslaved, songs reflecting themes of freedom, and speeches that emphasised the importance of remembering this historical event. A fashion parade showcased the beauty of African attire, adding colour to the event. Students from other departments also participated, contributing to the event's success and promoting a spirit of unity and cultural appreciation.
- In commemoration of World Tourism Day on 27<sup>th</sup> September, the Phoenix Club, in collaboration with the Confederation of Indian Industry (CII), Madurai Zone organised an orientation programme on the Travel Club website and Telecalling at Clapp Hall on 3.9.2024 between 12.00 noon and 1.30 pm for III UG and II PG students. The session featured Mr. Subbaraman, Vice President at HCL Technologies, and Mr. Jaisinh Vaerkar, Managing Partner of Thillais Masala.
- To commemorate National Unity Day on 31<sup>st</sup> October, the Phoenix Club of the PG and Research Department of History organised a guest lecture on 25.10.2024 between 11.30 a.m and 1.00 p.m at MMT II for the benefit of students. Major General David Ivar Devavaram (Retd.), Indian Army, delivered an inspiring speech about his journey in the Indian Army. Students from the History Department, along with NCC cadets of Lady Doak College, attended the programme.

## ORGANISED ON THE SPOT STUDY AND STUDY TOUR

 9 of I PG and 56 of I UG students went for the on-the-spot study to Thirumalai Nayak Palace for the courses PGH1321EI Cultural Heitage of India and HIS1402CM History of

- Ancient India (Upto 1206 A.D.) on 19.07.2024. Mrs.T. Muthulakshmi, Mrs.J.Sharmila and Ms. Carmal John, assistant professors, accompanied the students.
- As a part of the following courses HIS1321CM History of Tamil Nadu (Upto 1311 CE) & PGH13421CM History of Ancient and Early Medieval India Prehistory to 1206 CE course, 56 I UG and 9 I PG History students were taken on an educational field visit to three significant sites: Keeladi Museum, Idaikattur Church, and Kalaignar Centenary Library on 22.7.2024. Mrs.J.Sharmila, Mrs. Lakshmi Nair and Ms. Carmal John, assistant professors, accompanied the students.
- 56 UG students went for the on-the-spot study to Thandikudi and Kodaikanal as part of the courses HIS1221FM- Introduction to Tourism and HIS1321AA- Introduction to Archaeology on 15.10.2024. Dr. T. Durga Devi, Ms. M. Muthulakshmi and Ms. Carmal John, assistant professors, accompanied the students.
- As part of the course PGH3201EI Eco-Tourism, 21 students from II M.A. History and English were taken on an educational field visit to Masinakudi on 19.10.2024 and 20.10.2024. Ms. M. Muthulakshmi, an assistant professor, accompanied the students.
- Students from the II B.A and I M.A History programmes visited Kalugumalai and Vembakottai as part of their On-the-Spot Study (OSS) for the courses HIS3404CM History of India - III (1526-1757) and PGH1422CM Socio-Cultural History of Tamil Nadu on 21.10.2024. Dr.J.Jeyamathi and Ms.M.Misma, assistant professors, accompanied the students.
- 23 III B.A. 13 II M.A. and 16 II B.A. History students were taken for the study tour to Golkonda Fort, NTR Park, Lumini Park, Charminar, Snow world in Hyderabad from 16.11.2024 to 20.11.2024. The students were accompanied by Dr. J. Jeyamathi, Ms. Carmal John, Ms. M.Misma (Assistant Professors) and A.Vasavi (PhD Research Scholar).
- 63 students from II B.A., I M.A., and II M.A. History went for the on-the-spot study to Karaikudi and Ramanathapuram for the courses HIS4409CM Tourism Heritage of India, HIS4203SS Archives Keeping and Museology, PGH2322EI Archives Keeping, PGH4506CM Indian Art and Architecture on 3<sup>rd</sup> March 2025. Dr. T Durga Devi, Ms. M Muthulakshmi, Ms. Carmal and Ms Misma, assistant professors, accompanied the students.
- 9 of M.A and 53 of I B.A History students went for the on-the-spot study to Tanjore for the courses HIS2321CM History of Tamil Nadu (1311 1800 CE), HIS2421CM History of Medieval India (1206- 1707 CE) and PGH2522CM Socio Cultural History of Tamil Nadu (1565 1956 CE) on 06.03.2025. Mrs.T. Muthulakshmi, Ms.M.Muthulakshmi, Dr.J.Jeyamathi and Mrs.Lakshmi Nair, assistant professors, accompanied the students.

#### **FACULTY ACHIEVEMENTS**

#### **GRANT RECEIVED BY FACULTY**

 Dr T. Durga Devi received a grant of Rs. 22, 500 on 13.05.2024 for the Project of the Preparation of Cultural Atlas of Madurai initiated by Tamil Virtual Academy, Government of Tamil Nadu.

#### DOCTORAL COMMITTEE FOR THE ADMISSION OF Ph. D. CANDIDATES

 The Doctoral Committee was convened at the PG & Research Department of History, Lady Doak College on 02.05.2024 to admit two candidates – Ms. A. Vasavi and Mr. S. Austin Immanuel under the guidance of Dr. S. Mercy Packiam, Controller of Examinations, Head and Associate Professor of History, Lady Doak College, Madurai amidst the internal and external experts and participants.

#### FACULTY INVITIED AS CHIEF GUESTS / RESOURCE PERSONS

- Dr.S.Mercy Packiam, Head and Associate Professor, PG and Research Department of History, Controller of Examinations, Lady Doak College, was invited to be the chief guest for the programme 'Bastille Day' organised by the Department of French, Lady Doak College on 15.7.2024.
- Dr. T.Durga Devi, Assistant Professor, Department of History, was invited to be the chief guest for the Inauguration of History Association organized by the Department of History, Saraswathi Narayanan College, Madurai on 24.7.2024.
- Ms.Carmal John, Assistant Professor, Department of History was invited to be the resource person for the online webinar on 'History of Child Development' organised by the Department of Psychology, Acharya Institute of Graduate Studies, Bengaluru on 30.9.2024.
- Dr.S.Mercy Packiam, Head and Associate Professor, PG and Research Department of History, Controller of Examinations, Lady Doak College, was invited to be the chief guest for the valedictory programme of the Ekata Clu, Department of Hindi, Lady Doak College on 21.3.2025.

#### FACULTY INVITIED AS EXTERNAL EXPERT FOR THE CONDUCT OF THE PH.D. VIVA-VOCE

- Dr.S.Mercy Packiam, was invited as the External Examiner for the conduct of the Ph.D. Viva voce at the Department of History, Sri Meenakshmi Government College for Women, Madurai on 14.10.2024.
- Dr.S.Mercy Packiam, was invited as the External Examiner for the conduct of the Ph.D.
   Viva voce at the School of Historical Studies, Madurai Kamaraj University, Madurai on 15.10.2024.

## **PUBLICATION OF A BOOK**

 Dr.S.Mercy Packiam, Controller of Examinations, Head and Associate Professor, PG and Research Department of History along with Dr. S.Anuzsiya, Senior Lecturer in History, South Eastern University, Srilanka published a book titled 'Historical Perspectives of Global Tourism' in November 2024 (ISBN 978-955-44872-1-5).

## FACULTY SERVED ON THE EDITORIAL ADVISORY BOARD FOR THE CONFERENCE SOUVENIR

• The following faculty members Dr. S.Mercy Packiam, Dr. T.Durga Devi, Mrs. T.Muthulakshmi and Mrs. J. Sharmila served as Editorial Advisory Board members for the publication of the Conference Souvenir on Language and Culture, published by the PG & Research Department of History, Lady Doak College in collaboration with the Environmental Advisory For Sustainable Trust (EAST), Tirunelveli on 28<sup>th</sup> to 29<sup>th</sup> November 2024.

# FACULTY PRESENTATIONS AND PUBLICATIONS OF PAPERS IN THE INTERNATIONAL CONFERENCE SOUVENIR - ON CAMPUS

The following faculty members from the Department of History presented their papers at the International Conference organized by the PG & Research Department of History, Lady Doak College, in collaboration with the Environmental Advisory for Sustainable Trust (EAST), Tirunelveli on "Language and Culture" from 28<sup>th</sup> to 29<sup>th</sup> November 2024. Their papers were also published in the conference souvenir.

- Dr. Mercy Packiam & Mrs. Vanitha Sri "Potsherds with Tamizhi Script Unearthed from Archaeological Sites",
- Dr. Mercy Packiam & Ms. Vasavi A. "The Impact of Migration on Language and Cultural Identity in Indian Jews",
- Dr. Durga Devi T "Punishment and Power: Capital Punishment in Tamil Nadu from the Sangam Age to the Eighteenth Century",
- Mrs.Muthulakshmi T "The Impact and Legacy of Jainism in the Pandya Country from 900 A.D. to 1400 A.D.",
- Mrs.Sharmila J "A Study on the Changing Livelihood Patterns of the Kani Tribe in Mothiramalai, Kanyakumari District",
- Mrs.Lakshmi Nair P "Tradition, Community, and Belonging: The Representation of Culture in Kurinji Malar",
- Ms.Carmal John "The Art of Balancing Longing and Loyalty: Exploring the Subtle Layers of Mullaippattu", and
- Ms.Misma M "A Short History of Origami and its Cultural Significance".

#### **FACULTY PAPER PRESENTATIONS - OFF CAMPUS**

Dr.Jeyamathi, Assistant Professor, Department of History participated and presented a
paper on" Colonial Encounters and Native Resistance in Travancore during 18th
Century: The Rise and Fall of Velu Thampi and Ascendancy of Colonel Munrao" in the
43rd Annual Session of South Indian History Congress organised by the Department of
History, Malabar Christian College, Kozhikode, Kerala from 8.11.2024 to 10.11.2024.

## **FACULTY PAPER PUBLICATIONS - BOOK CHAPTERS - OFF CAMPUS**

The following faculty members contributed for the book titled 'Historical Perspectives of Global Tourism', published in November 2024 with the ISBN 978-955-44872-1-5.

- Dr.S.Mercy Packiam & Mrs.V.Vanithasri, "Urban Settlement of Early Tamils Through Keezhadi Excavations", pp.89-96,
- Dr.S.Mercy Packiam & Dr.Poornima Sethupathi, "Challenges of Urban Tourism Towards Sustainability in Madurai Region", pp.7-16,
- Mrs.T.Muthulakshmi," Trade Travel and Tourism in the Swahili Coast of Africa (800-1600 A.D)", pp. 81-88,
- Mrs.J.Sharmila, "Tourism in Ancient Greek and Roman Civilization", pp.67-71, Mrs.Lakshmi Nair P, "Exploring Horizons: The Grand Tour's Influence on Global Travel and Tourism", pp.23-30,
- Ms.Carmal John, "Chinese Fishing Nets as a Cultural Tagline of Cochin", pp.1-6

#### FACULTY & STUDENTS PAPER PUBLICATIONS - BOOK CHAPTERS - OFF CAMPUS

The following three II M.A. students, under the guidance of their faculty members, presented papers at the one-day national conference organised by the Department of History, Mannar Thirumalai Naicker College. They also contributed chapters to the book titled 'Past, Present, Future Trends in History and It's Sustainable Development' published by Mannar Thirumalai Naicker College, Madurai on 17<sup>th</sup> February 2025 with the ISBN: 978-93-90203-76-5

- D. Suruthi (23PGH014) and Dr. T. Durga Devi, "Heritage of Pulankurichi", pp. 164-169
- Ms. C. Anusha Packiam (23PGH002) and T.Muthulakshmi, "The Synthesis of Tamil and Christian Traditions in the Festivals of Manapadu", pp.143-145
- Ms. Hema Kalaiarasi (23PGH008) and Mrs. J.Sharmila, Natural and Culturai Tourism in Srivilliputhur", pp. 357-361.

## **FACULTY PARTICIPATION IN REFRESHER COURSE**

 Mrs.J.Sharmila and Ms. Lakshmi Nair attended the two-week Online Refresher Course in History on "Emerging Trends in Historical Studies," organised by the UGC- Malviya Mission Teacher Training Center, University of Allahabad, Uttar Pradesh from 23<sup>rd</sup> January to 12<sup>th</sup> February 2025.

# FACULTY PARTICIPATION IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING-OFF CAMPUS

- Dr. T. Durga Devi attended the National Level Workshop on "Project Management and Evaluation TSA Hybrid Issues and Challenges" organised by the Nehru Group of Institutions- TBI, Coimbatore on 13<sup>th</sup> and 14<sup>th</sup> March, 2025.
- Ms. Carmal John participated in the UBCHEA- sponsored programme on "ENLIGHTEN 2025" organised by the Christ University, Bangalore, on 27<sup>th</sup>, 28<sup>th</sup>, and 29<sup>th</sup> March 2025.

# FACULTY DEVELOPMENT PROGRAMME / ORIENTATION/ TRAINING /WORKSHOP - ON CAMPUS

- Ms.M.Muthulakshmi, Mrs.Lakshmi Nair and Ms. Carmal John, Assistant Professors, PG and Research Department of History, Lady Doak College participated in the programme on 'Inner Peace Retreat' organised by the Counselling Centre at Lady Doak College on 12.07.2024.
- Mrs.Lakshmi Nair and Ms. Misma, Assistant Professors, PG and Research Department
  of History, Lady Doak College participated in the LiFE Faculty Facilitators Orientation
  Programme on 'Igniting Impact: Effective Facilitations for LiFE Courses @ LDC'
  organised by the Centre for the LiFE Frontier Engagement at Lady Doak College on
  25.7.2024.
- Dr.S.Mercy Packiam, Head and Associate Professor, PG and Research Department of History, Controller of Examinations, Lady Doak College participated in the programme on 'Education 4.0- The Future of AI in Education' at Courtyard by Marriot, Madurai organised by Camu on 03.09.2024.
- Ms.Carmal John and Ms. Misma, Assistant Professors, PG and Research Department of History, Lady Doak College participated in the Resident Hall Supervisors' training

- programme on 'Nurturing a legacy of Stewardship 'at Lady Doak College organised by the Deans of Student Affairs on 12.09.2024.
- Mrs.T.Muthulakshmi, Assistant Professor, PG and Research Department of History, Lady Doak College participated in the Three-Day Faculty Development Programme on 'Digital Teaching Techniques' organised by CHRD & ICT Academy from 11.09.2024 to 13.09.2024 at Lady Doak College.
- Mrs.Lakshmi Nair and Ms. Misma, Assistant Professors, PG and Research Department of History ,Lady Doak College participated in the One Week Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)", an initiative led by the Ministry of Electronics & Information Technology, Government of India, in association with IIT Guwahati, organized by the Internal Quality Assurance Cell and the Institution Innovation Council, Lady Doak College from 24<sup>th</sup> to 28<sup>th</sup> March 2025.

#### STUDENTS ACHIEVEMENTS

#### STUDENTS CLEARED COMPETITIVE/NET/SET/PH.D. EXAMINATIONS

- ANUSHA PACKIAM C (23PGH002) of II M.A. History qualified for the Ph.D. admission entrance examination organised by UGC-NET, New Delhi, on 29.08.2024, with the results published on 17.10.2024.
- HARINI SREE U (23PGH006) of II M.A. History qualified for the Ph.D. admission entrance examination organised by Madurai Kamaraj University, Madurai, on 22.09.2024, with the results published on 22.11.2024.

# WINNING OF CASH AWARD IN THE INTERCOLLEGIATE RESEARCH COMPETITION -OFF-CAMPUS

The Undergraduate and Postgraduate students of PG and Research Department of History, Lady Doak College participated in the Intercollegiate Research Competition named on 'Revival and Conservation of Traditional Art Forms of India' Organised by the Research and Development Cell, Fatima College, Madurai on 5<sup>th</sup> February 2025.

- U.Harinishree (23PGH006) and R.Esther (23PGH005) presented the paper in the title
   'Valari: Martial art and its cultural significance' won first prize with the cash award of Rupees Ten thousand
- C. Anusha Packiam (23PGH002), D. Suruthi (23PGH014) and A.Thanish Karthiga (22HIS043) presented the paper in the title 'Traditional Art Forms in Soil and Clay". A timeless tool for modern education' won second prize with the cash award of Rupees Five thousand
- Kavyadharshini.T (22HIS015), Nilla.P (22HIS025) and Shrijha.R.D (22HIS037) presented the paper in the title 'Significance of Yanaimalai: A study through artforms' participated in the conference.

#### STUDENTS PARTICIPATION IN THE INTERNATIONAL CONFERENCE- OFF CAMPUS

- 4 students from I PG, 7 students from III UG and a Research Scholar, of total 11 students, participated in the 4<sup>th</sup> International Research Conference titled "Recent Developments and Innovations in Social Science, Arts, and Humanities" organised by the East at YMCA International Guest House & Programme Centre, Kanniyakumari on 26<sup>th</sup> November 2024.
- The II M.A History students participated in the 3<sup>rd</sup> International Conference on 'Language and Culture' on 21<sup>st</sup> and 22<sup>nd</sup> February 2025 organised by the Department of History, St. John's College in collaboration with Research Institute for Social Science at St.John's College, Palyamkottai, Tirunelvelli.

# STUDENTS PRESENTATION OF PAPERS IN THE INTERNATIONAL CONFERENCES - ON CAMPUS

The following students from the Department of History presented their papers at the International Conference organised by the PG & Research Department of History, Lady Doak College, in collaboration with the Environmental Advisory for Sustainable Trust (EAST), Tirunelveli on "Language and Culture" from 28<sup>th</sup> to 29<sup>th</sup> November 2024.

- Ms. Anusha Packiam C (23PGH002) of II M.A. History Manapad: A Coastal Heritage of Faith, Culture, and Sustainable Tourism,
- Ms. Suruthi D (23PGH014) of II M.A. History Pulankurichi Inscription: Unveiling Governance, Religion, and Society in 5<sup>th</sup> Century Tamil Nadu,
- Ms. Ayisha S (24 PGH002) of I M.A. History Oral Traditions: Sustaining the Roots of Regional Identity,
- Ms. G.Harshini (24PGH003) of I M.A. History Smart Cities and Cultural Heritage: Exploring Urban Development and Sustainability Challenges in Madurai,
- S.Vijayasri (24PGH005) of I M.A. History The Role of Historical Texts in Preserving Extinct Languages,
- Ms. Shase Dharane S.V(24PGH006) of I M.A. History Impact of Chithirai Festival on the Culture of Madurai,
- Ms. Vijayalakshmi. R (24 PGH010) of I M.A. History The Impacts of Child Marriage on Indian Culture.

The following students from the Department of History presented their papers at the International Conference organised by the PG & Research Department of History, Research Centre and Department of Economics & Department of Social Sciences, Lady Doak College in collaboration with the Research Institute for Social Science organised the 5<sup>th</sup> International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities from 24/02/2025 to 25/02/2025 at Lady Doak College.

- Anusha Packim C (23PGH002) & Suruthi D of II M.A. History-Traditional Art Forms in Soil and Clay: A Timeless Tool for Modern Education,
- Esther R (23PGH005) of II M.A. History- Evolving Social Dynamics: A Study on the lives of Kattunayakan Community in Kadachanendal,

- Harini shree U (23PGH006) of II M.A. History- Valari: Martial art and its Cultural Significance,
- Thanish Karthiga A (22HIS043) of III B.A. History- Enriching the Cultural Wisdoms of Tribal Communitiesin Tamil Nadu (With Special Reference to Kanni Tribes)

# PARTICIPATION OF STUDENTS IN SEMINAR / CONFERENCE / WORKSHOP / TRAINING – OFF CAMPUS

- 12 of II PG students participated in the State Level Seminar on 'Multifaceted Research Perspectives of Dr. A. R. Venkatachalapathy on V.O.C.' at Sri. S. Ramasamy Naidu Memorial College, Sattur on 19.7.2024.
- I and II PG students participated in the Two-Day International Conference on 'Multifarious Aspects of Epigraphy in the Reconstruction of History' organised by the School of Historical Studies, Madurai Kamaraj University, Madurai on 23.9.2024 and 24.9.2024.
- 10 of II UG students participated in the one-day state-level seminar on 'Indian Constitution and Democracy: Issues and Challenges' organised by Arul Anandar College, Karumattur, Madurai on 26.09.2024.
- Human Rights 13 of II PG students attended a 15-days course on 'Human Rights' organised by the Society for Community Organisation (SOCO)Trust at Justice V.R.Krishna lyer Community Hall, K.K. Nagar, Madurai between 2.30 pm and 5.30 pm from 09.09.2024 to 01.10.2024.
- THANISH KARTHIGA (22HIS043) of III UG attended a Special Lecture on 'Understanding the Current Scenario of Women in Legal System (Through Case Studies)' by Advocate Vasanthi, District Legal Services Authority, Madurai organized by the Center for Women Studies at Lady Doak College on 22.08.2024 between 11.00 am and 12.30 pm.

### PARTICIPATION OF STUDENTS IN COMPETITIONS- OFF CAMPUS

- 8 of III UG students participated in the competitions organized by the Department of History at Nadar Mahajana Sangam Sermathai Vasan College, Madurai on 3.8.2024. Ms. CARMAL JOHN and Ms. MISMA, assistant professors, accompanied the students. A. THANISH KARTIGA (22HIS043) got second prize in a paper presentation. M.HARINI (22HIS010), P. NILLA (22HIS025), T. KAVIYADHARSHINI (22HIS015), S. DIVYA (22HIS046), S. SAVITHA KUMAWAT (22HIS036), P. VIJAYALAKSHMI (22HIS045) secured second prize in the tableau competition.
- Dhan Foundation- 13 UG and PG students participated in the "HERITAGE-2024" organised by The Dhan Academy at Keelamathur on 9.8.2024 and 10.8.2024 Ms. M. Muthulakshmi and Ms. J. Sharmila, assistant professors, accompanied the students. SURUTHI (23PGH014) of II PG participated in the unsung hero competition, ANUSHA PACKIAM C (23PGH002) and HEMAKALAIARASI (23PGH008) of II PG participated in the debate competition, SWEETY A (23PGH010) and HARINISHREE (23PGH006) of II PG participated in the Short film competition. ESTHER (23PGH005) and CHANDHANA (23PGH003) of II PG exhibited the traditional objects. NETHRA (23HIS024) of II UG participated in the photography competition. SARAVANAPRIYA (22HIS034) and MADHUMITHA (22HIS018) of III UG participated in the winning word competition.

BHAVASHREE (22HIS006) and THANAPRIYA (22HIS042) of III UG participated in the developmental quiz competition. POOJA JAIN (23HIS027) and ABINAYA (23HIS043) of II UG participated in the Rangoli competition. Students enthusiastically participated and won first prizes in solo song, unsung heroes, and traditional dance and secured second prize in the debate competition.

- World Tourism Day 5 UG and 2 PG students participated in the various competitions organised by the Travel Club, Madurai, to celebrate World Tourism Day on 27.09.2024, with the support of the Ministry of Tourism, Government of India and the Department of Tourism, Government of Tamil Nadu. M. RAGAVI (22HIS051) of III UG got first prize in video making and NAFISHA (24HIS028) PAVUN (24HIS036) of I UG got third prize in the quiz competition.
- The PG & Research Department of History at St. Mary's College, Thoothukudi, organized Histo-Fest 2025, an inter-collegiate History Meet, on 18th February 2025 from 9:00 AM to 1:30 PM with the theme "Our Rights, Our Future, Right Now." Students actively participated in various competitions, including quiz, essay writing, elocution, PowerPoint presentation, and eco carpet.
- Students from the PG and Research Department of History participated in the ICM event at VVV College, Virudhunagar, competing in various categories on 26<sup>th</sup> February 2025. A. Thanish Karthiga (22HIS043) secured 1st prize in Historical Narrative for an outstanding performance. The Group Song team, comprising P. Nilla (22HIS015), M. Harini (22HIS010), P. Vijayalakshmi (22HIS045), and R.D. Shrijha (22HIS037), won 1st prize for their remarkable presentation. In the Pencil Sketching category, Jananipriya (1st PG) achieved 3rd prize for her artistic skills. The event provided students with a platform to showcase their talents and historical knowledge. Their achievements highlighted the department's commitment to excellence in extracurricular activities.

## PARTICIPATION OF STUDENTS IN COMPETITIONS- ON CAMPUS

- 3 of UG students RAKSHANA DEVI K C (24HIS039), SRIVARSHA S (23HIS037), and GAYATHRI V (22HIS009) participated in the Intramural Chess Competition organised by the Department of Physical Education at Lady Doak College on 7.8.2024 and 8.8.2024.
- 5of II PG students ABINAYA G (23PGH001), HEMA N (23PGH007) HEMAKALAIARASI V (23PGH008), SWEETY A (23PGH010) and SURUTHI D (23PGH014) participated in the photography competition organised by the AV Club to commemorate World Photography Week at Lady Doak college on the theme 'Lady Doak College: Spot and It's Heart ' on 27.08.2024.9 of II PG students participated in the Interdepartmental meet on "Nutriconnect'24" on the theme 'Reviving Traditions- The Nutritional Wisdom of our Ancestors" organised by the SIBS (Scholars Invoking Biological Science) PG Club, Department of Biotechnology at Lady Doak College on 10.09.2024 between 10 am and 1 pm. Students got first prize in the Short film competition.
- 9of III UG students participated and won prizes in the Hindi Inter-Departmental Meet (PRAGATI'24) organised by the Department of Hindi at Lady Doak College, Madurai on 13.09.2024 between 9:30 am and 1:30pm. DIVYA.S (22HIS046) got first prize in the Hindi Elocution. HARINI.M (22HIS010), NILLA.P (22HIS025), SHRIJHA.R. D (22HIS037) and PRADHINA RAGAVI.D (22HIS048) secured first prize in Group Dance. HARINI.M

- (22HIS010), NILLA.P (22HIS025), SHRIJHA.R. D (22HIS037) secured first prize in Group Song and VIJAYALAKSHIMI.P (22HIS045) got second prize in Pencil Sketching competition. KAVYA DHARSHNI.T (22HIS015) and THANISH KARTHIGA.A (22HIS043) participated in the Fashion Parade competition.
- The Deans of Student Affairs and the Student Cabinet (2024-2025), Lady Doak College jointly organised an Inter-Departmental Competition on 28<sup>th</sup> February 2025 at Lady Doak College. Forty students from the Department of History participated in 13 different competitions and won the runner-up trophy.

### **DEPARTMENT OF ECONOMICS**

# I. Workshops/Seminars/Conferences/Hands-on-training conducted

- Hand-on-training for faculty on Data Analysis using Python by Dr. K. Suganya, Assistant Professor, Research Centre & Department of Economics, Lady Doak College, Madurai held on 20.08.2024.
- Faculty training on Teaching Microeconomics & Macroeconomics by D. Merlin Juliet Arul Thangam, Associate Professor, Department of Economics, Madras Christian College, Chennai held on 27.08.2024.
- Guest Lecture on Econometrics Techniques for Research by Dr. T. Indra, Assistant Professor, School of Mathematical Economics, Madurai Kamaraj University held on 27.08.2024.
- Guest Lecture on Research in Agricultural Economics by Prof. Thiagu Ranganathan, Centre for Development Studies, Thiruvananthapuram, Kerala held on 20.09.2024.
- Guest Lecture on Scope of Research Publications in Economics by Prof. Thiagu Ranganathan, Centre for Development Studies, Thiruvananthapuram, Kerala held on 20.09.2024.
- Faculty Training on Behavioural Economics by Prof. Thiagu Ranganathan, Centre for Development Studies, Thiruvananthapuram, Kerala held on 21.09.2024.
- Guest Lecture on Macroeconomic Effects of Uncertainties on Inflation in India by Dr. B. Balaji, Assistant Professor, Central University of Tamil Nadu, Thiruvarur held on 24.09.2024.
- One-Day Student Seminar on Contributions of John Maynard Keynes to Economics (14.10.2024)
- The Research Centre & Department of Economics, in collaboration with the Department
  of Econometrics, Madurai Kamaraj University, hosted a guest lecture on 'Annual
  Outreach Program on the Report on Currency and Finance' on 26/11/2024 at MMT2.
  Esteemed RBI speakers shared practical insights, engaging students, faculty, and
  researchers. The session, held from 11 a.m. to 1 p.m., featured interactive discussions
  and a lively Q&A, enriching and inspiring participants.
- Guest lecture on 'Application of Econometrics' by Dr. Bhagirath Prakash Baria, Assistant Professor, Department of Banking and Insurance, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, on November 29, 2024, from 11:00 AM to 12:00 PM.
- Guest lecture on 'Application of Mathematics in Economics' by Dr. S. Pushparaj, Associate Professor & Head, Department of Econometrics, School of Economics, Madurai Kamaraj University on December 12, 2024, from 2:00 PM to 3:30 PM.

- International Webinar on 'Multidimensional Poverty Index' by Dr. S. Ramya Rachel (Alumnae of LDC), Data Analyst at SOPHIA, Oxford, Scarborough, Ontario, Canada on December 12, 2024, from 8.30 AM to 9.30 AM.
- Faculty Study Circle Session 2 on 'Timetable Planning and Scheduling' by Dr. P. Devi Priya, Associate Professor, Department of Economics, Lady Doak College on December 19, 2024, from 1.30 PM to 2.30 PM.
- The Department of Economics, in collaboration with the Scientific Research Association for Economics and Finance, Chennai, organised a National Conference on 'Green Economy An Approach to Sustainable Economic Growth' on December 20, 2024.
- Guest lecture on 'Data Science and Machine Learning' by Mrs. Sanjana S. Kumar, Data Analyst, BOSCH, Stuttgart, Germany on January 9, 2025, from 11:30 AM to 1:00 PM.
- Faculty Study Circle Session 3 on 'Non-Parametric Tests with SPSS' by Dr. K. Suganya, Assistant Professor, Department of Economics, Lady Doak College on January 28, 2025, from 1.30 PM to 2.30 PM.
- Online Guest Lecture on 'Research in Behavioural Economics by Prof. Subrato Banarjee, Assistant Professor, Department of Economics, IIT - Bombay on February 5, 2025, from 11:30 AM to 12:30 PM.
- One-Day Student Seminar on 'Union Budget 2025: Insights & Discussion' on February 7, 2025, from 8:30 AM to 1:00 PM. Dr. S. Chinnammai, Professor & Head, Department of Economics, University of Madras and Dr. B. Chandrasekaran, Chairman, Agapuram Policy Research Centre, Erode, handled the sessions.
- Workshop on 'Cracking UGC-NET Economics: From Aspirant to Achiever' by Dr. M. Maria John Kennedy, Associate Professor in Economics (Rtd.), Arul Anandar College, Karumathur on February 12, 2025, from 9:00 AM to 11:30 AM.
- Guest Lecture on 'Open Sources for Data Analysis An Introduction' by Dr. B. Balaji, Assistant Professor, Department of Economics, Central University of Tamil Nadu on February 21, 2025, from 9:00 AM to 11:30 AM.
- Guest Lecture on 'Research Methodology Techniques for Effective Report Writing' by Dr. Beena P. L., Professor, Centre for Development Studies on February 21, 2025, from 10:30 AM to 12:00 PM.
- The Department of Economics in collaboration with PG & Research department of History, Department of Social Sciences and Research Institute for Social Science, EAST, Thirunelveli organised the 5th International Research Conference on 'Recent Developments and Innovation in Social Science, Law, Arts and Humanities' on February 24 & 25, 2025.
- Faculty Study Circle Session 4 on 'The Prosperity Paradox: How Institutions Can Make or Break a Nation's Economy' by Dr. Anitha Selvaraj, Assistant Professor, Department of Economics, Lady Doak College on February 27, 2025, from 1.30 PM to 2.30 PM.

## II. Faculty Achievement

## Faculty attending workshops and seminars abroad/ study abroad programmes

- **Dr. Helen Mary Jacqueline M** participated in the Abraham Kuyper Seminar on Business and economics, held at Campion Hall, University of Oxford, Oxford, England from 8<sup>th</sup> to 12<sup>th</sup> July 2024, organised by The International Network for Christian Higher Education (INCHE), hosted in cooperation with the Centre for Enterprise, Markets, and Ethics, U.K.
- **Dr. K. Suganya** participated in the Global Summit on "Empowering Higher Education: Integrating 21<sup>st</sup> Century Skills Across Discipline", Department of Philosophy and Psychology, Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Sri Lanka, 3-5<sup>th</sup> July, 2024

## **Awards and Recognitions:**

- Helen Mary Jacqueline M., E. Aruna and Divya. S received a Best Paper Award for presenting a paper titled "Gig Economy Vs. Informal Sector: A Comparative Study" at the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February, 2025.
- **Dr. K. Suganya** was presented with the Young **Researcher Award** by Mithradev Publications in collaboration with the University of Jayawardanapura and Manonmaniam Sundaranar University on 4<sup>th</sup> July 2024.
- Ruth Rebecca R received a Best Women Faculty Award from the Lance Research Institute during the LRI international award 2024 in recognition of remarkable contributions and exceptional service to the field of education and research on 12<sup>th</sup> July 2024
- Dr. Anitha Selvaraj was conferred the Best Researcher Award 2024 in the International Conference on Data Analytics and Artificial Intelligence (ICDAAI 2024) organized by REST Labs & REST Society for Research International, Krishnagiri, Tamil Nadu on 31<sup>st</sup> August 2024
- Dr. S. Sudha received a Best Paper Award from ICSSR -SRC Two day National Seminar on Vision Viksit Bharat @2047 under the sub theme Accelerating Women's Economic Footprint: Addressing a vital missing link in India's Growth Story for the paper titled that "An empirical Study on Beti Bachao Beti Padhao in selected states with special reference to Female Enrolment in Higher Education"organised by Department of Economics, Madras Christian College, Chennai on 21st & 22nd January 2025.
- Dr. Anitha Selvaraj received Savitribai Phule Excellence Award of honour entitled with 'Best Teaching and Research Excellence Award' recipient in International Multidisciplinary Conference and Awards 2025 programme organised by SLS MAVMM Ayira Vaisyar College, Madurai associated with SK Research Group of Companies, Tamil Nadu on 23rd February 2025.
- Dr. Anitha Selvaraj received the Best Paper Award for the paper titled 'paper titled 'Green Infrastructure and Sustainable Development in Indian cities' in the International Conference on Innovations and Challenges in Law, Business and Education for a Sustainable Future organised by Dogra Educational Trust, Jammu for the paper titled 'Green Infrastructure and Sustainable Development in Indian cities' on 22nd March 2025.
- **Dr. Anitha Selvaraj** received **the Annual Research Award** in the College day in Lady Doak College on 29th March 2025

## Faculty as Resource Persons

## Dr. Helen Mary Jacqueline M

- Invited as a Resource Person for the VBC and IVBC Faculty Orientation programme on 26<sup>th</sup> June 2024 for PG Value Based Courses held at Lady Doak College, Madurai
- Invited as an external member to conduct the External Academic and Administrative Audit for the academic year 2023-24 on 11th December 2025 at St. Xavier's College, (Autonomous) Palayamkottai, Tamil Nadu.
- Invited as a **Resource person** for the One Day State Level Seminar on "Women Empowerment and Economic Development, conducted by Department of Economics and Research Centre, Sarah Tucker College (Autonomous), Tirunelveli, on 12<sup>th</sup> March

- 2025 and delivered a lecture on "Women as Economic Powerhouses: Breaking Barriers, Building Prosperity."
- Invited as a Chairman in the Panel Discussion of the International Conference on "Sustainable Future: Economic and Environmental Challenges" organised by the Department of Environmental Economics, Madurai Kamaraj University, Madurai held on 21st March 2025.
- Invited as a subject expert for the Academic Council Meeting of Arul Anandar College (Autonomous) Madurai on 7th April 2025.

## Mrs. Janaki Ganapathy

 Chairperson for the technical session - II in the State-level Students' Seminar on Organic Farming: An Economic Perspective organised by the Department of Economics and Centre for Research in Economics, Madura College, Madurai on 04.09.2024

## P. Devi Priya

- New Faculty Workshop on "Being an Effective Teacher" Evaluation Procedure at LDC,
   21st June 2024
- Workshop on "Outcome Based Education Practice at Lady Doak College", 29<sup>th</sup> August 2024
- Resource person of Panel session in ICSSR sponsored Two days international conference on 'Water, Sanitation and Hygiene in India - Attaining Sustainable Developments Goals—Challenges and Prospects' Vision: towards Viksit Bharat @ 2047 organised by the Department of Economics, Bharathithasan University, Tiruchirapalli on 12th and 13th March, 2025.

#### R. Ruth Rebecca

 Technical Expert for the Technical Review Meeting for UG and PG students presenting research papers in the State-Level Students' Seminar on Organic Farming: An Economic Perspective organized by the Department of Economics, The Madura College, Madurai on 29.08.2024

# Dr. K. Suganya

- Resource person for the Hands-on-Training for Faculty Members on "Data Analysis
  Using Python organised by the Research Centre and Department of Economics, Lady
  Doak College, Madurai on 20.08.2024
- Resource person for a workshop on 'Bridging Disciplines: Al Technologies for Advanced Social Science Research' orgaised by the Department of Social Work and Madurai Mental Health Forum, MS Chellamuthu Institute of Mental Health and Rehabilitation held on 21st December 2024.

## Dr. Anitha Selvaraj

- Internal Technical member of the Technical Expert for the Technical Review meetings 1 and 2 conducted for the papers to be presented for the International Conference jointly organised by Mithra Dev Publications, Manonmaniam Sundaranar University, Tirunelveli and University of Jayewardenepura, Srilanka (03.07.2024 to 05.07.2024) on 24.05.2024
- Technical Expert for the Technical Review Meeting for UG and PG students presenting research papers in the State-Level Students' Seminar on Organic Farming: An Economic Perspective organized by the Department of Economics, The Madura College, Madurai on 29.08.2024
- External Expert of the Doctoral Committee constituted by Madurai Kamaraj University for the research scholar of Economics, Mr. CHIVUKULA BALAJI (MKU22FFOA0432) under the guidance of Dr. T. Indra, Assistant Professor of Mathematical Economics, MKU on 04.12.2024
- External Expert of the Doctoral Committee. Nominated as the Vice-Chancellor's Nominee of Bharathiar University, Salem to conduct the First Doctoral Committee Meeting for Ms. S. Kalaivani, a Full-Time Research Scholar, under the guidance of Dr. N.

Mani, Associate Professor and Head (Retd.), PG and Research Department of Economics, Erode Arts and Science College, Erode on 2nd April 2025.

### Mrs. E. Aruna

• Resource person for the Guest Lecture on "Production Function in Business Economics" for I B. Com Corporate Secretary Students, organised by the CORSHO club, Department of Commerce (Corporate Secretaryship), Lady Doak College on 03.09.2024.

# Academic Membership of Faculty members outside the College

## Dr. M. Helen Mary Jacqueline

 Executive Committee Member of the Association of Economists of Tamil Nadu (AET) from 2023-25

## Mrs. Janaki Ganapathy

 External Examiner for the Central valuation of M.A., Economics Semester Examinations of April 2024 at Madurai Kamaraj University

#### Dr. Anitha Selvaraj

- Representation as Educationist in the panel for the interview in PMSHRI Kendriya Vidyalaya No. 1, Madurai on 03.08.2024
- Dr. Anitha Selvaraj is the **Annual Member** of Association of Economists of Tamil Nadu (AET) from 15th Dec. 2024 onwards.
- Dr. Anitha Selvaraj is Editorial board member of International Journal of Innovations in Research (IJIR) <a href="https://ijir.info/editorial-board/">https://ijir.info/editorial-board/</a> ISSN: 3048-9369 (Online) from 15.12.2024
- External examiner for Central evaluation for November 2024 Semester examinations in UPE building, Madurai Kamaraj University on 26th and 27th December 2024
   Mrs. Poongodi P, Dr. Uma Maheswari T, Mrs. Angel D, Diya Susan Baby, Mrs. E. Aruna
- External Examiner for the Central valuation of M.A., Economics Semester Examinations of April 2024 at Madurai Kamaraj University

#### **Online Courses**

## Helen Mary Jacqueline M.

- Microcertificate of Completion, Impactful Writing Skills in Wadhwani Foundation, August 13, 2024
- Microcertificate of Completion, Introduction to Employability Skills in Wadhwani Foundation, August 16, 2024
- Microcertificate of Completion, Self-Presentation in Wadhwani Foundation, August 16, 2024
- Microcertificate of Completion, Employment Skills Jobrise in Wadhwani Foundation, 3rd September 2024
- Completed a certificate course on Accounting Fundamentals in TCS iON, Swayam Plus, 03 September 2024.
- Completes a certificate course on **Career Edge Young Professional in** TCS iON, Swayam Plus, 13 September 2024.
- Completed a certificate course on Introduction to Credit Risk in TCS iON, Swayam Plus, 19 September 2024
- Completed a certificate course on **Understanding Reconciliation Life Cycle in Trades** in TCS iON, Swayam Plus, 19 September 2024

- Completed a certificate course on Basics of Inventory Management in TCS iON, Swayam Plus, 02 October 2024
- Completed national level certificate course titled "Basics of Business Statistics" organized by TIMESPRO in collaboration with 'SWAYAM Plus' on 10th January 2025
- Completed International level certificate course titled "The economics of flood insurance" organized by The Open University on 24th January 2025.
- Completed International level certificate course titled "Data Analysis: Visualisations in Excel" organized by The Open University on 09th February 2025.

## Mrs. Janaki Ganapathy

- Successfully completed a certificate course on Self-Management Advanced
  - o on September 06, 2024

## Devi Priya P.

- Completed an online non-credit course "Introduction to GIS Mapping" in Coursera, May 2024
- Completed the **STEP** programme from The Hindu Group with a B2 level score, May 2024
- Microcertificate of Completion, Impactful Writing Skiils in Wadhwani Foundation, 15<sup>th</sup> August 2024
- Microcertificate of Completion, **Problem Solving & Innovation** in Wadhwani Foundation,16<sup>th</sup> August 2024
- Microcertificate of Completion, **Professionalism** in Wadhwani Foundation,16<sup>th</sup> August 2024
- Microcertificate of Completion, Employment Skills Jobrise in Wadhwani Foundation, 1<sup>st</sup> September 2024
- The Open Learning Campus, **Basics of Health Economics** in World Bank Group, 17<sup>th</sup> January 2025
- Certificate for the Completion of Python 3.4.3 Training, Spoken Tutorial Project at IIT Bombay, 17<sup>th</sup> March 2025.

#### Mrs. Ruth Rebecca R

 Microcertificate of Completion, Impactful Writing Skills in Wadhwani Foundation, August 11, 2024

# Dr. Suganya K

 Microcertificate of Completion, Impactful Writing Skills in Wadhwani Foundation, August 16, 2024

### Dr. Anitha Selvaraj

- Certificate course on Basics of Business Statistics offered by TIMESPRO SWAYAM Plus on 01.09.2024
- Certificate course on Basics of Marketing Communication offered by TIMESPRO SWAYAM Plus on 30.08.2024
- Certificate course on Basics of Inventory Management offered by TCS ion SWAYAM Plus on 29.08.2024
- Certificate course on **Accounting Fundamentals** offered by TCS ion SWAYAM Plus on 28.08.2024
- Helen Mary Jacqueline M., Devi Priya P. Dr. Suganya K, Dr. Anitha Selvaraj, Mrs. Poongodi P, Dr.Uma Maheswari T., Dr. Uma S., Angel D., Mrs. Trace Benny, Mrs. E. Aruna, Ms. Hennah Jebamalar, Mrs. S. Sudha
- Completed Python 3.4.3 Training Certificate conducted by Spoken Tutorial Project, IIT, Bombay on 25.11.2024

## Mrs. Poongodi P

- successfully completed a certificate course on Accounting Fundamentals in TCS iON, Swayam Plus on 28.08.2024
- successfully completed a certificate course on Understanding Market Risk in Financial Sector in TCS iON, Swayam Plus on 30.08.2024
   Dr.Uma Maheswari T
- Microcertificate of Completion, *Impactful Writing Skills* Wadhwani Foundation, August 13, 2024
- Microcertificate of Completion, Leadership & Management Wadhwani Foundation, August 13, 2024
- Microcertificate of Completion, *Strategic Management Advanced -* Wadhwani Foundation, August 13, 2024
- Certificate of Completion, Employability Skills JobRise Wadhwani Foundation, August 13, 2024
- Microcertificate of Completion, Introduction to Employability Skills Wadhwani Foundation, August 14, 2024
- Microcertificate of Completion, **Self-Presentation** Wadhwani Foundation, August 14, 2024
- Microcertificate of Completion, Effective Speaking and Listening Skills Advanced –
   Wadhwani Foundation, August 15, 2024
- Microcertificate of Completion, **Self-Management Advanced** Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, *Customer Centricity Advanced* Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, *Problem Solving & Innovation Advanced* Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, **Self-Presentation Advanced** Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, *Interpersonal Skills Advanced -* Wadhwani Foundation, August 20, 2024
- Microcertificate of Completion, *Professionalism Advanced* Wadhwani Foundation, August 20, 2024
- Completed a certificate course on Career Edge Young Professional in TCS iON, Swayam Plus, 13 September 2024.

#### Dr. Uma S

- Completed Self-presentation in Wadhwani Foundation, Swayam Plus, 14th August 2024.
- Completed **Understanding Risk Management in Financial Sector** in TCS iON, Swayam Plus, 21st August 2024.

#### Angel D

- Microcertificate of Completion, *Impactful Writing Skills* Wadhwani Foundation, August 13, 2024
- Microcertificate of Completion, Leadership & Management Wadhwani Foundation, August 13, 2024
- Microcertificate of Completion, **Strategic Management** Advanced Wadhwani Foundation, August 13, 2024
- Certificate of Completion, *Employability Skills JobRise* Wadhwani Foundation, August 13, 2024
- Microcertificate of Completion, Introduction to Employability Skills Wadhwani Foundation, August 14, 2024

- Microcertificate of Completion, Self-Presentation Wadhwani Foundation, August 14, 2024
- Microcertificate of Completion, Effective Speaking and Listening Skills Advanced –
   Wadhwani Foundation, August 15, 2024
- Microcertificate of Completion, **Self-Management Advanced** Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, *Customer Centricity Advanced* Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, *Problem Solving & Innovation Advanced* Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, **Self-Presentation Advanced** Wadhwani Foundation, August 19, 2024
- Microcertificate of Completion, *Interpersonal Skills Advanced -* Wadhwani Foundation, August 20, 2024
- Microcertificate of Completion, *Professionalism Advanced* Wadhwani Foundation, August 20, 2024
- Completed a certificate course on Career Edge Young Professional in TCS iON, Swayam Plus, 13 September 2024

# Mrs. Trace Benny

- Certificate course on Understanding Collateral Management offered by TCSion -SWAYAM plus on 28.08.24
- Certificate Course on Understanding Reconciliation Life Cycle in Trades offered by TCS ion - SWAYAM plus on 28.08.24

## Mrs. Diya Susan Baby

- Understanding Reconciliation Life Cycle in Trades in TCS iON, Swayam Plus, 8 August, 2024.
- Introduction to Employability Skills, by Wadhwahani Foundation, SWAYAM PLUS on 19.08.2024
- Power BI: Dashboards for Beginners (2022) in LinkedIn on 23.06.2024
- Excel: PivotTables for Beginners (2018) organised by National Association of State Boards of Accountancy (NASBA) & LinkedIn, on 07.06.2024
- Organizational Learning and Development (2016) organised by Society for Human Resource Management (SHRM, National Association of State Boards of Accountancy (NASBA), HR Certification Institute (HRCI)& LinkedIn on 05.06.2024
- AWS Certified Data Analytics Specialty (DAS-C01) Cert Prep: 4 Analysis and Visualization in LinkedIn on 04.06.2024
- Elearning Essentials: Instructional Design organised by National Association of State Boards of Accountancy (NASBA) & LinkedIn on 04.06.2024
- How to Create Executive-Level Data Visualizations in LinkedIn on 04.06.2024
- Effectively Teaching Employees: The Basics of Adult Learning in LinkedIn on 03.06.2024
- Managing High Performers organised by Project Management Institute Registered Education Provider & LinkedIn on 03.06.2024

#### Mrs. Aruna E

- Microcertificate of Completion, Self-Presentation in Wadhwani Foundation, 27 August 2024
- Microcertificate of Completion, Employment Skills Jobrise in Wadhwani Foundation,
   23 August 2024
- Microcertificate of Completion, Success at Work in Wadhwani Foundation, 01 September 2024

- Completed a certificate course on Accounting Fundamentals in TCS iON, Swayam Plus, 02 September 2024
- Completed a certificate course on Introduction to Credit Risk in TCS iON, Swayam Plus, 16 September 2024
- Completed a certificate course on **Understanding Reconciliation Life Cycle in Trades** in TCS iON, Swayam Plus, 22 September 2024
- Completed a certificate course on Risk Management in TCS iON, Swayam Plus, 30 August 2024
- Microcertificate of Completion, Strategic Management in Wadhwani Foundation, 31
   August 2024

#### Ms. Hannah Jebamalar G

- Microcertificate of Completion, Employment Skills Jobrise in Wadhwani Foundation, August 15, 2024
- Microcertificate of Completion, Self-Presentation in Wadhwani Foundation, August 15, 2024
- Microcertificate of Completion, Introduction to Employability Skills in Wadhwani Foundation, August 15, 2024
- Microcertificate of Completion, Impactful Writing Skills in Wadhwani Foundation, August 17, 2024
- Microcertificate of Completion, Financial Literacy in Wadhwani Foundation, August 17, 2024
- Microcertificate of Completion, Work Productivity Tools in Wadhwani Foundation, August 18, 2024
- Completed a certificate course on **Understanding Risk Management in Financial Sector in TCS** iON, Swayam Plus, August 20, 2024
- Completed a certificate course on Master Data Management for Beginners in TCS iON, Swayam Plus, August 20, 2024
- Microcertificate of Completion, Online Communication & Data Security in Wadhwani Foundation, August 22, 2024
- Completed a certificate course on **Understanding Collateral Management** in TCS iON, Swayam Plus, August 23, 2024
- Completed a certificate course on **Basics of Business Statistics** in TimesPro, Swayam Plus, August 31, 2024
- Completed a certificate course on Basics of Wealth Management in TCS iON, Swayam Plus, August 23, 2024
- Microcertificate of Completion, Effective Speaking and Listening Skills in Wadhwani Foundation, September 2, 2024
- Microcertificate of Completion, Obtain an Appropriate Job in Wadhwani Foundation, September 17, 2024
- Completes a certificate course on Career Edge Young Professional in TCS iON, Swayam Plus, September 14, 2024
- Completed national level certificate course titled "Understanding Settlements in Financial Sector" organized by TCS iON in collaboration with 'SWAYAM Plus' on 12th January 2025.
- Completed International level certificate course titled "The economics of flood insurance" organized by The Open University on 13th January 2025.
- Completed national level certificate course titled "Introduction to Strategic Sourcing and Category Management in Supply Chain Management" organized by TCS iON in collaboration with 'SWAYAM Plus' on 14th January 2025.

- Completed International level certificate course titled "Economics explains discrimination in the labour market" organized by The Open University on 15th January 2025.
- Completed International level certificate course titled "Climate change: transitions to sustainability" organized by The Open University on 16th January 2025.
- Completed national level certificate course titled "Basics of Operational Procurement in Supply Chain Management" organized by TCS iON in collaboration with 'SWAYAM Plus' on 19th January 2025.

# Faculty Participation / Presentation of papers in Seminars / Workshops / Conference / Webinar

## Dr. Helen Mary Jacqueline M.

- Participated in the Webinar on Environmental Impacts of Festivals, organised by Thiagarajar Engineering, Madurai on 27th May 2024
- Participated in the online workshop on "Data Analytics & AI" organized by Centre for Computer Science and Information Technology, Manjeri, University of Calicut, 15<sup>th</sup> June 2024
- Participated in the Consultation of Administrators of INCHE Colleges Road Map to INCHE India for the Buennium 2024-26 held on 21st June 2024 at Lady Doak College, Madurai.
- Participated in the online workshop on "Animation Tools" organized by KAPI Women College of Education, Madurai, Tamil Nadu in collaboration with Acumen Foundation & Seva Academy, 25-27<sup>th</sup> June 2024
- Presented a paper (online) on "Choice Architecture in Higher Education: Experiences and Trends in India – An Institution based Case Study" at A Multidisciplinary Conference of Indian Health Economics and Policy Association on "Global Summit on Empowering Higher Education: Integrating 21<sup>st</sup> Century Skills Across Discipline", Department of Philosophy and Psychology, Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Sri Lanka, 3-5<sup>th</sup> July 2024.
- Participated in the Webinar on Economic Implications of Crime Against Women, organised by Foundation for Economic Growth and Welfare on 11th September 2024.
- Participated in the Webinar on Economy of Tamil Nadu, organised by Foundation for Economic Growth and Welfare on 13<sup>th</sup> September 2024.
- Participated in the Third International Conference on 44<sup>th</sup> Annual Conference of the Association of Economists of Tamil Nadu, organized by G.T.N. Arts College (Autonomous), Dindigul on 15<sup>th</sup> December 2024.
- Participated in the Workshop on 'Navigating Peace & Fostering Peace Education', held on 18<sup>th</sup> December 2024.
- Presented a paper entitled "Gig Economy Vs. Informal Sector: A Comparative Study" in the 5<sup>th</sup> International Research Conference on "Recent Developments and Innovations in Social Science, Law, Arts and Humanities" held at Lady Doak College, Madurai on 24<sup>th</sup> & 25<sup>th</sup> February 2025, in collaboration with Research Institute for Social Science (Run by EAST), Tirunelveli, Tamil Nadu.
- Presented a paper entitled "A Study of Educational Attainment and Challenges Faced by Transgender Individuals in Madurai District, Tamil Nadu" in the 5<sup>th</sup> International Research Conference on "Recent Developments and Innovations in Social Science, Law, Arts and Humanities" held at Lady Doak College, Madurai on 24<sup>th</sup> & 25<sup>th</sup> February 2025, in collaboration with Research Institute for Social Science (Run by EAST), Tirunelveli, Tamil Nadu.

## Janaki Ganapathy

• Presented a paper titled "Green Choices: Vegetable Purchase Behaviour of Consumers in Paravai Market, Madurai" at the National level Conference on "Green Economy - An Approach to Sustainable Economic Growth" Organised by the Research Centre and Department of Economics, Lady Doak College on 9-12-2024.

### Dr. Devi Priya P

- Presented a paper (online) on "Choice Architecture in Higher Education: Experiences and Trends in India – An Institution based Case Study" at A Multidisciplinary Conference of Indian Health Economics and Policy Association on "Global Summit on Empowering Higher Education: Integrating 21<sup>st</sup> Century Skills Across Discipline", Department of Philosophy and Psychology, Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Sri Lanka, 3-5<sup>th</sup> July 2024
- Participated in the workshop on Shaping a New Organisational Culture: Strategies for Effective Change organized by Centre for Human Resource Development, Lady Doak College, Madurai on 7<sup>th</sup> June 2024
- Participated in the online workshop on "Kautilya and Economics" organized by Foundation for Economic Growth and Welfare, 7<sup>th</sup> June 2024
- Participated in the online workshop on "Scopus Publishing Made Easy for Faculty & Scholars" organized by Acumen Foundation & Seva Academy, 11<sup>th</sup> June 2024
- Participated in the online workshop on "Data Analytics & AI" organized by Centre for Computer Science and Information Technology, Manjeri, University of Calicut, 15<sup>th</sup> June 2024
- Participated in the online workshop on "Animation Tools" organized by KAPI Women College of Education, Madurai, Tamil Nadu in collaboration with Acumen Foundation & Seva Academy, 25-27<sup>th</sup> June 2024
- Participated in the two days' workshop on "Advanced Timetable Planning and Scheduling" organized by MBA, School of Business and Management, CHRIST University, Bangalore, 2-3<sup>rd</sup> August 2024
- Participated in the National Webinar on "Fundamentals and Beyond: Academic Writing in Social Sciences" organized by Digiref Research Academy, 18<sup>th</sup> August 2024
- Presented a paper on "Choice Behaviour of Women Students in Higher Education: An Indian Perspective" at the International Conference on "Advancing Economics: Addressing Contemporary Challenges for a Sustainable Future (ICAE 2024), Department of Economics, Christ Delhi NCR Campus in collaboration with University of Louisiana, Monroe, USA and Indian Economic Association, 5<sup>th</sup> November 2024
- Presented a paper on "Cooking Fuel Choices in India: Insights from the Energy Ladder Framework" at the National Conference on Green Economy – An Approach to Sustainable Economic Growth, Research Centre and Department of Economics, Lady Doak College, Madurai, 9<sup>th</sup> December 2024
- Participated in the workshop on Navigating Peace & Fostering Peace Education, 18<sup>th</sup>
   December 2024
- Presented a paper on "Preventive Measures Among Tribal Households in India: Bridging Gaps for SDG Achievement" at the International Seminar on Strengthening Social Security Programs in India With Special Reference to Drinking Water And Solar Energy: A Pathway to Viksit Bharat@2047, sponsored by the Indian Council of Social Science Research (ICSSR), Ministry of Education, organized by IQAC, Lakshmibai College (University of Delhi), in collaboration with the Department of Economics, University of Allahabad, & Centre for Integrated and Rural Development, Banaras Hindu University, 6<sup>th</sup> February 2025

Organising committee member of the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organised by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February 2025.

## Mrs. Ruth Rebecca R

Participated in International Online Faculty Development Program organised by PG
Department of Computer Applications and IQAC of Marian College Kuttikkanam
(Autonomous) in association with IPSR solutions limited and Valin - UK, USA and
Canada the International Online Faculty Development Program on 'Data Visualization
and Analytics' with Excel, Power BI, Tableau and Generative AI from 05 July 2024 to 11
July 2024

## Dr. Suganya K

- Presented a paper on "Impact of Student-Centered Learning Techniques on College Student Engagement and Outcomes" at A Multidisciplinary Conference of Indian Health Economics and Policy Association on "Global Summit on Empowering Higher Education: Integrating 21<sup>st</sup> Century Skills Across Discipline", Department of Philosophy and Psychology, Faculty of Humanities and Social Sciences, University of Sri Jayewardenepura, Sri Lanka, 3-5<sup>th</sup> July 2024
- Participated in 3-day National Online Workshop on Application of Econometrics in Time Series Analysis jointly organised by the Research and PG Department of Economics & Research Committee, St. Dominic's College, Kanjirapally and the department of Economics, Marian College, Kuttikkanam in association with Lore & Ed Research Associates from 9-11 September 2024.
- Presented a paper titled "Green Choices: Vegetable Purchase Behaviour of Consumers in Paravai Market, Madurai" at the National level Conference on "Green Economy - An Approach to Sustainable Economic Growth" Organised by the Research Centre and Department of Economics, Lady Doak College on 9-12-2024.
- Participated in the Workshop on "Navigating Peace & Fostering Peace Education" held on 17th December 2024 jointly organised by Counselling Centre, Lady Doak College, Madurai and United Board for Christian Higher Education in Asia.
- Participated in the Short-Term Course on Statistical Analysis Methods from 14.01.2025
   20.01.2025
- Participated in the 3-day workshop on "Unlocking the secrets of Scientific Writing and Publications" organised by the Centre for Women's Studies (UGC supported) & Research and Development Cell, Lady Doak College in collaboration with Madras Christian College Research Colloquium from 05.02.2025 - 07.02.2025.
- Organising committee member of the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organised by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February 2025.

## Dr. Anitha Selvaraj

 Participated in National Webinar on 'Hygiene and Healthy Life' organised by Thiagarajar College of Engineering, Madurai on account of the celebration of World Environment Day 2024 on 30.05.2024

- Participated in National Webinar on 'Learning Ignited; Learners Inspired' organised by MQI College of Management -MCM, Bangalore on 23.08.2024
- Participated in 'Outcome Based Education Practice' workshop organised by Lady Doak College on 29.08.2024
- Participated in the National Webinar on 'Artificial Intelligence Powered Higher Education' organised by MQI College of Management -MCM, Bangalore on 12.09.2024
- Participated in National Webinar on 'Idea to Impact: Minimum Support Price Policy and Pitfalls' organised by Vinayaka Mission's Research Foundation, Chennai on 12.09.2024
- Presented a paper titled 'Exploring the Status of GST on State Finances towards Fiscal Federalism in India' in the 44th Annual Conference of Association of Economists of Tamil Nadu (AET) organized by G.T.N. Arts College, Dindigul on 15.09.2024.
- Participated in 24th Faculty Development Programme for Faculty Members of Higher Education Institutions 'BRIDGING THE GAP - Skill based Education for a Thriving Economy in the Backdrop of NEP 2020' organised by St. Chavara Centre for Teaching Excellence and Educational Innovation (SCCTEEI) of St. Aloysius College, Elthuruth, Thrissur on 15.11.2024
- Participated in International FDP on 'Ethics and Values for Teaching Professionals and Administrators' organised by Rani Anna Government College for Women, PG and Research Department of Commerce, Tirunelveli and Globethics South Asia Centre, Bangalore on 29.11.2024
- Presented a paper titled 'Challenges Faced by Green Entrepreneurs in Rural India: Case Studies Approach' at the National level Conference on "Green Economy - An Approach to Sustainable Economic Growth" Organised by the Research Centre and Department of Economics, Lady Doak College on 9.12.2024.
- Participated in Online FDP on 'Internship Opportunities for Arts & Science College Students' organised by St. Aloysius College, Thrissur on 13.12.2024
- Participated in the Workshop on 'Navigating Peace & Fostering Peace Education' organised by Counselling Centre, Lady Doak College, Madurai and United Board for Christian Higher Education in Asia on 16.12.2024
- Participated in the National level Webinar on 'Union Budget' organised by EGROW Foundation on 1.02.2025.
- Presented a paper titled 'Impact Of VAPs On Socio-Economic Conditions in Chinna Chokkikulam, Madurai East Taluk' Joint presentation with Ms. Sree Munisha M. (II M.A. Economics) the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February, 2025.
- Presented a paper titled 'Green Infrastructure and Sustainable Development in Indian cities' in the International Conference on Innovations and Challenges in Law, Business and Education for a Sustainable Future, organised by Dogra educational Trust, Jammu, on 22.03.2025
- Presented a paper titled 'Digital transformation and Economic growth in India (2015-2024)' in the International Conference on 'Indian Economy: Navigating Challenges and Seizing Opportunities' organised by The Department of Economics, Mannar Thirumalai Naicker College on 24.03.2025

### Mrs. P. Poongodi

- Organized a National Conference in collaboration with the Scientific Research Association for Economics and Finance, Chennai on "An Approach to Sustainable Economic Growth" on December 20, 2024.
- Organising committee member of the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organised by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February 2025.

### Dr. Uma Maheswari T

- Participated in the Webinar on Cloud & DevOps Opportunities in the AI Era organized by Marian College Kuttikkanam (Autonomous) in association with ipsr solutions limited on 25th May 2024.
- Faculty Development Programme, *Innovative Teaching Strategies and Tools in the Digital Age* National, June 23, 2024
- Participated in the Webinar on Economic of Tamil Nadu, organised by Foundation for Economic Growth and Welfare on 13th September 2024.

#### Dr. S. Uma

- Participated in the 3-day workshop on "Unlocking the secrets of Scientific Writing and Publications" organized by the Centre for Women's Studies (UGC supported) & Research and Development Cell, Lady Doak College in collaboration with Madras Christian College Research Colloquium from 05.02.2025 - 07.02.2025.
- Participated in the Workshop on "Navigating Peace & Fostering Peace Education" held on 17th December 2024 jointly organised by Counselling Centre, Lady Doak College, Madurai and United Board for Christian Higher Education in Asia.
- Along with Dr. Namrata Thapa, presented a paper titled "State-wise analysis of Solar power capacity in India: Advancing SDG 7 through PM-Surya Ghar Yojana" at the National level Conference on Green Economy – An Approach to Sustainable Economic Growth, Research Centre and Department of Economics, Lady Doak College, Madurai on 09.12.2024.

## Mrs. Angel D

- Participated in the Webinar on Cloud & DevOps Opportunities in the AI Era organized by Marian College Kuttikkanam (Autonomous) in association with ipsr solutions limited on 25th May 2024.
- Faculty Development Programme, Innovative Teaching Strategies and Tools in the
  - Digital Age National, June 23, 2024
- Participated in the 3 Day Faculty Development Program on Digital Teaching Techniques conducted by ICT Academy from 11 Sep 2024 to 13 Sep 2024 at Lady Doak College.
- Presented a paper titled "A study on industries on accelerating the SDGs goals 9: Industry, Innovation and Infrastructure" in the 44th Annual Conference of Association of Economists of Tamil Nadu (AET) organized by G.T.N. Arts College, Dindigul on 15th December 2024.
- Presented a paper titled "Green Job Growth in India's Renewable Energy Sector" at the National Conference on Green Economy – An Approach to Sustainable Economic Growth, Research Centre and Department of Economics, Lady Doak College, Madurai, 9<sup>th</sup> December 2024
- Presented a paper titled "An empirical investigation on financial access among Street vendors in Madurai City, Tamil Nadu" in the International Conference on Advancing

Economics: Addressing Contemporary Challenges for a Sustainable Future (ICAE 2024), organized by the Department of Economics, CHRIST (Deemed to be University), Delhi NCR Campus, in collaboration with the University of Louisiana Monroe and the Indian Economic Association. The conference is scheduled to take place on November 5, 2024.

## **Trace Benny**

- Presented a paper titled "A Study on Petrol Prices of Major Metropolitan Cities of India" in the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February, 2025.
- Presented a paper titled "Role of MSMEs in Enhancing Social and Economic Inclusion in India at the National Conference on "Green Economy- An Approach to Sustainable Economic Growth organised by the Research Centre and Department of Economics, Lady Doak College on 9<sup>th</sup> December 2024.
- Participated in the International Faculty Development Programme on Integrating Service-Learning in Academia for Colleges And Universities of the Anglican Communion (CUAC India Chapter) organised by The Centre for Life Frontier Engagement & The Christian Activity Centre on 3,4, & 5 February 2025 at Lady Doak College, Madurai
- Participated in workshop on "Navigating Peace & Fostering Peace Education" held at Lady Doak College on 17th December 2024
- Participated in One Week Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" from 24th to 28th March 2025, initiative led by the Ministry of Electronics & Information Technology, Government of India, in association with IIT Guwahati, organized by the Internal Quality Assurance Cell and the Institution Innovation Council of Lady Doak College

#### Mrs. Aruna E

- Participated in VBC and IVBC Faculty Orientation programme 0n 26th June 2024 for I UG Value Based Courses held at Lady Doak College, Madurai
- Participated in a National level webinar on "Education, Service, and Conversion in Punjab" organized by EGROW Foundation for Economic Growth and Welfare on 02.08.2024
- Participated in a National level webinar on "Manufacturing Employment in India and the way forward" organized by EGROW Foundation for Economic Growth and Welfare on 06.08.2024.
- Participated in the National Webinar on "Fundamentals and Beyond: Academic Writing in Social Sciences" organized by Digiref Research Academy, 18.08. 2024
- Participated in a National level webinar on "Economy of Telangana" organized by EGROW Foundation for Economic Growth and Welfare on 23.08.2024.
- Participated in Workshop on "Outcome Based Education Practice at Lady Doak College" organised by Lady Doak College on 29.08.2024
- Participated in Capacity Building Programme on "Studio-Based Approaches"-Transformative Environmental Education (Phase I) on 01.10.2024
- Participated in 3 Days National Level Online Workshop on "Application of Econometrics in Time Series Analysis", jointly organized by St. Dominics College, Kanjirapalli, Marian College, Kuttikkanam and Lore &Ed., Kottayam from 09.09.2024 to 11.09.2024.
- Participated in a National level webinar on "Economy of Gujarat" organized by EGROW Foundation for Economic Growth and Welfare on 27.09.2024.

- Presented a paper titled "A City-wise Analysis of Solid Waste Management in Tamil Nadu" at the National level Conference on "Green Economy - An Approach to Sustainable Economic Growth" Organised by the Research Centre and Department of Economics, Lady Doak College on 9-12-2024.
- Participated in the Workshop on "Navigating Peace & Fostering Peace Education" held on 16th December 2024 jointly organised by Counselling Centre, Lady Doak College, Madurai and United Board for Christian Higher Education in Asia.
- Participated in the Capacity Building Program on "Studio Based Approaches" -Transformative Environmental Education Phase II.
- Participated in the National level Webinar on "Union Budget" organised by EGROW Foundation on 1st February 2025.
- Participated in the National level Webinar on "How India Scaled MT G20?" organised by EGROW Foundation on 14th February 2025.
- Presented a paper titled "Gig Economy Vs. Informal Sector: A Comparative Study" at the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February, 2025.
- Organising committee member of the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organised by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February 2025.

# Mrs. Diya Susan Baby

- Participated in the Webinar on Economy of Tamil Nadu, organised by Foundation for Economic Growth and Welfare on 13th September 2024.
- Workshop on "Outcome Based Education Practice at Lady Doak College", 29<sup>th</sup> August 2024
- New Faculty Workshop on "Being an Effective Teacher" Evaluation Procedure at LDC, 21<sup>st</sup>
   June 2024
- Participated in Faculty Development Programme on Recent Trends in Content Creation Organised at Lady Doak College on 16.08.2024

## Ms. Hannah Jebamalar G

- Participated in a 3-day National Online Workshop on "Basic Data Analysis and its Interpretation using SPSS - For Beginner" organised by the Primax Eduacademy from 13-15 May 2024.
- Participated in 2-day Workshop on "Being an Effective Teacher" organised by the Centre for Human Resourse Development, Lady Doak College from 20-21 June 2024
- Participated in Techno Sharing Session on "Al: Game-Changer for Research" organised by Lady Doak College on August 2, 2024.
- Participated in National IP Awareness/Training Program under National Intellectual Property Awareness Mission on "Nurturing Ideas to Innovation Lab to Market: Leveraging" organized by Intellectual Property Office on August 12, 2024.
- Participated in 7-day International Online Faculty Development Program on Cloud and DevOps organized by Marian College Kuttikkanam (Autonomous) and Amal Jyothi College

- of Engineering (Autonomous) Kanjirappally in association with ipsr solutions limited and Valin UK, USA and Canada from 23 August 2024 to 03 September 2024
- Participated in the National Webinar on "Fundamentals and Beyond: Academic Writing in Social Sciences" organized by Digiref Research Academy, August 18, 2024
- Participated in Workshop on "Outcome Based Education Practice" at Lady Doak College organised by Lady Doak College on August 29, 2024
- Participated in 3-day National Online Workshop on Application of Econometrics in Time Series Analysis jointly organised by the Research and PG Department of Economics & Research Committee, St. Dominic's College, Kanjirapally and the department of Economics, Marian College, Kuttikkanam in association with Lore & Ed Research Associates from 9-11 September 2024.
- Participated in Workshop on "Innovative Curriculum Design, Implementation & Assessments" organised by Lady Doak College on September 04, 2024.
- Presented a paper on "India's Share in the Global Export Arena" at A National Seminar on "Vision India-2025" towards \$5 trillion Economy: Opportunities and Challenges", sponsored by Indian Council of Social Science Research (ICSSR), Southern Regional Centre, organized by PG and Research Department of Commerce, St. Joseph's College, Tiruchirappalli from 27-28 June 2024.
- Presented a paper titled, "Innovative CSR Strategies for Addressing Global Challenges" in the two-day International Conference titled, "Leveraging Technology and Analytics for Sustainable Business Growth: Innovations in Management, AI, and CSR" in the hybrid mode on 23rd and 24th January 2025. The International Conference was organized by the Department of Commerce, Management & Computer Applications, St. Francis College, Bengaluru, Karnataka in collaboration with Eudoxia Research University, USA
- Participated in the webinar titled "Pre-Budget Discussion" organized by Foundation for Economic Growth and Welfare on 10th January 2025.
- Participated in the webinar titled "Gen Al Integrated International Webinar on Cloud and DevOps" organized by ipsr solutions limited and Valin Technologies on 11th January 2025.
- Participated in the webinar titled "Inflation Targeting" organized by Foundation for Economic Growth and Welfare on 17th January 2025.
- Participated in the National level Webinar on "Union Budget" organised by EGROW Foundation on 1st February 2025.
- Presented a paper titled "A Study on the Impact of the Pradhan Mantri Employment Generation Programme on Women's Entrepreneurship and Its role in Addressing Youth Unemployment in India" at the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February, 2025.
- Participated in One Week Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" from 24th to 28th March 2025, initiative led by the Ministry of Electronics & Information Technology, Government of India, in association with IIT Guwahati, organized by the Internal Quality Assurance Cell and the Institution Innovation Council of Lady Doak College

# Divya S

• Presented a paper titled "A City-wise Analysis of Solid Waste Management in Tamil Nadu" at the National level Conference on "Green Economy - An Approach to

- Sustainable Economic Growth" Organised by the Research Centre and Department of Economics, Lady Doak College on 9-12-2024.
- Presented a paper titled "BEHAVIOURAL SHIFTS IN SAVINGS: ADAPTING TO A DIGITAL MONEY ECONOMY" at the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February, 2025.
- Organising committee member of the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organised by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February 2025.

#### Dr.S.Sudha

- Presented a paper titled "Progress and Performance of Sustainable Development Goals in Tamil Nadu" at the National level Conference on "Green Economy - An Approach to Sustainable Economic Growth" Organised by the Research Centre and Department of Economics, Lady Doak College on 9-12-2024.
- Presented a paper titled "An empirical Study on Beti Bachao Beti Padhao in selected states with special reference to Female Enrolment in Higher Education" for ICSSR SRC- National Seminar organised by Department of Economics, Madras Christian College, Chennai on 21st & 22nd January 2025.
- Presented a paper titled "Self Help Groups: A way to reach Rural Development in india" at
  the 5th International Research Conference on Recent Developments and Innovations in
  Social Science, Law, Arts and Humanities jointly organized by PG and Research
  Department of History, Research Centre and Department of Economics, Department of
  Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science
  run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on
  24th and 25th February, 2025.
- Participated in the Workshop on "Navigating Peace & Fostering Peace Education" held on 16th December 2024 jointly organised by Counselling Centre, Lady Doak College, Madurai and United Board for Christian Higher Education in Asia.
- Participated in One Week Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)" from 24th to 28th March 2025, initiative led by the Ministry of Electronics & Information Technology, Government of India, in association with IIT Guwahati, organized by the Internal Quality Assurance Cell and the Institution Innovation Council of Lady Doak College

### Faculty Publications in reputed Journals/Newspapers

- Dr. Anitha Selvaraj, Newspaper publication தங்கம் விலை திடீர் சரிவு இன்ப அதிர்ச்சியா? article based on Indian Budget 2024-25 published in Daily Thanthi Madurai dated 24.07.2024, p. 19
- Dr. Anitha Selvaraj, Newspaper publication article on *Budget 2025-2026* in The Hindu English newspaper dated 1st Feb. 2025 & article on 'புதிய வருமான வரிச்சட்ட அறிவிப்புக்கு வரவேற்பு' in The Hindu Tamil newspaper dated 2nd Feb. 2025
- Dr. Anitha Selvaraj published paper titled 'Challenges Faced by Green Entrepreneurs in Rural India: Case Studies Approach' in the ASPIRE Special issue In-House Journal

- published for National Conference on Green economy organised by Department of Economics, Lady Doak College, Vol. 7, ISSN: 2229-4953, pp. 135-146 on 15th Dec. 2025
- Dr. Anitha Selvaraj published article titled 'Role of Macroeconomic Variables in Stock Market Index in China and India Using MOORA Methodology' in the journal Trends in Finance and Economics, ISSN: 2583-9721, Volume: 3 and Issue 1 published by REST Publisher, Krishnagiri, Tamil Nadu, India March 2025. pp. 76-84. DOI: https://doi.org/10.46632/tfe/3/1/10
- Dr. T. Uma Maheswari and Mrs.Angel.D, Newspaper publication கார்ப்ரேட்டுகளுக்கு வரிச்சலுகையால் அரசுக்கு நிதியிழப்பு article published on Hindu Tamil thisai dated 24.07.2024 p.4
- Mrs. Poongodi, Newspaper publication மத்திய அரசின் நிதி நிலை அறிக்கை: வரவேற்பும், எதிர்ப்பும் published on Dinamani date 24.07.2024

## **Chapters in Books**

**K. Suganya** Contributed to a chapter titled 'open Educational Resources" (OER): Democratising Knowledge' in the Edited Book titled 'Reimagining Next Gen Education: The Digital Age' by Mithradev Publications, February 2025, ISBN 978-93-95151-71-9.

**Ms. G. Hannah Jebamalar** Contributed to a chapter titled 'India's Share in The Global Export Arena' in The Book Titled 'Vision India 2047 Towards USD 30 Trillion Economy: Opportunities and Challenges' by SGSH Publication, October 2024, ISBN 978-93-6631-320-7.

## **Book publications:**

- Dr. Anitha Selvaraj published the book 'Cryptography and Cyber Security' as Third Author published by Leilani Katie Publication and Press, Madurai, Tamil Nadu, ISBN: 978-93-6348-828-1, July 2024
- Dr. Anitha Selvaraj published the book 'Economics of Investing: A Comprehensive Introduction' as First Author published by SK Research Group of Companies, Madurai, Tamil Nadu, ISBN: 978-81-971480-5-7, June 2024
- Dr. Anitha Selvaraj published the book 'Ethical AI: Navigating the intersection of Technology and Morality' as Second Author published by Leilani Katie Publication and Press, Madurai, Tamil Nadu, ISBN: 978-93-6348-144-2, May 2024
- Dr. Anitha Selvaraj published the book 'Research Methodology' as First Author published by Scicrafthub Publication, Thane, India ISBN: 978-81-973538-7-1, May 2024

# P.Devi Priya

 Published a paper on "Cooking Fuel Choices in India: Insights from the Energy Ladder Framework" in the ASPIRE, Vol.7, 2024 (ISSN:2229-4953)

### Dr. K. Suganya & Mrs. Janaki Ganapathy

 Published a paper on "Green Choices: Vegetable Purchase Behaviour of Consumers in Paravai Market, Madurai" in the ASPIRE, Vol.7, 2024 (ISSN:2229-4953)

#### Mrs. P. Poongodi

• Published an article on Budget 2025-2026 in The Hindu newspaper English version dated 1st Feb. 2025

## Dr. S. Uma

 Along with Dr. Namrata Thapa, published a paper on "State-wise analysis of Solar power capacity in India: Advancing SDG 7 through PM-Surya Ghar Yojana" in the ASPIRE, Vol.7, 2024 (ISSN:2229-4953)

## Mrs. Angel D

• Published a paper on "Green Job Growth in India's Renewable Energy Sector" inSPIRE, Vol.7, 2024 (ISSN:2229-4953)

# **Trace Benny**

- Published a paper on "Role of MSMEs in Enhancing Social and Economic Inclusion in
- India" in the ASPIRE, Vol.7, 2024 (ISSN:2229-4953)

#### E. Aruna

 Published a paper on "A City-wise Analysis of Solid Waste Management in Tamil Nadu" in the ASPIRE, Vol.7, 2024 (ISSN:2229-4953)

# Ms. G. Hannah Jebamalar

Published an article on "Innovative CSR Strategies for Addressing Global Challenges" in the International Journal of Multidisciplinary Educational Research, C - Volume 14, Issue 1(1), January 2025, ISSN: 2277 - 7881.

#### Dr.S.Sudha

 Published a paper on "Progress and Performance of Sustainable Development Goals in Tamil Nadu" in the ASPIRE, Vol.7, 2024 (ISSN:2229-4953)

#### Dr. S. Uma

- Reviewer of a manuscript in Innovation and Development journal, Taylor & Francis in November 2024.
- Reviewer of a manuscript in Innovation and Development journal, Taylor & Francis in January 2025.

#### Divya.S

- Published a paper on "A City-wise Analysis of Solid Waste Management in Tamil
- Nadu" in the ASPIRE, Vol.7, 2024 (ISSN:2229-4953)

#### Faculty as Organising Committee

# Dr. S. Uma, Mrs. P. Poongodi, Dr.S.Sudha, Ms. G. Hannah Jebamalar, Mrs. Trace Benny, Dr. Anitha Selvaraj

- Organising committee member of the National Conference on Green Economy An Approach to Sustainable Economic Growth, Research Centre and Department of Economics, Lady Doak College, Madurai, 9<sup>th</sup> December 2024.
- Organising committee member of the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February 2025.

#### Helen Mary Jacqueline M

- Convenor of the National Conference on Green Economy An Approach to Sustainable Economic Growth, Research Centre and Department of Economics, Lady Doak College, Madurai, 9<sup>th</sup> December 2024.
- Organising Secretary of the 5th International Research Conference on Recent Developments and Innovations in Social Science, Law, Arts and Humanities jointly organized by PG and Research Department of History, Research Centre and Department of Economics, Department of Social Sciences, Lady Doak College, Madurai and Research Institute for Social Science run by EAST (Environmental Advisory for Sustainable Trust), Palayamkottai, Tirunelveli on 24th and 25th February 2025.

#### Dr.S.Sudha, Ms. G. Hannah Jebamalar, Mrs. Trace Benny

 Organising committee member of one day students seminar on "Union Budget 2025: Insights & Discussion" organised by Research Centre and Department of Economics, Lady Doak College, Madurai, 7th February 2025.

#### Trace Benny

 Organising committee member of the International Faculty Development Programme on Integrating Service-Learning in Academia for Colleges and Universities of the Anglican Communion (CUAC India Chapter) organised by The Centre For Life Frontier Engagement &The Christian Activity Centre on 3,4, & 5 February 2025 at Lady Doak College, Madurai

#### • Internships:

In the academic year 2023–2024, the 2022 batch students (both EM & TM) were placed in various organizations and institutions for their internships. A total of 41 undergraduate students interned at Kalpataru, NMR Building, while 30 students were placed at the State Bank of India, LDC Branch. Eleven students undertook their internships at the Family Planning Association of India, Ellis Nagar, and six students joined Raj Export and Import group of companies. Two students received internships at Poornatha, an EdTech company, with a stipend of Rs. 2000 per month. Additionally, eleven students gained experience at various other organizations including Creative Infotech, Goexpertz, New India Assurance, Kids Talk, Geetha Foods, Ambika Silks, Thangamayil Jewellers, Raj Xerox, Dorian Gym, and Hatsun Badminton Center.

# • Field Projects:

- ➤ 2 PG students S.A Knitwears Private Limited, Uranganpatti
- PG student National Regional Statistical Office, Madurai Division with a stipend of Rs. 5000/month for a period of two months.

# • Industry Academia Linkage (AS & SS)

- The Research Centre and Department of Economics had linkages with the mentioned industries for lecture sessions, internship opportunities and field study visits.
  - Mr. M. Senthil Kumar, CEO and Co-founder of Jiovio Healthcare, Madurai.
  - Mr. Nawas Babu CEO of S.A Knitwears Private Limited, Uranganpatti.
  - Mr. K. Thirupathi Rajan, Director, Raj Export and Import group of companies.
  - S.K.S.C. NADARAJAN & BROR. Salt company, Thoothukudi
  - Signed MoU with WE Women Entrepreneurs, Women Empowerment Forum, Tamilnadu Chamber of Commerce & Industry, Madurai. The Dr. Rajakumari Jeevagan, the Chairman of WE signed it on 10th December 2024
  - Signed MoU with SRAEF Scientific Research Association for Economics and Finance, Chennai. Mr. Gopal T.S., Honorary Secretary of SRAEF signed it on 10th December 2024
  - he ASPIRE Special Issue, an in-house journal, has been published for the National Conference on Green Economy – An Approach to Sustainable Economic Growth in collaboration with SRAEF, Vol.7, ISSN: 2229-4953
  - The Research Centre & Department of Economics, in collaboration with the Department of Econometrics, Madurai Kamaraj University organised a programme with RBI team from Mumbai titled 'Annual Outreach Program on the Report on Currency and Finance' on 26.11.2024
  - KYE test 2025 in collaboration with SRAEF will be conducted on 12th March 2025

#### III. Club Activities

 The Oikonomia Club at Lady Doak College inaugurated its academic year 2024–2025 on July 8, 2024, at JX Miller Hall, featuring Mr. M. Senthil Kumar, CEO and Co-founder of JioVio Healthcare, as the keynote speaker. He shared his inspiring journey from the corporate world to entrepreneurship and discussed JioVio's mission to develop innovative products.

- On July 18, 2024, the Oikonomia Club conducted an exciting quiz event, "Guess The Economist," with 12 enthusiastic teams participating. The event aimed to identify renowned economists and their contributions, offering a fun and stimulating test of economic knowledge.
- On August 6, 2024, the Oikonomia Club hosted a thrilling "Trivia" event at HB Terrace, where six teams competed in a fun mix of physical tasks and quiz questions. Participants showed great enthusiasm as they answered questions on economics, business, and current affairs through engaging activities like bursting balloons, running to targets, and drinking juice.
- The Oikonomia Club of the Economics Department organized an Advisor-Advisee Meeting, giving students a chance to interact with their advisors in person.
- Fresher's Fest 24: Galantine Celebration saw the I UG & PG students shine as they showcased their talents in a lively, fun-filled event. With energetic dance performances, exciting games, and a warm atmosphere, the celebration made new students feel welcomed and at home.
- On August 27, 2024, the Union Budget Analysis Competition was held at Venue AV II from 2:00 p.m. to 4:00 p.m., with six teams taking part. Participants presented detailed insights on various sectors of the 2024–25 Union Budget, highlighting their understanding of its implications.
- The Economics Department of Lady Doak College, Madurai, hosted a vibrant Inter-Collegiate Meet on September 26, 2024, with 113 participants from 11 colleges across Tamil Nadu. Centered on the theme of Financial Inclusion, the event featured seven exciting competitions that tested students' knowledge, creativity, and skills. Bishop Heber College won the Overall Shield, while The American College secured the Runner-up title, both demonstrating outstanding talent in financial literacy and inclusion.
- On September 26, 2024, the Economics Department of Lady Doak College, Madurai, hosted FINOMIZE 2024 an Inter-Collegiate Meet featuring Mr. Nawas Babu, CEO of S.A Knitwears Private Limited, Uranganpatti. He shared his inspiring entrepreneurial journey, emphasizing the value of passion, dedication, and resilience in overcoming challenges and building successful start-ups. Mrs. Preetha Joseph, Assistant Professor of the English Department as a resource person connected O. Henry's "The Gift of the Magi" to financial inclusion.
- On 26th November 2025, The Annual Outreach Program on the Report on Currency and Finance in collaboration with the RBI team from Mumbai organised by the Research Centre & Department of Economics, Madurai Kamaraj University was conducted. Participants gained insights into economic research and policy frameworks through collaboration with the RBI team from Mumbai.
- A Seminar on 'Career Opportunity after Graduation' was organized to discuss career
  opportunities after graduation by Mr. Sivakumar MA., M. Phil., English Faculty and Soft
  Skill Trainer, TIME on 1st March 2025. During the session, Mr. Sivakumar highlighted the
  increasing demand for competitive exam preparation, especially for government job
  aspirants, and introduced the TIME app, a digital platform offering structured learning
  materials and mock tests for SSC and bank exams.
- On 1st March 2025 the Cultural Fest was conducted showcasing the tradition, talent, and
  artistic expression, entirely themed around folk culture. From captivating folk dances to a
  stunning fashion walk in traditional attire and soulful group songs, students brought the
  essence of heritage to life.
- On 20th March 2025 the Investment Awareness Program was conducted by Securities and Exchange Board of India (SEBI). Dr. Dona Ghosh, Faculty of Economics, Thiagarajar School of Management and a SEBI-certified trainer equipped students with insights on financial markets and investment strategies.

- The Club valedictory programme was conducted on 27th March 2025. The Chief Guest was Dr. Sriilatha S., Associate Professor of Commerce (Honours). The resource person gave insights on the importance and scope of economics in career growth of the students. This was followed by the felicitation programme conducted for retiring faculty Dr. Janaki Ganapathy, Assistant Professor of Economics. students showcased cultural events for their beloved retiring teacher.
- On 4th April 2025, the farewell party 'Econostalgia' was organised for the outgoing students by I, II UG and I PG students of Economics.

# IV. Outreach Activities

- On 16th August 2024, an Outreach Service Program (OSS) was organized for 114 students from III [EM &TM] and I PG classes, along with five staff escorts, who visited the Keezhadi Museum in Madurai and Palk Bay as part of their courses on Research Methodology, International Economics, Indian Economy, and Statistics for Economists. The program was co-organized by Dr. T. Uma Maheswari and Mrs. Angel. At the Keezhadi Museum, students gained valuable insights into the archaeological discoveries of the Sangam era, connecting these findings to historical research methods. The visit to Palk Bay provided a practical case study on the economic impact of marine resources on local communities.
- As part of the experiential learning initiative for I & II B.A. Economics students (E.M. & T.M.), a one-day on-the-spot study visit was organized to VOC Port and SKSC & Brothers Saltern Factory to 114 students along with 9 faculty escorts. The program was coorganized by Mrs. Poongodi and Mrs. E. Aruna. Students understand the importance of VOC Port, one of India's major ports, which played a significant role in the country's maritime trade through their visit. This visit to SKSC & Brothers Saltern Factory enhanced students' understanding of regional economic dynamics and industrial operations by integrating theory with practice.
- On 23rd September 2024, an Outreach Service Program (OSS) was organized for III UG and I PG students from the Department of Economics as part of their courses ECO5203CM—Research Methodology and PEC1423CM Statistics for Economists. The program was co-organized by Dr. Anitha Selvaraj and Dr. T. Uma Maheswari. A total of 117 students (71 from the English medium, 31 from the Tamil medium, and 15 additional students) participated, accompanied by two faculty members to The Kalaignar Library. The primary objective of the visit was to acquaint students with the effective use of academic resources for their research endeavors.
- PG students (21) of the Department of Economics along with two faculty were taken from 12.09.2024 to 16.09.2024 to Chennai to visit the libraries in the following institutions for research-related reference work. They visited the University of Madras, the Madras Institute of Development Studies, the Connemara Public Library and the Anna Centenary Library. The organisers of the visit are Dr Suganya K & Mrs Poongodi P. The purpose of the visit is research-related reference work.
- As part of the experiential learning, to enhance our understanding of environmental economic challenges and opportunities, the III U.G. Economics, I & II PG Economics students (65 students), and 5 faculty from Lady Doak College are embarking on a study tour to Kochi from November 27, 2024 (11 p.m.) to December 1, 2024 (7 a.m.). The tour, aligned with the courses PEC3407CM & ECO6402CM Environmental Economics, aims to provide firsthand insights into coastal ecosystems, natural resources, pollution, and

sustainable development practices. This study tour promises to be a valuable learning experience, combining academic insights with practical exploration of environmental issues.

# V. Students who have cleared competitive examinations

 Ms. Hemavathy M.(23PEC007) and Shiny Gloriana F. (23PEC023) cleared UGC – NET June 2024

# VI. Student Achievements - Awards/ Prizes/ Recognitions in Curricular and extended curricular areas/ ICM (AS & PS)

- Twelve students participated in the HEBERNOMICS event on August 20, 2024, at Bishop Heber College for Women, Trichy.
- Twelve students from the Department of Economics presented their paper in the Statelevel Students' Seminar on *Organic Farming: An Economic Perspective* organised by the Department of Economics and Centre for Research in Economics, The Madura College, Madurai on 04.09.2024
- Three students participated in the State Level Intercollegiate Quiz Contest for UG Students in the Indoor Stadium at Arul Anandar College, Karumathur, Madurai, on 25.09.2024. The list of participants is as follows:
- Saranya Durga K., I M.A. Economics (24PEC010), has won the first prize in e-quiz conducted by the Seethalakshmi Ramaswami College, Department of Economics & Wealth Wizard Club, Trichy on 24 & 25th January 2025
- 10 students from the Department of Economics participated in the ICM organised by the Aditanar College, Thiruchenthur. Students got first prize in Elocution and third prize in Pencil drawing.
- 20 students from the Department of Economics participated in the ICM Maganomics organised by Madura College. Students got first prizes in AS YOU LIKE IT and GROUP DANCE.
- On February 24, 2025, 22 students from Lady Doak College in Madurai participated in the ICM event OIKOS 2025 at The American College. They showcased their skills in various events, which led to the overall rolling trophy.
- The World TB Day 2025 celebration was held on February 24, 2025, at Vivekananda College, Madurai. The event featured a range of competitions, showcasing the talents of the participants. They showcased their skills in a variety of events, which led to the overall rolling trophy.
- The Department of Economics of Lady Doak College participated in an intercollegiate competition (ECOMATRIX FEST 2025) on February 25, 2025, at Fatima College, Madurai. A total of 12 participants participated in various events, showcasing their talents and skills.
- Ms. Saranya Durga K. (24PEC010) won the First prize in an e-quiz conducted by the Seethalakshmi Ramaswami College, Department of Economics & Wealth Wizard Club, Trichy on 24th and 25th January 2025.
- Ms. Abi Haruni S. (22ECT001) won a cash prize of Rs. 5000 for Winner in Elocution (Tamil) and Ms. Padmapriya R. (22ECT025) won cash prize of Rs.2000 for Third prize in Pencil drawing in State level Eco-Fest ICM competition in Aditanar College, Tiruchendur on 8th Feb. 2025
- Ms. Enisha Varuni M. (23PEC006) received the Best Paper Award for the paper titled 'A
   Study of Educational Attainment and the Challenges faced by Transgender individuals in
   Madurai District, Tamil Nadu' in 5th International Research Conference on 'Recent
   Developments and Innovations in Social Science, Law, Arts and Humanities' in
   collaboration with Research Institute for Social Science (24.02.2025 to 25.02.2025)

- Ms. Hemavathy M. (23PEC007) and Ms. Princy Sneha M. (23PEC018) won the Second runner up cash prize of Rs. 2000/- in the *State-Level Intercollegiate Quiz* at Arul Anandar College, Karumathur on 6th March 2025.
- Ms. Manjari I. (24PEC007) received the First Winner Cash prize of Rs. 1000/- and Ms. Swathi Jain B. (22EC0087) received the Second Runner Cash prize of Rs. 500/- in KYE test-2025 organised by SRAEF (Scientific Research Association of Economics and Finance), Chennai on 13th March 2025.

#### **DEPARTMENT OF COMMERCE**

Given below is the Annual Report of the Department of Commerce for the period spanning from June 2024 to April 2025. This comprehensive report encapsulates the collective endeavours and initiatives undertaken by the Department in fostering intellectual growth, nurturing talent, and cultivating a vibrant learning environment.

#### I. MoU SIGNED

Extension of MoU between ISDC (Association of Chartered Certified Accountants, UK)
 & Department of Commerce, Lady Doak College on 14.10.2024

#### II. PROGRAMMES ORGANISED FOR STUDENTS

#### Orientation Programme

Orientation Programme on Professional Courses (OPPC) was conducted by the Department of Commerce on 30th August 2024. The resource persons from various professional institutions - The Institute of Chartered Accountants of India (ICAI), The Institute of Cost Accountants of India (ICAI), The Institute of Company Secretaries of India (ICSI), Insurance Institute of India (III), International Skill Development Programme (ISDC), International Relations at Miles Education, Elysium Academy Pvt. Ltd. oriented all the I UG Commerce Students on Higher Studies and Career Planning.

# Symposium

Symposium on "Commerce Connect 2025 – Dream to Reality: Entrepreneurial Journey" was conducted on 24th January 2025 in which entrepreneurs from diverse industries shared their insights, experiences, and strategies for turning dreams into successful ventures, inspiring students to embark on their entrepreneurial journeys with confidence and determination.

# National Conference

The National Conference on "Driving Sustainable Growth: The Role of ESG In Commerce" conducted by the Department of Commerce, Lady Doak College was conducted on 28th January 2025.

#### Guest Lectures

 A Guest lecture was conducted on the topic "Mechanics of Trading in Sector Exchange" for final year B. Com & B. Com (CS) students on 29.08.2024 at MMT2. Mr. Ramkumar,

- (Investment Consultant, Akshaya Investment, Andalpuram, Madurai) was the guest speaker
- A Guest lecture was conducted on the topic "Exempted Incomes U/S 10" for II B. Com (PA) & B. Com (CS) students on 30.08.2024 at MMT2. CA Thirupathi (RVO – IBB, Madurai) was the guest speaker.
- A Guest lecture was conducted on the topic "Standards on Accounting" for M. Com students on 30.08.2024 at MMT2. CA Thirupathi (RVO – IBB, Madurai) was the guest speaker.
- A Guest lecture was conducted on the topic "Investment Avenues and Fund Management: Crafting Financial Future" for II B. Com & III B.Com (B&I), students on 10.09.2024 at MMT2. Mr Muthuraj, Area Sales Manager, JM Financial Service was the guest speaker.
- A Guest lecture was conducted on the topic "Management and Control of Companies" for B. Com (CS) & B.Com (Honours) students on 25.09.2024 at MMT2. CS Ramalingam S. Practising Company Secretary, Vice-Chairman, Madurai Chapter of ICSI was the guest speaker.
- A session on Career Opportunities through MBA In Top -B Schools was organized by the Department of Commerce on 26.09.24. Mr. Shivakumar, English Faculty and Soft Skill Trainer, Time Institute Madurai was the Resource Person.
- A Guest lecture was conducted on the topic "Regulations of Insurance Business (Concepts & Practices)" for B. Com (B&I) students on 8.10.24 at AV2. Mr. Manoj Prabhakar S. Asst. Manager, United India Insurance Company Ltd., Madurai was the guest speaker.
- A Guest lecture was conducted on the topic "e-Resources for Review of Literature" for II
   M. Com students on 8.10.24 at Oval Room, JXM Library. Dr Lt S Sangaranachiar,
   Librarian, Lady Doak College, Madurai was the guest speaker.
- A Guest lecture was conducted on the topic "Role of Accounting Standards in Indian Accounting System" for B. Com (CA) students on 8.10.24 at NB 38. CA S. Shripriya S. Chartered Accountant, Renault Nissan Automotive India Private Limited, Chennai was the guest speaker.
- A Guest lecture was conducted on the topic "Important Concepts in practice of Life Insurance" for B. Com (B&I) students on 15.10.24 at AV2. Mr. Arumugam V. Voting Council Member, III LIC of India was the guest speaker.
- A Guest lecture was conducted on the topic "Accounting Standards" for II B. Com (PA) & II B.Com (B&I) students on 16.10.2024 at MMT2. CA Priyadharshini P. Partner, Maragathavalli and Associates was the guest speaker.
- A Guest lecture was conducted on the topic "An overview of Foreign Contribution Regulation Act, 2010" for B. Com (CS) students on 21.10.2024 (1.30 PM) at MMT2. CA, Thiruppathi A, RVO - IBB, Chartered Accountant was the guest speaker.
- A Guest lecture was conducted on the topic "Transfer of Property" for B. Com (CS) & M.Com students on 21.10.2024 (3.00 PM) at MMT2. CA, Thiruppathi A, RVO IBB, Chartered Accountant was the guest speaker.
- A Guest lecture was conducted on the topic "Fundamentals of Life Insurance Contract" for B. Com (B&I) students on 22.10.2024 at NB 19. Mr. Satheesh Kumar, Vice - Chairman, Madurai Institute of Insurance, Madurai was the guest speaker.

- A Digital Awareness Program was conducted by Reserve Bank of India (Department of Payment and Settlement Systems, Chennai) & Department of Commerce on the topic "Electronic Bank Awareness and Training (E-BAAT)" for B. Com students on 21.11.2024 at MMT2. Mr Amaranth V M, Mr Ramakrishnan E & Mr Prasanna Venkatesh P S, Chennai were the guest speakers. Mr. Thamaraikannan & Mr. Sandhana Pandiyan were the Program Co-ordinators from Canara Bank - Lead Bank, Madurai.
- A Career Guidance Programme on "Career Opportunities for Graduates in Commerce" for B.Com final year students on 16. 12.2024 at MMT2. Mr. K. Rajmohan, Center Director, ICA EDU Skills Pvt. Ltd., Madurai was the guest speaker
- A Guest lecture was conducted on the topic "Basics of Capital Market" for B. Com (Aided) B.Com (CA) & B.Com (Honours) students on 10.02.2025 at MMT2. Ms. Marina Jose Kanjikal, NSE Ltd., was the guest speaker.
- A Guest lecture was conducted on the topic "Activity Based Costing" for B. Com (Aided) students on 18.02.2025 at MMT2. CA Jeyakrithika Aravind, partner, JKH & Associates, Chartered Accountants, Chairman, Madurai Branch (SIRC of ICAI) was the guest speaker.
- A Guest lecture was conducted on the topic "Anti-money laundering" for B. Com (B&I)
   B.Com (CS) students on 26.02.2025 at MMT2. Adv. Jeena Rita David, Practicing Lawyer,
   Bench of Madras High Court, Madurai was the guest speaker.
- A Guest lecture was conducted on the topic "Corporate Winding UP" for B. Com (CS) students on 01.03.2025 at MMT2. Adv. Kanimozhi A.V. Practicing Lawyer, Madurai Bench of Madras High Court, Madurai was the guest speaker.
- A Guest lecture was conducted on the topic "e-filing of Goods and Services Tax Return (GSTRI & 3B)" for B. Com (CS) students on 06.03.2025 at MMT2. Dr. Selvanathan S. (Head & Associate Professor of Commerce (SF) Virudhunagar Hindu Nadars' Senthikumar Nadar College, Virudhunagar), was the guest speaker.
- A Guest lecture was conducted on the topic "Tax deducted at Source & Tax Collected at source" for B. Com (CS) students on 06.03.2025 at MMT2. JFM T.S. Mohana Harish, Internal Auditor, Mohana Harish Associates, Madurai was the guest speaker.
- A Guest lecture was conducted on the topic "Decoding of Special Contracts Under the Indian Contract Act, 1872" for B. Com (CS) students on 08.03.2025 at MMT2. Adv. Kanimozhi A.V. (B.Com., L.L.M) was the guest speaker.
- A Guest lecture was conducted on the topic "Application of GST In Tally Prime" for B.
   Com (Aided, CA & B&I) students on 12.03.2025 at MMT2. CA. Jayakrithika Aravind (B.Com., MFM., FCA., DISA) was the guest speaker.
- A Guest lecture was conducted on the topic "STANDARD COSTING" for B. Com (PA & Honours) students on 20.03.2025 at MMT2. CA. Jayakrithika Aravind (B.Com., MFM., FCA., DISA) was the guest speaker.

#### Coaching Class

The Department of commerce has organised CA foundation coaching classes for I B.Com students from August 2024 till March 2025. 45 students are attending the coaching classes. External experts Auditor CA. Valliyappan and Lawyer Mr. Irudaya Selvaraj are handling the classes.

#### III. FACULTY PROGRAMMES / ACTIVITIES

#### **Faculty Development Programme**

The Department of Commerce conducted a Faculty Development Programme on the topic "Effective Applications of Artificial Intelligence (AI) tools in Commerce" on 17.08.2024 at BCMMT. Dr. K. Thiyagu, Assistant Professor, Department of Education, Central University of Kerala, Kasaragod and Dr. Sivapriya T.R Associate Professor, Dept. of Computer Science, Lady Doak College were the Resource Persons.

# **Faculty Participation in Various Events:**

- Dr. Srii Latha S. acted as the Resource person for the VBC & IVBC faculty orientation organized by Centre for Value Education, Lady Doak College, Madurai on 24.06.2024
- Dr. Kayalvizhi participated Five-day online National Level FDP titled "Innovative Teaching & Learning Pedagogy" conducted by DJ Academy of Research and Innovations, Thrissur from 22 July 2024 to 26 July 2024.
- Dr. Kayalvizhi attended Virtually in the National level FDP titled "National Education Policy 2020: Challenging Opportunities in the Indian Higher Education Sector" conducted by Thiagarajar College, Madurai on 29th July 2024.
- Ms. Priyadharshni. M. participated in Innovation Ambassodar Training Foundation level by online mode by MoE's Innovation cell & AICTE on 02.07.24
- Dr. Vanitha Malarvizhi P. attended the Board of Studies meeting as a subject expert held at The American College, Madurai on 1.08.2024 as University Nominee.
- Ms. Priyadharshni. M. participated in Innovation Ambassodar Training Advanced level by online mode by MoE's Innovation cell & AICTE on 01.08.24
- CS. Dr. Amutha S. attended 5th SIRC Tamilnadu State Conference of Company Secretaries titled "Creating a Measurable ESG Eco System and Overcoming Compliance Challenges on 8<sup>th</sup> to 10<sup>th</sup> August at Courtallam, Tenkasi.
- Mrs. Kousalya M participated in one week Faculty Development Programme on "Salesforce Administrator" conducted by ICT Academy, Thiyagarajar College, Madurai on 19<sup>th</sup> August 2024 to 23<sup>rd</sup> August 2024
- CS. Dr. Amutha S., Dr. Shankari S. and Mrs. Gajalakshmi P. were acted as the Resource persons for the Induction Training Programme for newly recruited Auditors of the Finance (Audit) Department - Module I of Cooperative Audit on the title "Preparation of Cash Flow and Fund Flow Statement" conducted at Tamil Nadu Agriculture University, Madurai on 28.08.2024
- CS Dr. Amutha S. attended One day Programme for the school Teachers of Madurai District on the theme of "Empowering Educators" conducted by Madurai Chapter of ICSI on Friday 13th September 2024
- 12. Dr. Vanitha Malarvizhi P. served as an external examiner for Ph.D Public Viva-Voce at Fatima College, Madurai on September 23rd, 2024.
- Dr. Vanitha Malarvizhi P. served as an external examiner for Ph.D Public Viva-Voce at GTN Arts College, Dindigul on September 24th, 2024.
- Dr.Vanitha Malarvizhi P attended a State Level Seminar on 5.10.2024 on "Minority Higher Education: Trends, Challenges and Opportunities" at St.Joseph's College, Tiruchirappalli

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- Mrs. Rachel S. participated in the one-day Workshop on "Al-powered Research writing and Grant writing" conducted by Academia Insight Institute of Research Studies, Udyam, Tamilnadu on 1st November 2024
- Dr. Vanitha Malarvizhi P. attended the Board of Studies meeting as a Academic Council Nominee held at Bishop Heber College, Tiruchirappalli on 12.11.2024
- Dr. Saral Rajamani C. attended the Board of Studies meeting as a member held at Bishop Heber College, Tiruchirappalli on 13.11.2024
- Dr. Angel Christy Praveena C. attended the Exploring Leadership Potential (ELP) Workshop from November 20th to 23<sup>rd</sup> 2024 at Christ University, Bengaluru.
- Dr. Margaret Dhivya A. attended the workshop on "Leadership in Higher Education A Capacity Building Workshop" hosted by the United States India Educational Foundation (USIEF) in collaboration with the Women's Christian College, Chennai from November 25th to 27th November 2024
- Dr. Saral Rajamani C. completed the Al Tools & Digital Marketing course conducted by IKtara from 15.11.2024 to 7.12.2024
- CS. Dr. Amutha S., Dr. Shankari S. and Mrs. Gajalakshmi P. were acted as the Resource persons for the Induction Training Programme for newly recruited Auditors of the Finance Department of Cooperative Audit on the title "Working Capital Management" conducted at Tamil Nadu Agriculture University, Madurai on 07.01.2025
- Dr. Saral Rajamani C. attended A Two part workshop series on S.M.A.R.T. Prompting & Evaluation conducted by Life Bridge Foundation on 17.01.2025 & 18.01.2025
- CS Dr. Amutha S. attended the Board of Studies meeting as a Subject Expert held at Mannar Thirumalai Naicker College, Madurai on 22.02.2025
- Dr. Barani Rani B. attended the Board of Studies meeting held at Sourashtra College, Madurai on 27.02.2024 as Alumnus Representative.
- Dr. Barani Rani B. served as an External Examiner for Practical Examinations at Nadar Mahajana Sangam, S. Vellaichamy Nadar College, Madurai on 20.3.25
- Mrs. Betsy M. attended the 3-Day Leadership Development Programme at CHRIST (Deemed to be University) Kengeri Campus, Bengaluru from 27th to 29th March 2025
- Mrs. Rachel S. were acted as the Resource persons for the Orientation Programme for School children on the title "A Life changing session to know the future and choose the Group" conducted at Mary Ann Mat. Hr. Sec., School, Madurai on 11.04.2025
- Faculty members have consistently demonstrated excellence not only in academics but also in sports by securing a hat-trick victory, winning the throwball tournament at the college level for three consecutive years.

# Faculty Mentors for SWAYAM NPTEL Online Certificate Courses - July 2023 to Dec. 2023

Ms. Priyadharshni. M. - Services Marketing: Integrating People, Technology, Strategy Ms. Priyadharshni. M. - Management Accounting

# **Faculty Publications**

- 1. Dr. Srii Latha S. published a paper titled "A Study on Role of Microfinance on Women in Madurai City in Humanities and Social Sciences January to June 2024 ISSN No : 2319-829X. -Printed UGC care listed journal
- 2. Mrs. Deepa R. published a paper titled The Role of Diversity in Fostering Employee Engagement An Empirical Study Among Public And Private Sector Bank Employees in IPE Journal of Management July-December 2024 ISSN 2249-9040 printed UGC care listed journal
- 3. Ms. Priyadharshni M., and Dr. Vanitha C., published a paper titled "Entrepreneurial Intention of Students towards Entrepreneurship" Research Paper, Impact Factor: 6.089, Peer Reviewed Monthly Journal www.ijmdrr.com IJMDRR E- ISSN –2395.
- 4. Ms. Priyadharshni M., published a paper titled "Analysis of Consumer Preference towards Chinese Products" in the ComFin Research, Impact Factor: 4.118, A Peer-Reviewed-Scholarly Indexed Quarterly Journal (Open Access), Volume: 11, Special Issue: 1, DOI.: https://doi.org/10.34293/commerce.v11iS1-Sep, E-ISSN: 2582-6190, February 2025.
- 5. Dr. Savithree P. L., and Ms. Sharon Jeya Christie A. published a paper titled "An Analysis of Gen Z's Online Shopping Behaviour With Special Reference to Madurai City" International Educational Scientific Research Journal, December 2024, ISSN2455-295X.
- 6. Ms. Dharani S and Ms. Yuvasree B. published a paper titled "A Study on Customer Satisfaction of Royal Enfield bikes with special reference to Madurai city" International Educational Scientific Research Journal, December 2024, ISSN 2455-295X.
- 7. Dr. Shankari S. Mrs. Sulthan Ammal A. & Ms. Priyadharshni. M. presented a paper entitled "Impact of Smart Consumption Behaviour on Electric Vehicle Adoption A Sustainable Perspective" at the International Conference "New Horizons in Commerce, Finance, Economics and Information Technology" on 19.03.2025 at Mangayarkarasi College of Arts and Science for Women, Madurai
- 8. Mrs. Rachel S. presented a paper entitled "Perceived Risk and Impulsive online Buying behaviour among Women College Teachers in Madurai City A Comprehensive Study" on 19.03.2025 at Mangayarkarasi College of Arts and Science for Women, Madurai **Book chapters**
- 1. Ms. M. Parimala published a paper titled "Utility of Social Media in Academic Progress by the learners" in the book title Harnessing social media for Educational Success October 2024, pp 103-108 ISBN 978-93-6163-862-6
- 2. Dr. T. Kayal Vizhi published a paper titled "Revolutionizing Entrepreneurship: The Role of AI in Business Growth" in the book title International Conference on Emerging Trends in Entrepreneurship in Global Era in Proceedings of the International Conference February 2025, pp 36-41 ISBN 978-93-94448-34-6
- 3. Dr. Savithree P. L., Sharon Jeya Christie A. and S. Dharani published a paper titled "Innovation and Technology in Indian Insurance: A special Reference to Claims and

Settlement" in the book title Innovation and Digitalization of the Insurance Industry in India: A New Era, January 2025, ISBN 978-93-6163-112-2.

#### IV. STUDENTS ACHIEVEMENTS

- One student from B. Com (PA) completed the CMA Inter group 1 conducted by The Institute of Cost Accountants of India in June 2024
- Nine students completed the Company Secretary Executive Entrance Test (CSEET)
  exam from B. Com Corporate Secretaryship conducted by Institute of Company
  Secretaries of India from May to August 2024
- B. Com (Aided) won the overall trophy in Fatima College ICM conducted on 28.09.24.
- B. Com (CA) students won the Runner up Trophy in ICM held at Fatima College in 28.09.24
- One student from B. Com (PA) completed the CA Intermediate Exam conducted by The Institute of Chartered Accountants of India in September 2024
- One student from B. Com (PA) completed the CA Foundation Exam conducted by The Institute of Chartered Accountants of India in September 2024
- Nadhia R. (24COAE035) participated in IDM (Department of Hindi) on 13th September 2024 and won third prize in group song.
- B. Com (B&I) students won the Overall Winner Trophy in IDM (Madhi'24) conducted by J.X. Miller Library on 24.10.24
- One student from B. Com completed the CA Intermediate Exam conducted by The Institute of Chartered Accountants of India in December 2024
- Two students from B. Com & B. Com (PA) completed the CMA foundation conducted by The Institute of Cost Accountants of India in December 2024
- One student from B. Com completed the CA Intermediate Group I & II conducted by The Institute of Chartered Accountants of India in January 2025
- Three students from B. Com (PA) completed the CA Foundation Exam conducted by The Institute of Chartered Accountants of India in January 2025
- One student from B. Com (PA) completed the CA Intermediate Group I conducted by The Institute of Chartered Accountants of India in January 2025
- Sixteen students completed the Company Secretary Executive Entrance Test (CSEET) exam from B. Com (CS) & B. Com (B&I) conducted by Institute of Company Secretaries of India from January 2025
- 53 students (UG) from B. Com (Aided & SF) for attending Taxpayers' Hub programme conducted by the Ministry of Finance, Income-Tax Department, Madurai on 30.1.2025 & 31.1.2025 from 2:00 pm to 5:00 pm at Tamukkam Ground, Madurai
- B. Com (CA) students won the overall trophy in ICM held at Ayya Nadar Janaki Ammal College, Sivakasi on 23.01.25.
- B. Com (B&I) students won the Runner up Trophy in ICM held at Vivekananda College, Sholavandan on 31.01.25
- B. Com (PA) got 2nd prize in Corporate Walk in "Briobiz 2025" hosted by Jamal Mohamed College (Women), Trichy, on 23.01.2025

- B. Com (Aided) students won the Overall Trophy in ICM held at Department of Management studies, Velammal college on 31.01.2025
- 5 students from B. Com (CS) cleared ACS executive module 1 and module 2 conducted by Institute of Company Secretaries of India, in the month of February 2025
- Sneha Devi A. (22COBE057) participated in the All-India painting contest and won the Gold Medal.
- B. Com (PA) students won the Overall Trophy in ICM held at SFR College, Sivakasi on 05.02.2025
- B. Com (CA) students won the Overall Runner-up in ICM held at Saiva Bhanu Kshatriya College, Aruppukottai on 13.02.2025
- B. Com (Hons) students won the 3rd Runner Trophy along with cash prize of Rs. 5000/-in ICM held at Sourashtra College, Madurai on 18.02.2025
- B. Com (B&I) students won the Overall Trophy in ICM held at Arul Anandar College, Madurai on 20.02.2025
- B. Com (PA) students won the Overall Trophy in ICM held at Vivekananda College, Tiruvedakam on 21.02.2025
- B. Com (Aided) students won the cash award of Rs. 8500/- in ICM held at Thiagaraja School of Management, Madurai from 20.02.2025 to 22.02.2025
- B. Com CS students won 3rd Prize with cash award of Rs.2000/- in the Quiz Competition conducted by ICSI on 21st February 2025.
- B. Com (Aided & SF) students won the Overall Trophy in ICM held at The American College, Madurai on 28.02.2025
- B. Com (B&I) & B. Com (Hons) students won the Overall Trophy in ICM held at Fatima College, Madurai on 28.02.2025
- Bajaj Finserv's 100-hour Certificate Programme in Banking, Finance, and Insurance (CPBFI) prepares graduates for careers in the BFSI sector. In collaboration with our college, a digital MoU was signed for the Academic Year 2024-2025. 194 students from III B. Com Aided, II B. Com Aided, III B. Com B&I, and II B. Com B&I students completed the programme, including assessments and HR workshop. Certificates were awarded on February 5, 2025. Additionally, 30 students attended a placement drive at Thiagarajar College, Madurai, on February 19, 2025, and were all shortlisted.
- B. Com (Aided) students won the Overall Trophy in ICM held at Bishop Heber College, Trichy on 11.03.2025
- B. Com (Aided) students got an Overall Winner in Inter Departmental meet conducted by Department of Social Sciences – Master of Social Work Programme held on 18.03.2025

# **Book chapters by students**

1. Aishwarya M (24PGCE01) and Krishna Visalakshi S (24PGCE22) published a paper titled "Social Media Platform for educational purposes" in the book title Harnessing social media for Educational Success October 2024, pp 187-192 ISBN 978-93-6163-862-6

- 2. Asmitha R.P. (24PGCE04) published a paper titled "Utility of Social Media in Academic Progress by the learners" in the book title Harnessing social media for Educational Success October 2024, pp 103-108 ISBN 978-93-6163-862-6
- 3. Hema Gayathri R (24PGCE17) and Rupashri G (24PGCE26) published a paper titled "A study on ethical and policy of social media usage among college students in Madurai" in the book title Harnessing social media for Educational Success October 2024, pp 157-163 ISBN 978-93-6163-862-6

# **Paper Presentation by students**

- 1. Asmitha R.P. (24PGCE04) and Harini Mahesh S.S. (24PGCE37), Department of Commerce presented a paper titled "Effectiveness of Generative AI in Customer Buying Decision Towards E-Tailing" at International Conference on "Artificial Intelligence In Commerce and Management" to be held in American College on 6th and 7th of January 2025
- 2. A. Sophy Askgilla (24PGCE30), Department of Commerce presented a paper titled "A Study on Impact of AI Personalization on College Student Shopping Behaviour" at International Conference on "Artificial Intelligence in Commerce and Management" to be held in American College on 6th and 7th of January 2025
- 3. P. Anushree (24PGCE03) Department of Commerce presented a paper titled "The Role of AI Chatbots and Virtual Shopping Assistants in Shaping Festive Season Purchase Decisions" at International Conference on "Artificial Intelligence in Commerce and Management" to be held in American College on 6th and 7th of January 2025
- 4. K.J. Dharshini (23PGCE08), M.Monica (23PGCE18) and S.Raja Priya (23PGCE24) Department of Commerce presented a paper titled "Impact of artificial intelligence and augmented reality in online retail of consumer's purchase" at International Conference on "Artificial Intelligence in Commerce and Management" to be held in American College on 6th and 7th of January 2025
- 5. MS.K.Nandini (23PGCE19), MS.R.Manasa (23PGCE17) and MS.L.Aarthy Raj Purohithm (23PGCE01) Department of Commerce presented a paper titled "Fintech in Digital Banking: A Revolutionary Digital Transformation of Financial Services" at International Conference on "Artificial Intelligence in Commerce and Management" to be held in American College on 6th and 7th of January 2025.
- 6. Sophy Askgilla A (24PGCE30) and Theophilia A (24PGCE35), Department of Commerce presented a paper titled "A Study on Al-Driven Customization and Its Alignment with Consumer Preferences" at the International Conference on "The Generative AI in Ecommerce, Education, Banking and Finance" organised by Department of Commerce (CA), Virudhunagar Hindu Nadars' Senthikumara Nadar College on 28.02.2025.
- 7. Anushree P (24PGCE03) and Emile Mishba V (24PGCE13), Department of Commerce presented a paper titled "A Study on Consumer Perception towards the impact of Al-Driven Advertisements on Buying Behaviour" at the International Conference on "The

Generative AI in Ecommerce, Education, Banking and Finance" organised by Department of Commerce (CA), Virudhunagar Hindu Nadars' Senthikumara Nadar College on 28.02.2025.

# **DEPARTMENT OF MATHEMATICS**

# I. Workshops / Hands -on- Training conducted:

- The Mathematics department hosted a student training program titled "Hands on Training: Problem Solving Strategies in Linear Algebra" on 12.09.2024 and 13.09.2024, for first and second-year M.Sc. students. Mr. Senthil Kumar S, the Academy Proprietor and Managing Director of Sai sMart Academy, served as the resource person.
- The department of Mathematics hosted a student training programme for M.Sc. Mathematics students entitled "Hands on Training: Problem Solving Strategies in Linear Algebra" on 12.09.2024 and 13.09.2024.



 A State level workshop on "Effective Mathematical Techniques for Qualifying and Excelling in Competitive Examinations" was organised by the department Mathematics on 17.10.2024. M.Sc. Mathematics students of Lady Doak College and 29 outside participants were benefitted





- A guest lecture on 'Infinitesimals, Limits and the birth of Calculus' for the B.Sc. and M.Sc. Mathematics students on 13.12.2024. Dr. R. Devadoss Pandian, Retd. Professor of Mathematics and Dean of Faculty Emeritus from North Central college, Naperville, Illinois, USA was the Resource person.
- A guest lecture for LiFE on 24.01.2025 for the III B.Sc. Mathematics students (Aided and SF). Dr. A. Saberunissa, Assistant Professor of Statistics, from The Madura College, Madurai, delivered an engaging lecture under the title 'Machine Learning with Statistical Techniques'. 78 students benefited from this lecture.
- A training programme on "Algebra and Analysis in Practice: Exam-Focused Training for NET and SET" on 30.01.2025, for I M.Sc. and II M.Sc. students. Mr. Senthil Kumar S, the Academy Proprietor and Managing Director of Sai Smart Academy, served as the Resource person.



 An inter-department meet titled "National Mathematics Day- 2024" on 19th December 2024, celebrating the contributions of the legendary Mathematician Srinivasa Ramanujan.





• An Inter - Collegiate Meet "Mathematics Carnival - 2025" on 7th February 2025. The inaugural address was given by Dr.Vidya, Head and Associate Professor, Department of Mathematics, EMG Yadava Women's College, Madurai. Various competitions such as Paper Presentation, Beautiful Mind, Dumb Charades, 3-D Pencil Sketching, Mathematical Rangoli, Quiz and Mathematical Model were conducted. 126 students from 11 colleges in Tamil Nadu participated in the event. The overall shield was won by the self-financed stream students of "The American College".





• A guest lecture on "Research Methodology: Trends in Mathematics" in collaboration with the Research & Development Cell for I M.Sc. and II M.Sc. students on 18th February 2025. Dr. W. Ritha, Associate Professor of Mathematics at Holy Cross College, Trichy, was the resource person.





• A guest lecture on "Research Methodology: Technologies in Mathematics" in collaboration with the Research & Development Cell for II B.Sc. and III B.Sc. students on 18th February 2025. Mr. R. Sharveshwar, CEO & Founder of Sashainfinity, Salem was the resource person.





• A training programme titled "Coaching for Competitive Examinations" for I M.Sc. and II M.Sc. Mathematics students on 24th February 2025. Dr. Gnanaprakasam, Assistant Professor at Tamil Nadu Government Polytechnic College, Madurai, served as the resource person. The session provided students with an exam-focused approach, along with essential strategies and insights to excel in competitive examinations.



• A training program titled "Algebra and Analysis in Practice: Exam-Focused Training for NET and SET" on 25th February 2025. Mr. Senthilkumar, Proprietor of Sai Smart Academy, served as the resource person for the session.



 A training programme titled "Strategic Problem-Solving Techniques for Qualifying Examinations" for I M.Sc. and II M.Sc. Mathematics students on 26th February 2025.
 Mr. Senthilkumar, Proprietor of Sai Smart Academy, served as the resource person. The programme aimed to enhance students' problem-solving efficiency, providing them with valuable strategies to improve their approach to examinations.



• A Training programme titled "Problem-Solving Techniques in Complex Analysis" for I M.Sc.

and II M.Sc. Mathematics students on 27th February 2025. Dr. Gnanaprakasam, Assistant Professor at Tamil Nadu Government Polytechnic College, Madurai, served as the resource person. He imparted practical methods for addressing complex problems, helping students gain a deeper understanding of complex analysis, which proved instrumental in their academic development.





#### **II. Faculty Achievements:**

#### 1. Ph.D. degree awarded:

**Mrs. Priscilla Paul A.**, Assistant Professor in the Department of Mathematics, successfully completed her Ph.D. viva-voce at Sadakathullah Appa College, Tirunelveli, **o**n 13.8.2024 and awarded doctorate degree on 26.10.2024 from Manonmaniam Sundaranar University, Tirunelveli.

#### 2. Paper presentation:

- Ms. Cathrine Glada C.P. presented a paper titled "Covering Cover Edge Pebbling Number of Wheel Graph and application of Cover Edge Pebbling Number in Cryptography" in the International Conference on Recent Advances in Bio-Mathematics organized by A.D.M. College for Women, Nagapattinam on 30.08.2024.
- Ms. M. Subathra presented a paper titled "Well Converedness of some family of Fuzzy Graphs" in the International Conference on Recent Trends in Algebra at Sri. S. Ramasamy Naidu Memorial College, Sattur, Virudhunagar on 10.09.2024.

# 3. NPTEL Courses completed:

Mrs.S. Kavitha, Dr. J. Sakila Devi & Dr.R. Joy Salomi have completed NPTEL Online Certification course on "Descriptive Statistics with R Software", August -October 2024.

#### III. Resource Person:

- Dr. M Evangeline Prathibha was a Resource person in the National Seminar on Mathematical Innovations and Applications in the Digital Age, organised by the Department of Mathematics, Mary Matha College of Arts and Science, Periyakulam on 23.08. 2024.
- Dr. M Evangeline Prathibha moderated a technical session(online) as Session chair in the International Conference on Mathematics and its applications in Science and Technology(ICMAST -2024) organized jointly by Central University of Punjab, Bathinda and Central University of Pondicherry at Shri Ram Murti Smarak college

- of Engineering and Technology, Bareilly, Uttar Pradesh on 30.08. 2024.
- Dr. J Evangeline Jeba & Ms. T. M Srilatha were the resource persons for "Part A-CSIR/ NET Examinations coaching" for PG Students of the Department of Biotechnology on 30.08.2024.
  - **Dr. S P Jeyakokila** attended the Research Advisory Committee meeting in the Department of Mathematics Thiagarajar College of Arts and Science, Madurai to review process of a Ph.D Scholar on 9.8.2023.
  - **Dr. J. Sakila Devi** attended the Board of Studies meeting of the Department of Mathematics, The American College on 01.08. 2024 as an Alumnae representative and shared her expertise.
  - Dr. S. Narmatha was the Chief Guest at the 56th Annual Sports Meet of Vikaasa School (Heritage Campus) on December 6, 2024, where she was honored as a distinguished alumna of the institution





- Dr. J. Sakila Devi and Dr. D. Evangeline Christina Lily served as the Judges for the Mathematics Model Competition for school and college students on 10.01.2025, organized by the department of Mathematics, The American college, as a part of the National Mathematics Day celebrations. This event was conducted in collaboration with the National Council for Science and Technology Communication and the Tamil Nadu State Council for Science and Technology.
  - **Dr. J. Sakila Devi** attended the Board of Studies meeting of the Department of Mathematics, The American College on 21.01.2025 as an Alumnae representative and shared her expertise.
- Ms. M. Subathra delivered a Guest Lecture on "The significance of Mathematics" as a part of the STEM Project at Kendriya Vidyalaya School, Maduriai on 11.02.2025.



Dr. S. Narmatha was the Chief Guest for the PG Mathematics (Self-Financed)
 Valedictory Function at The American College on 3rd April 2025 at 3:00 PM, and delivered a talk titled "Nonlinear Mathematical Models: An Analytical Approach."



# IV. Faculty Achievements:

# \* Faculty Publications:

- Priscilla Paul and C.P Catherine Glada, On Edge Pebbling Number and Cover Edge Pebbling Number of the Wheel Graph (Wn), Indian Journal of Natural Sciences, ISSN: 0976 – 0997, Volume 15, Issue 84, June 2024, 74749 – 74761.
- A. Priscilla Paul and R. Dharani, On Edge Pebbling Number and Cover Edge Pebbling Number of the Sunflower Graph (SFn), Indian Journal of Natural Sciences, ISSN: 0976 – 0997, Volume 15, Issue 85, August 2024, 78551 – 78557.
- **S. Kavitha** and C.Y. Ponnappan, AIP Conference Proceedings, ISSN 1551-7616, Volume 3180, Issue 1, August 2024, 020024-1 020024-5.
- M. Kamalini and S. Narmatha, Mathematical Analysis of a Prey- Predator Population Model with a Nonlinear Harvesting Rate Using New Homotopy Perturbation Method, Journal of Xidian University, ISSN: 1001 -2400, Volume 18, Issue 6, June 2024, 647 – 656.
- K.D Priyadharshini and S. Narmatha, An Approximate Analytical Solution of a Predator – Prey Model with Fear Effect, Indian Journal of Natural Sciences, ISSN: 0976 – 0997, Volume 15, Issue 84, June 2024, 74768 – 74773.
- S.P Jeyakokila and R. Ruby, Rainbow Connection Number and Rainbow Vertex Connection Number of Some Chess Graphs, Indian Journal of Natural Sciences, ISSN: 0976 0997, Volume 15, Issue 84, June 2024, 74781 74787.
- S. Narmatha, Application of Akbari Ganji's Method in Solving a Surface

Coverage Model, International Journal of Modern Mathematical Sciences, ISSN: 2166 -286X, Volume 22, Issue 1, June 2024, 15 – 24.

■ **Dr. J. Sakila Devi** presented a paper titled "Improved bounds on the size(m) and the count of major vertices of three families of edge-chromatic critical graphs with maximum degree 7" in the International Conference on "Recent Trends in Applications of Mathematics" organized by Holy Cross College, Tiruchirappalli on 06.02.2025.

#### V. Research Forum:

- On 05.08.2024, a recent research forum was held on the topic "Solving Nonlinear Differential Equations," convened by Dr. Vinolyn Sylvia and Dr. Joy Salomi. All faculty members and interested postgraduate students of the Department of Mathematics attended the forum.
- ❖ The Department of Mathematics organized a Research Forum on 21.01.2025. Dr. S. Jafrin Jony delivered a presentation on the topic "Isolated edge detour domination number". All faculty members and interested postgraduate students of the Department of Mathematics attended the forum.





# VI: Technical Review Meeting:

The Department of Mathematics organized a Technical Review meeting in which **Dr. J. Sakila Devi** delivered a presentation on her research article titled "Improved bounds on the size(m) and the count of major vertices of three families of edge-chromatic critical graphs with maximum degree 7" on 30.01.2025. All faculty members and interested postgraduate students of the Department of Mathematics attended the forum.



VII. Faculty Participation in Workshops/ Refresher courses:

Faculty Name	Program Type	Program Title	Level of the	Name of th	eDate
			program	Organizing Institution	
Dr. Evangeline Christina Lily D	FDP	Teaching Learning Process and Prospects in 21 <sup>st</sup> century classroom	National	' '	31.05.24 to 02.06.24
Dr. R Joy Salomi	Workshop	2-day W ordPress Website Development	National	,	03.06.24 and 04.06.24
Dr. J. Sakila Devi	Hands-on	LaTeX for Writing Research Papers & Scientific Documents	National	1	24.06.24 to 28.06.24
Dr. Priscilla Paul	·	Advanced Timetable Planningand Scheduling	National	Bangalore	02.08.24 and 03.08.24
Dr. M. Evangeline Prathibha	Workshop	SageMath	International		31.08.2024 to 02.09.2024
Dr. J. Sakila Devi	Workshop	Funded Research Projects And Proposals Writing	National	A.C.T. Academy, Kerala & Tamil Nadu	07.09.2024
Dr. S. Narmatha	Refresher course	Mathematics and Statistics	National	UGC-Malaviya Mission Teacher Training Centre Patna University, Patna.	14.10.2024 to 26.10.2024.
Dr. J. Sakila Devi	Refresher course	Mathematics and Statistics	National	,	14.10.2024 to 26.10.2024.
Dr. D. Evangeline Christina Lily	Refresher course	Interdisciplinary Basic Science	National	UGC-Malaviya Mission Teacher Training Centre, Madurai Kamaraj University	07.11.2024 to 20.11.2024
Dr. S. Narmatha	Workshop	"Explore": Endless Possibilities	National		22.01.2025 to 24.01.2025

Dr. S. Narmatha	Workshop	"Curriculum Design	National	Institute	for	13.02.2025
		and Credit		Academic	;	
		Framework"		Excellenc	е	
Dr. J. Sakila Devi	Workshop	"Qualitative and	National	A.C.T	Academy,	26.12.2024
		Quantitative		Kerala.		
		Research in Social				
		Sciences"				

#### **Alumnae Visit**

An alumna Joshifa Catherine B of 2018 batch of B.Sc Mathematics placed as Clerk in TMB bank, Sholinganallur branch visited the department of Mathematics on 04.09.2024.



#### VIII. Student Achievement:

- Ms. Shalini Lakshmi G and Ms. Padmasini R J of II B.Sc. Mathematics, participated in the "Initiation into Mathematics Programme" held at V.O. Chidambaram College, Thoothukudi, Tamil Nadu, from 22.07.2024, to 27.07. 2024.
- Ms. Susitha V K and Ruby Angel E of I M.Sc. Mathematics participated in the one-day workshop on Real Analysis and its Applications held on 26.07.2024 organized by the Department of Mathematics, The Gandhigram Rural Institute (Deemed to be University), Gandigram, Dindigul, Tamil Nadu, India.
- M. Karpaga Priya of III B.Sc. Mathematics(SF) is the co- author of the book named "Bharathiyin paratha Kural" published by "United Literates Publication" and complied by Aagash Samraj C, with ISBN 978-81 971579-4-3.

# IX. Mathematics Department Club Programs:

 The Mathematics Club for the academic year 2024-2025 was inaugurated by Mrs. Suganya, Forester, Sivagangai Forest Division, an alumna from the 2009-2014 batch of Department of Mathematics on 08.08.2024



• On 27.08.2024, the Mathematics Club hosted Fresher's Day to welcome the first-year undergraduate and postgraduate Mathematics students.

SL.NO	DATE	NAME & REG.NO	COMPETITIPON NAME	PRIZE
1	19.09.2024	P. Muthupriya - 22MAT029	Mathematical Rangoli	I Prize
		K. Meenakshi- 22MAT027		
		Narmatha Nachiyar M - 23MAT026		II Prize
		Sofia Jeni A T-23MAT041		
		Sabitha M - 23MAT037		III Prize
		Divyadharani G - 23MAT042		
2	14.10.2024	All UG and PG	Aptitude Test	-
3	18.10.2024	Shrinidhi.S - 22MAT044	Dumb Charades	I Prize
		Shakthi.S.M- 22MAT042		
		Fara Hanisha- 22MAT011		
		P. Jayashree- 22MAT018		II Prize
		K. Meenakshi- 22MAT027		
		P. Muthupriya - 22MAT029		
		S.Priyadharshini - 22MAT035		III Prize
		V.Gokuladharshini - 22MAT015		
		S.Devadharshini - 22MAT009		
4	22.10.2024	Madhumitha R-22MATE017	Mathematical Rangoli	I Prize
		Aishwarya N-22MATE040		
		Subashini A.M - 22MATE032		II Prize
		Leela J- 22MATE016		
		Dharshani N- 22MATE006		II Prize
		Priyadharshini I-22MATE023		
		Kokinila T-22MATE010		III Prize
		Shopic sugantha A-22MATE015		
5	03.12.2024	Muthupriya. P - 22MAT029	Paper Presentation	I Prize
		Shrinidhi.S - 22MAT044		
6	11.12.2024	Kiruthiga R- 23MATE009	Model Competition	I Prize
		Meenakshi P- 23MATE011	·	
		Alagumuthu Meena S -		II Prize
		23MATE002		
		Brindha S - 23MATE003		
		Gayathri M – 22MATE007	7	III Prize

		Jasmine N – 22MATE012		
7	19.12.2024	R. Shona - 22ECEO68	Quiz -National	I Prize
		K. Hejashree - 22ECE024	Mathematics Day	
		G. Deepika - 22ECE014		
		·		
		R. Farhana - 23COAE022		II Prize
		K. Elami- 23COAE021		
		N.G. Sowmyaa-23COAE059		
		M.Rithiya - 22COM045		III Prize
		P. Rosary - 22COM046		
		Princy		
		K. Thatchayini Priya 22COM060		
		S. Hema Varshni - 22COM020	Poster Making -	I Prize
		R. Keerthi Latha -22COM032	National	
		A. Preethi - 23COAE047	Mathematics Day	II Prize
		A. Madhumitha-23COAE036		
		P. Mahima - 22SOC030		III Prize
		J. Shajitha -22SOC047		
		C.Uma Maheshwari - 22SOC058	Pencil Sketching -	I Prize
		M.Harshini - 23BBAE017	National	II Prize
		K. Madhumitha- 22CDFE022	Mathematics Day	III Prize
		K. Kamalasumitha- 22SOC022	Digital Art- National	I Prize
		G. Atchayambigai- 23CHE006	Mathematics Day	II Prize
8	28.01.2025	Subashini A M – 22MATE032	Paper Presentation	I Prize
		Leela J – 22MATE016		II Prize
		Aishwarya N – 22MATE040		III Prize
9	20.02.2025	Nikki Merlin J - 23MAT027	Mathematical Model	I Prize
		Varnika Suresh S P - 23MAT046		
		Shakthi.S.M – 22MAT042		II Prize
		Bernice Grace Tirzah M - 22MAT007		
		Muthupriya. P - 22MAT029		III Prize
		Anjali Sebaastina G - 22MAT004		
10	10.03.2025	N.Dharshani - 22MATE006	Dumb C	I Prize
		M Gayathri -22MATE007		
		I.Priyadharshini-22MATE023		
		G Harini - 22MATE008		II Prize
		K Harshitha - 22MATE009		
		S M Swarna Mithra - 2MATE033		
11	14.03.2025	P.Priyanka -22MATE045	Pi Day	I Prize
		T.Niranjana -23MATE012		II Prize
		A.Noorul Habiba-24MATE015		III Prize
12	14.03.2025	J.Nasika Yasmeen - (22MATE019)	Quiz	I Prize
		A.M.Subashini - (22MATE032)		
		R.Vishalini - (22MATE035)		
		M Gayathri -22MATE007		II Prize
		N Jasmine-22MATE012		
		I.Priyadharshini-22MATE023		
		G Harini - 22MATE008		III Prize
		S M Swarna Mithra - 22MATE033		
		M Rihana Jasmine -23MATE014		

13	19.03.2025	Swarna Mithra S M - 22MATE033	Aptitude Test	I Prize
		Dhanalakshmi B – 22MATE005		
		Sharmiladevi S - 22MATE029		
		Noorul Nasrin B - 23MATE013		II Prize
		Rihana Jasmine M -23MATE014		
		Kiruthiga R – 22MATE009		
		Shifana Parveen M - 24MATE021		III Prize
		RASMI IRFANA S M – 24MATE020		
		Jaya Sri N - 24MATE007		



Paper Presentation- 3.12.24



Mathematical Model -20.02.2025



# X. Mathematics Club Activities: (Outside College)

S.	Date	College name	Name & Reg. No	Competition	Prize
No				Name	
1	07.08.2024	Sermathai Vasan	R.Madhumitha - 22MATE017	Rangoli	I Prize
		College, Madurai	M. Karpaga Priya-		
			22MATE014		
			K.Anu Priya - 22MATE003	Math	I Prize
			M.Gayathri- 22MATE007	Modelling	

			Meenakshi J.S - 22MATE042	Meme Creation	II Prize
			K. Harshitha - 22MATE009 S.M Swarna Mithra - 22MATE033 G. Harini - 22MATE008	Dumb C	I Prize
7	18.02.2025	St. Joseph's College	Bernice Grace Tirzah M - 22MAT007	Math Tatoo	I Prize
			Shrinidhi.S - 22MAT044	Paper Presentation	III Prize
			Marsalin Monika R 23PGM016 Mathurabhashini R.I. 23PGM018	Connection	III Prize
8	20.02.2025	Jamal Mohammed College	Marsalin Monika R - 23PGM016 Mathurabhashini R I 23PGM018	Connection	I Prize
			Evana Charis Luvina.J 23MAT009 Ramya.J - 23MAT034 Jikkisha.G - 23MAT015 Narmatha Nachiyar. M - 23MAT026 Anusha. V - 23MAT003	As You Like It	I Prize
			Maha Akshaya R.I. 23MAT019	Math Origami	II Prize
			Poornima Devi D - 23PGM025 Matheen S - 23PGM017	Math Modelling	III Prize
9	25.02.2025	The American College	Evana Charis Luvina. J - 23MAT009 Ramya. J - 23MAT034 JIKKISHA.G - 23MAT015 SOFIA JENI .A.T - 23MAT041 GOBIKA .P- 23MAT050 Sandhana Mahalakshmi.K- 23MAT037	As You Like It	I Prize
			Shrinidhi S - 22MAT044	Paper Presentation	I Prize
			R.I.Maha Akshaya- 23MAT019 S.Noorul Saajitha - 23MAT028 C.R.Srinithi - 23MAT044	Maths Masala	II Prize
			Leonard Jovita A - 23PGM013	Paper Presentation (PG)	II Prize
			Padmasini .R.J - 22MAT031	Quiz(UG)	II Prize

	T	1	Ī	1	
			Shalini Lakshmi.G -		
			22MAT043		
			Joyce Mercy.A- 22MAT021		
			Asmath S - 23PGM002	Quiz(PG)	III Prize
			Susitha V K- 24PGM035		
			Devadharshini.S- 22MAT009	Super	III Prize
			GokuladharshinI.V-	Password	
			22MAT015		
			Priyadharshini.S- 22MAT035		
10	28.02.2025	Bishop Heber	M. Yogeswari – 22MAT054	Photography	I Prize
	20.02.2020	college	71. Togoswan 221 // 100-	Thotography	111120
11	06.03.2025	Thiagarajar College	Susitha V K - 24PGM035	Mathematical	III Prize
' '	00.00.2020	Tillagarajar Oottogo	0431tha v R 241 01 1000	Quiz	IIIIIIZO
			Poornima Devi D- 23PGM025	Mathematical	III Prize
			Matheen S - 23PGM017	Modeling	III F 1126
				-	III Daile a
			Benita S - 23PGM004	Math film	III Prize
			Haritha R- 23PGM007		
			Jakitha Srri A – 23PGM008		
			Leonard Jovita A - 23pgm013		
			Mamathi M – 23PGM015		
			R.Marsalin Monika –	Poster	II Prize
			23PGM016	presentation	
			R.I.Mathurabhashini –		
			23PGM018		
			Evana Charis Luvina. J -	As you like it	II Prize
			23MAT009		
			Anusha. V - 23MAT003		
			Jikkisha. G- 23MAT015		
			Narmatha Nachiyar M -		
			23MAT026		
			Ramya. J - 23MAT034		
			Shalini lakshmi. G -	Mathematical	II Prize
			23MAT043	quiz	
			Padmasini. R.J 23MAT031	9412	
			1 44111431111. 11.3 ZUNATUUT		

 A group of fifty students from III B.Sc. Mathematics and II M.Sc. Mathematics participated in a field trip to Mysore, Bangalore, and Coorg in the month of November 2024.

# **OVERALL SHIELD:**

- Mathematics students from the Aided and Self-financed stream participated in the Inter- collegiate Meet held at Sermathai Vasan College, Madurai, on 07.08.2024 and our self-financed stream students won the runner-up trophy.
- Mathematics Aided Students won the Winner up trophy in ICM AKD Dharma
   Raja Women's College, Madurai on 04.02.2025.





Mathematics Aided students won the Overall Winner trophy and Mathematics **SF** Students won the **Runner up trophy** in the ICM – The Madura College, Madurai on 12.02.2025.



• Mathematics Aided students won the winner trophy in Jamal Mohammed College, Trichy on 20.02.2025.



Mathematics Aided students won the winner trophy in The American College,
 Madurai on 25.02.2025



# **DEPARTMENT OF PHYSICS**

- 1. Workshops/Seminars/ Conferences/Skill Enhancement/ Hands-on Training
- The Department of Physics and Research Centre at Lady Doak College organized a Bridge Course in Mathematical Physics for the first year M.Sc. Physics students on 19th July 2024 between 10:00 am and 1:30 pm at CH 28. The total number of beneficiaries is 22. It was facilitated by Dr. M. Senthilvelan, Professor and Head of the Department of Nonlinear Dynamics, Bharathidasan University, Tiruchirapalli, an eminent scholar with vast experience and knowledge in the field of Mathematical Physics



• The Department of Physics and Research Centre organised an educational and interactive "Bridge course" program on 22nd July 2024 between 11:30 a.m. and 3:00 p.m. for the first-year undergraduate students at AV2. The total number of beneficiaries is 63 (38 from Aided & 25 from SF). The resource person was Dr.M.Senthilvelan, Professor and Head of the Department of Nonlinear Dynamics, Bharathidasan University, Tiruchirapalli, an eminent scholar with vast experience and knowledge in the field of Mathematical Physics

• A guest lecture on Photovoltaics was organized as a part of the courses, "Fundamentals of Energy Conversion and Storage (CHPH5404DM)" and "Material Physics (PGP1322EI) on 31.7.2024 for the III B.Sc., (Physics and Chemistry) and I M.Sc., (Physics) students. The resource person for the session was Dr. M. Jeyanthinath, Department of Materials Science, School of Chemistry, MKU. Dr. M. Jeyanthinath provided a comprehensive overview of supercapacitors, exploring their various types and applications. The working principles of a p-n junction, which is the fundamental building block of solar cells were explained in detail.



- On August 14 & 16, 2024, the Department of Physics, Lady Doak College organized a
  Bridge Course focused on Integrated Electronics. Dr. Beulah J. M. Rajkumar, former
  Head of the Department of Physics, Lady Doak College, facilitated the session, which
  saw enthusiastic participation from approximately 40 first and second-year M.Sc.
  Physics students
- An industrial visit was organized by the Department of Physics and Research Centre, Lady Doak College, Madurai, for 49 students (26 from II M.Sc. Physics and 23 from III B.Sc. Physics with Computer Applications). The visit included Vikram Sarabhai Space

Centre (VSSC) and the Kerala State Science and Technology Museum & Priyadarsini Planetarium from 01.09.2024 to 04.09.2024

 On 5<sup>th</sup> September 2024, the Department of Physics organized a department-level Capacity Building Programme for faculty on "Recent Trends in Content Creation".



The session enhanced the digital content creation skills of faculty members in the department. The programme featured three resource persons: Dr. S. Sinthika, Ms. G. Priscilla, and Dr.M. Sharmila Banu, who provided hands-on demonstrations of various content creation tools, including Screencastify, Classroom Screen, and Wondershare Virbo



The Department of Physics and Research Centre at Lady Doak College, Madurai, hosted its annual Intercollegiate Physics Meet (ICPM) on September 13, 2024, under the theme "From Quantum to Cosmos", delving into the multifaceted ways that interconnect various aspects of our universe to physics. A total of 177 students from 20 institutions actively participated, and the events sparked curiosity and creativity among the participants. The American College, Satellite Campus, Chattrappati won the overall shield, in the undergraduate category, and The American College, Madurai in the postgraduate category



• The Prismora Club of the Department of Physics and Research Centre, in collaboration with the Research & Development Cell of Lady Doak College, organized a Capacity Building Programme on "Raman Spectroscopy: From fundamentals to Applications" for the postgraduate Physics students and faculty members on 20<sup>th</sup> September 2024. The resource person was Dr. Premkumar S, Professor, Vellore Institute of Technology. The session focused on the fundamental principles of Raman spectroscopy and its wide range of applications in materials science





JAM Coaching class on 05.10.2024

On 30<sup>th</sup> September 2024, the Prismora Club of the Department of Physics and Research Centre, in collaboration with the Research & Development Cell at Lady Doak College, organized a Skill Enhancement Programme on Binding Energy Calculations in low dimensional quantum systems using Mathcad. The session was led by Dr. A. John Peter, Associate Professor and Head of the PG & Research Department of Physics, Government Arts and Science College. He demonstrated the applications of Mathcad for visualizing energy levels as functions of various parameters, providing participants with practical insights into quantum systems



- The Department of Physics and Research Centre organized a JAM coaching class on October 5, 2024, dedicated to undergraduate students at BCMMT from 10:00 am to 4:00 pm, focused on the topic "Thermal Physics". Dr. C. Raja Mohan, Assistant Professor from the Department of Physics at Gandhigram Rural Institute (Deemed to be University), Dindigul, served as the resource person. The session provided in-depth theoretical insights into Thermal Physics, complemented by illustrative problem-solving techniques. This coaching class empowered students with valuable knowledge and skills, enhancing their preparation for the JAM examination
- Career guidance programme was organised by the Department of Physics and Research Centre on October 9<sup>th</sup>, 2024 from 2:00 pm to 4:00 pm at AV II. The event, titled "Igniting Your Passion: A Career in Physics," was organised to the third-year undergraduate students from both aided and self-financed streams. Dr. A. John Peter, Head, PG and Research Department of Physics, Government Arts and Science College, Melur, served as the esteemed resource person. He provided valuable insights into the diverse career opportunities available in various research institutes, inspiring students to explore their passion for Physics

 International Conference: The Department of Physics and Computer Science jointly organised an International Conference on Artificial Intelligence, Machine Learning, and Data Science: Applications and Advances (AMDAA'25) on 18.12.2024 and 19.12.2025.



Career Guidance Programme on 09.10.2024

● ISRO START Programme: The Department of Physics successfully hosted ISRO's Space Science and Technology Awareness Training (START) 2025 programme from January 9 to January 29, 2025. Lady Doak College is one of ISRO's nodal centres with Dr. R. Nimma Elizabeth as the Coordinator. 57 final-year undergraduate and postgraduate students participated from various disciplines: Physics (37 students), Chemistry (5 students), and Computer Science (15 students).



• Student Training: The Department of Physics and Research Centre at Lady Doak College, Madurai, organised a student training programme on Experimental Physics on



 28th January 2025, from 10 am to 4 pm. 63 students from I UG Aided and SF participated in the programme. Dr. R. Dhanalakshmi, Associate Professor, and Dr. J. Suvetha Rani, Assistant Professor, both from Thiagarajar College served as resource persons. Students were trained with essential skills to conduct experiments across various fields of Physics.

Ms. R. Andal Endowment Lecture: The Ms. R. Andal Memorial Endowment Lecture for the academic year 2024-2025 was organized by the Department of Physics on 31<sup>st</sup> January 2025 in the J. X. Miller Auditorium, Lady Doak College. The event honoured the contributions of Ms. R. Andal, a pivotal figure in the establishment and growth of the Department of Physics at Lady Doak College. In honour of Ms. Andal, her family members, Ms. Vasuki and Mr. Baskar, generously donated ₹50,000 towards student welfare in the Department of Physics. The resource person Dr. C. Roobala, Scientific Officer at NIT Trichy and an alumna of the Department of Physics, shared her expertise on the topic "Aligning Research with SDG". Dr. Beula J. M. Rajkumar, former Head of the Department of Physics and Dr. T. Shanthi, Principal & Psychologist, CEOA Matriculation Higher Secondary School, an alumna of the Department of Physics, shared their reminiscences of Ms. R. Andal.



• Guest Lecture: The Department of Physics and Research Centre, in collaboration with the Research and Development Cell of Lady Doak College, organized a guest lecture on "Research Methodology: The Art of Scientific Writing" for final-year UG and PG students on February 12, 2025. Dr. Karthikeyan Jeyakumar, Assistant Professor of Physics at NIT Durgapur, was the resource person. Dr. Karthikeyan provided valuable insights on effective scientific writing, emphasizing clarity and structure. A total of 84 participants benefited from the session.



■ CSIR-NET Coaching: The Department of Physics conducted CSIR NET Coaching Classes for the M.Sc. Physics students on 17.08.2024, 14.11.2024, 21.11.2024, 30.1.2025, 03.02.2025, 06.02.2025, 12.02.2025 and 01.04.2025. Dr. Beulah J. M. Rajkumar facilitated the sessions. The session involved lecture and rigorous problem-solving in Integrated Electronics to develop the critical thinking ability of the students.

#### Alumnae Achievement:

- Ms. Twinkle George (UG: 2011-2014) has been awarded with the European Marie Sklodowska-Curie Actions Postdoctoral fellowship (MSCA-PF), Directorate-General for Education and Culture European Commission 1049 Bruxelles/Brussel Belgium
- Dr. Janani Archana (UG: 2014 2017, PG: 2017- 2019) has been appointed as a Senior Project Scientist in the India Centre for Lab Grown Diamonds, IIT Madras, Chennai
- Ms. S. Gokula Bharathi of III UG (Aided) was honoured with Best Orator Award on National Science Day Celebration organised by Tamilnadu State Council for Science and Technology at Presidency College, Chennai along with five others





#### **FACULTY ACHIEVEMENTS**

### Faculty as Resource Person / External Expert/ Reviewer

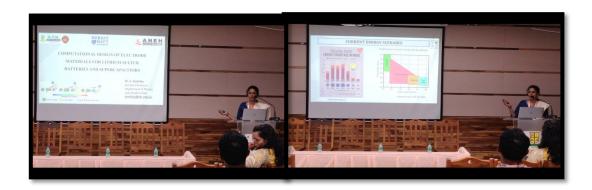
Faculty as a resource person: Dr.P.S. Bindu, Associate Professor, Department of Physics,
Lady Doak College, Madurai served as a Resource Person and delivered a talk titled
"Nonlinear Dynamics in Applied Sciences: A Perspective" in the "International Seminar on
Applied Science & Recent Trends in Technology (ISASRTT'2024)" organized by the
Department of Physics, Annai Hajira Women's College, Melapalayam, Tirunelveli on
08/08/2024



Faculty as an external examiner for Ph.D. Viva-Voce: Dr. R. Nimma Elizabeth, Vice Principal, Associate Professor & Head, Department of Physics has served as an External Examiner for the Ph.D Viva-Voce of Mr. J.Vigneshwaran, Research Scholar, School of Physics, Madurai Kamaraj University on 12/08/2024.



Faculty as a resource person: Dr. S. Sinthika, Lady Doak College, Madurai has served as a resource person and delivered a talk on "Computational Design of Electrode Materials for Lithium - Sulfur Batteries and Supercapacitors" in the Third International Conference on "Advanced Nanomaterials for Energy, Environment and Healthcare Applications (ANEH-2024)" organized by G. T. N. Arts College (Autonomous), Dindigul, Tamil Nadu, India held from 21/08/2024 to 23/08/2024



## Faculty as a Peer Reviewer for International Journal

- Dr. R. Nimma Elizabeth served as a reviewer for the international journals 'ChemPhysChem' and 'Journal of Applied Electrochemistry'
- Dr. S. Sinthika served as a reviewer for the International Scopus Indexed Journals 'Applied Surface Science', 'Advanced Theory and Simulations', and 'Catalysis Today'
- Dr. C. Esther Elizabeth Grace served as a reviewer for the international journal 'BioEnergy Research'

# **Research Publications by the faculty members**

- **Dr. S. Ezhil Arasi** published a research article titled 'Effective degradation of tetracycline under visible light by microwave-assisted reflux synthesis of ZnO/MoS<sub>2</sub>/rGO ternary nanocomposites' in the International Journal Materials Science in Semiconductor Processing (Impact Factor: 4.2)
- **Dr. S. Ezhil Arasi** published a research article titled 'Rational Design of Cobalt-infused Styrofoam Nickel Manganese Oxide: Unlocking Unprecedented Capacitance for Supercapacitor Applications' in the International Journal, Materials Today Sustainability (Impact Factor: 7.1)
- Dr. S. Ezhil Arasi published a research article titled 'Surface active sites enriched CoNiFe-Manganite: An effective electrode for high-performance supercapacitors' in the International Journal of Alloys and Compounds (Impact Factor: 5.8)

- Dr. S. Ezhil Arasi published a research article titled 'Sono-photocatalytic degradation of Tetracycline and Ciprofloxacin antibiotics using microwave-reflux of NiO-MoS<sub>2</sub>/rGO ternary nanocomposite' in the International Journal of Photochemistry & Photobiology, A: Chemistry (Impact Factor: 4.1)
- **Dr. S. Ezhil Arasi** published a research article titled "Engineering of cobalt impregnated sponge like spinel nickel ferrite as an efficient electrocatalyst for sustained overall water splitting" in the International Journal Inorganic Chemistry Communications (Impact Factor: 4.4)
- Dr. R. Nimma Elizabeth and Ms. M. Pushpa Selvi M. published a research article titled "Influence of Electrolyte Additives on the Corrosion Behavior of Current Collectors for Lithium-Sulfur Batteries" in the International Journal, ACS Applied Energy Materials (Impact Factor: 5.4)

### Paper Presentation by Faculty Members

- Dr. Sharmila Banu M. presented and won the best paper award in the International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications (AMDAA'24) titled "Smart Trolley using RFID Technology" organised by the Department of Physics and Computer Science, Lady Doak College in collaboration with ICT Academy, Chennai on 18th and 19th December 2024
- Dr. Sharmila Banu M. presented paper in the International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications (AMDAA'24) titled "Automatic Lighting System Powered using Sun Tracking Solar Panel" organised by the Department of Physics and Computer Science, Lady Doak College in collaboration with ICT Academy, Chennai on 18th and 19th December 2024
- **Dr. Esther Elizabeth Grace C.**, Assistant Professor in Physics presented a research paper at the International Conference on Advances in Nanomaterials for a Sustainable Future titled "Investigating the Antibacterial Activity of Zn-Cu Oxides / Zinc Ferrite Nanocomposites" from 09.01.2025 to 11.01.2025 organised by St. Joseph's College for Women, Alappuzha

# Faculty Participation in Faculty Enrichment Programmes and Capacity Building Programmes

- Dr. A. R. S. Janci Rani Juliet, Associate professor in Physics & Ms. G. Priscilla, Assistant Professor in Physics attended the Seven Day National Level Interdisciplinary Online Faculty Development Program on "Empowering Teaching and Research Through Emerging Technology from 22 26<sup>th</sup> & 29<sup>th</sup>, 30<sup>th</sup> July 2024.
- Ms. G. Priscilla, Assistant professor in Physics attended a Three-Day Workshop on "Digital Teaching Techniques" from 11<sup>th</sup> September 2024 to 13<sup>th</sup> September 2024, jointly organized by CHRD, Lady Doak College & ICT Academy
- **Dr. Esther Elizabeth Grace C.**, Assistant professor in Physics completed the 7-week online Whole Person Education Academy program from August 19<sup>th</sup> to October 10<sup>th</sup>, 2024, followed by an in-person visit to Ateneo de Manila University in Quezon City, Philippines, from October 21<sup>st</sup> to 26<sup>th</sup>, 2024



- Ms. Priscilla G. and Dr. Sharmila Banu M., Assistant professors in Physics attended a one-week (40 hours) Faculty Development Programme on "Salesforce Platform Developer 1" hosted by Lady Doak College, an initiative by the Ministry of Electronics & Information Technology Government of India, implemented by ICT Academy in association with salesforce during December 2 to 6, 2024
- Dr.Vijaya Lakshmi S., Assistant Profesor in Physics participated in the 6-day online Faculty Development Program (FDP) on 'Next-Gen Computing Paradigms for Big Data Applications' from 09.12.2024 to 14.12.2024 organized by the Thiagarajar College of Engineering, Madurai
- Dr. Sinthika S. and Ms.Kavetha S., Assistant Professors in Physics, attended an online International Faculty Development Programme titled "Innovative Trends in Designing Materials and Mathematical Modelling for Sustainable Development" from 27.01.2025 to 31.01.2025 organized by Vivekanandha Arts and Science College for Women, Salem
- Dr. S. Padmaja, Assistant Professor in Physics, participated in a one-week Faculty
   Development Programme (FDP) on AI in Pedagogy and Scientific Writing' organized by
   E&ICT Academy, IIT Guwahati from 27.01.2025 to 02.02.2025
- Dr. R. Nimma Elizabeth, Dr. S. Arockia Shyamala, Associate Professors in Physics and Dr. Esther Elizabeth Grace C., Assistant Professor in Physics, participated in the 7-day online Faculty Development Programme on 'The Art of Publishing in Indexed Journals' organized by Madras Christian College, Chennai from 12.02.2025 to 19.02.2025
- Dr. S. Padmaja, M. Pushpa Selvi, Dr. S. Sinthika, Dr. C. Esther Elizabeth Grace, Ms. G. Priscilla, Assistant Professor in Physics attended a 5-day Faculty Development Programme on Cybersecurity Challenges and Trends from 24.03.2025 to 27.03.2025 at Lady Doak College

# **Research Scholar Achievements**

 Ms. Pooja Priyatharsheni J., Research Scholar, served as a resource person for the Summer Internship Programme on "Analytical and Instrumentation Techniques in Sciences" organized by the Lady Doak College, on May 20, 2024 and handled a hands-on training session on the "Electrochemical Impedance Spectroscopy"



- Ms. S. Susanna Victoria Backiyaleela, Research Scholar, presented a research paper titled
  "Tuning the Nitrogen Coordination of Single-Metal Site Catalysts to Enhance LiPS
  Immobilization and Mitigate Sulphur Poisoning in Li-S Batteries" at the International
  Conference on Next Generation Materials and Devices organized by the Department of
  Physics, School of Advanced Sciences, Kalasalingam Academy of Research Education held
  from 01/08/2024 to 03/08/2024
- Poojapriyatharsheni J, Research Scholar, presented a research poster titled "Survey of the & C radio recombination Lines in the inner Galactic planes the Cygnus-X region" at the ASI Symposium 002 - Particle acceleration in the Sun and Heliosphere, on 16th-17th December 2024 at Arul Anandar College, Karumathur. Madurai
- Poojapriyatharsheni J, Research Scholar, presented a research paper titled "Diffused Ionized Gas in the Cygnus X region and inner Galactic Plane" at the 43<sup>rd</sup> Annual Meeting of the Astronomical Society of India (ASI), hosted by the National Institute of Technology Rourkela, Odisha on 15-19 February 2025
- Ms. S. Susanna Victoria Backiyaleela, Research Scholar, presented a paper titled "Machine Learning-assisted Design of Single Atom Catalysts for Lithium Sulfur Batteries" at the International Conference on Emerging Trends in Materials Chemistry organized by the Department of Chemistry, PSG College of Technology, Coimbatore from 03/04/2025 to 04/04/2025. She also won the best paper award
- Ms. K. Mithra, Research Scholar, presented a paper titled "Effect of varying nitrogen coordination environment on quantum capacitance of Single Atom Catalyst for supercapacitor applications: A DFT study" at the International Conference on Emerging Trends in Materials Chemistry organized by the Department of Chemistry, PSG College of Technology, Coimbatore from 03/04/2025 to 04/04/2025

#### Achievement for non-teaching staff

 Mr. A. Saravanan, Junior Mechanic (Special Grade) served as a resource person for the workshop on "Troubleshooting of Laboratory Equipment for Lab Technicians" under the DBT Star College Scheme organized by the Department of Physics, G.T.N. Arts College on 03/03/2025



#### Students' Achievements

- Paper Presentation at the International Conference: Ms. R. Lakshmi Priya of II M.Sc.
  Physics presented a paper titled "First Principle Investigation of Quantum Capacitance and
  Surface Charge in Pristine Two-Dimensional Materials for Supercapacitor Electrodes" at the
  International Conference on Next Generation Materials and Devices organised by the
  Department of Physics, School of Advanced Sciences, Kalasalingam Academy of Research
  Education from 01/08/2024 to 03/08/2024
- Paper Presentation at the International Conference: Ms. A. P. Harshavarthini of II M.Sc., Physics presented a paper titled "A First Principle Study of Hydrogen Adsorption on Nitrogen/Boron-Doped Graphene for Hydrogen Evolution Reaction" at the International Conference on Next Generation Materials and Devices organized by the Department of Physics, School of Advanced Sciences, Kalasalingam Academy of Research Education from 01/08/2024 to 03/08/2024
- Ms. Keerthika M. (23PGPE018) presented and won the best paper award in the
  International Conference on Artificial Intelligence, Machine Learning and Data Science:
  Advances and Applications (AMDAA'24) titled "Smart Trolley using RFID Technology"
  organised by the Department of Physics and Computer Science, Lady Doak College in
  collaboration with ICT Academy, Chennai on 18th and 19th December 2024
- Paper Presentation at the International Conference: Ms. V. Vijaya Priya of II M.Sc. Physics presented her research work titled "A First-Principles Study of 2D Silicon Polymorph of Large Honeycomb Dumbbell Shape (LHDS) Silicene for Hydrogen Storage Applications" at the International Conference on Advanced Materials organized by the Department of Physics, School of Physical Sciences, St. Joseph's College, Tiruchirappalli on 30.01.2025 31.01.2025. She secured the first prize in the oral presentation category.
- Paper Presentation at the International Conference: Ms. M. Sowmiya of II M.Sc. Physics presented her research work titled "A First-Principles Study of 2D Silicon Polymorph of Honeycomb Dumbbell Shape (HDS) Silicene for Hydrogen Storage Applications" at the International Conference on Advanced Materials organized by the Department of Physics, School of Physical Sciences, St. Joseph's College, Tiruchirappalli on 30.01.2025 31.01.2025.
- Awards: Gokula Bharathi S of III B.Sc. Physics, Lady Doak College, participated in the State-Level Speech Competition as part of the National Science Day Celebration, organized by Arul Anandar College, Madurai, and Presidency College, Chennai, in collaboration with the National Council for Science and Technology Communication (NCSTC) and the Department of Science and Technology (TNSCST). She won the competition and was honoured with the 'Best Orator' award at the event held at Presidency College, Chennai, on 28.02.2025.



# Over-All Winner / Runner-up shields won by students

 III UG students participated in the Intercollegiate Physics Meet 2024 conducted by the Department of Physics, Madonna Arts and Science College, Madurai on 02/08/2024 and won the overall Shield.



 First Runner-Up Shield was won by the students of III UG aided in the Intercollegiate Physics Meet\_PHYONICS 2024 conducted by the Department of Physics, Sermathai Vasan College for Women, Madurai on 08/08/2024



• 13 III B.Sc. Physics (Aided) students participated in the State Level Intercollegiate Physics Meet Einstein's Day Celebration 2025 organized by Saraswathi Narayanan College, Madurai, on 24.01.2025, and bagged the **Overall Winner Shield** 



• 28 students from UG and PG Physics participated in the 8<sup>th</sup> Inter-Institutional Physics Meet, Apeiron 2025, on February 6 and 7, 2025 at Bharathidasan University. Around 2,450 students from more than 180 teams representing over 50 colleges in Tamilnadu participated in the event. Our students won the Overall Shield of Apeiron 2025, earning Black Thunder tickets worth Rs. 20,000.



• Overall shield in ICM: The II and III B.Sc. Physics students from Lady Doak College participated in ICM Phobos'25, organized by The American College on 25.02.2025, and won the Overall Winner's Trophy.



• Overall shield in ICM: III B.Sc. students from the department of Physics participated in the Intercollegiate Physics Meet - PHYSAAC-25 organized by Arul Anandar College, Madurai on 21.02.2025 and won over-all championship.



• Overall shield in ICM: Fifteen III B.Sc. Physics students from Lady Doak College participated in the Intercollegiate Meet organized by Sri S. Ramasamy Naidu Memorial College, Virudhunagar on 28.02.2025 and won the Overall shield.



• Jermisha P. & Gokula Bharathi S. of III UG Aided have won First prize (cash award of Rs.10,000) in the Maria Philip Future Leaders Debate 2024 competition under the regional category and were qualified for the State level competition.



# Students' participation in National Level Summer / Winter School

Summer Research Fellow: Ms. Aishwarya C. (22PHY003) worked on a project "Effect of Bimetallic Doping (Ni/Co) in dictating the Morphology of CSPBBR3 Nanocrystal." during May-July 2024 at Gandhi Institute of Petroleum Technology, Jais. The Summer Research Fellowship Program is jointly sponsored by IASc (Bengaluru), INSA (New Delhi) and NASI (Prayagraj)



- Summer Research Fellow: Ms. Sathya Sree S (22PHY034) carried out a project "Extraction of Graphene from Biomass wastes" from 01/05/2024 to 30/06/2024 in Advanced Materials Technology Department, CSIR-Institute of Minerals and Materials Technology
- Summer Research Fellow:Ms. Jackulin Stephen S P (22PHY017) carried out a project "Production of Graphite and related products from Agricultural wastes" from 01/05/2024 to 30/06/2024 in Advanced Materials Technology Department, CSIR-Institute of Minerals and Materials Technology



 Winter School: Ms. J. Jehova Blessy of II PG participated in the Refresher & Preparative Winter School (RPWS) Program-2024, organized by IISER, Thiruvananthapuram between 4<sup>th</sup> and 21<sup>st</sup> December 2024

# **Student Internship Program**

 31 students from II UG Aided have participated in the Summer Internship Programme on 'ROBOTICS AND PCB DESIGNING'. in collaboration with Tarcin Robotics LLC, Madurai organized by Lady doak College

# Students selected for the Semester Exchange Programme

 Ms. Abinaya SK of II B.Sc. Physics with Computer Applications has been selected for the semester Exchange programme to Handong Global University South Korea



 Ms. Sunantida SC of II B.Sc. Physics with Computer Applications has been selected for the semester Exchange programme to Petra Christian University Indonesia

#### **Student Placement**

II M.Sc., students Ms. Keerthika, Ms. Gowthami, Ms. Mariya Rancy and Ms. Hema have been selected as "Teaching Fellow" in the interview held on 03.04.2025 by the Department of School of education, Tamil Nadu to work at Tamil Nadu Model Schools.

# **Students completing NPTEL MOOC certification**

- Ms. Bavithra K (22PHY006) completed the online NPTEL certificate course on "Concepts in Magnetism and Superconductivity" offered by the Indian Institute of Technology Kharagpur.
- Ms. Aishwarya C. (22PHY003) completed the online NPTEL certificate course on "Solar Photovoltaics Fundamentals, Technology and Applications" offered by the Indian Institute of Technology Roorkee.
- Ms. Jackulin Stephen S P (22PHY017) and Sathya Sree S (22PHY034) completed the online NPTEL certificate course on "Experimental Physics I" offered by the Indian Institute of Technology Kharagpur.
- Ms. Benina Martin (22PHY007) completed the online NPTEL certificate course on "Physics of Renewable Energy Systems" offered by the Indian Institute of Technology Kharagpur.
- Ms. Divyadharshini M (22PHY011) and Prabanjana G S (22PHY027) completed the online NPTEL certificate course on "Nuclear Astrophysics" offered by the Indian Institute of Technology, Roorkee.

# **Other Achievements of Students**

10 students of II M.Sc. Physics and 5 students of I M.Sc.,
 Physics have participated in a lecture on Nanotechnology based biosensors and green



- energy organized by School of Physics and School of Chemistry, Madurai Kamaraj University on 20/08/2024
- National Science Day: Ms. Sharmila Thanam of II UG Physics participated in the Speech Competition as part of the National Science Day celebrations at Arul Anandar College on 13.02.2025.
- Participation in ICM: 12 students from III B.Sc. Physics (Aided), 13 students from B.Sc. Physics with Computer Applications, and M.Sc. Physics participated and showcased their talents in the State Level Intercollegiate Physics Meet held at Vivekananda Arts College, Madurai on 30.01.2025.
- Participation in ICM: Sixteen UG students from the department of Physics participated in the Intercollegiate Physics Meet at Virudhunagar Hindu Nadars' Senthilkumara Nadar College on 19<sup>th</sup> February 2025. They showcased their talents and won prizes in various events. In the Ad Act competition, Gokula Bharathi S, Infant Smila A, Jermisha P, Kirthika JM, and Ruba Sri R secured 1st place for their creativity and presentation skills. In the Treasure Hunt, Yazhini Jemima Jasper and Jesintha Angeline won 3rd place.

#### **Club Activities**

 The Janus and Prismora Clubs were inaugurated on July 23, 2024. Ms.Rasha Shanaz N, Research Scholar, Bharathidasan University and an alumna of the 2013-2018 batch, delivered the inaugural address titled "A Sprinkle of Chaos and a Heap of Curiosity: A Journey of Collecting and Connecting Dots"

### Janus Club:

- The Janus Club organized an online photography competition titled "Physics Everywhere" from 30.08.2024 to 07.09.2024, offering students a platform to creatively capture the beauty of physics in everyday life. Seven students from both aided and selffinanced streams participated
- The Janus Club conducted the 'Sketch the Science: Physics Pictionary Challenge' on 13<sup>th</sup>
  August 2024, as part of August activities. Sixteen teams from both the aided and selffinanced streams participated. The event successfully sparked student's interest in
  physics and highlighted the importance of integrating artistic and analytical skills for
  enhanced learning
- The Janus Club conducted an online story writing competition from 31<sup>st</sup> July to 4<sup>th</sup> August 2024, where participants crafted imaginative stories incorporating key physics concepts such as gravity, friction, and energy. A total of 29 students participated from both the aided & self-financed stream. The event aimed to foster creativity by merging physics with storytelling, encouraging students to explore the imaginative possibilities within science
- The Janus Club conducted a treasure hunt competition on September 30, 2024, aimed at enhancing students' understanding of physics through an interactive experience. A total of 23 teams participated, comprising 14 teams from the aided stream and 9 teams from the self-financed stream. Participants enjoyed the challenge of identifying various locations on the college campus using physics concepts and diagrams, which motivated them and fostered a practical understanding of the subject.



Janus Club organized an Interdepartmental meet titled "Phoenix'25" on 11/03/2025, emphasizing the practical relevance of science in everyday life. The event had Poem Writing, Poster Making, Photography, and Turn Coat competitions encouraging collaborative learning and fostering a holistic understanding of scientific principles.



# **Prismora Club:**

The Prismora Club, Department of Physics successfully organized a series of engaging competitions aimed at fostering scientific creativity, vision, and career preparedness among students.

- 'Mind Maze' on 21st August 2024, an engaging physics competition in the department library. A total of 28 students, organized into 14 teams, participated in this event. The activity provided an opportunity for students to apply their knowledge in a fun and challenging way, while also building teamwork and enthusiasm for the subject
- "Problem Solving Relay" for the PG students on October 25, 2024. A total of 16 students participated and solved the problems enthusiastically
- "Poster Synergy" on November 21, 2025: Students created insightful scientific posters accompanied by video explanations, showcasing their ability to communicate complex concepts effectively
- "Name quest" on December 13, 2025: In this competition, the students are provided with an opportunity to showcase their creativity and vision by proposing a meaningful and inspiring name for the PG Association

- "Your Resume, Your Story" on January 31, 2025: In this competition, students crafted resumes for their ideal job positions in Physics, allowing them to align their aspirations with professional expectations
- The Prismora, held an experience-sharing session on January 28, 2025, for all I PG and II PG students. Ms. Jehovah Blessy, who attended the Refresher & Preparative Winter School (RPWS 2024) programme at IISER, Trivandrum, shared her experience to motivate and inspire her peers

### **Club: Outreach Programmes**

Sky Watch: On 24th of January, the Janus Club of the Department of Physics and Research Centre, Lady Doak College, Madurai organized a skywatch. The event held from 6:30 p.m. to 9:00 p.m. drew an enthusiastic crowd of over 400 participants, including students, teaching and nonteaching faculty, their families and the public to witness the rare Parade of the Planets. Mr. A. Sathya Manickam, Director, Galileo Science Centre, Madurai served as the resource person and guided through the skywatch.



Science Expo: Janus and Prismora Clubs of the Department of Physics and Research Centre, Lady Doak College, Madurai organized a Science Expo for school children on February 24, 2025 from 9.30 a.m. to 4 p.m as a part of the National Science Day celebrations. The event was officially inaugurated with an insightful address by Dr. N. Arunachalam, highlighting the significance of physics in everyday life.

Around eight hundred students from eight schools namely OCPM Higher Secondary School, Nadar Vidyasala Middle School, Capron Hall Higher Secondary School, Jothi Higher Secondary School, American College Higher Secondary School, YMCA Kamak Higher Secondary School For The Hearing Impaired, St. Anne's Girls Hr.sec. school and Le Chatelier Matriculation Higher Secondary School visited the science expo. The event featured various Physics experiments demonstrated by the undergraduate Physics students of Lady Doak College to provide the school students with a practical understanding of fundamental physics concepts.



# Club Valedictory:

The Valedictory Ceremony of the Janus Club and PG Association, along with the Inauguration of the Cultural Club, was organized by the Department of Physics and Research Centre, Lady Doak College, on April 1st, 2025. The annual report of the Janus Club and PG Association was presented by Ms. S. Gokula Bharathi of III B.Sc.

(Special) Physics, Ms. S. Asma of III B.Sc. Physics with Computer Applications, and Ms. R. Lakshmi Priya of II M.Sc. Physics. The chief guest, Ms. R. Angel Ratchanya Priyadharshini, HR, Diabetecure Healthcare, delivered the valedictory address on "Puppetry as a Tool to Teach Physics." Dr. P. Felicia Shirly inaugurated the Cultural Club, "SPECTRUM," and announced the new name of the PG Association as "PRISMORA."



#### Workshops/Seminars/ Conferences/Skill Enhancement/ Hands-on Training

Student Capacity Building Programme: The session on "Values Through Physics" was arranged for I UG Aided and Self-Financed students on 27.03.2025 and 28.03.2025 with a focus of linking scientific principles with human values. Dr. Beulah J.M. Rajkumar, Former Head, Department of Physics was the resource person. It was a thought-provoking experience for the students that added depth to the understanding of both Physics and life.





# Faculty Participation in Faculty Development Programmes / Capacity Building Programmes

**Dr. Esther Elizabeth Grace C.**, Assistant professor in Physics participated in the Faculty Development programme on "Empowering Faculty through whole person education: Fostering Teaching Skills, Wellness and Women's Leadership" funded by the United Board and organised by St. Christopher's College of Education at Jayaraj Annapackiyam College for Women from 10.04.2025 to 12.04.2025.



# **DEPARTMENT OF CHEMISTRY**

# A) WORKSHOPS / SEMINARS/CONFERENCES / SKILLENHANCEMENT / HANDS-ON TRAINING CONDUCTED:

- The Department of Chemistry conducted Alumnae Forum event on 15.07.2024. The alumna Ms. Infantia Mirin N. Batch UG (2018-2021) & PG (2021-2023) interacted with the students on the topic: Gateway to Research". She motivated the students to clear CSIR/GATE Examination and do Research.
- 2) The Department of Chemistry had the AMALCHEM CLUB inaugural on 19.07.2024. The chief guest was Dr. Nalini Ranganathan, Manager, Central Institute of Petrochemicals Engineering & Technology, (CIPET), Madurai who delivered a guest lecture on "Opportunities in petrochemical Sector". The UG & PG Students of our departments were enlightened about the Career prospects and entrepreneurial opportunities in petrochemical Industries.
- 3) The Department of Chemistry organised an **Outreach Programme for government school students** under the title "வேது விதைகள்" on 12.08.2024. The Inaugural Address was given by Mrs. Venniladevi, PG Asst., Government Hr. Sec. School, Parapathi and the Valedictory Address was given by Mrs. K. Karthiga, Chief Educational Officer, Madurai. About 43 Students from 14 Government School Children in Madurai District participated and attended the various competitions.

4) Faculty Development Programme for the faculty members of the Chemistry department was organised.

Title: "Integration of AI in Chemistry Curriculum" on 02.12.2024.

Resource Person: Dr. R. Aldrin Denny, Founder & CEO, Medizen Inc., Boston, Ma, U.S.A.,

#### **Objectives:**

- To modernize the chemistry syllabus by incorporating AI applications, preparing students for interdisciplinary careers in research and industry
- To equip faculty with advanced teaching methodologies incorporating Al-driven tools, simulations, and digital learning platforms.
- To enable our faculty members as resource persons, sharing expertise and fostering academic leadership in Al-integrated chemistry education.

#### Highlights:

- The hands-on training emphasized Python programming fundamentals with a focus on cheminformatics applications. Faculty members were introduced to programming techniques and tools essential for analyzing chemical data, thereby fostering computational proficiency.
- **Beneficiaries:** All Faculty's from the Department of Chemistry, Lady Doak College, Madurai.

#### **Outcomes:**

- Al will be integrated into the UG and PG curriculum, equipping students with modern computational skills applicable to chemistry and interdisciplinary fields.
- A Faculty Development Programme (FDP) will be conducted in the next academic year, enabling faculty members from other colleges to gain expertise in AI and Python applications for chemistry education and our faculty members will be the resource persons.
- 5) Research Enrichment Lecture "Societal Impact to Scientific Insight: A Blueprint for Research Proposals and Sci Publications" on 08.01.2025.

Resource Person: Prof. N. Vijayan, Sr. Principal Scientist & Professor, CSIR-National Physical Laboratory, New Delhi

The lecture was organised to enhance the research aptitude among the faculty members, research scholars and PG Students of Chemistry and Physics by the Department of Chemistry in collaboration with R & D Cell. The resource person gave an overview of the different funding agencies and thrust areas for preparing competitive research proposals for funding. He had promised to help the faculty members in preparing such winning proposals.

# **Beneficiaries:**

- PG Students & Research Scholars from Physics and Chemistry departments are the beneficiaries.
- Faculty members from Science Department, Lady Doak College, Madurai.

# 6) Prof. Evelyn Rhine Endowment Lecture and National Science Day Celebration

**Chief Guest**: Dr. V. S. Vasantha, Chairperson, School of Chemistry, Madurai Kamaraj University, Madurai 625 021. On 03.03.2025

# **Objectives:**

- To commemorate National Science Day by honoring Sir C.V. Raman for the discovery of the Raman Effect and the theme 2025 "Empowering Indian Youth for Global Leadership in Science and Innovation for VIKSIT BHARAT"
- To uphold the vision of Miss Evelyn Rhine, promoting science education among rural communities through outreach programs like *Taking Science to Villages*
- To highlight the contributions of women in science and technology, inspiring young female students to pursue careers in research and innovation

#### **Highlights**

Dr. Vasantha emphasized the achievements of women pioneers in science, particularly focusing on Marie Curie, the first woman to win a Nobel Prize and the only scientist to receive two Nobel Prizes in different fields (Physics and Chemistry). She also discussed the challenges faced by women in the field of science and encouraged young female students to break barriers and pursue careers in science. Additionally, the lecture provided the fundamentals of biosensors and its applications, valuable insights into career opportunities in chemistry, various funding agencies, and research grants available for aspiring students.

#### **Outcomes**

- Students developed a deeper understanding of the significance of National Science Day and the impact of youth for vikshit 198harath.
- Students gained valuable knowledge about career opportunities, scholarships, and research grants available in chemistry and related disciplines.

Beneficiaries: UG & PG Students of Chemistry are the beneficiaries.

### B) Guest Lectures organised for Students:

1. Title: "Chemistry & Technologies for Food Processing: Current Trends and Future Perspectives on 23.09.2024.

Resource Person: Dr. S. Nagarajan, Principal Scientist, Department of Spices and Flavour science, Central Food Technological Research Institute, Mysore (CFTRI).

Beneficiaries: UG & PG Students of Chemistry

2. Title: "Tech Tools for Presenting and Publishing Scientific Content" on 18.09.2024. Resource person was Dr. T.R. Sivapriya, Department of Computer Science, Lady Doak College.

**Beneficiaries:** PG Students of our departments are the beneficiaries.

3. Title: Awareness Programme on GATE & JAM 2025 on 04.10.2024

Resource Person: Dr. K. G. Pradeep, Professor, Dept. of Metallurgical and Materials Engineering, IITM, Chennai

**Beneficiaries:** UG & PG Students of Chemistry, Physics, Biotechnology, Zoology and Mathematics

4. Title: "Role of Forensic Science in Crime Investigation" on 16.10.2024.

Resource Person: Shri. A. Khaja Mydeen, Deputy Director, Forensic Science Laboratory, Madurai.

**Beneficiaries:** I M. Sc. Chemistry Students (14) and II UG NME Students (37) were benefitted from the Guest Lecture.

- 5. Tittle "A Z After Graduation: Higher studies to career development" on 02.12.2024. Resource Person: Dr. R. Aldrin Denny, the Founder & CEO, Medizen Inc., U.S.A
- 6. Title: RESEARCH METHODOLOGY: TRENDS & TECHNIQUES on 06.02.2025.

Resource Person: Dr. R. Vijay Solomon, Assistant Professor, Department of Chemistry, Madras Christian College, Chennai.

The resource person shared the trends in Research Methodology and enlightened the students about how to convert their project-based research experiences to publications. He also motivated the students to present paper in conferences during the course of study.

Beneficiaries: III UG & PG Students of Chemistry

### C) FACULTY ACHIEVEMENTS:

# **Faculty as Resource Person:**

- 1. **Dr. V. Sridevi** was the Resource person for the Faculty Development Programme on 'Higher Order Thinking Skills and Engaging Pedagogy' on 12.06.2024 organized by Bishop Heber College, Trichy.
- 2. **Dr. V. Sridevi External Expert, Ph. D. Viva-Voce Examination** for the Scholar Ms. N. Priyanga held at PG and Research Department of Chemistry, G.T.N. Arts College, Dindigul on **07.10.2024.**
- 3. **Dr. G. Jayanthi Kalaivani** was the Resource person for the Training Session on "Role and Responsibilities of Individuals towards accomplishing SDG's on 03.08.2024 organized by Jeyaraj Annapackiam College for Women, Periyakulam.
- 4. **Dr. S.K. Suja** was the Resource person for the Workshop on "Outcome Based Education Practice organized by Centre for Human Resource Development, Lady Doak College on 29.08.2024.
- 5. **Dr. S.K. Suja** was the Resource person for the organizes Guest Lecture on "Say Yes to Life & No to Drug" in National Service Scheme, Lady Doak College on 29.08.2024.
- 6. **Dr. S.K. Suja** was the Resource person for the Anti-Drug Awareness workshop organized by the National Cade Corps, Lady Doak College, Madurai.
- 7. **Dr. S.K. Suja** was the Resource person for the one-day Sensitization Program on "The work mode of an Autonomous Institution" on 29<sup>th</sup> October 2024, Parvathy's Arts and Science College, Dindigul.
- 8. **Dr. S.K. Suja** delivered a guest lecture on The Environmental Chemistry at the Crossroads: Challenges and Breakthroughs, on 12.04.2025, organised by Xavier University Ateneo de Cagayan, Philippines
- Dr. V. Sridevi has been invited to deliver a guest lecture on The Advances in Materials Chemistry Research, on 25.04.2025 at Xavier University Ateneo de Cagayan, Philippines

# D) Awards / Fellowships / Grants / Publications:

#### **Research Publications:**

 Thangaraj Pandiselvi, Chithiraiselvan, Venkatachalam Sridevi, Balu Alagar Venmathi Maram and Masanari Kimura, Synergistic Effect in MoS<sub>2</sub> Nanosheets-Biochar Nanocomposites with Enhanced Surface Area and Electrical Conductivity for Energy Storage Applications, Journal of Composites Science, September 2024, DOI: 10.3390/jcs8090357. Impact factor: 3

- 2) Ahmad Umar, Ahmed A. Ibrahim, **Rani Rosaline**, N. E. Sneha, Albatoul Mohammed Margan, Fares Almarqan, M. Varsha, Stephen Rajkumar Inbanathan, and Sajid Ali Ansar published an article *Synthesis and Enhanced Optical characterization of Zirconium-Doped NiO Thin Films* in Journal of Nanoelectronics and Optoelectronics in the month of June 2024
- 3) Kumar, Sundararajan Ashok, Savariroyan Stephen Rajkumar Inbanathan, Rajendran Babhu Vignesh, **Daniel Rani Rosaline**, Beaula Ruby Kamalam, Ahmad Umar, Ahmed A. Ibrahim, Sheikh Akbar, SA Martin Britto Dhas, and Sotirios Baskoutas. "Shock wave pulsed strategy on green synthesized nickel oxide nanoparticles: Structural, morphological, and electrochemical performance." *Ceramics International* November (2024). Impact Factor: 5.1
- 4) **K. Berlin Asha,** and **S. K. Suja.** "Citric acid-glutamic acid linked copper bio-metal organic framework powders: Impact of synthetic strategies on the colour, shape, crystallinity and biomedical applications." *Powder Technology* 452 February (2025): 120574. Impact Factor: 4.5
- 5) **S. K. Suja**, and **S. Mathiya.** "Supramolecular gels as materials for energy storage devices." *Next Materials* 8 (2025): 100535. (**Review**)

#### E) PROGRAMMES ATTENDED BY THE FACULTY MEMBERS:

(Seminar / Conference / Workshop / Training / FDP)

#### a) Conference Presentation

- **1. T. Pandiselvi,** and **V. Sridevi.** "Liquid phase exfoliation of  $MoS_2$  and  $WS_2$  NSs: Effect of solvents on the band gap energy. **T. Pandiselvi (F10273)**, Research Scholar, Department of Chemistry, attended and presented the above poster at the International Conference on Frontiers in Chemical Sciences (ICFCS-2025), held at Pondicherry University, Pondicherry on February 17–18, 2025.
- **3. Dr. G. Jayanthi Kalaivani,** and **Ms. Hannah Sophiah Samuel.** "Incorporating Sustainable Development Goals into Service-Learning Curriculum: A Study Based at Lady Doak College" 9<sup>th</sup> Asia Pacific Regional Conference on Service-Learning on 03.07.2025.
- **4. Ms. Berlin Asha K.,** presented a poster in the 8th International Conference on Nanoscience and Nanotechnology, ICONN'2025from 24.3.2025-26.3.2025 organised by SRM University, Chennai, as a part of research work under the guidance of Dr. S. K. Suja, entitled "Selective dual colorimetric sensing of cysteine and mercury ions using carboxylic acid and(E)-2-((thiophen-2-ylmethylene)amino)benzenethiol linked copper metal organic frameworks" (Article ID:ICONN-2025/0620 & Poster ID: CP-S3-172, 26-Mar-25).

# b) Workshop:

- Dr. G. Jayanthi Kalaivani, Assistant Professor of Chemistry, Lady Doak College has participated in International SDG Summit on "Transforming Education for a Sustainable Future Knowledge, Integration & Impact" on 23<sup>rd</sup> January 2025 conducted by Nazareth College of Arts and Science, Chennai.
- 2) Dr. G. Jayanthi Kalaivani, Assistant Professor of Chemistry, Lady Doak College has participated in International SDG Summit on "Practical Integration of SDGs in Education: NEP 2020, NIRF & the Binary Accreditation Framework (BAF)" on 24<sup>th</sup> January 2025, conducted by Nazareth College of Arts and Science, Chennai.

#### c) Training:

- Dr. K. Rajam has participated in the Three-day International Training Programme for faculty on "Transformational Leadership" jointly organized by the International Network for Christian Higher Education and Pope's College, Sawerpuram from 01.05.2024 to 03.05.2024.
- 2. Dr. S. Mahalakshmi participated in the NSS Training Programme "My Bharat Training" organized by Madurai Kamaraj University on **12.07.2024**
- **3.** Dr. V. Sridevi and Dr. S. Mahalakshmi attended the Training Programme on "One Day Faculty Training Programme on GATE 2025 and JAM 2025 Examination awareness session" Organized by Indian Institute of Technology, Chennai on **31.08.2024.**
- 4. Dr. D. Rani Rosaline participated in the international level Online Training Programme & one-week residential train-the-trainers workshop "Whole Person Education Academy 2024 organized by Ateneo De Manila University in Quezon City, Philippines from **19.08.2024** to **04.10.2024**

### F) FACULTY DEVELOPMENT PROGRAMME:

**Dr. S. Julie Ranee, Dr. M. Anusha Rani & Dr. S. Mahalakshmi, completed** One-Week Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Educations (HEIs)" organized by E & ICT Academy IIT Guwahati held from 24<sup>th</sup> – 28<sup>th</sup> March, 2025 in association with Lady Doak College, Madurai, Tamil Nadu.

#### **G. INDUSTRY ACADEMIA LINKAGE:**

#### a) Madurai Agribusiness Incubation Forum (MABIF)

Five faculty members from the department visited the Madurai Agribusiness Incubation Forum (MABIF) to promote integrated partnership between the Department of Chemistry and Madurai Agribusiness Incubation Forum (MABIF) on 6<sup>th</sup> September 2024.

### b) Amirta School of Nanosciences and Molecular Medicine

Three faculty members with UG & PG - 67 students visited the Amirta School of Nanosciences and Molecular Medicine, Amrita Vishwa Vidyapeetham, Kochi, Kerala to promote integrated partnership between the Department of Chemistry and Amirta School of Nanosciences on 14<sup>th</sup> September 2024.

# c) AVN Arogya Ayurvedhic Hospital, Madurai. - 25.09.2024

Department of Botany and Chemistry jointly offers the Medicinal phytochemistry (BOCH5402DT) IDM course for the III B.Sc., Botany and Chemistry students. In this connection two faculty members and IDM students (III B.Sc. Botany (17) and III B.Sc. Chemistry (19) visited the A.V.N Arogya Ayurvedic Hospital, Pasumalai, for getting new insights about the preparation and analysis of crude Drugs on 25<sup>th</sup> September 2024.

# H) CLUB ACTIVITIES

# **Student Development Programmes:**

#### **World & National Food Day Celebrations:**

The Department commemorated **World Food Day and National food Day together on 20.09.24** as Food Day celebrations. Special address for the day was delivered by Mr. Saravanan, Food Safety Officer, Food Safety and Standards Authority of India, Sivagangai District on the topic Consumer Awareness Towards Food Safety and Standards. This was followed by an elaborate food day exhibition which was inaugurated by Dr. Beulah Jeyashree, Principal & Secretary, Lady Doak College, Madurai. The exhibition highlighted various concepts like Nutritive Value of Food

products, Food Additives, Food Adulteration and Food Pesticides through simple demonstrations and chemical tests using food products consumed in day-to-day life and created a widespread awareness among the visitors. Nearly 300 visitors including faculty members, non-teaching staffs and students were benefited from the programme. The programme was coordinated and organised by Dr. M. Anusha Rani, & Dr. P. Silviya Reeta, Assistant Professor, Department of Chemistry, Lady Doak College, Madurai.

# 1. Guest Lectures organised by the AMALCHEM CLUB: Title: "CSIR/NET, IIT-JAM Coaching Programme"

The following lecture series were organized for the outgoing UG & PG Chemistry students to equip them to prepare for competitive examinations like **CSIR/NET**, **IIT-JAM**, **CUET** and other national level Chemistry based examinations. The sessions included the coverage of core concepts followed by problem solving sessions by eminent resource persons from different institutions.

Outcome: The students were highly motivated and gained confidence to solve the problems.

Beneficiaries: III UG & PG Students of Chemistry.

a) Lecture I on 28.11.2024. & 29.11.2024

Resource Person: Dr. P. Kalimuthu, Assistant Professor, The Gandhigram Rural Institute, Dindigul.

b) Lecture II on 12.12.2024 & 13.12.2024.

Resource Person: Dr. D. Suresh, Assistant Professor, School of Chemical and Biotechnology (SCBT), Sastra Deemed University, Thanjavur.

c) Lecture III on 16.12.2024 & 19.12.2024.

Resource Person: Dr. A. L. Muthukumar, Assistant Professor, Department of Chemistry, Vels Institute of Science, Technology & Advanced Studies (VISTAS), Chennai.

2. The Department of Chemistry launched the new Cultural Club CHEMAURA on 18.02.2025.

Two special lectures were given by the following resource persons.

#### Resource person:

- 1. Mr. C. Sundhar, Lab Assistant, Department of Physics on Cultural Facets of Chemistry
- Ms. R. Angel Ratchanya Priyadharshini, HR & Creative Head, Diabetecure Healthcare, Madurai demonstrated Puppet Show on the theme Chemistry of Clean Ecosystem

### Key outcomes of the events:

Interdisciplinary Integration of Science and Culture: The event demonstrated the potential of blending science with cultural elements. Mr. C. Sundhar's address highlighted the connection between chemistry and the arts, and Ms. Angel Ratchanya's puppet show effectively made complex scientific concepts more accessible. This integration fosters a deeper and more creative understanding of science.

Innovative Teaching Methods: The use of creative performances, including music, dance, and dramatizations by UG and PG Chemistry students, showcased an innovative approach to teaching chemistry. These performances helped break down the complexities of science and engaged the audience in a memorable, interactive way.

Encouraging Future Innovation: The event emphasized the importance of encouraging students to think beyond textbooks and explore chemistry in new and creative ways. By

recognizing and appreciating such innovative initiatives, the event set the stage for more imaginative and interdisciplinary approaches to learning within the department.

#### I. INTER COLLEGIATE MEET

**CHEMOVATION-ICM 2025 – Organised by** The Amalchem Club, Department of Chemistry, Lady Doak College, Madurai on March 7, 2025.

Objectives:

- Create a dynamic platform for chemistry students to showcase their talents, explore novel scientific ideas, and gain valuable insights through various activities.
- Recognizing the increasing impact of chemical advancements on society, the club strives to create awareness about sustainable and cutting-edge innovations in chemistry. To foster this spirit of scientific exploration

#### Highlights

The Amalchem Club organized an intercollegiate meet, CHEMOVATION (Chemistry Meets Innovation), on March 7, 2025, at J.X. Miller Auditorium, Lady Doak College, Madurai. The event was inaugurated by Dr. Beulah Jeyashree, Principal and Secretary, Lady Doak College, Madurai, who highlighted the transformative role of chemistry in technological advancements and everyday applications. She emphasized the significance of chemical innovations in addressing global challenges. Participants demonstrated their creativity in ten different competitions, each designed to encourage creative problem-solving in chemistry-related domains. Ms. Shanthy, Associate Professor, Department of Zoology, delivered the valedictory address and awarded prizes to all the participants.

The overall trophy was bagged by Vivekananda College, Tiruvedagam and The American College, Madurai bagged the runner-up in this mega event. The event was coordinated by Dr. V. Sridevi, Head & Associate Professor, Dr. S. Mahalakshmi, Associate Professor and Dr. P. Silviya Reeta, Assistant Professor and organized by students from the Amalchem Club, Department of Chemistry, Lady Doak College, Madurai.

#### 3. Amalchem Club Valedictory:

The Department of Chemistry, Lady Doak College, Madurai, organized the Valedictory Function of the Amalchem Club on March 11 at 2:00 PM in JX Miller Auditorium. The event was graced by Mrs. Preetha Joseph, Associate Professor, Department of English, Lady Doak College, as the Chief Guest. The programme commenced with a prayer led by Ms. Joselin J., I M.Sc. Chemistry, setting a solemn and reflective tone for the event. Following this, Ms. Harshini J. S., Club President (PG), delivered the Welcome Address, warmly greeting the Chief Guest, faculty members, and students. The Annual Report of the Amalchem Club was presented by Ms. Gayathri M., Club President (UG), highlighting the club's achievements, activities, and initiatives for the academic year. Ms. Harishmaa M., I M.Sc. Chemistry, introduced the Chief Guest, providing an overview of her academic contributions and professional excellence. The Valedictory Address was then delivered by Mrs. Preetha Joseph, who shared inspiring insights with the students, encouraging them to continue their academic and extracurricular pursuits with dedication and passion. A special segment was dedicated to the Introduction of the Elected Office Bearers of the Amalchem Club for 2025-2026, ensuring a smooth transition of

leadership for the upcoming academic year. Following this, the Prize Distribution Ceremony was conducted,

#### **Objectives**

Recognizing and rewarding students for their exceptional contributions and achievements in various club activities.

The event concluded with the Vote of Thanks, delivered by Ms. Jedidah R., III B.Sc. Chemistry, expressing gratitude to the Chief Guest, faculty members, student coordinators, and participants for making the event a grand success. The Valedictory Function of the Amalchem Club was a memorable occasion, celebrating the achievements of the students and paving the way for future endeavors in the field of chemistry.

#### J) OUTREACH ACTIVITIES:

#### **Community Visit:**

The Department of Chemistry organized a community visit to Karuppayurani village in collaboration with Voice Trust Foundation, Madurai as part of the LiFE programme. This village has been adopted by the **Voice Trust** Foundation.

#### **Objectives**

- To create awareness among the community members about food safety, including food adulteration, additives, pesticide residues, and nutritional value.
- To educate the villagers on the health risks associated with consuming adulterated and pesticide-contaminated food.
- To help students understand service learning through practical exposure to real-world challenges, while enhancing their communication and outreach skills.

#### **Highlights**

The students effectively conveyed valuable information on the following topics through engaging activities.

- Food Adulteration: Risks and consequences of consuming adulterated food
- Food Additives: Impact of artificial additives on health
- Food Pesticides: Dangers of pesticide residues in food
- Nutritional Value of Food: Importance of balanced nutrition for overall health

The community actively participated in the awareness program, demonstrating their enthusiasm for learning.

# K) STUDENT ACHIEVEMENTS – AWARDS/PRIZES/RECOGNIOTIONS IN CURRICULAR AND EXTENDED CURRICULAR AREAS/ICM ONLINE COURSE COMPLETION:

- T. Hinduja (23PCHE06) Completed NPTEL Online Certification course in "Application of Spectroscopic Methods in Molecular Structure Determination" organized by Indian Institute of Technology, Kharagpur and Cleared the NPTEL Course with the score of 84%. with Elite Certification and Silver Medal.
- 2) R. Suvethaa (23PCHE18) Completed NPTEL Online Certification course in "Application of Spectroscopic Methods IN Molecular Structure Determination" organized by Indian Institute of Technology, Kharagpur and Cleared the NPTEL Course with the score of 52%.

- 3) R. K. Akshara (23PCHE02) Completed NPTEL Online Certification course in "Reagents in Organic Synthesis" organized by Indian Institute of Technology, Kharagpur and Cleared the NPTEL Course with the score of 57%.
- 4) K. Keerthana (23PCHE08) Completed NPTEL Online Certification course in "Reagents in Organic Synthesis" organized by Indian Institute of Technology, Kharagpur and Cleared the NPTEL Course with the score of 66%.
- 5) S. Nivethitha (23PCHE12) Completed NPTEL Online Certification course in "Reagents in Organic Synthesis" organized by Indian Institute of Technology, Kharagpur and Cleared the NPTEL Course with the score of 58%.
- **6) G. Atchayambigai (23CHE006)** Completed NPTEL Online Certification course in "Introductory Organic Chemistry" organized by Indian Institute of Technology, Kharagpur and Cleared the NPTEL Course with the score of **49%**.
- 7) S. Tamina Habiba (23CHE042) Completed NPTEL Online Certification course in "Introductory Organic Chemistry" organized by Indian Institute of Technology, Kharagpur and Cleared the NPTEL Course with the score of 50%.
- 8) **Atchayambigai G (23CHE006),** Completed NPTEL Online Certification course in "Nanotechnology in Agriculture" organized by Indian Institute of Technology, Kanpur and cleared the NPTEL Course with the score of 62% during January March 2025.
- 9) **Tamina Habiba S (23CHE042),** Completed NPTEL Online Certification course in "Nanotechnology in Agriculture" organized by Indian Institute of Technology, Kanpur and cleared the NPTEL Course with the score of 63% during January March 2025.
- 10) **Nawfa Mohamed Ismail (24CHE025),** Completed NPTEL Online Certification course in "Bioinorganic Chemistry" organized by Indian Institute of Technology, Kanpur and cleared the NPTEL Course with the score of 65% during January February 2025.
- 11) Harishmaa M (24PCHE02), Completed NPTEL Online Certification course in "Pericyclic Reactions and Organic Photochemistry" organized by Indian Institute of Technology, Madras and cleared the NPTEL Course with the score of 51% during January March 2025.
- 12) JOSELIN J (24PCHE04), Completed NPTEL Online Certification course in "Pericyclic Reactions and Organic Photochemistry" organized by Indian Institute of Technology, Madras and cleared the NPTEL Course with the score of 49% during January – March 2025.
- 13) **Nasrin Sahana M (24PCHE06),** Completed NPTEL Online Certification course in "Pericyclic Reactions and Organic Photochemistry" organized by Indian Institute of Technology, Madras and cleared the NPTEL Course with the score of 53% during January March 2025.
- 14) **Roshini K B(24PCHE13),** Completed NPTEL Online Certification course in "Pericyclic Reactions and Organic Photochemistry" organized by Indian Institute of Technology, Madras and cleared the NPTEL Course with the score of 48% during January March 2025.
- 15) Ayesha Rehana M (24PCHE14), Completed NPTEL Online Certification course in "Pericyclic Reactions and Organic Photochemistry" organized by Indian Institute of Technology, Madras and cleared the NPTEL Course with the score of 53% during January March 2025.

16) **SAMEERA PARVEEN A (23PCHE14),** Completed NPTEL Online Certification course in "Elementary Electrochemistry" organized by Indian Institute of Science Education and Research, Mohali and cleared the NPTEL Course with the score of 53% during January – March 2025.

#### **Outstanding Achievements:**

#### **Curricular:**

- Ms. Infantia Mirin N. (21PCHE04) got admitted for the Ph. D. Programme in Chemistry at IIT, Palakkad in the academic year 2024-25, after completing B. Sc., and M. Sc. at the Department of Chemistry, Lady Doak college, by clearing the competitive National Level Examination Graduate Aptitude Test in Engineering - GATE 2024 (All India Ranking - 2761)
- 2) Ms. Gladys J (21CHE016) got admitted for the M.Sc., Programme in Chemistry at IIT, Indore in the academic year 2024-25, after completing B. Sc., at the Department of Chemistry, Lady Doak college, by clearing the competitive National Level Examination Joint Admission Test for Masters - JAM 2024 (All India Ranking - 690)
- 3) Ms. Sayona Rajathi (23CHE036) got selected for the International Student Exchange programme at Handong Global University, South Korea in the academic year 2024-25, through International Study Centre, Lady Doak College.
- 4) The Young Professional Course offered by TCS iON Career Edge ran from November 27, 2024, to January 24, 2025. The following chemistry student Ms. Jerlin Praisy J (22CHE018) took part in the course, completed and received an achievement certificate.
- 5) R. Suvethaa (23PCHE18) cleared the GATE 2025 examination with an All-India Rank of 2862 on 19.03.2025.

# **Campus Placements:**

- **1. Harshini J S (23PCHE05)** Selected as Teaching Fellow- as a part of TN Model School Teaching Fellowship Program, Department of School Education, TN. (Offer Letter Dated on:29.03.2025)
- **2. Keerthana T (23PCHE09)** Selected as Teaching Fellow- as a part of TN Model School Teaching Fellowship Program, Department of School Education, TN. (Offer Letter Dated on:29.03.2025)

# Paper Presentation in International Conference by students:

- 1. The following students from the Department of Chemistry has participated and presented a paper titled "Microcrystalline Cellulose/Carboxymethyl Cellulose Supported Anthocyanin-Based Ph-Sensitive Smart Labels for Real-Time Food Spoilage Monitoring: A Community-Driven Approach" in the International Conference on Service Learning & Global Sustainability: Bridging Research and Community Development (SLGS 2025) organised by the Deanery of Academics and Research & Development at Bishop Heber College (Autonomous), Tiruchirappalli, from 27.02.2025 to 28.02.2025
- 2. Gayathri M (22CHE013)
- 3. Guhabpriya R (22CHE014)
- 4. Mascilore Maryn R (22CHE027)

- 5. Ranishree B (22CHE038)
- 6. Rishika S (22CHE040)
- 7. Visalatchi C (22CHE050)
- **2.** Two of the II M.Sc. Chemistry students under the guidance of Dr. G. Jayanthi Kalaivani, have presented posters in the International Conference on Nanoscience and Nanotechnology organised by SRM University, Chennai on 26.03.2025 as part of the seed grant project (I/06/R&D Cell/ Sanction Letter/2024-2025 Letter Dated:26.09.2024).
- 1. **Deeptha G (23PCHE04)**, has participated and presented a poster entitled ZnO-Surfaced Carboxymethyl Cellulose-Sodium Alginate-Guar Gum Composite Hydrogel Films for Solar-Responsive Reactive Textile Dye Degradation in the 8<sup>th</sup> International Conference on Nanoscience and Nanotechnology (ICONN-2025) organized by Department of Physics and Nanotechnology, SRMIST, India during March 24 26, 2025, in association with Shizuoka University, Japan; University of Paris, France; National Yang Ming Chiao Tung University, Taiwan; University Malaya, Malaysia; Rigas Tehniska Universitate, Latvia; Flinders University, Australia; University of Tasmania, Australia; National Research Mordovia State University, Russia; Indian Physics Association (IPA), Nanotechnology Research Centre, SRMIST, India and co-sponsored by Defence Research and Development Organization (DRDO), India; Malvern Panalytical-Spectris Pvt Ltd, India; Wiley; SISCON, India and Springer Nature, USA.
- 2. Suvethaa R. (23PCHE18), has participated and presented a poster entitled ZnO-Surfaced Carboxymethyl Cellulose-Sodium Alginate-Guar Gum Composite Hydrogel Films for Solar-Responsive Reactive Textile Dye Degradation in the 8<sup>th</sup> International Conference on Nanoscience and Nanotechnology (ICONN-2025) organized by Department of Physics and Nanotechnology, SRMIST, India during March 24 26, 2025, in association with Shizuoka University, Japan; University of Paris, France; National Yang Ming Chiao Tung University, Taiwan; University Malaya, Malaysia; Rigas Tehniska Universitate, Latvia; Flinders University, Australia; University of Tasmania, Australia; National Research Mordovia State University, Russia; Indian Physics Association (IPA), Nanotechnology Research Centre, SRMIST, India and co-sponsored by Defence Research and Development Organization (DRDO), India; Malvern Panalytical-Spectris Pvt Ltd, India; Wiley; SISCON, India and Springer Nature, USA.

**Participation in International Conference**: Two days International Conference on Topical Drifts in Pharmaceutical Chemistry and Environmental Science TDPCES'25 was organised by the Department of Chemistry, Nadar Saraswathi College of Arts and Science, Vadaputhupatti, Theni was celebrated on 29.01.2025 & 30.01.2025. The following Student of Chemistry participated in the two days conference

- 1. Abinaya S (23PCHE01)
- 2. Azhagu Shanmuga Priya T (23PCHE03)
- 3. Keerthana K (23PCHE08)
- 4. Nivethitha S (23PCHE12)
- 5. Rithika K (23PCHE13)
- 6. Sreemathy K (23PCHE15)

#### **Extra-Curricular:**

1) **Ms. Sameera Parveen A.(23PCHE14)** has won the III prize in Poetry Competition organised by the Yavarum Kelir on **31.05.2024** 

- 2) **Ms. Helen Juno Y (24PCHE03)** has been selected as Umpire for Hockey organized by the Hockey Unit of Tamil Nadu on **02.06.2024**
- 3) **Ms. Tharunika R. (22CHE048)** won the I Prize in the Group Event (Grading) Organized by the Traditional Silambam Sports & Arts Association on **04.08.2024.**
- 4) **Tharunika R (22CHE048)** has participated in the World Cultural Silambam Championship 2024 as a competititor and secured First place in the **Silambam Group Event** (Open to All Category), held on the 23<sup>rd</sup> and 24<sup>th</sup> of November 2024 at GLO Damansara, Kula Lumpur, **Malaysia**.
- 5) **Tharunika R (22CHE048)** has participated in the World Cultural Silambam Championship 2024 as a competititor and secured First place in the Individual Skill **Single Stick**, held on the 23<sup>rd</sup> and 24<sup>th</sup> of November 2024 at GLO Damansara, Kula Lumpur, **Malaysia**.
- 6) On January 11, 2025, in Trichy, BS Rocks Events created a groundbreaking creative mass world record called "Nattiya Prathatchanam". **Ms. Ashmitha B M (22CHE007)** took part in this event to be recognized by the **International Pride World Records.**
- 7) Vagai Tamil Sangam was organised National level Poem Competition at Namakkal District on 12.01.2025. **Ms. Sameera Parveen A (23PCHE14)** participated and got Kavichemmal Award Certificate.
- 8) LINCOLN BOOK OF RECORDS takes immense pleasure in appreciation **Devatharshini S (24CHE006)** II Prize for the fist time in the world, 8 different Women's Day events were organized in 8 colleges on the occasion of Women's Day, 8 colleges organized 8 different Women's Day events and created a new world record, a new history, and 8 women personalities, 8 judges, 8 winners and 8 awards were given to 8 women's organized by you and me event management. Her personal involvement and contribution to this event. This achievement registered in the Lincoln book of records on 04.03.2025.
- 9) **Helen Juno Y (24PCHE03)** has participated as a **Team Manager** in the 15<sup>th</sup> Hockey India Senior Women National Championship 2025 held at Panchkula, Haryana from 01 to 12 March 2025
- 10) SCM & Choir Valedictory on 21<sup>st</sup> March 2025, Lady Doak College, the following students of Chemistry participated in various competitions and Won Prizes in Christmas Celebrations.
  - 1. Joselin J. (24PCHE04) has won II Prize in Group Singing
  - 2. Joselin J. (24PCHE04) has won III Prize in Group Singing in Hostel Christmas competition
  - 3. Amirtha Varshini D. (24PCHE10) has won III Prize in Group Singing in Hostel Christmas competition
  - 4. Loghalakshmi (24CHE020) has won the I Prize in Choreography
  - 5. Malathika (23che027) has won the I Prize in Choreography
  - 6. Angelin Vincia (24CHE003) has won the Prize in Choreography
  - 7. Sangavi (24CHE033) has won the I Prize in Choreography
  - 8. Mithra S. (23CHE028) has won II Prize in Choreography
  - 9. Rishika S. (22CHE040) has won I Prize in Skit
  - 10. Ancy J. (23CHE004) has won III Prize in Skit

### L) PRIZES WON IN INTER COLLEGIATE MEET (OUTSIDE)

- CHEm CHILLZ 2004 was organised by the Department of Chemistry, SFR College for Women, Sivakasi on 20.08.2024. The following Students of Chemistry participated in various competitions and Won Prizes.
  - 1. S. Abinaya (23PCHE01) has won I Prize in Green Feast
  - 2. T. Azhagu Shanmuga Priya (23PCHE03) has won I Prize in Green Feast
  - 3. A. Sameera Parveen (23PCHE14) has won I Prize in Poster Presentation
  - 4. T. Hinduja (23PCHE06) has won II Prize in Paper Presentation
- CATALYTICA-2k25 was organised by the Department of Chemistry, Thiagarajar College, Madurai on 24.1.2025. The following Students of Chemistry participated in various competitions and Won Prizes.
- 1. Harishmaa M. (24PCHE02) has won I Prize in ALCHEMY CONCURSO
- 2. Y. Arabin Banu (24PCHE11) has won II Prize in MINIATURE MASTERS
- 3. Roshini K.B. (24PCHE13) has won II Prize in React & Relate
- 4. Ayesha Rehana M. (24PCHE14) has won II Prize in React & Relate
- 5. Amirtha Varshini D. (23PCHE10) has won I Prize in ALCHEMY CONCURSO
- 6. Amirtha Varshini D. (23PCHE10) has won II Prize in Periodic Pixel
- 7. J. Joselin (24PCHE04) has won II Prize in Miniature Masters
- 8. M. Munawwara (24CHE023) has won III Prize in MOLECULA MANIA
- 9. S. Gopika (24CHE011) has won III Prize in MOLECULA MANIA
- 10. M. Sudhiksha (24CHE042) has won III Prize in MOLECULA MANIA
- 11. A. Luxitha Jo Merlin (24CHE021) has won III Prize in MOLECULA MANIA
- 12. K. Sangavi (24CHE032) has won III Prize in MOLECULA MANIA
- **2. CHEMITRICKS' 2K25** was organised by the Department of Chemistry, Mannar Thirumalai Naicker College, Madurai on 28.1.2025. The following Student of Chemistry participated in various competitions and Won Prizes.
  - 1. Ida Sorublin M (22CHE015) has won I Prize in CAT ON THE WALL
  - 2. Jedidah R (22CHE017) has won I Prize in CAT ON THE WALL
  - 3. Gayathri M (22CHE013) has won III Prize in CHEM QUIZ
- **3. CHEM SPRING' 25** was organised by PG and Research Center OF Chemistry, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 29.1.2025. The following Student of Chemistry participated in various competitions and Won Prizes.
  - 1. Gayathri M (22CHE013) has won I Prize in PAPER ORATOR
  - 2. Ida Sorublin M (22CHE015) has won II Prize in CHEM QUEST
- **4. HORIZON' 2024-25** was organised by Department of Chemistry, National Institute of Technology, Tiruchirappalli on 31.1.2025. The following Student of Chemistry participated in various competitions.
  - 1. Atchayambigai G (23CHE006)
  - 2. Harshini J S (23PCHE05)

- 3. Sameera Parveen A (23PCHE14)
- **5. RESONANCE 2025** organized by The Gandhigram Rural Institute (Deemed University), Gandhigram on 10.02.2025. The following Student of Chemistry participated in various competitions and Won Prizes.
  - 1. Afrin Sulthana M (22CHE003) has won I Prize in ATOMS IN ACTION
  - 2. Asna Jasmine S (22CHE008) has won I Prize in ATOMS IN ACTION
  - 3. Gayathri M (22CHE013) has won III Prize in PERIODIC PRESENTO
  - 4. Gayathri M (22CHE013) has won I Prize in ATOMS IN ACTION
  - 5. Guhabpriya R (22CHE014) has won I Prize in ATOMS IN ACTION
  - 6. Leena Soundharya T (22CHE025) has won I Prize in ATOMS IN ACTION
  - 7. Mujahetha Thaslima A (22CHE030) has won I Prize in ATOMS IN ACTION
  - 8. Yuvetha J (24PCHE09) has won II Prize in PLASMA PORTRAY
- **6. CHeM a MIGos\_DiLiA 25** organized by Bishop Heber College (Autonomous), Tiruchirappalli on 19.02.2025. The following Student of Chemistry participated in various competitions and Won Prizes.
  - 1. Afrin Sulthana M (22CHE003) has won II Prize in CHEM AD
  - 2. Guhabpriya R (22CHE014) has won II Prize in CHEM AD
  - 3. Koushikka M (22CHE024) has won II Prize in CHEM AD
  - 4. Mujahetha Thaslima A (22CHE030) has won II Prize in CHEM AD
  - 5. Ida Sorublin M (22CHE015) has won III Prize in CHEM QUIZ
  - 6. Hindhuja T (23PCHE06) has won III Prize in CHEM QUIZ
  - 7. Abinaya S (23PCHE01) has won I Prize in CHEM HUNT
  - 8. Suvethaa R (23PCHE18) has won I Prize in CHEM HUNT
  - 9. Suruthi K (23PCHE19) has won I Prize in CHEM HUNT
  - 10. Jedidah R (22CHE017) has won III Prize in CHEM Song
  - 11. Devatharshini S (24CHE006) has won II Prize in CHEM SPONTANEOUS
- **7. LEAD 2K25** organized by Kalasalingam (Deemed to be University) on 26.02.2025. The following Students of Chemistry participated in various competitions and Won Prizes.
  - 1. Munawwara M. (24CHE023) has won II Prize in Mind Snap
  - 2. Nawfa Mohamed Ismail (24CHE025) has won II Prize in Mind Snap
  - 3. Priya Dharshini V (24CHE027) has won II Prize in Mind Snap
  - 4. Sudhiksha M. (24CHE042) has won II Prize in Mind Snap
- 8. **ChemGlaze'25** Organized by the Department of Chemistry, The American College, Madurai on 06.03.2025. The following Students of UG & PG had participated in various competitions and Won Prizes. The following students of Chemistry, Lady Doak College bagged the **overall trophy.** 
  - 1. Devatharshini S (24CHE006) has won II Prize in Paper Presentation
  - 2. Hinduja T (23PCHE06) has won II Prize in Quiz
  - 3. Suvethaa R (23PCHE18) has won II Prize in Quiz
  - 4. Aparna S (22CHE006) has won I Prize in Charades
  - 5. Beulah Richy Edin T (22CHE009) has won I Prize in Charades

- 6. Gayathri M (22CHE013) has won II Prize in Paper Presentation
- 7. Akshara R K (23PCHE02) has won I Prize in Paper Presentation
- 8. Divyapradeepa M (23CHE012) has won II Prize in Model Making
- 9. Mahshuka Fathima A M U (23CHE026) has won II Prize in Model Making

# **Inter Departmental Meet: (Inside)**

- **1.** "NutiConnect' 24" an Interdepartmental Competition was organised by the Department of Biotechnology, Lady Doak College on 10.09.2024. The following Students of Chemistry participated in various competitions and Won Prizes.
- 1. Asha Benazir A (24PCHE01) has won III Prize in Fireless Cooking
- 2. Ayesha Rehana M (24PCHE14) has won III Prize in Fireless Cooking
- **2.** National Mathematics Day-2024", (Inter Departmental Meet) was organised by the Department of Mathematics, Lady Doak College on 19.12.2024. The following Student of Chemistry Ms. G. Atchayambigai has won II Prize in Digital Art Competition

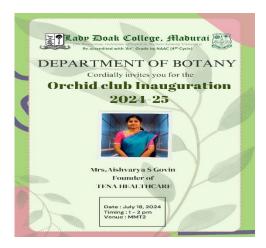
Human Rights Day Organised by the Center for Human Rights Education was celebrated on 10.12.2024. The following Students of Chemistry participated in various competitions and Won Prizes.

- 1) Aparna S. (22CHE006) has won I Prize in Essay Writing (English)
- 2) Afrin Sulthana M. (22CHE003) Participated in Essay Writing (Tamil)
- 3) Munawwara M. (24CHE023) has won II Prize in Poster Making
- 4) Nawfa Mohamed Ismail (24CHE025) has won I Prize in Poem Writing (English)
- 5) Sudhiksha M. (24CHE042) has won II Prize in Poster Making
- 6) Sameera Parveen A. (23PCHE14) has won I Prize in Poem Writing (Tamil)
- 3. SYRA '25 (Inter Departmental Meet) was organised by the Deans of Student Affairs and JCAR Committee 2024-2025, Lady Doak College on 26.02.2025. The Following Student of Chemistry Ms. Devatharshini S (24CHE006) Participated and won II Prize in STORY RECITATION COMPETITION
- 4. NAVIRA '25, (Inter Departmental Meet) was organised by the Deans of Student Affairs and Student Cabinet 2024 2025, Lady Doak College on 28.02.2025. The following Student of Chemistry participated in various competitions and won Prizes.
  - 1. Ms. Sameera Parveen A. (23PCHE14) has won II Prize in Poem Writing Tamil
  - 2. Arabinbanu Y (24PCHE11) has won I Prize in Vegetable Carving
- **5.** "Biorealm '25: Sparking Bio-innovation" on the theme "Health and Well-Being", (Inter Departmental Meet) was organised by the Department of Biotechnology, Lady Doak College on 13.03.2025. The following Student of Chemistry Ms. Asha Benazir A (24PCHE01) has won III Prize in Fireless Cooking.
- 6. "**Heritage Runway**" an Interdepartmental Competition was organised by the Department of Fashion Designing, Lady Doak College on 21.02.2025. The following student of Chemistry Ms. MALATHIKA S (23CHE027) has won III Prize in Sketching.

#### **DEPARTMENT OF BOTANY**

### **ORCHID CLUB INAUGURATION**

The Orchid Club Inauguration was held on 18<sup>th</sup> July 2024 at MMT2. The program started with a prayer song. Dr. G. Priscilla Sweetlin, Head of the department welcomed the gathering. The founder of Tena Health Care, Mrs. Aishvarya S. Govin, inspired and mentored our students during her inaugural speech on entrepreneurship. Students of III B.Sc. Botany showcased their talents with a mime presentation that emphasised on "Save nature and trees". Dr. H. Shyla Jebashree gave a vote of gratitude to close the event.









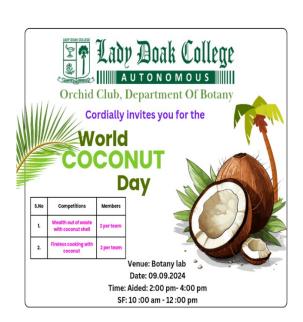
# **WORLD COCONUT DAY**

World Coconut Day is celebrated annually on the 02.09.2024 to recognize the importance and benefits of coconuts and to promote awareness about the significance of the coconut industry. The day is observed in countries that produce coconuts, where the crop plays a crucial role in the economy, culture, and livelihoods of many communities.

World Coconut Day aims to raise awareness about the versatility and economic importance of coconuts. It highlights the various products derived from coconuts, such as coconut oil, coconut water, copra, and other value-added products.

Hence Orchid club of Botany Department organised competitions to observe World Coconut Day on 9.9.2024. Competitions such as Wealth out of waste and Fireless cooking was

conducted for students with the theme of Coconut. Undergraduate and post graduate students of Botany Department actively participated in the competitions and won prizes.









In our department UG and PG Students participated in the ICM in Ayya Nadar Janaki Ammal College, Virudhunagar on 23.08.2024 and won Prizes in three competitions namely Fireless Competition, Turn Coat and Micro Puzzles.





### **STATE LEVEL SEMINAR**

The PG and Research Department of Botany, Lady Doak College, Madurai organised a State Level Seminar on "Artificial Intelligence in Life Sciences" on 4th February 2025. The programme commenced with a prayer chaplain by Dr. Jessie Ranjitha Jebaselvi, which was followed by the welcome address by Dr. G. Priscilla Sweetlin, Head, Department of Botany. The Principal and Secretary Dr. Beulah Jeyashree give the introductory remarks and Dr. Chandrasekaran, Head and Professor, Department of Plant Morphology and Algology, School of Biological Sciences delivered the inaugural address on "Taxonomy, Taxonomist and Artificial Intelligence". He inspired the students with the deep insights on the role of Artificial Intelligence (AI) in plant systematics. Dr. Noorjahan Abdulbari, Research Director and CEO, Biofocus Scientific Solutions Pvt., Ltd. Spoke on the topic "Revolutionizing Life Sciences with the power of Artificial Intelligence". Dr. Vijay Ananth delivered a lecture "Role of Artificial Intelligence in Innovations and Entrepreneurship". He enlightened the students by sharing his boundless knowledge on new career paths and job opportunities. About 150 student participants from the various colleges such as Madura College, The American College, Thiagarajar College, GTN College, V.H.N.S.N, NPR College, ANJA College and Meenakshi College, Manner Thirumalai Naicker College, E.M.G. Yadhava Women's College, Vivekananda College, Thiruvedagam were benefitted through the lectures. Mrs. G. Janet Jeeva Anandhi and Dr. P. Sakthieaswari, Assistant Professors in Botany organised the programme.





The PG and Research Department of Botany, Lady Doak College, Madurai organised a State level Intercollegiate meet "ZERA '25 on 21st February 2025. The programme commenced with a prayer by Dr. Rani Roselin, Assistant Chaplain, followed by the welcome address by Dr. G. Priscilla Sweetlin, Head, Department of Botany. Mrs. M. Thangam, Assistant Director of Horticulture, Department of Horticulture and Plantation Crops, Government of Tamilnadu, Tenkasi, delivered the inaugural address. She inspired the students with the benefits of organic farming and its impactful contribution to the community and environment. Students from 7 different colleges participated in various competitions such as Brain quest, TED Talk, Videography, Caque, Dhanya, Flutter Crew, Smell and Spell and Mime. The intercollegiate meet paved a platform for the young minds to exhibit with their talents. The VHNSN College, Virudhunagar, bagged many prizes and won the over-all trophy and The American College, Department of Botany Main Campus, got the Runner up trophy. Mrs. M. Suganthi, Deputy Thasildhar, Karur District also an Alumna of Lady Doak College (Batch 1999-2002), gave the valedictory address and distributed the prizes to the participants. Dr. H. Shyla Jebashree and Dr. N. Dhurigai Assistant Professors of Botany organised the programme.





#### **PARENTS TEACHERS MEET**

Parents teachers meet held on 24.01.2025 (I UG and I PG Students) was encouraging and more informative. Students were encouraged to follow the rules and regulations of the college and the department. Online Feedback form of google link was sent to the students' mail ID and the feedback was collected.







#### LIFE AWARENESS PROGRAM

The Department of Botany organized a LiFe Awareness Program on February 19, 2025, at PM Shri Kendriya Vidyalaya School, Madurai. The program emphasized the significance of herbal products, mushroom cultivation, and the propagation of ornamental plants using spent mushroom substrate. Additionally, it showcased the production of paper products from recycled paper. They also highlighted the importance of flowers in reproduction and the different types of allergies caused by pollen were introduced in the form of role play, and the various parts of flowers which were available in Lady Doak College were explained to them visually. Students from III B.Sc. Botany actively participated in the event, providing valuable insights into the role of plants in daily life, health, and environmental sustainability. Their efforts contributed to raising awareness about the importance of plants in promoting a greener and healthier future.

#### STATE LEVEL INTERCOLLEGIATE MEET:





The PG and Research Department of Botany, Lady Doak College, Madurai organised a State level Intercollegiate meet "ZERA '25" on 21st February 2025. The programme commenced with a prayer by Dr. Rani Roselin, Assistant Chaplain, followed by the welcome address by Dr. G. Priscilla Sweetlin, Head, Department of Botany. Mrs. M. Thangam, Assistant Director of Horticulture, Department of Horticulture and Plantation Crops, Government of Tamilnadu, Tenkasi, delivered the inaugural address. She inspired the students with the benefits of organic farming and its impactful contribution to the community and environment. Students from 7 different colleges participated in various competitions such as Brain quest, TED Talk, Videography, Caque, Dhanya, Flutter Crew, Smell and Spell and Mime. The intercollegiate meet paved a platform for the young minds

to bubble with their talents. The VHNSN College, Virudhunagar, bagged many prizes and won the over-all trophy and The American College, Department of Botany Main Campus, got the Runner up trophy. **Mrs. M. Suganthi**, Deputy Thasildhar, Karur District also an Alumna of Lady Doak College (Batch 1999-2002), gave the valedictory address and distributed the prizes to the participants. Dr. H. Shyla Jebashree and Dr. N. Dhurigai Assistant Professors of Botany organised the programme.





#### ORCHID CLUB VALEDICTORY CEREMONY REPORT

The Orchid Club held its valedictory ceremony on March 12, 2025, marking the culmination of its annual activities. The event commenced with a warm welcome address by Dr. G. Pricilla Sweetlin, Head of the Department, who greeted the attendees and set the tone for the proceedings. Following the introduction, J. Kiruba, the Postgraduate President, presented the annual report, highlighting the club's achievements and initiatives over the past year. This retrospective provided members and guests with insights into the club's growth and contributions.

The ceremony's Chief Guest was Mrs. Wilsie Alfred, a distinguished alumna (1997 - 2000) and esteemed educator currently serving at Mandapam Camp, Ramnad. She was introduced by her friend, Dr. Joy Marjorie Annal, who shared about Mrs. Alfred's dedication and impact in the field of education.

In her address, Mrs. Alfred commended the Orchid Club for its vibrant activities and encouraged members to continue their pursuit of excellence. Her inspiring words resonated with the audience, emphasizing the importance of passion and commitment in both academic and extracurricular endeavours.

The event also featured a prize distribution ceremony, recognizing the outstanding contributions and achievements of club members. Awards were presented to individuals who demonstrated exceptional dedication and performance in various club activities throughout the year.

The valedictory ceremony concluded on a celebratory note, leaving attendees motivated and appreciative of the Orchid Club's role in fostering a dynamic and enriching environment.





#### **FIELD TRIP AND OSS**

1. Students of III B.Sc., I M.Sc., & II M.Sc. Botany were taken to Botanical Survey of India & National Biosphere Nature Park on 07.10.2024 & 08.10.2024. The students visited the Botanical Survey of India, an institute focused on surveying, researching, and documenting India's flora. They attended sessions on plant taxonomy, including classification, nomenclature, and identification, and learned about the role of herbaria in research. At the National Biosphere Nature Park, students participated in a guided nature walk, observing diverse flora, including endemic and endangered species in their natural habitat. The trip emphasized the importance of biodiversity conservation and reinforced classroom concepts, offering students a broader perspective on their major course of study.



2. Students of IB.Sc. and IM.Sc. were taken to Mandapam, Ramnad for On-the-Spot Study of Marine Macro-algae on 26.09.2024. We were able to collect 4 Genera of Algae along the coastal area. We also visited the Central Marine Fisheries Research Institute.



3. On 9.12.24 the 27 students of I UG Botany students and 6 LiFE III UG Botany students attended the workshop on Mushroom cultivation in Udhayam Mushroom farm, Kadachanendhal. The students were given a lecture and demo on the preparation of Mushroom bed packing of the substrate, spawning and maintenance of the bed at optimal conditions. The students learnt the techniques with the guidance of the facilitator in the farm and got a hands-on experience in harvesting Mushroom in a small scale at their house or their backyard.





4. We took students of UG and PG Botany (29) to Ayya Nadar Janaki Ammal College for ICM on 23-08-2024 the title MICROBES. Our Students won prizes in three competitions namely Fireless cooking, Turn coat and Micro puzzles.





#### **FACULTY PARTICIPATION & ACHIEVEMENTS**

- 1. Dr. Reena Navaroja D., Assistant Professor, Published Journal in "Utilization of arecanut leaf sheath and orange peel as environmentally friendly alternative substrates for cultivating Pleurotus ostreatus Biomass Conversion and Biorefnery" on May 2024.
- 2. Dr. Packia Lincy M., Assistant Professor has appointment as External Expert of Board of Studies in Pope's College, Thoothukkudi, held on 13.06.2024.
- 3. Dr. Priscilla Sweetlin G. & Dr. Packia Lincy M., Assistant Professor, Published Journal in "Determination of Bioactive Components of *Annona Muricata* leaf By GC MS Analysis" The Bioscan in June 2024.
- 4. Dr. Priscilla Sweetlin G., Assistant Professor, Published Journal in "Determination of Bioactive Compounds In Leaf Extract Of Syzygium Travancoricum Gamble- An Endangered Tree Species Using Gas Chromatography And Mass Spectroscopic Technique" The Bioscan in July 2024.

- 5. Dr. Joy Marjorie Annal D., Assistant Professor, Published Journal in "Determination of Bioactive Compounds in Leaf Extract Of Syzygium Travancoricum Gamble- An Endangered Tree Species Using Gas Chromatography And Mass Spectroscopic Technique" The Bioscan in July 2024.
- 6. Dr. Sakthieaswari P., Assistant Professor has successfully participated in IP Awareness / Training program under organized by Intellectual Property Office, India on 06.08.2024.
- 7. Dr. Sakthieaswari P., Assistant Professor has presence of Judge M.K.R. Ayya Nadar Jeyalakshmi Ammal English Medium School (ISC, Teppakulam, Madurai held on 10.08.2024.
- 8. Dr. Sakthieaswari P., Assistant Professor, Published a chapter in book named "Analytical Case Studies on Municipal and Biomedical Waste Management, chapter titled 'Perspectives on Sustainable Development Goals Pandemic associated Biomedical Waste Management: Socio-Environment Impact, Sustainable Strategies and Renewable Technologies" on 20<sup>th</sup> August 2024, Chapman & Hall, Productivity Press, Auerbach Publications

#### **FACULTY TRAININGS / WORKSHOPS ATTENDED**

 Dr. G. Priscilla Sweetlin, Head and Assistant Professor, participate in the programme on Teaching-Learning Process and Prospects in 21st Century Classroom" by the All-India Association for Christian Higher Education (AIACHE), New Delhi, in collaboration with St. Joseph's College, Trichy from 31.05.2024 to 2.06.2024.





- 2. Dr. G. Priscilla Sweetlin, Head and Assistant Professor, attended the workshop on "Shaping a New Organisational Culture: Strategies for Effective Change" on 7th June 2024 organised by the Centre for Human Resource Development, Lady Doak College, Madurai.
- 3. Dr. Reena Navaroja D. and Dr. Shyla Jebashree H., Assistant Professor has participated workshop on "Being an Effective Teacher" on 20th and 21st June 2024 organised by the Centre for Human Resource Development, Lady Doak College, Madurai.
- 4. Dr. Joy Marjorie Annal D., Assistant Professor has participated an online Refresher course in Environmental Sciences (Interdisciplinary), Batch - XXIV from 14.10.2024 to 26.10.2024 organized by UGC – Malaviya Mission Teacher Training Centre University of Madras, (UGC Sponsored) Chennai.

- Dr. Packia Lincy M., Assistant Professor, has participated an online Refresher Course Multidisciplinary Refresher Course in Environmental Studies conducted by the UGC – Malaviya Mission Teacher Training Centre from 7th November 2024 to 20th November 2024 (Formerly UGC - Human Resource Development Centre), Madurai Kamaraj University, Madurai
- 6. Dr. Sakthieaswari P., Assistant Professor has appointment as External Examiner Summative Practical Examinations Department of Botany in Thiagarajar College, Madruai held on 18.10.2024.
- 7. Dr. Sakthieaswari P., Assistant Professor has appointment as External Examiner summative on campus question setting was done on 14.10.2024 from 10.30 am to 11.30 am in the department of Biotechnology, The American College, Madurai
- 8. Ms. R. Judith Gloriah, Assistant Professor, has participated in the National Level One Week Online Faculty Development Programme on "Emerging Trends in Pedagogy for Quality Excellence in Higher Education" jointly organized by the Internal Quality Assurance Cell of V.V. Vanniaperumal College for Women, Virudhunagar and Jamal Mohamed College, Tiruchirappalli form 18.11.2024 to 24.11.2024.
- 9. Dr. G. Priscilla Sweetlin, Mrs. G. Janet Jeeva Anandhi, Dr. D. Joy Marjorie Annal, Dr. M. Packia Lincy, Dr. D. Reena Navaroja, Dr. H. Shyla Jebashree & Dr. P. Sakthieaswari, Assistant Professor for them active participations in the Workshop on "Navigating Peace & Fostering Peace Education", held on 16<sup>th</sup> 18<sup>th</sup> December 2024 at Lady Doak College.
- Mrs. G. Janet Jeeva Anandhi D., Assistant Professor has participated an online Refresher Course in Life Sciences organized by UGC – MMTTC, Madurai Kamaraj University from 04.12.2024 to 17.12.2024.
- 11. Dr. Reena Navaroja D., Assistant Professor has participated an online Faculty Induction Programme organized by UGC MMTTC, Bharathiar University from 22.01.2025- 18.02.2025. organized by Bharathiar University under the UGC Malaviya Mission Teacher Training Centre.
- 12. Dr. H. Shyla Jebashree, Assistant Professor has participated in the International Faculty Development Programme on Integrating Service Learning in Academia for Colleges and Universities of the Anglican Communion (CUAC INDIA CHAPTER) on 3,4, & 5<sup>th</sup> February 2025 at Lady Doak College.
- 13. Dr. Joy Marjorie Annal D., A., Assistant Professor served as a resource person to deliver an expert talk on the topic "Green School" for the school students on 11<sup>th</sup> February 2025 in PM Shri Kendriya Vidyalaya No.1, Nari Medu Madurai.
- 14. Dr. G. Priscilla Sweetlin, Head and Assistant Professor, served as a subject expert in the board of studies in the Department of Botany, St. Mary's College, Thoothukudi on 15<sup>th</sup> February 2025.
- 15. Dr. Packia Lincy M., Assistant Professor, has participated an online Faculty Development Program (30 hours) "The Art of Publishing Articles in Indexed Journals" organized by Madras Christian College, Chennai Research Colloquium from 12<sup>th</sup> to 19<sup>th</sup> February 2025, and obtained Grade A".
- 16. Dr. P. Packia Lincy, Dr. H. Shyla Jebashree and Dr. P. Sakthieaswari, Assistant Professors were participated in One-Week Facutly Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institution (HEIs)" organized by E&ICT Academy IIT Guwahati held from 24<sup>th</sup> 28<sup>th</sup> March 2025 in association with Lady Doak College, Madurai.

17. Dr. Sakthieaswari P., Assistant Professor has appointment as External Examiner summative on campus question setting was done on 26.03.2025 in the department of Biotechnology, The American College, Madurai.

#### STUDENT PARTICIPATION & ACHIEVEMENTS

"Proud Moment for the Department of Botany, Lady Doak College!"

Ms. Vidhya Lakshmi Mayilsamy a hardworking and dedicated student of the Department of Botany, Lady Doak College, Madurai, has cleared UGC – NET examinations and has secured a placement in the Environmental Science and Engineering Department at IIT Bombay! Her achievement is a testament to her academic excellence, perseverance, and passion for environmental research. As we celebrate this milestone, we take immense pride in showcasing our renowned alumnae who continue to excel in prestigious institution.





# STUDENTS PARTICIPATED

1. Ms. Harivarshinee D. (23PGBE02) and Ms. Kiruba (23PGBE11) had participated in Online Course "Biodiversity Protection, Farmers and Breeders Rights in Elite NPTEL, Indian Institute of Technology, Kharagpur on July - September 2024 (8week course).

# 2. **ORCHID ENDOWMENT LECTURE**

Department of Botany Orchid Endowment Lecture 2024-2025 The PG and Research Department of Botany, Lady Doak College, Madurai organised the Orchid Endowment Lecture series 2024-2025 on 20th September 2024. The programme commenced with a prayer by Dr. D. Joy Marjorie Annal, Assistant Professor in Botany followed by the welcome address by Dr. G.Priscilla Sweetlin, Head, Department of Botany. Dr. J. Jenish Rajma, Paediatrician & Assistant Professor, AIIMS, Madurai delivered the lecture on "The Immune System 's Double edged Sword: Exploring the allergy- Autoimmunity Connection". She inspired the students with the deep insights on the immune system playing the role of defensive mechanism as one edge and other edge can be detrimental. Dr. Prem Kumar Albert, Visiting Scientist, Department of Plant Biotechnology, Spanish National Research Council (CSIC), Instituto de Recursors Naturales y Agrobiologia (IRNAS), Seville, Spain spoke on the topic "Diverse Array of Bio- Careers". He enlightened the students by sharing his boundless knowledge on new career paths and job opportunities. About 190 student participants from the Department of Botany, Zoology and Biotechnology were benefitted through the lectures. Dr. H. Shyla Jebashree , Dr. N. Dhurigai and Ms. N. Shahana Sulthana, Assistant Professors in Botany organised the programme.









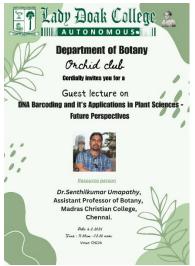
3. Ms. R. KARTHIKA (23PGBE03) FROM II M.Sc. Botany has delivered a pitch deck presentation on 27<sup>th</sup> January 2025 for *Moringa* NutriMax before serial entrepreneur Lena Kannappan. The presentation highlighted our innovative range of *Moringa*-based products, including *Moringa* chocolate, cookies, and capsules for the health benefits, market potential, competitive advantage, and business scalability, emphasizing how these products cater to the growing demand for natural and functional health foods.





4. The Guest Lecture was conducted on 6. 02.25 by the Orchid Club, Department of Botany at 11:15 p.m to 12:30 pm. 79 students of II & III UG Botany & PG Botany students and faculty of the Department attended the guest lecture. The prayer song was rendered by the III UG Botany students. The welcome address and introduction of the resource person was given by Ms. Kavi Bharathi (II UG student). Dr. Senthilkumar Umapathy, Assistant

Professor of Botany, Madras Christian College, Chennai, delivered an insightful lecture on "DNA Barcoding and it's applications in Plant Sciences -Future Perspectives". He discussed the wide array of applications of DNA Barcoding which include, Plant identification and Taxonomy, Phylogenetic analysis, Conservation Biology and Forensic Botany. Following the lecture, the resource person provided valuable career guidance to students and young researchers. The lecture and career guidance session were highly informative and inspiring. He shared his own research experiences and insights. Following the lecture, our Head of the Department, Dr. G Priscilla Sweetlin honoured the resource person with a memento. The vote of thanks was delivered by Ms. Swathishree S. N (II UG Botany).







5. Department of Botany, R and D cell, Lady Doak college, organized the Guest Lecture on 08.02.2025. DR.G.Priscilla Sweetin, Head and Assistant Professor address the gathering. This guest lecture focused on providing valuable tricks and tips for students preparing for the CSIR-NET/JRF examination. The resource person shared her insights and strategies for tackling the exam effectively. The lecture covered key aspects like understanding the exam pattern, time management during the exam, effective study techniques, and resource selection. The speaker emphasized the importance of a structured study plan, consistent practice, and revision. They also discussed common pitfalls to avoid and strategies for dealing with difficult questions. Specific sections like Part A (General Aptitude) and the subject-specific sections were addressed, with tips tailored to each. The speaker also

touched upon the importance of maintaining a positive attitude and managing exam stress. Ms.Susmitha, II M.Sc., Botany to deliver the Vote of Thanks.





6. The Guest Lecture of Ms.Jemima Helen for her insightful and inspiring lecture on "From Bachelor's to PhD: Navigating a Career in Biology & Research" was held on 18.02.25. The session was engaging and provided the 33 students of III UG, I & II PG with valuable knowledge about pursuing a career in research. Ms. Jemima Helen presently pursuing her Ph.D. in Human Genetics, Heidelberg University Hospital, Heidelberg Germany shared her experiences and insights in the field of genetics which was incredibly inspiring.

The session encouraged the students to step out of their comfort zones, explore opportunities, and gain diverse experiences, which are crucial for both academic and personal growth. Her advice on study techniques, studying abroad, visa processes, vaccinations, and other formalities was also extremely helpful, offering practical guidance for the students considering international education in Germany. The guest lecture was highly motivating for the students to explore and grow in the field of research.







7. The faculty Ms. Judith Gloriah R., Assistant Professor and 19 students (I PG & II PG) participated in the Conference on Climate Change, Maladies, and Mitigation highlighted the urgent need to address the growing health impacts of climate change on 07.01.2025 organized by Tholkapiyar Arangam in Madurai Kamarajar University. The Conference on Climate Change, Maladies, and Mitigation highlighted the urgent need to address the growing health impacts of climate change. It is clear that mitigation strategies must be integrated with public health efforts. Reducing greenhouse gas emissions, transitioning to renewable energy, strengthening healthcare systems, and investing in climate-resilient infrastructure are key to minimizing health risks. Adaptation measures for high-risk regions are also crucial. This was discussed by Experts and students from other Schools and College under panel discussion. While the challenges are significant, the conference emphasized that solutions are within reach. By fostering global collaboration and implementing integrated policies, we can mitigate climate change's health effects. Moving forward, we must prioritize climate action alongside public health to ensure a sustainable and healthy future for us. Thus, the conference was very thought-provoking for the science loving people.









- 8. Ms. S. Gayathri (23BOT011) NCC Cadet has participated, and she received 2<sup>nd</sup> Prize in "2ND VEERA MADARASI GUARD OF HONOUR COMPETTION" organized by Tamil Nadu Dr. Ambedkar Law University held on 5<sup>th</sup> January 2025.
- Botany I UG students (Tanuja Mondal-24BOT040) & Harini. M and sri Darshana (24BOT039 & 24BOT029) participated in the ICM at NPR College of Engineering and Technology, Dindigul on 12th February 2025. They participated in an Ad act play competition.
- 10. The Seminar: was conducted on the topic "Taxonomy of Higher Plants and Their Conservation" by VHNSN College, Virudhunagar, on 18.02.2025 and 19.02.2025. Two of our II M.Sc., students – Ms. Loganayaki M. (23PGBE05) & Ms. Lakshmipriya B. (23PGBE14) have participated in this seminar which covered essential topics such as classical taxonomy, biodiversity hotspots, DNA barcoding, and the conservation of the Kashmir Plateau. Classical taxonomy involves classifying plants based on their morphological features, and it plays a key role in identifying and preserving plant species. Biodiversity hotspots, like the Kashmir Plateau, are regions rich in endemic species but face significant threats due to habitat loss and climate change. DNA barcoding was also discussed as a modern method for accurately identifying plant species using genetic data, helping to enhance conservation efforts by providing precise identification even in challenging conditions. The seminar emphasized the importance of combining traditional and modern techniques in plant conservation. Protecting biodiversity hotspots and using tools like DNA barcoding are crucial for maintaining plant species, especially in areas like the Kashmir Plateau, which is home to many unique and endangered plants. Effective conservation requires not only scientific research but also public awareness and collaboration among local communities, researchers, and conservationists. The discussions underscored the need for urgent action to conserve these regions and their plant species to ensure ecological balance and sustainability for future generations.



- 11. II PG student **Ms. Kiruba 23PGBE11** has participated an online course "Biodiversity Protection, Farmers and breeders Rights" on July 2024 September 2024, orgainzed by Elite, NPTEL Online Certification, Kharagpur.
- 12. II PG student **Ms. Harivarshinee D**. has participated an online course "Micro Irrigation Engineering" on July 2024 September 2024, organized by Elite, NPTEL Online Certification, Kharagpur.
- 13. 39 Students of UG and PG has participated in various programmes in Microfiesta 25 ICM programme, organized by The American College, Department of Microbiology on 24<sup>th</sup> February 2025.

#### PENCIL DRAWING COMPETION - 1st Prize -

1. Ms. S. Arshiya S. – (24BOT005)

#### **RAMP WALK COMPETITION – 1st Prize –**

- 1. Ms. Suganthi (22BOT030)
- 2. Ms. Devadharshini (22BOT006)
- 3. Ms. B. Suba Keerthi (24BOT035)

#### SHORT FILM COMPETITION - 1st Prize -

- 1. Ms. S.N Swathi Shree (23BOT039)
- 2. Ms. S.Nishma (23BOT025)
- 3. Ms. P.Sakka Devi (23BOT034)
- 4. Ms. V.M. Vaishnavi (23BOT040)
- 5. Ms. Divya Bharathi (23BOT010)
- 6. Ms. S. Safrin Fathima (23BOT033)

# MEME CREATION COMPETITION - 3rd Prize -

- 1. Ms. R. Durga Devi (22BOT009)
- 2. Ms. Shruthi P. (22BOT028)
- 14. Fourteen students of the Department of Botany, Lady Doak College attended the ICM conducted by Vivekananda College, Department of Botany, PETALS- 25on 5.03.2025. The students participated in 10 competitions and secured the overall trophy to their credit. In Brain Quest, Divya. P (22 BOT 008), Meenakshi.S (22BOT017), Shri Harini. M (22BOT027) had secured the II Prize. In Poster presentation, Shekinah.V (24BOT038) had secured II Prize. In Vegetable carving, Nivetha. M (22BOT020) Akshaya. E (22BOT002) & Yogavalli.M (22BOT039) had secured the I Prize. In Flower Arrangement, Divya.M (19BOT013) & Ikshana. A (22BOT016) had secured the I Prize. In Rangoli, Deepika. T (19BOT013) & Lidhya. M (22BOT016) had secured II Prize. In Pencil drawing, Shekinah.V (24BOT038) had secured the I Prize. P. Shruthi (22BOT028) won the I Prize in Photography competition. Divya. P (22 BOT 008) won the II Prize in Petri Art coemption & in Fireless Cooking competition, Abinaya.M (22 BOT001) & Pavithra. K (22BOT021) won the III Prize.





15. Our students have received 3<sup>rd</sup> place in Dance competitions and 1<sup>st</sup> place in Shell art competition in NAVIRA '25 Inter - Departmental Meet (Sigaram Thodalam Vaa!) organized at Lady Doak College on 28.02.2025.

# **DANCE: 3rd Prize 11 of our PG Students:**

- 1. S. Dhirowthika (24PGBE01)
- 2. R. Harshita (24PGBE02)
- 3. V.Nivetha Kumari (24PGBE03)
- 4. M. Loganayaki (23PGBE05)
- 5. C. Nandita (23PGBE06)
- 6. P. Sweatha (23PGBE09)
- 7. Swetha Balaji (23PGBE10)
- 8. J. Kiruba (23PGBE11)
- 9. R.G.Thanushree (23PGBE12)
- 10. B.Lakshmi Priya (23PGBE14)
- 11. S.Dharthi Martina (23PGBE15)

#### **SHELL ART: 1st Prize:**

- 1. Karthika R. (23PGBE03)
- 2. Anupriyadharshini B. (23PGBE01)
- 16. II PG Students Ms. ANUPRIYADHARSHINI B (23PGBE01); Ms. Lakshmi Priya B (23PGBE14); Ms. Loganayaki M (23PGBE05); Ms. Dharthi Martina. S (23PGBE15) participated in the Demo class and final round on April 02, 2025. at the TN Madurai District Model School, Madurai. ANUPRIYADHARSHINI B (23PGBE01) selected as a Teaching Fellowship in Microbiology Teacher as part of the TN Madurai District Model School, Madurai.

# **DEPARTMENT OF ZOOLOGY**

#### **Faculty Achievements:**

- 1) Dr. A. S. Priscilla was invited as external expert in the mock NAAC visit at Arumugham Pillai Seethai Ammal College, Thiruppathur on 23rd September 2024.
- 2) Dr. Priyatharsini Rajendran served as the external examiner for Ph. D. viva voce examination at Nirmala College for Women at Coimbatore on 27<sup>th</sup> August 2024.
- 3) Dr. A. S. Priscilla served as the Resource Person for the three-day Faculty Development Program organized by AIACHE in collaboration with the American College, Madurai on "Outreach/Service Learning" in Kodaikanal, Tamil Nadu from 16<sup>th</sup> to 18<sup>th</sup> August 2024. She served as a panelist in the discussion on "Outreach, Extension and Service-Learning demystifying and contextualizing" and as a speaker on the topic "Seamless integration of Service-Learning into Curriculum".
- 4) Dr. Priyatharsini Rajendran served as a resource person at Yadava College, Madurai for a training program for teaching faculty on "Generation Z: Re-thinking Teaching and Learning" on 14<sup>th</sup> August 2024.
- 5) Dr. A. S. Priscilla served as the Subject expert for the Board of Studies in Zoology at American College, Madurai on 01st August 2024.
- 6) Dr. A. S. Priscilla served as a resource person at N.M.S. Sermathai Vasan College for Women, Madurai, to address students and faculty on "NEP 2020: Opportunities and Challenges" on 27<sup>th</sup> July 2024.
- 7) Dr. Priyatharsini Rajendran served as a Subject Expert on the Interview Board for selection of Assistant Professor (Regular) in Zoology at Jayaraj Annapackiam College for Women, Periyakulam, on 23<sup>rd</sup> July 2024
- 8) Dr. A. S. Priscilla attended the Awards Committee meeting as University Nominee at Mannar Thirumalai Naickar College, Madurai on 17<sup>th</sup> May 2024.
- 9) Dr. Marie Serena McConnell completed a certificate course in Sustainable Development Offered by International Center for Entrepreneurship and Career Development (ICED), Ahmedabad. Duration: Feb 2024 to May 2024.
- 10) Dr. Marie Serena McConnell served as a resource person for Teachers Professional Development Programme for Adi Dravida and Tribal welfare School PG Zoology teachers in Pillar Centre, Nagamalai Pudukottai on 8<sup>th</sup> and 10<sup>th</sup> August 2024.
- 11) Dr. Priyatharsini Rajendran served as a subject matter expert for the Board of Studies Meeting of the UG Department of Zoology, G.T.N. Arts College (Autonomous) for the academic year 2024-

- 12) Dr. A. S. Priscilla attended the workshop on "Shaping a New Organisational Culture: Strategies for Effective Change" organised by the Centre for Human Resource Development, Lady Doak College, Madurai on 7<sup>th</sup> June 2024.
- 13) Dr. A. Mahalakshmi attended the workshop on "Shaping a New Organisational Culture: Strategies for Effective Change" organised by the Centre for Human Resource Development, Lady Doak College, Madurai on 7<sup>th</sup> June 2024.
- 14) Dr. A. Lourdhu Mary attended the workshop on "Recent Trends in Content Creation" organised by the Centre for Communication and Multimedia, Lady Doak College, Madurai on 16<sup>th</sup> August 2024.
- 15) Dr. A. Mahalakshmi attended the workshop on "Recent Trends in Content Creation" organised by the Centre for Communication and Multimedia, Lady Doak College, Madurai on 16<sup>th</sup> August 2024.
- 16) Mrs Nikita Thekkumkattil George attended the workshop on "Recent Trends in Content Creation" organised by the Centre for Communication and Multimedia, Lady Doak College, Madurai on 16<sup>th</sup> August 2024.
- 17) Dr. K. Sujatha completed the online certificate course on "Antibiotics: Actions, Resistance and Future Trends" organized by Microbiologists Society, India from 11<sup>th</sup> September to 15<sup>th</sup> September (10 Hours).
- 18) Dr. A. Mahalakshmi completed the online certificate course on "Antibiotics: Actions, Resistance and Future Trends" organized by Microbiologists Society, India from 11<sup>th</sup> September to 15<sup>th</sup> September (10 Hours).
- 19) Dr. Marie Serena McConnell completed Refresher Course in Life Sciences (Inter-disciplinary), UGC-MMTTC, Goa University from 18/09/2024 to 01/10/2024.
- 20) Dr. A. S. Priscilla participated in the Panel discussion -cum -workshop on Future of education and Resetting of Continuum of Migration organized by the Centre for Education beyond Curriculum (CEDBEC) in association with School of Business and Management (SBM) and School of Education (SoE), Christ Deemed to be University, Bangalore from 04/10/2024 to 05/10/2024.
- 21) Dr. Marie Serena McConnell served as the external examiner for the M.Sc. practical examination in Ayya Nadar Janaki Ammal College on 28/10/2024.
- 22) Dr. K. Sujatha Participated in the Exploring Leadership Potential (ELP) programme from November 21-23, 2024, at CHRIST (Deemed to be University), Kengeri Campus, Bengaluru.
- 23) Dr. A.S.Priscilla Served as resource person for the Faculty Workshop on "Service-Learning as a Strategic tool for Sustainable Innovation in Higher Education and R&D" on 30<sup>th</sup> November 2024

- at Bishop Heber College, Tiruchirappalli. Topic for Session Faculty role, tips, and strategies for an impactful Service-Learning.
- 24) Dr.Priyatharsini Rajendran, Dr.A.P.A. Rani, Mrs. B. Shanthy, Dr.A.S. Priscilla, Dr.A. Lourdhu Mary, Dr. K.Sujatha, Dr.A.Mahalakshmi, Dr. Marie serena McConnell, Mrs. Nikita Thekkumkattil George, Mrs. S. Amala Rani Participated in the Faculty Workshop on 'Navigating Peace and Fostering Peace Education, organized by the Counselling Unit and International Study Centre, Lady Doak College in the month of December 2024 in different batches.
- 25) Dr.Priyatharsini Rajendran served as a resource person on 'E-Bird and Pongal Bird Count' on 07<sup>th</sup> January 2025 in the OIKOS Club Department of Zoology, Lady Doak College, Madurai.
- 26) Dr. K. Sujatha and Dr. A. Mahalakshmi attended the Online Refresher Course in Life Sciences titled 'Recent Trends in Life Sciences organised by UGC-HRDC, Madurai Kamaraj University from 04.12.2024 to 17.12.2024.
- 27) Dr. Marie Serena McConnell served as a resource person for the Workshop on 'Bridging Disciplines: Al Technologies for Advanced Social Science Research' organized by M.S. Chellamuthu Institute of Mental Health and Rehabilitation on 21st December 2024
- 28) Dr. Priyatharsini Rajendran served as a Resource Person for the Workshop on "Biodiversity monitoring and Conservation: Tools for the Next Generation", organized by the Department of Zoology, Sri. S. Ramasamy Naidu Memorial College, Sattur on 19<sup>th</sup> December 2024.
- 29) Dr. A.S.Priscilla Served as resource person, for a National Conference on "Innovative Approaches to Quality Assurance in Higher Education for Sustainable Futures" organized by IQAC, Jayaraj Annapackiam College for Women, Periyakulam on 8<sup>th</sup> and 9<sup>th</sup> January 2025. Topic 'Academia and Sustainable Development Goals: Relevance, Action and Impact'
- 30) Dr. Marie Serena McConnell completed a two-part workshop series on S.M.A.R.T. Prompting & Evaluation by Life Bridge Foundation on 17th and 18<sup>th</sup> January 2025
- 31) Dr. Marie Serena McConnell participated in the Faculty Development Program on "AI Powered Learning: Shaping the Future of Education" from 20<sup>th</sup> January 2025 to 25<sup>th</sup> January 2025
- 32) Dr.K. Sujatha served as a Resource person for the Hands-on Training session titled 'Recent Trends and Future prospects of OMICS in Life Science Research' organized by the Department of Zoology, GTN College, Dindigul on 03.02.25.
- 33) Dr.A. Mahalakshmi served as a Resource person for the Hands-on Training session titled 'Role of insilico based Omics tools in Life Science Research' organized by the Department of Zoology, GTN College, Dindigul on 03.02.25.
- 34) Dr. A.S.Priscilla served as resource person, for an International FDP for Colleges and Universities of the Anglican Communion (CUAC) India Chapter on the topic "Integrating

- Service-Learning in Academia" jointly organised by the Centre for Life Frontier Engagement and the Christian Activity Centre, Lady Doak College. Session Topic: Service-Learning at Lady Doak College Relevance, Action, and Impact on 3<sup>rd</sup> and 4<sup>th</sup> February 2025.
- 35) Dr. K. Sujatha Participated in the 3-day workshop on 'Unlocking the secrets of Scientific Writing and Publications' organized by the Centre for Women's studies and Research and Development Cell, Lady Doak College in collaboration with Madras Christian College Research Colloquium from 5<sup>th</sup> Feb to 07<sup>th</sup> Feb 2025.
- 36) Dr. A. P. A. Rani participated in the 3rd National Level Workshop on "Curriculum Design and Credit Framework" organized by Institute for Academic Excellence on 13<sup>th</sup> February 2025.
- 37) Dr. A. Lourdhu Mary served as a Resource Person for the one-day Seminar on "Frontiers in Biotechnology" hosted by the Department of Biotechnology, Bishop Heber College, Trichy on 26<sup>th</sup> February 2024.
- 38) Dr. K. Sujatha served as a Resource person for the Zoology Association meeting of the Dept. of Zoology, St.Mary's College, Thoothukudi on 28.02.25.
- 39) Dr. A. Mahalakshmi served as a Resource person for the Hands-on training on 'Omics tools in Bioinformatics for Life Science Research" in department of Zoology, St.Mary's College, Thoothukudi on 28.02.25.
- 40) Dr. Priyatharsini Rajendran has written an article titled சிட்டுக்குருவி சேதி தெரியுமா in the special issue நமது மண்வாசம் மண் 10 வாசம் 7 மார்ச் 2025, பட்டறிவு பதிப்பகம்.
- 41) Dr. A. Mahalakshmi attended the Science Academies' Lecture Workshop on Frontiers of Modern Biology (14th–15th March 2025) at the Department of Biotechnology, Bishop Heber College, Trichy.
- 42) Dr. A. Mahalakshmi served as external examiner for UG Zoology/ Allied Chemistry/Allied Botany Practical examination at Government Arts and Science College, Melur on 29.03.2024, 1,04.2024 and 2.04.2024.
- 43) Dr. Priyatharsini Rajendran participated in the Six-days Online National level Faculty Development Programme on "Emerging Trends of Research in Molecular Medicines" from 10<sup>th</sup> March to 15<sup>th</sup> March 2025, organized by Department of Zoology, Shri G.V.G. Visalakshmi College for Women, Udumalpet.
- 44) Dr. K. Sujatha participated in the Six-days Online National level Faculty Development Programme on "Emerging Trends of Research in Molecular Medicines" from 10<sup>th</sup> March to 15<sup>th</sup> March 2025, organized by Department of Zoology, Shri G.V.G. Visalakshmi College for Women, Udumalpet.
- 45) Dr. A. Sujatha participated in the Six-days Online National level Faculty Development Programme on "Emerging Trends of Research in Molecular Medicines" from 10<sup>th</sup> March to 15<sup>th</sup>

- March 2025, organized by Department of Zoology, Shri G.V.G. Visalakshmi College for Women, Udumalpet.
- 46) Dr. A. Mahalakshmi participated in the Six-days Online National level Faculty Development Programme on "Emerging Trends of Research in Molecular Medicines" from 10<sup>th</sup> March to 15<sup>th</sup> March 2025, organized by Department of Zoology, Shri G.V.G. Visalakshmi College for Women, Udumalpet.
- 47) Dr. K. Sujatha participated in the 5 DAY FDP on "Transformative Research And Education: From Methodologies To Modern Tools" Organized by School of Commerce, St.Francis de Sales College, A Fransalian Institute, Autonomous, Bangaluru from 24th March, 2025 to 28th March, 2025.
- 48) Dr. Priyatharsini Rajendran served as a resource person for the Department of Biochemistry, Rev. Jacob Memorial Christian College, Ambillikai on 20<sup>th</sup> March 2025.
- 49) Dr. Priyatharsini Rajendran participated in the Springer Nature Webinar, A comprehensive platform training for researchers on 15<sup>th</sup> March 2025.
- 50) Dr. Marie Serena McConnell served as External Examiner for the Semester Practical examination, Department of Zoology, Hajee Karutha Rowther Howdia College, Uthamapalayam on 24.03.2025
- 51) Dr. Marie Serena McConnell served as External Examiner in the Semester Practical examination on 01.04.2025 at the Department of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam
- 52) Dr. Marie Serena McConnell served as External Examiner in the Project Viva Voce on 03.04.2025 at the Department of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- 53) Dr.A.S. Priscilla attended the DST FIST review meeting at New Delhi and presented the progress of Lady Doak College to the DST-FIST panel members on 4.04.2025.
- 54) Dr.A. Lourdhu Mary served as external examiner for the allied Zoology Summative lab exam at Madura College, Madurai on 07.04.2025.
- 55) Dr. A. P.A. Rani participated in the Faculty Development Programme on "NAAC IQAC Module" on 09.04.2025.
- 56) Dr. Priyatharsini Rajendran served as a Board of Studies Member for the Department of Zoology, Bishop Heber College, Trichy on 12.04.2025.

- 57) Dr. K. Sujatha served as external examiner for the practical examinations of I and II M.Sc. Microbiology and PG projects in the Department of Microbiology, Ambiga College of Arts and Science on 12.04.2025.
- 58) Dr. Priyatharsini Rajendran is a participant in "Inward, Outward, Onwards: A Course on Whole Person Educational Leadership" offered by the *Lily Gokongwei Ngochua Leadership Academy (The Lily)* in partnership with the *United Board for Christian Higher Education in Asia*. Certificate course will run from February 10 to May 16, 2025.
- 59) Ms. Nikita Thekkumkattil George participated in the 'ENLIGHTEN' at Christ Deemed to be University, Kengeri, sponsored by UBCHEA from 27<sup>th</sup> to 29<sup>th</sup> March 2025.
- 60) Ms. Nikita Thekkumkattil George is a participant in the Service-Learning For Faculty in Asia online course 2025 offered by Ngee Ann Polytechnic, Singapore. The course will run from April to July 2025.

#### **Departmental activities**

- 1) OIKOS Club of the Department of Zoology & Centre for Environmental Studies organized the Ecology Film Festival created by Amudhan R. P. on 25<sup>th</sup> June 2024.
- 2) Research Forum of the Department of Zoology organized its inaugural session on 16<sup>th</sup> July 2024 with a guest lecture by Dr. Santha Muller, Director, Research foundation for Traditional Medicines, Madurai, Tamil Nadu, India.
- 3) The Department of Zoology organized a Breast Cancer Awareness Program on 18<sup>th</sup> July 2024 in association with the College of Nursing, Madurai Medical College.
- 4) Prof. N. Whitin Endowment Lecture Series on "Intellectual Property Rights & Bioethics" was organized on 06<sup>th</sup> August 2024.

#### **Guest Speakers:**

- i) Dr. A. J. Asirwatham, Consultant Diabetologist, Arthur Asirwatham Hospital, Madurai.
  - Topic: Ethics in Human Research
- ii) Dr. Bhanumathi R., Deputy Controller of Patents and Designs, Patent Office, Chennai. Topic: IPR in Life Sciences
- 5) OIKOS Club of the Department organized the fresher's day on 20<sup>th</sup> August 2024
- 6) Research Forum of the Department of Zoology and Research and Development Cell, Lady Doak College, organized a guest lecture by Dr. R. Lakshmi Sundaram, Associate Professor (Research) at Sri Ramachandra Faculty of Pharmacy, Sri Ramachandra Institute of Higher Education and Research University, Chennai, on 27<sup>th</sup> August 2024 on the topic "Herbal Medicines in India: Evolving from Traditional Use to Scientific Validation and Regulatory Oversight"

- 7) OIKOS Club of the Department organized "Moth Night" on campus on 27<sup>th</sup> August 2024 to observe the moths on campus
- 8) The Department of Zoology organized a guest lecture by Dr. Sri Balaji on "Redefining Cancer Treatment by Building Guided Missiles "on 12<sup>th</sup> August 2024.
- 9) The Department of Zoology organized Wildlife week celebrations in the first week of October 2024. As part of the event, the following events were organized:
  - Inter-Collegiate Meet Faunae'24 on 01st October 2024.

    Guest speaker for inaugural: Mr. Navaneeth Krishnan, Wildlife Filmmaker & Photographer

    Guest speaker for valedictory: Mr. P. R. Vishwanath, Founder & Director, Urvanam, Madurai
  - OSS to Kalakkad-Mundanthurai Tiger Reserve on 02nd October 2024
  - Inter-collegiate Wildlife Photography Workshop on 04th October 2024

Resource Persons:

Mr. Dev Anand Paul – Traveler, Photographer and Blogger

Ms. Latha Prabhakaran – Traveler, Photographer and Wildlife Conservationist.

- 10) As part of the Great Backyard Bird Count, the Department of Zoology organized a bird census on 17<sup>th</sup> February 2025 at Lady Doak College.
- 11) As part of the Great Backyard Bird Count, a campus bird count was held at the Tamil Nadu Theological Seminary in Arasaradi, Madurai on February 15<sup>th</sup>.
- 12) As part of the Pongal Bird Count, the Department of Zoology organized a bird census on 13<sup>th</sup> February 2025 at Satellite Campus Velichanatham and Kulamangalam Water Tank
- 13) The Department of Zoology organized a Hands-on workshop on "Alternate Animal Models for Biological Research" on 28<sup>th</sup> and 29<sup>th</sup> November 2024. Resource Persons:
  - Dr. S. Achiraman, Professor, Department of Environmental Biotechnology, School of Environmental Sciences Bharathidasan University, Tiruchirappalli
  - Dr. K. Balamurugan, Senior Professor and Head, Department of Biotechnology, Alagappa University, Karaikudi
  - Dr. M. Rajalakshmi, Assistant Professor in Biotechnology, Department of Zoology, Head,
     PG & Research Department of Biotechnology & Bioinformatics Holy Cross College,
     Tiruchirappalli
- 14) The Department of Zoology organized a guest lecture on "Chemistry behind Butterflies" by Dr. E. Joy Sharmila, Associate Professor and Head, Department of Zoology, American College on 05<sup>th</sup> December 2024
- 15) Research Forum of the Department organized a session on "Strategies for success to qualify CSIR-NET" by Ms. Vidhya Ananthavel, alumnus of the Department, on 18<sup>th</sup> December 2024.
- 16) The Department of Zoology organized a guest lecture for the I UG and II PG students by Mr. P. R. Vishwanath, founder URVANAM on 25<sup>th</sup> January 2025.

- 17) The Department of Zoology organized a National Conference on "Ecosystem Restoration" on 30<sup>th</sup> and 31<sup>st</sup> of January 2025. Speakers:
  - Dr. M. Abdul Kareem, Associate Professor & Head of the Department, Centre for Conservation of Natural Resources, Bengaluru
  - Dr. M. Dwarakanath, Chairman, State Environmental Impact Assessment Authority, Government of Puducherry
  - Dr. Ravi Chellam, Wildlife Biologist & Conservation Scientist
  - Mrs. Madhana Ratnavel Architect, Urban & Environmental Planner Director KSPS
     Green Infrastructure Pvt. Ltd
  - Mr. Vinod Sadasivan, Founder, Kanniyakumari Nature Foundation
  - Mr. Krishnaswamy, Member Steering Committee, Siruthuli, Founder & Chief Patron, CSR SPARK
  - Mr. John Britto Covenant Centre for Development (CCD), Madurai
- 18) Research Forum of the Department along with R&D cell organized a guest lecture on "Project Writing" by Dr. C. Binu Ramesh, Assistant Professor, Thiagarajar College, Madurai on 25<sup>th</sup> February 2025 for the outgoing students of the department.
- 19) Department of Zoology in collaboration with Centre for Environmental Studies (CES) & Part V organized an awareness program on "Leaf Litter Management at Lady Doak College on 26<sup>th</sup> February 2025.
- 20) OIKOS Club of the Department organized the club valedictory on 10<sup>th</sup> March 2025. Guest Speaker: Mr. Raveendran Natarajan, Founder, Iragukal Amirtha Nature Trust.

  Topic: Bird Diversity in Northwest part of India
- 21) Ph.D Public Viva Voce was conducted for Mrs. Renukadevi K. Full Time Research Scholar, Department of Zoology and Research Centre, for her Ph.D Thesis entitled "Prevalence, Categorization of Artificial Nests and Phylogenetic analysis of House sparrow (*Passer domesticus*) in Madurai district, Tamilnadu, India" carried out under the guidance of Dr. Priyatharsini Rajendran, Associate Professor and Head, Department of Zoology.

Date: 12.02.2025

External Examiner: Dr. H. Vijayarani, Associate Professor, Department of Zoology, Sri Meenakshi Govt. Arts College for Women, Madurai.

22) Ph.D Public Viva Voce was conducted for Mrs. P. Merlynna Esther Maxmellion, Full Time Research Scholar, Department of Zoology and Research Centre, for her Ph.D Thesis entitled "Population Status, Nesting, Habitat Use and Phylogeny of House Sparrow (*Passer domesticus* Linnaeus, 1758) in Madurai District, Tamilnadu, India" carried out under the guidance of Dr. Priyatharsini Rajendran, Associate Professor and Head, Department of Zoology.

Date: 05.12.2024

External Examiner: Dr. E. Joy Sharmila, Associate Professor and Head, Department of Zoology, The American College, Madurai.

#### **Research Details:**

- 1) Dr. Priyatharsini Rajendran serves as a reviewer in the journal 'Aquaculture'
- 2) Dr. A. P. A. Rani serves as the Editorial Board member for 'Journal Publication of International Research for Engineering and Management'

#### **Paper Publications:**

- 1. **McConnell, Marie Serena.,** & Dhiviya, C. V published a paper titled "Understory Vegetation Influences Insect Diversity in Rubber Plantations of Kanyakumari, India" Uttar Pradesh Journal of Zoology, 45(17), PP.283–296,2024. <a href="https://doi.org/10.56557/upjoz/2024/v45i174371">https://doi.org/10.56557/upjoz/2024/v45i174371</a>
- Chapter McConnell M.S. (2024) Plastic pollution in Inland waters: A threat to life in Inland Waters - Ecology, Limnology and Environmental Ed. Mohamed Nageeb Rashed Protection InchtechOpen. DOI: <a href="http://dx.doi.org/10.5772/intechopen.1005201">http://dx.doi.org/10.5772/intechopen.1005201</a>
- McConnell Marie Serena and P. Meenakshi (2024) Impact of Anthropogenic Activities on Vandiyur Lake: An Ecological and Chemical Analysis. International Journal of Current Science Research and Reviews ISSN: 2581-8341 Volume 07 Issue 06 Page No. 4476-4487 DOI:10.47191/ijcsrr/V7-i6-99
- 4. Freeman, C., Merlyn Diana, A.G. & **Priscilla, A. S**. (2024). Unraveling the Intricacies of OPG/RANKL/RANK Biology and Its Implications in Neurological Disorders-A Comprehensive Literature Review. *Molecular neurobiology*, 10.1007/s12035-024-04227-z. Advance online publication. <a href="https://doi.org/10.1007/s12035-024-04227-z">https://doi.org/10.1007/s12035-024-04227-z</a>
- 5. **Sivamurugan A**, Ayothi P, Shanmugam K, Sampathrajan V, **Priscilla AS.** (2025) Molecular Identification and Biochemical Characterization of Graesiella emersonii LDC1 as a Potential Source of Omega -3 Fatty Acids. Indian Journal of Science and Technology. 18(8): 640-650. <a href="https://doi.org/10.17485/IJST/v18i8.2488">https://doi.org/10.17485/IJST/v18i8.2488</a>
- 6. Rahumathullah JB, **Priscilla AS**, Sankaralingam PP. (2025) Magnesium-Doped Fluorophosphate Bioactive Glass For Bone Tissue Engineering: In Vitro and In Vivo Study. Indian Journal of Science and Technology.18(9):716-733. <a href="https://doi.org/10.17485/IJST/v18i9.2129">https://doi.org/10.17485/IJST/v18i9.2129</a>
- 7. **K. Sujatha** and **A. Mahalakshmi** (2025) Can Lactobacillus be used as Probiotics? Exploring Lactobacilli Biology, Roles and Potential Applications in Food Industry and Human Health. Intech Open Book Chapter (to be published in the third week of April 2025)

#### **Paper Presentation**

1. Paper presentation at the National Conference on New Paradigms in Biotechnology and Sustainability (NPBS) – Health, Agriculture, Food and Environment organized by the Department of Biotechnology, School of Biological Sciences, St. Joseph's College, Trichy on 7<sup>th</sup> January 2025. Title: HPTLC Fingerprints of Secondary metabolites and antioxidant activity of *Graesiella emersonii* LDC – 1 Author: Ms. S. Amalarani and Dr. Priscilla A. S.

- 2. Paper presentation at the International conference on "Biodiversity & Climate Change (ICBCC-2025) at St. Xaviers College, Palayamkottai held on 13<sup>th</sup> and 14<sup>th</sup> February. Title: Ultrasound-Assisted Extraction of *Ipomoea pes-caprae*: Phytochemical profiling, antioxidant potential, cytotoxic evaluation and its implications for bone health. Authors: Merlyn Diana A.S and **Priscilla A.S**
- 3. Paper presentation in the National Conference, on Innovative Approaches to Quality Assurance in higher education for Sustainable Futures, conducted by IQAC, Jayaraj Annapackiam College, Periyakulam on 8<sup>th</sup> January 2025 Title: Sustainable gardening for community development: Analysing organic vegetable growth and pest management strategies for SDG achievement. Authors: Harini Sri S, Arokkia Sherin M, Haritha M, Sinoshree S, Maydina N, Roohiya M and Dr A.S. Priscilla
- 4. Paper presentation at the National conference on "Ecosystem Restoration" at Lady Doak College, Madurai held on 30<sup>th</sup> and 31<sup>st</sup> January 2025 Title: Reviving House Sparrow Populations Through Artificial Nest Boxes Authors: K. Renukadevi, Dr. P. Merlynna Esther Maxmellion and **Dr. Priyatharsini Rajendran**
- 5. Paper presentation at the National conference on "Ecosystem Restoration" at Lady Doak College, Madurai held on 30<sup>th</sup> and 31<sup>st</sup> January 2025. Title: Avian Diversity as a Benchmark for Wetland Restoration and Management: A Case Study from Five Wetlands in Madurai, Tamil Nadu Authors: Rajashree R and **Priyatharsini Rajendran**
- 6. Paper presentation at the International conference on "Biodiversity & Climate Change (ICBCC-2025) at St. Xaviers College, Palayamkottai held on 13<sup>th</sup> and 14<sup>th</sup> February. Title: Biodiversity in Flux: Temporal and Seasonal Patterns of Avian Diversity and Conservation Concerns at Koothiyarkundu, Madurai, Tamil Nadu. Authors: Rajashree R and **Priyatharsini Rajendran**
- 7. Paper presentation at the National Conference on Ecosystem restoration at Lady Doak College, Department of Zoology and research Centre, Madurai held on 30<sup>th</sup> and 31<sup>st</sup> January 2025 Title: Odonates as Bioindicators: Assessment and Implications for Wetland Restoration. Authors: C. Ganeswari and **Priyatharsini Rajendran**
- 8. Paper presentation at the International conference on Biodiversity & Climate Change (ICBCC-2025) at St. Xaviers College, Palayamkottai held on 13th and 14<sup>th</sup> February 2025 Title- Seasonal Dynamics and Anthropogenic Pressures on Odonates in Madurai Wetlands: Implications for Conservation and Ecosystem Health. Authors: C. Ganeswari and **Priyatharsini Rajendran**
- 9. Paper presentation at the National Conference on Ecosystem restoration at Lady Doak College, Department of Zoology and research Centre, Madurai held on 30<sup>th</sup> and 31<sup>st</sup> January 2025 Title: A Survey on the Health Impact of Chemical Pesticides among the Farmers of Thenur Village in Madurai District Authors: Santhiya Shri S, Abarna M, Shruthee Sundaravalli A, Shivani S, Sugirtha T, Amala Rani
- 10. Paper presentation in the National Conference, on Innovative Approaches to Quality Assurance in higher education for Sustainable Futures, conducted by IQAC, Jayaraj Annapackiam College,

Periyakulam on 8th January 2025 Title: "Assessing Knowledge and Practices of Women in Velichanatham Village regarding Non-biodegradable Sanitary Napkins and its implications in Their Health". Authors: S.Sharmila, P. Sukirtha, Z.Saffana, N.Satheeswari, P.A. Amirthavarshini, B. Yuvaprabha & A. Mahalakshmi

- 11. R. Nishantini, <sup>K</sup>. Sujatha and A. Mahalakshmi (2025). 'Isolation and Characterization of Antibiotic Producing Epiphytic Bacteria from Marine Seaweeds', presented her research work at the Ministry of Earth Sciences sponsored Two Day National Level Conference on 'Marine Ecosystem: Challenges, Conservation and Sustainable Development' (MECCSD-2025) organized by PG Department of Zoology, Arulmigu Palaniandavar Arts College for Women on 19<sup>th</sup> and 20<sup>th</sup> March 2025. Won the second prize in paper presentation
- 12. S. Dharshini and K. Sujatha (2025). Isolation and Characterization of Bioactive Compounds from Marine Water Samples, presented her research work at the Ministry of Earth Sciences sponsored Two Day National Level Conference on 'Marine Ecosystem: Challenges, Conservation and Sustainable Development' (MECCSD-2025) organized by PG Department of Zoology, Arulmigu Palaniandavar Arts College for Women on 19<sup>th</sup> and 20<sup>th</sup> March, 2025.

#### **Awards**

1) Appreciation Prize for Paper presentation at the National Conference on New Paradigms in Biotechnology and Sustainability (NPBS) – Health, Agriculture, Food and Environment organized by the Department of Biotechnology, School of Biological Sciences, St. Joseph's College, Trichy on 7<sup>th</sup> January 2025. Title: HPTLC Fingerprints of Secondary metabolites and antioxidant activity of *Graesiella emersonii* LDC – 1

Authors: Ms. S. Amalarani and Dr. A. S. Priscilla

**2)** Third Prize for Paper presentation at the National conference on "Ecosystem Restoration" at Lady Doak College, Madurai held on 30<sup>th</sup> and 31<sup>st</sup> January 2025. Title: Avian Diversity as a Benchmark for Wetland Restoration and Management: A Case Study from Five Wetlands in Madurai, Tamil Nadu

Authors: Rajashree R and Priyatharsini Rajendran

**3)** First Prize for Paper presentation at the National Conference on Ecosystem restoration at Lady Doak College, Department of Zoology and research Centre, Madurai held on 30<sup>th</sup> and 31<sup>st</sup> January 2025 Title: Odonates as Bioindicators: Assessment and Implications for Wetland Restoration.

Authors: C. Ganeswari and Priyatharsini Rajendran

#### **Student Achievements:**

- O. Amirthavarshini (22ZOO002) and Diana Sathia (22ZOO009) participated in the elephant census at the Kanyakumari Forest Division from 23.05.2024 to 25.05.2024.
- Internships completed: 55 students completed (31 students of 22Zoology Batch and 24 students of 23Zoology Batch students)

• Department of Zoology won the Overall runner up in Bio de fiesta conducted by the department of biotechnology. St Joseph's College Trichi on 18.09.2024.

# **Industry - Academia Linkage:**

- 1) An MoU was signed by the Department of Zoology and Biotechnology with Rapture Biotech on 18.2.2025 for a period of two years.
- 2) An MoU was signed by the Department of Zoology and Iragukal Amirtha Trust on 10.3.2025 for a period of two years.
- 3) Linkage with AVN and JAGVAAS Biologicals are established

#### 1.Dr. Suresh, G.

Research Head AVN Ayurveda Formulations Private Limited DSIR Recognised In-House R&D 175, Vilachery Main Road, Muniyandipuram Madurai-625004.

#### 2.Dr. M. Srinivasan,

CEO/Scientific Advisor, JAGVAAS Biologicals Pvt.Ltd and Bharath Rhino Agri Clinic and Agro Tech, Plot No 70, Aandal city, Pudukkottai

# **DEPARTMENT OF COMPUTER SCIENCE**

# I. Programmes Organised by Departments:

- 1. The Jupito Club Inaugural was conducted on 9<sup>th</sup> August 2024. Mr. Anu Priyan K, Corporate Trainer and Technical Leader, Livewire, Chennai, was invited as a chief guest, who created an awareness about the significance of Full Stack development among the students.
- 2. The Department of Computer Science organized the FDP on "Essentials of AWS Cloud Computing "on 18th November 2024 and 19<sup>th</sup> November 2024 by Reccsar Pvt Ltd, Madurai.
- 3. The Department of Computer Science and Physics organized the International Conference on "Artificial Intelligence, Machine Learning and Data Science: Advances and Applications (AMDAA'24)" on 18th December 2024 and 19<sup>th</sup> December 2024.

# II.A. Awards / Achievements / Recognition / Online Certification:

- 1. Dr.J.Melba Rosalind Completed the Connect and Protect : Networks and Network Security course in Google 1 June 2024.
- 2. Dr.M.Sharmila Banu Completed the Data Science Methodology course in cognitive class.ai 5 June 2024.
- 3. Dr.G.Sofia Completed the Professional Certification in Human Resources course in udemy- July 2024.
- 4. Ms.Beevi Hawa Completed the Natural Language Processing course in udemy July 2024.
- 5. Ms.R.Sangeetha Chief Guest for Club Inauguration in the Department of Computer Science, Fatima College, Madurai.
- 6. Dr.M.Sharmila Banu- Completed the Foundations: Data, Data, Everywhere course in Google coursera in August 2024.
- 7. Ms.V.Meenakshi- Chief Guest for Club Inauguration in the Department of Computer Science and gave a lecture on "Al in everyday Life" in V.V.Vanniaperumal College, Virudhunagar on 5 August 2024.
- 8. Ms.R.Sangeetha acted as an Expert for Question Paper setter Theivanai Ammal College For Women -Villupuram on 2<sup>nd</sup> September 2024
- 9. Dr.M.Sharmila Banu- Completed the *Foundations: Data,Data,Everywhere* course in Google coursera on 8th September 2024.
- 10. Dr.M.Sharmila Banu- Completed the *Ask Questions to make Data Driven Decisions* course in Google coursera on 8th September 2024.
- 11. Dr.M.Sharmila Banu completed the SAWAIT AI Learnathon Program held on 21st september 2024.
- 12. Dr.N.Jayachandra- Received a Best Coordinator Awards 2024 Arts & Science in recognition and appreciation of distinguished performance in the role of ICT Academy Coordinator on 30th September 2024.
- 13. Ms. E. Sheeba Sugantharani Received Best Paper Award for the paper entitled as "Intensified Hierarchical Leukemia Classification: Optimised Extrinsic Attention based ResNet-50 and Long Short-Term Memory System" in the International Conference On Intelligent Computing And Communication Technology ICCT-2024 organised by PG & Research Department of Computer Science, M.V. Muthiah Government Arts College for Women, Jointly Organized by ICT Academy, Chennai held on 27/09/2024.
- 14. Dr.M.Sharmila Banu- is an active review member of the esteemed Journal of Emerging Technologies and Innovative Research (ISSN: 2349-5162) Holding Member ID: 224506 from 6th October 2024
- 15. Dr.T.R.Sivapriya served as an External Examiner at G.T.N Arts College, Dindigul during 16th and 17th October 2024
- 16. Dr.M.Sharmila Banu has attended the webinar on Al Engineering hosted by Abacus.Al on 17th October 2024
- 17. Ms.V.Meenakshi has successfully completed the GITcourse in GUVI and completed the Whiteboard Animation Masterclass on 19th October 2024.
- 18. Dr.M.Sharmila Banu- has successfully completed the Fundamentals of Generative AI on 22nd October2024

- 19. Mrs. C. Angelin Christinal has successfully completed the online course "Generative Al Guide: DALL-E, CHATGPT, and Creativity with Al" in Udemy on 25th October 2024
- 20. Dr.V.Gayathri has successfully completed the Fundamentals of Generative AI , Explore generative AI with Copilot in Bing ,Introduction to end-to-end analytics using Microsoft, Get started with lakehouses in Microsoft Fabric,Use Apache Spark in Microsoft Fabric , Work with Delta Lake tables in Microsoft Fabric , Use Data Factory pipelines in Microsoft Fabric on 27th and 28th October 2024.
- 21. Dr.M.Sharmila Banu has successfully completed the Share Data Through the Art of Visualization an online non-credit course authorized by Google and offered through Coursera on November 4 2024
- 22. Dr. V. Gayathri Reviewer in the International Conference on Intelligent Computing and Emerging Communication Technologies (ICEC2024), to be held on 23/11/2024 25/11/2024 organized by SRM University and technically co-sponsored by IEEE Hyderabad Section and Guntur Subsection, Vijayawada, Andra Pradesh.
- 23. Dr. V. Gayathri Reviewer in the 2024 7th International Conference on Recent Trends in Advanced Computing (ICRTAC), held on 14/11/2024 15/11/2024 organized by VIT, Chennai, TN, India in association with Universiti Putra Malaysia (UPM), Malaysia, Bureau of Indian Standards & UiPath Academic Alliance.
- 24. Ms.V.Meenakshi Completed the Explore generative AI with Copilot in Bing and Fundamentals of Generative AI course in Microsoft on November 7, 2024 and has successfully completed Effective Speaking and Listening Skills Advanced on November 10, 2024
- 25. Dr.M.Sharmila Banu- Completed the Google Data Analytics Capstone: Complete a Case Study an online non-credit course authorized by Google and offered through Coursera and Data Analysis with R Programming on November 5 2024 and Completed the *Machine Learning Onramp* course in Mathworks Training Services on 15th November 2024.
- 26. Ms.R.Sangeetha completed 20-Hour certified Laravel Web Developer Training Cert ID PYD-CERT-24051707.
- 27. Dr. V. Gayathri Member of Research Advisory Committee(Doctoral Committee) in Madurai Kamaraj University Ref. No.: Research/Doc. Comm./MKU/2024.

#### **II.B. Paper Presentations / Poster Presentations:**

- 1. 1.Dr.J. Melba Rosalind presented a paper on "IOT solutions for Improving
   Agriculture Irrigation" in the international conference on Recent Trends in
   Interdisciplinary Innovation Bridging Computer science and Life Sciences published in
   conference processing July 2024.
- 2. Ms.V.Geetha presented a paper on "An Overview of Descriptive Analytics and Data Visualization" in the 5<sup>th</sup> International Conference on Smart Electronics and Communication 2024, organized by Kongunadu College of Engineering and Technology, Trichy, India on September 18-20, 2024.

- 3. Ms.V.Geetha presented a paper on "An Ensemble Model to Classify Sentiments on Subset using tweets" in the International Conference on "Advancement in Computational Technologies and Intelligent Systems (ICACTIS'24)" conducted by Mary Matha College Periyakulam to be held on September 28, 2024.
- 4. Mrs. C. Angelin Christinal Presented a paper on "Adroit Value Appraisal of Pre-owned Car's through a Simple-NNR model" in the International Conference on "Advancement in Computational Technologies and Intelligent Systems (ICACTIS'24)" conducted by Mary Matha College Periyakulam to be held on September 28, 2024.
- 5. Ms.G.Mahalakshmi Presented a paper on "Comparative Analysis of Neural Network Based Classification on Multi Model Dataset for Stress Prediction" in the International Conference on "Advancement in Computational Technologies and Intelligent Systems (ICACTIS'24)" conducted by Mary Matha College Periyakulam, held on September 28, 2024
- 6. Ms. E. Sheeba Sugantharani Presented a paper on "Intensified Hierarchical Leukemia Classification: Optimised Extrinsic Attention based ResNet-50 and Long Short-Term Memory System" in the International Conference On Intelligent Computing And Communication Technology "ICCT-2024" organised by PG & Research Department of Computer Science, M.V. Muthiah Government Arts College for Women, Jointly Organized by ICT Academy, Chennai held on 27/09/2024.
- 7. Ms.R.Suseilrani Presented a paper on "The Role of BERT and Clustering in Descriptive Short Answer Evaluation and Semantic Feature Analysis-A Review" in the International Conference On Intelligent Computing And Communication Technology "ICCT-2024" organised by PG & Research Department of Computer Science, M.V. Muthiah Government Arts College for Women, Jointly Organized by ICT Academy, Chennai held on 27/09/2024.
- 8. Ms.R.Suseilrani Presented a paper on "Exploring Educators' Facilitation: Evaluating Descriptive Answer Assessments-A scoping review" in the International Conference on "Advancement in Computational Technologies and Intelligent Systems (ICACTIS'24)" conducted by Mary Matha College Periyakulam, held on September 28, 2024.
- Ms.R.Sangeetha Presented a paper on "Enhancing Textual Analysis for Hate Speech Detecting: Integrating TF-IDF,CNNs and Paraphrase Techniques" in the International Conference on "Advancement in Computational Technologies and Intelligent Systems (ICACTIS'24)" conducted by Mary Matha College Periyakulam, held on September 28, 2024.
- 10. Dr. N. Jayachandra and Ms. S.M. Devi Karthika(23PCSE02) presented a paper on "A Comprehensive Review of Machine Learning Techniques for stock Market Prediction: Methodologies, Developments and Hybrid Approach" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications(AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 11. Dr. N. Jayachandra and Ms. N.V. Nethra Nandhini(23PCSE08) presented a paper on "Harnessing Machine Learning Technologies to Transform Agricultural Practices for Better Yield and Resource Management" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and

- Applications (AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 12. Dr. T. R. Sivapriya, Ms. A. Hepsy Joannah (23PITE10) presented a paper on "Review of Application of Machine Learning Algorithms in Diagnosis of Depression" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications (AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 13. Dr. G. Sofia, Ms. B. RustaBala(23PCSE12) & Ms. K. Swetha(23PCSE14) presented a paper on "A Machine Learning Approach for Analysing Tweets Related to Learning Disabilities" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications(AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 14. Dr. J. Melba Rosalind, Ms. V. Trishani(23PITE19) presented a paper on "Deep Learning Approaches used in Intrusion Detection" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications(AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 15. Dr. J. Melba Rosalind, Ms. M. Jayavalli(23PITE11)- presented a paper on "Exploring Machine Learning Techniques for Credit Card Fraud Detection" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications(AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 16. Dr. J. Melba Rosalind, Ms.B.Abhinaya(23PITE01) presented a paper on "Regression Based Methods for Fraud Detection" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications(AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 17. Ms. R. Sangeetha presented a paper on "Evaluating The Effectiveness of Machine Learning and Deep Learning Models for Intrusion Detection in Cyberspace" in the "International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications(AMDAA'24)" organized by Department of Computer Science and Physics, Lady Doak College, Madurai, India on December 18-19, 2024.
- 18. Ms.V.Geetha presented a paper on "Applications of Al Operations in the Management and Decision-Making of Supply Chain Performance" in the "International Conference on Information Management & Machine Intelligence (ICIMMI-2024)", organized by Poornima Institute of Engineering and Technology, Jaipur, India on December 23-24, 2024.

II.C. Faculty Development Programme's /Conferences / Workshops / Seminars Attended Outside:

NAME OF THE PROGRAMME	DATE	FDP/CONFERENCE, WORKSHOP,SEMINAR /TRAINING	NAME OF THE FACULTY ATTENDED
Setting Goals and Managing Time	30th May 2024 to 1st June 2024	FDP - ICT ACADEMY	Dr.N.Jayachandra Ms.G.Mahalakshmi
Web development using WordPress	3rd June 2024 And 4th June 2024	FDP	Department Faculty Members
Workshop on Shaping a New Organizational Culture Strategies for Effective Change	7th June 2024	Workshop	Dr. N. Jayachandra Dr.J.A.Esther Rani Dr.Praveena Kirubabai Dr.G.Sofia Ms.R.Sangeetha
Data Analytics & Al	15th June 2024	Online workshop - University of Calicut	Dr.J.A ESther Rani Dr.M.Praveena Kirubabai Ms.Beevi Hawa Ms.Joyce Rathinam Dr.G.Sofia Ms. Anglein Christinal Ms.L.Jainbibi Ms.Pradeepa Dr.M.Sharmila Banu
Workshop on Leadership and Finance	20th June 2024	Lady Doak College	Dr. N. Jayachacndra Dr.T.R.Sivapriya Dr.J.A.Esther rani Dr.Praveena Kirubabai Dr.G.Sofia Ms.R.Sangeetha
Being an Effective teacher	20 June 2024 T0 21 June 2024	Lady Doak College, Madurai	Dr.V.Gaythri Ms.R.Vishnupriya Ms.R.Vaitheswari Ms.S.Devika Ms.T.Semalatha Ms.N.Rithigha Sree
Tensorflow for Machine Learning	25th June 2024 to 29th June 2024	ICT ACADEMY	Dr.M.Sharmila Banu Ms.V.Meenakshi
Android Basics with Compose	08th July 2024 To 12th July 2024	ICT ACADEMY	Ms.L.Jainbibi
Workshop on Soft Skills	10th July 2024	Centre for Human Resource Development and Career Guidance and Placement Cell, Lady Doak College, Madurai	Ms.R. Suseilrani Ms. E. Joice Rathinam Ms.V.Geetha
AWS	11th July 2024	AWSome Day Online Conference	Dr.Sharmila Banu

Igniting Impact: Effective Facilitation for LiFE courses at LDC	25 July 2024	Centre for Life Frontier Engagement, LDC	Ms. Beevi hawa Dr.V.Gayathri Ms.S.Devika
Women's Leadership in Asia : Shaping our Future	19th August 2024	Ewha Institute of Leadership Development	Dr.M.Praveena Kirubabai
Demystifying Large Language Models with Responsible AI	19th August 2024 To 23rd August 2024	Online FDP	Dr.N.Jayachandra
The Essential AI- Powered Tools for Researchers	August 2024	Online Workshop cum Hands on Training - A.C.T.Academy	Dr.M.Praveena Kirubabai
OBE Practice at LDC	29 <sup>th</sup> August 2024	Centre for Huma Resource Development, Lady Doak College	All Department Faculty Members

The Faculty of the Department of Computer Science has attended the following Faculty Development Programme in various academies.

- Spotting Scams, Fake Metrics and Predatory Journals: Addressing the Growing Threat to Academia
- Commercialization and Technology Showcase
- Capacity Building Program Phase 1 on "Studio-Based Approaches: Transformative Environmental Education
- Smart Intelligence: Cutting-Edge Trends and Practical Applications of Al
- Abacus .AI -AI Engineer Webinar
- 3<sup>rd</sup> National Level Workshop on curriculum design & credit framework
- Al in pedagogy and Scientific Writing
- Unlocking the secrets of Scientific Writing and Publications
- Cloud Computing & Al Integration
- Artificial Intelligence & Machine Learning
- International Conference on Artificial Intelligence, Machine Learning and Data Science: Advances and Applications(AMDAA'24)
- Navigating Peace and Fostering Peace Education
- Cybersecurity Trends and Challenges in Higher Education Institutions(HEIs)
- International Workshop on Mastering the Art of Academic Writing for Successful Publication

#### **II.D. Journal Publications:**

- Dr.N.Jayachandra Publish a paper on "Drug Recommendation system based on medical condition using Machine Learning Techniques" in UGC Care Peer Reviewed Journal on Nonlinear Analysis and Optimization in June 2024.
- 2. Dr. G. Sofia published a chapter on "Data Science as a Catalyst for Innovation in Financial Risk Management" in the book named "Emerging Innovations and

- applications in Computer Science, Statistics and Data Science" and eBook Chapter 27 published by Beyond Line Publisher ISBN 9789395659932 on October 2024.
- 3. Ms. E. Sheeba Sugantharani published an article titled "Enhanced Association Rule Mining and Discovering Frequent Patterns in Genomes: Integrated Clustering and Weight Judgement" on September 30<sup>th</sup> 2024 published by African Journal of Biomedical Research ISSN 1119-5096,2759-2769.
- 4. Ms.R. Suseilrani published a chapter on "Optimization of similarity measures technique for short descriptive answer script evaluation" in the book named "Recent Advances in Sciences, Engineering, Information Technology and Management" and eBook Chapter 37 published by CRC Press ISBN 9781003598152 on 14<sup>th</sup> February 2025.
- Ms.R. Sangeetha published a chapter on "Mining anti-social behavior in Twitter conversations" in the book named "Recent Advances in Sciences, Engineering, Information Technology and Management" and eBook published by CRC Press Taylor & Francis group, ISBN 9781003598152, DOI: 10.1201/9781003598152 on 14<sup>th</sup> February 2025.

# II.E. Faculty as Resource Person:

- Dr.G.Sofia acted as a Resource person for the VBC & IVBC Faculty orientation on " Biblical Essentials for Emerging Adults" on 24 June 24
- 2. Ms.R.Sangeetha- acted as a Resource person for PG Commerce association in VVV College in the topic "Contemporary Developments in Banking" on 20 June 2024
- 3. Dr.M.Sharmila Banu acted as a Resource person in Kodaikanal Christian College in the topic "IOT: The invisible Network that runs our world" on 05 August 2024.
- 4. Dr.M.Sharmila Banu- acted as a Resource person for Techno Sharing session on "AI: Game Changer for Research " on 2nd August 2024.
- 5. Dr.T.R.Sivapriya- acted as a Resource person on "Tech Tools for Presenting and Publishing Scientific Content" organized by the Department of Chemistry Lady Doak College on 18th September 2024.
- 6. Dr.T.R.Sivapriya acted as a Resource person for "Innovative studio based teaching strategies for Environmental studies " in capacity building program phase 1 on Studio Based Approaches: Transformative Environmental Education" on 1st October 2024.
- 7. Dr. N. Jayachandra acted as a Resource person on "CRUCIAL ROLE OF CYBER SECURITY IN DAILY LIFE" organized by Center for Communication and Multimedia Techno-sharing session, Lady Doak College on 19th February 2025.
- 8. Dr. V. Gayathri External Examiner for the April 2025 Summative Practical Examinations in Thiagarajar College on 7<sup>th</sup> April 2025.

# III. Internships, Field Projects:

129 UG Students complete their academic internship in companies.

### IV. Industry Academia Linkage:

 Dr. N. Jayachandra & Dr. G. Sofia – Participated "Umagine TN" (Government of Tamil Nadu) organized by Information Technology and Digital Services department, ELCOT, AT'TN held on 09 & 10 January 2025 2. Ms. E. Sheeba Sugantharani - has participated in one day Xposure unveiling the magic - Session2 organized by ICT Academy supported by PhantomFX held on 08 January 2025 at PhantomFX, Chennai.

### V. Club Activities:

The Department of Computer Science, Lady Doak College, Madurai organised an inspiring Outreach programme, Science Exhibition '24, themed "Code Connect Create: The Future of Technology", on 28 October 2024, engaging students from various schools through hands-on demonstrations of science and technology, a total of 190 students from B.Sc. and M.Sc. Computer Science and Information Technology divided into five teams, showcased their projects at Sairam Vidhyalaya Matric Higher Secondary School, OCPM Girls Higher Secondary School, NOYES Matriculation Higher Secondary School, Capron Hall Higher Secondary School, and L.P.N.G. Higher Secondary School, Madurai.

On 7th February 2025, the Department of Computer Science, Jupito Club, in collaboration with the Research and Development cell, organized a guest lecture on *Key Research Directions in Image Processing*. The session, held at MMT2, was led by Dr. Feminna Sheeba, Associate Professor in the Department of Computer Science at Madras Christian College, Chennai. She provided an in-depth overview of the rapidly evolving field of Image Processing. The main focus of the lecture was on emerging research directions in Image Processing. She emphasized recent advancements in the field, including the integration of deep learning, real-time image processing, and applications in areas such as medical imaging, computer vision, and artificial intelligence.

On January 6th, 2025, the power seminar on AI & Quantum Computing was held at the JX Miller Auditorium from 2:00 PM to 4:00 PM, hosted by the Jupito Club, Department of Computer Science and jointly organized by the ICTAcademy. The seminar content was delivered by Mr. John Rex Thangadurai, Vice President of Truetech Company. Nearly 400 students, along with the entire faculty from the Department of Computer Science at Lady Doak College, participated in the event. The presentation focused on the fundamentals of Quantum Computing and its potential technological advancements. He provided insights into key aspects of the field, including superconducting qubits, quantum algorithms, and the interdisciplinary nature of quantum technologies. The speaker emphasized the significance of Quantum Cryptography and Quantum Key Distribution, explaining their pivotal role in securing communications in the quantum era. The seminar provided a deeper understanding of Quantum Computing's supremacy and its future implications. Mr. Thangadurai's engaging session sparked interest and curiosity among students, offering them a comprehensive view of this cutting-edge technology. The event was seen as an eye-opening experience for the participants, introducing them to the vast possibilities and future potential of Quantum Computing.

A State-Level Inter-Collegiate Meet, Tech Euphoria 25, was hosted by the Jupito Club of the Department of Computer Science, Lady Doak College, Madurai, on February 25th, 2025. The event was based on Sustainable Development Goal (SDG) 9, which emphasizes resilient infrastructure, sustainable industrialization, and innovation. The event witnessed enthusiastic participation from more than 12 colleges, with a total of 294 students competing in various

intellectually stimulating and creative events, including Paper Presentation, Quiz, Ad-Zap, Short Film, Reels Making, Treasure Hunt, Logo Design, Poster Making, As You Like It, and Debugging. The inaugural address given by Dr. Niveditha Prabaharan, Life Coach and Administrator of Santhas silks, Madurai. The valedictory address given by Dr. R. Beulah Jeyashree, Principal and Secretary of Lady Doak College, Madurai.

#### VI. Outreach Activities:

- 1. The Faculty of Department of Computer Science visited "CALEIDO XENIA PVT LTD" Madurai for Industry Institute Interaction on 19<sup>th</sup> September 2024.
- 2. The two faculty and 4 students of Department of Computer Science attended the exclusive session on "Cyber Security" organized by Cognizant Technology Chennai with the Guest Speaker Chief Security Officer of Cognizant, John Wheeler (Senior Vice President) (USA) on 21<sup>st</sup> September 2024.

# VII. Student Achievements - Awards/ Prizes/ Recognitions in Curricular and extended curricular areas/ ICM:

- 1. The Students of the Department of Computer Science have attended various Inter Collegiate Meet in the following colleges and got prizes.
  - VHNSN College, Virudhunagar.
  - Fatima College, Madurai
  - Sermathai Vasan College, Madurai
  - NPR Arts & Science College
  - Dept.of MCA, KLN Engg, Sivagangai
  - The American College(Satellite Campus), Madurai
  - The American College, Department of Information Technology, Madurai
  - Mannar Naicker College, Madurai
  - Arul Anandar College, Karumathur
- 2. The Students of the Department of Computer Science have participated in the Youth Talk 2024 Regional pre finals program organized by ICT ACADEMY.
- 3. The Students of the Department of Computer Science have attended various Inter Collegiate Meet in the following colleges and got Runner up.
  - The American College organized Datronix 2025 on 17.2.2025
  - The American College organized Datazealot 2025 on 19.2.2025
- 4. The Students of the Department of Computer Science have won cash award in Hackathon organized by Mannar Naicker College, Madurai.

# IX. OVERALL SHIELDs won in ICMs conducted outside college:

 Our students won the Overall shield in **Techmeet 2024** conducted by FATIMA COLLEGE, Madurai

# **DEPARTMENT OF BIOTECHNOLOGY**

#### PROGRAMMES ORGANIZED BY THE DEPARTMENT:

- ➤ Inauguration of WEBS & SIBS Club by Dr. Suresh Govindan, Research Head, AVN Ayurveda Formulations Pvt. delivered a lecture on "Scope and Career Opportunities in Biotechnology "on 07<sup>th</sup> August 2024.
- The Department of Biotechnology organized Research Forum Inauguration and Commemoration of World mosquitos' day Guest Lecture on "Mosquito Borne Diseases: Progress near Elimination in India" by Dr. Mariappan Thiruppathi, Scientist (Retd.), VCRC-ICMR, Madurai on 20<sup>th</sup> August 2024.
- ➤ WEBS and SIBS club organized **Freshers Day** for the students of I UG and I PG on 3<sup>rd</sup> September 2024.
- Dr. T. Mowna Sundari delivered a lecture series on "Protecting Innovation In India: A Guide to Patent Law" (SDG 4 & SDG 9) organized by the Research Forum, SIBS CLUB, Department of Biotechnology on September 24 and 25, 2024
- ➤ World Science Day on the theme, Sustainable Wonders: Protecting Our Planet's Diversity on 26<sup>th</sup> November 2024
- ➤ World Antimicrobial Resistance Week was observed on the theme "Fight the Resistance: Know the Facts and Avoid Backlash," on 26<sup>th</sup> November 2024
- ➤ Commemoration of **World Soil Day** on the theme "**Dig Deep: Nourishing Our Earth's Roots"** on 19<sup>th</sup> December 2024
- ➤ In collaboration with the Arogya Welfare Trust, Madurai, the department conducted a **Popularization of Science programme** for the school students from Andar Kottaram Government High School, Madurai, on 22<sup>nd</sup> January, 2025.
- World Wetland Day was celebrated on the theme "Wetlands and Human Well-being" on 8<sup>th</sup> February 2025
- ➤ **Biorealm'25**, a state-level Intercollegiate meet was organized for the colleges in and around Madurai on March 13<sup>th</sup>, 2025.
- ➤ National Conference on "Innovations in Biomedical Sciences" on 27<sup>th</sup> and 28<sup>th</sup> March 2025
  - The Department of Biotechnology at Lady Doak College hosted a two-day national conference, "Innovations in Biomedical Sciences," themed "Shaping the Future for Health Care," in a hybrid format. Experts from different institutions from all over India, delivered talk in this conference. Fifty-three participants from various colleges, research institutions, and universities across Tamil Nadu presented their research in oral and poster sessions.
- Organ Donation Awareness Programme was conducted along with Madurai Medical college for the students of IIIUG, IPG & IIPG at ISC activity hall on 2<sup>nd</sup> April 2025

#### **MEMORANDUM OF UNDERSTANDING**

➤ The Department of Biotechnology and Department of Zoology signed a **Memorandum** of Understanding (MoU) with Rapture Biotech, Bengaluru on 18<sup>th</sup> February 2025.

#### **GUEST LECTURES:**

- "Personalized Gene Therapy" by Mr. Berty Ashley, Senior Research Scientist at Dystrophy Annihilation Research Trust (DART) on 30<sup>th</sup> January 2025
- **Job Opportunities in Health care ITES** by EIT on 19<sup>th</sup> February 2025
- Research Forum organized by SIBS Club includes a series of competitions to Taste the Future, Cultivate the Present on 31<sup>st</sup> January 2025

#### **FACULTY ACHIEVEMENTS**

> Dr.S.Lakshmi Subha received **Certificate of Excellence in Reviewing** in recognition of an outstanding contribution to the quality of the journal by the "Journal of Agriculture and Ecology Research International" in April 2025.

# **EXTERNAL EXAMINERS**

- > Dr. T. Mowna Sundari served as an External Examiner in Dr. N.G.P. Arts and Science College, Coimbatore during August 2024.
- > Dr. T. Mowna Sundari served as External Examiner in VVV College, Virudhunagar during September 2024.
- > Dr. T. Mowna Sundari also served as an external examiner at Pondicherry University, in October 2024.
- > Dr. S. Kalaivani Priyadarshini served as an external examiner at Thiagarajar college, Madurai in October 2024.
- > Dr. P. Suguna served as an external examiner at Thiagarajar College, Madurai in October 2024.
- > Dr. S. Lakshmi Subha Served as external examiner at S. Vellaichamy Nadar College, Madurai in December 2024.
- > Dr. S. Lakshmi Subha Served as external examiner at The American College, Madurai in March 2025.
- > Dr. P. Suguna served as an external examiner at Thiagarajar College, Madurai in April 2025.
- Dr.R.Christynal Oliviya served as an external examiner at V.V.Vanniaperumal College for Women, Virudhunagar, in April 2025
- Dr.R.Christynal Oliviya served as an external examiner Nehru Arts and Science College in Coimbatore, in April 2025
- > Dr. P. Abirami served as an external examiner at Thassim Beevi Abdul Kader College for Women, Keelakarai, in April 2025
- ➤ Dr.Ananthi.J served as an external examiner for PGP College of Arts and Science, Namakkal and The American College, Madurai in February and April 2025 respectively.

### **NPTEL TRANSLATION:**

### > Dr. J. Ananthi

- Translator for the NPTEL text translation of the academic course "Medical Biomaterials (102106057)"- completed in October 2024
- NPTEL course Translation for Thermodynamics for Biological System:
   Classical and Statistical aspects (November onwards)

### **PUBLICATIONS:**

- Shabnaz Koochakkhani, Daniela S N Branco, Anxo Vila Alonso, Akshaya Murugesan, Puja Sarkar, Carina J N Caires, Sandhanasamy Devanesan, Mohamad S Al Salhi, Nuno R Candeias, Meenakshisundaram Kandhavelu published a paper on "Novel tetrahydroquinoline derivatives induce ROS-mediated apoptosis in glioblastoma cells". European Journal of Pharmaceutical Sciences, doi: 10.1016/j.ejps.2024.106842. September 2024.
- ➤ SAKTHI VENI SARAVANASELVAM, XAVIER ARULANANTHAM, M. TAMILELAKKIYA, R. SAKTHIVADIVEL, SUGUNA PONNUSAMY, P. PANDI, VELUSAMY, S. ESAKKI MUTHU, K. ASHOK KUMAR PUBLISHED A PAPER TITLED "SYNTHESIS AND CHARACTERIZATION OF NOVEL SCHIFF BASE LIGAND AND THEIR CU (II), ZN (II), CO (II), AND NI (II) COMPLEXES: DNA BINDING, ANTIMICROBIAL ACTIVITY AND DOCKING STUDIES". JOURNAL OF MOLECULAR STRUCTURE 1325(1):141000 DOI:10.1016/J.MOLSTRUC.2024.141000. DECEMBER 2024.
- ➤ Dr. J. Ananthi: Submitted a book chapter titled "Terpenes in Traditional and Herbal Medicine: From Ayurveda to Modern Application" in book titled Plant secondary Metabolites Publisher Bentham sciences. January 2025.
- Mowna Sundari Thangamalai, Jayakumar Manoharan and Chandrabose Selvaraj submitted a paper titled "Revolutionizing Structural Biology: Al-Driven Protein Structure Prediction from AlphaFold to Next-Generation Innovations" for publication in the thematic volume of the Advances in Protein Chemistry and Structural Biology (APCSB) (Accepted). February 2025.
- Akshaya Murugesan, Aleksei Smirnov, AnxoVila Alonso, Michela Buccioni, Chang Cui, Diego DalBen, Beatrice Francucci, Catia Lambertucci, Gabriella Marucci, Rosaria Vol pini, Saravanan KondaMani, Sandhanasamy Devanesan, Mohamad S. AlSalhi, Olli YliHarja, Andrea Spinaci, Meenakshisundaram Kandhavelu Published a paper titled "A2A receptor antagonist 4-(2-((6-Amino-9-ethyl-8-(furan-2-yl)-9H-purin-2-yl) amino) ethyl) phenol, a promising adenosine derivative for glioblastoma treatment". European Journal of Pharmaceutical Sciences, 107039, Volume 207, 1 April 2025.

### **PAPER PRESENTATIONS:**

- ➤ Dr. T. Mowna Sundari has presented a paper titled "Wood -Decaying Fungi of Southern TamilNadu: A Contribution to Ecosystem Restoration" and won the Second prize in the National Conference on Ecosystem Restoration organized by the Department of Zoology, LDC on 30<sup>th</sup> January to 31<sup>st</sup> January 2025.
- Ms.L.Lavanya has presented a paper titled "Documentation of Floristic Diversity in Arittapatti around the lotus pond (Biodiversity Heritages Sites, Madurai in the

National Conference on Ecosystem Restoration organized by the Department of Zoology, LDC on 30<sup>th</sup> January to 31<sup>st</sup> January 2025.

### **RESOURCE PERSONS:**

- ➤ Dr. P. Suguna has served as a resource person in the Hands-on training in "Introduction to Bioinformatics for beginners" organized by Ribosol club, Department of Biotechnology, Mary Matha College of Arts and Science, Periyakulam on 8<sup>th</sup> January 2025.
- Sakthi Veni Saravanaselvam, Xavier Arulanantham, M. Tamilelakkiya, R. Sakthivadivel, Suguna Ponnusamy, P. Pandi, Velusamy, S. Esakki Muthu, K. Ashok Kumar published a paper titled "Synthesis and characterization of novel Schiff base ligand and their Cu (II), Zn (II), Co (II), and Ni (II) complexes: DNA binding, antimicrobial activity and docking studies". Journal of Molecular Structure 1325(1):141000 DOI:10.1016/j.molstruc.2024.141000. December 2024.
- > Dr. J. Ananthi: Submitted a book chapter titled "Terpenes in Traditional and Herbal Medicine: From Ayurveda to Modern Application" in book titled Plant secondary Metabolites Publisher Bentham sciences. January 2025.
- Mowna Sundari Thangamalai, Jayakumar Manoharan and Chandrabose Selvaraj submitted a paper titled "Revolutionizing Structural Biology: Al-Driven Protein Structure Prediction from AlphaFold to Next-Generation Innovations" for publication in the thematic volume of the Advances in Protein Chemistry and Structural Biology (APCSB) (Accepted). February 2025.
- Akshaya Murugesan, Aleksei Smirnov, AnxoVila Alonso, Michela Buccioni, Chang Cui, Diego DalBen, Beatrice Francucci, Catia Lambertucci, Gabriella Marucci, Rosaria Vol pini, Saravanan KondaMani, Sandhanasamy Devanesan, Mohamad S. AlSalhi, Olli YliHarja, Andrea Spinaci, Meenakshisundaram Kandhavelu Published a paper titled "A2A receptor antagonist 4-(2-((6-Amino-9-ethyl-8-(furan-2-yl)-9H-purin-2-yl) amino) ethyl) phenol, a promising adenosine derivative for glioblastoma treatment". European Journal of Pharmaceutical Sciences, 107039, Volume 207, 1 April 2025.

### PARTICIPATION IN SEMINARS / WORKSHOP / TRAINING PROGRAMMES

- ▶ Dr. P. Suguna, Dr. S. Nancy Catherine, Ms. S. S. Swathy, Dr. S. Anitta and Ms. L. Lavanya attended a Workshop on 'Being an Effective Teacher' on 20<sup>th</sup> & 21<sup>st</sup> June 2024 organized by Centre for Human Resource Development Lady Doak.
- ➤ Dr. J. Ananthi, Dr. S. Kalaivani Priyadarshini, Dr. R. Christynal Oliviya, Dr. S. Lakshmi Subha and Dr.P. Suguna attended the **VBC and IVBC Orientation** Programme for Faculty organized by Centre for Value Education, Lady Doak College on 24<sup>th</sup> June, 2024.
- ▶ Dr. S. Nancy Catherine attended one day workshop on "Soft skills by Cambridge Assessment Centre" on 10<sup>th</sup> July 2024, organized by Centre for Human Resource Development & Career Guidance and Placement Cell Lady Doak College, Madurai.
- ▶ Dr. S. Lakshmi Subha attended two days I & E training and Exposure visit on 1<sup>st</sup> and 2<sup>nd</sup> August, 2024 at Mepco Schlenk Engineering College, Sivakasi.
- Dr. T. Mowna Sundari, Dr. J. Ananthi, Dr. S. Kalaivani Priyadarshini, Dr. S. Lakshmi Subha, Dr. P. Suguna, Dr. S. Nancy Catherine, Ms. S. S. Swathy, Dr. S. Anitta and Ms. Lavanya

- attended the **Prof Whitin Endowment Lecture on Intellectual Property Rights & Bioethics** organized by t PG and Research Department of Zoology and Biotechnology, LDC on 6<sup>th</sup> August 2024.
- ➤ Dr. S. Kalaivani Priyadarshini, and Dr. P. Suguna attended the **FDP Programme** on "Recent Trends in Content Creation" organized by Centre for Communication and Multimedia Lady Doak on 16<sup>th</sup> August 2024.
- ▶ Dr. T. Mowna Sundari, Dr. J. Ananthi, Dr. S. Kalaivani Priyadarshini, Dr. S. Lakshmi Subha, Dr. P. Suguna, Dr. S. Nancy Catherine, Ms. S. S. Swathy, Dr. S. Anitta and Ms. Lavanya attended "Workshop on OBE practices at LDC" on 29<sup>th</sup> August 2024 organized by Centre for Human Resource Development Lady Doak.
- ➤ **Webinar on Intricacies of Centrifugation:** Dr. K. Bhavani, a laboratory instructor in Biotechnology, attended a webinar organized by Eppendorf India Private Limited Chennai on 28<sup>th</sup> August 2024
- Workshop on Digital Teaching Techniques: Dr. J. Ananthi. participated in a three-day workshop on digital teaching techniques organized by CHRD, Lady Doak College, from 11<sup>th</sup> to 13<sup>th</sup> September 2024
- ▶ Prof. J.C.B. Abraham Endowment Lecture Series: Dr. S. Kalaivani Priyadarshini and Ms. L. Lavanya participated in the Prof. J.C.B. Abraham Endowment Lecture series, a national seminar on "Human Evolution & Culture- Inferences from Genomics," organized by the PG & Research Department of Zoology at The American College, Madurai, on 19<sup>th</sup> September 2024
- ➤ **Webinar on Sample Safety:** Dr. K. Bhavani attended a webinar on "Sample Safety: How to Choose the Right Consumables" organized by Eppendorf India Private Limited Chennai on 20<sup>th</sup> September 2024
- ➤ Capacity Building Program: Dr. S. Lakshmi Suba, Dr. S. Anitta, and Ms. S. S. Swathy attended the Capacity Building Program Phase 1 on "Studio-Based Approaches: Transformative Environmental Education," organized by the Centre for Environmental Studies at Lady Doak College on 1<sup>st</sup> October 2024
- Innovative Curriculum Design Implementation and Assessments: Dr. P. Suguna and Dr. S. Nancy Catherine attended a workshop jointly organized by CHRD, the Examination Office, and the Dean's Office on 4<sup>th</sup> October 2024
- ➤ Wokshop on "Dr.T.Mowna Sundari attended Workshop on the Extracellular Vesicles: Isolation, Characterization, and Applications" organized by AMRF, Madurai on 24<sup>th</sup> and 25<sup>th</sup> October 2024.
- ▶ Dr. S. Kalaivani Priyadarshini, Dr. R. Christynal Olivia, Dr. S. Nancy Catherine, Ms.L.Lavanya and Dr. S. Anitta attended 5-day Faculty Development Program on "Academia-Industry (AI) Connect" organized by the Department of Biotechnology, Bishop Heber College, Tiruchirappalli, from 11<sup>th</sup> November to 15<sup>th</sup> November, 2024
- ▶ Dr. T. Mowna Sundari attended Leadership in Higher education-A capacity Building Workshop organized by USIEF at WCC Chennai from 25<sup>th</sup> November to 27<sup>th</sup> November 2024
- Dr. S. Anitta attended Faculty Development program on Salesforce Platform Developer
   1 at LDC from 02<sup>nd</sup> December to 06<sup>th</sup> December 2024

- ➤ Ms. L. Lavanya has participated in 3-hour online workshop titled "Molecular Docking and Publication-Ready Image generation using Open-Source Tools," organized by Discovery Boulevard on 13<sup>th</sup> January 2025
- ▶ Dr. S. Kalaivani Priyadarshini participated in the FDP on Integrating service Learning in Academia for Colleges and universities of the Anglican communion (CUAC India chapter) held at LDC on 3<sup>rd</sup> February 2025 to 5<sup>th</sup> February 2025
- ➤ Dr. J. Ananthi participated in the AICTE Training and Learning (ATAL) Academy Faculty Development Program on Revolutionizing Healthcare and Biotechnology: The Role of AI and Computational Techniques at Sethu Institute of Technology from 3<sup>rd</sup> February 2025 to 8<sup>th</sup> February 2025
- ➤ Dr. S. Lakshmi Subha has participated in the two days "3<sup>rd</sup> National Level Workshop on Curriculum Design & Credit Framework in alignment with NEP 2020 for Higher Educational Institutions held through online conducted by Institute for Academic Excellence (IAE) Hyderabad on 13<sup>th</sup> February 2025
- > Dr. K. Bhavani (Lab Instructor) attended the webinar on Tip of the Iceberg: Impact of consumables in your daily laboratory routine" on 27th February 2025.
- ➤ Dr. Ananthi Jeyaraman has participated in one -week Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institution (HEIs)" organized by E & ICT Academy IIT Guwahati held from 24<sup>th</sup> -28<sup>th</sup> March 2025 in association with Lady Doak College, Madurai.
- ▶ Dr. S. Lakshmi Subha has participated in one -week Faculty Development Programme on "Cybersecurity Trends and Challenges in Higher Education Institution (HEIs)" organized by E & ICT Academy IIT Guwahati held from 24<sup>th</sup> -28<sup>th</sup> March 2025 in association with Lady Doak College, Madurai.

### **STUDENTS ACHIEVEMENTS:**

- Ms. Shaliha. K (22BTYE038), Ms. Mirdinee. M A(22BTYE024), Ms. Harsini. N (22BTYE011), Ms. Esha Mariam (23PBTE13), Ms. Divya A (23PBTE02), Ms. Gennyvakspaul M G(23PBTE03), Ms. Saranya M (23PBTE08) attended "Ecology Film Festival 2024" organized by Department of Zoology & Centre for Environmental Studies on 25th June, 2024.
- ➤ II B.sc, III B.sc, I M.Sc & II M.sc students attended the **Prof Whitin Endowment Lecture** on Intellectual Property Rights & Bioethics on 6<sup>th</sup> August 2024.
- ➤ Ms. Pon Manasha R (24BTYE002) participated in Inter-Departmental essay competition "NATIONAL UNITY AND PRIDE" on 22<sup>nd</sup> August,2024.
- ➤ Ms. Muhil Bharathi(24PBTE06) of I M.Sc won III prize & Ms. Hema Harshini of II B.Sc won II prize in **Cartooning competition at BIOUTSAV'24** An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August, 2024.
- Ms. Yoga Lakshmi S(24PBTE15) of I M.Sc won II prize in Poster Making competition at BIOUTSAV'24 – An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August, 2024.
- ➤ Ms. Nusrath Thara S(24PBTE09) of I M.sc won I prize in Who Am I? at BIOUTSAV'24 An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August, 2024.

- ➤ Ms. Suriya Dharshini S(24PBTE13), Ms.Yuthiksha R(24PBTE16) of I M.sc won II prize in Wealth out of waste competition at BIOUTSAV'24 An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August, 2024.
- ▶ Ms. Dhivyadharshini S(24PBTE17), Ms. Karishma Priya M (24PBTE18), Ms. Niranjana S(24PBTE07) Ms. Noor Azleena(24PBTE08) of I M.sc won II prize in Podcasting competition at BIOUTSAV'24 An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August,2024.
- Ms. Nusrath Thara S (24PBTE09), Ms. Sri Uthra (24PBTE12), Ms. Yoga Lakshmi S (24PBTE15) of I M.Sc won I prize in Shark Tank (Business Proposal) at BIOUTSAV'24 An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August, 2024.
- Ms. Yoga Lakshmi S (24PBTE15), Ms. Yaazhini Raina I (24PBTE14) & Ms. Muhil Bharathi (24PBTE06) of I M.Sc. won II prize in Model Making Competition at BIOUTSAV'24 An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August, 2024.
- Overall Shield and a Cash Prize of Rs.3000 was received by the students of Department of Biotechnology at BIOUTSAV'24 An Inter collegiate meet organized by Holy Cross College, Tiruchirappalli on 30<sup>th</sup> August,2024.
- Vedhavarshini K S (23PBTE16) of the M.Sc Biotechnology program submitted a project proposal titled "A Comprehensive Study on Fermented Black Lentils: From Microbiome to Bioactivity" to the Tamil Nadu State Council for Science and Technology on September 10, 2024
- Online Certificate Course: Ms. Jacintha M (23BTYE014), Ms. Ayesha Sultana A (23BTYE005), Ms. Nandini Somasundaram (23BTYE025), and Ms. Jai Saranya R (23BTYE047) of II B.Sc. Biotechnology completed the online certificate course on "Antibiotics: Actions, Resistance and Future Trends" organized by the Microbiologist Society, India, from 11<sup>th</sup> to 15<sup>th</sup> September, 2024
- NCC Airwing Achievement: Ms. Roshni (22BTYE033) of III B.Sc. Biotechnology, NCC Airwing, won the best performer Overall medal for her excellent performance in the All India Girls Trekking event held at Idukki, Kerala on 16<sup>th</sup> September, 2024.
- Bio-De-Fiesta Intercollegiate Science Meet:
  - Ms. Vineesha (23BTYE045) of II B.Sc. Biotechnology won the first prize in the Doodle Dash competition.
  - Ms. Muhil Bharathi (24PBTE06) of I M.Sc. Biotechnology won the third prize in the Petri Art competition.

### • Prof. J.C.B. Abraham Endowment Lecture Series:

Nineteen postgraduate students participated in the Prof. J.C.B. Abraham Endowment Lecture series, a national seminar on "Human Evolution & Culture- Inferences from Genomics," organized by the PG & Research Department of Zoology at The American College, Madurai, on 19<sup>th</sup> September 2024

### • BioBeatz'24 Achievements:

 Ms. Vedha Varshini (23PBTE16) won second place in the Oral Presentation competition at BioBeatz'24, a state-level intercollegiate meet organized by the Department of Biotechnology at ANJAC College on 20<sup>th</sup> September 2024.

- Ms. Poorna Thrishally (23PBTE07) and Ms. Iswarya (23PBTE04) of II M.Sc.
   Biotechnology won first place in the Connections competition at BioBeatz'24.
- Ms. Subhashini (23PBTE11) and Ms. Maria Princy (23PBTE12) of II M.Sc.
   Biotechnology won first place in the Petri Art competition at BioBeatz'24.

### Foodfest'24 Achievements:

- Ms. Ishita K.K. (23BTYE013) of II B.Sc. Biotechnology won third place in the E-Poster competition at Foodfest'24, organized by the Department of Food Nutrition at Arul Anandar College, Madurai, on 25<sup>th</sup> September 2024.
- Ms. Jacintha (23BTYE014) and Ms. Nandhini Somasundaram (23BTYE025) of II
   B.Sc. Biotechnology won third place in the Nutri-Quiz competition at Foodfest'24.
- Ms. Kaarthiga (23BTYE018) of II B.Sc. Biotechnology won first place in the Taste-Hunt competition at Foodfest'24.
- Ms. Jacintha of II B.Sc. Biotechnology attended and presented the review on "Advancing health and sustainability using CRISPR" at the National Conference on Biotechnological Innovations for sustainable development, organized by the Department of Biotechnology, Thiagarajar College, Madurai, on 8<sup>th</sup> January 2025.
- Ms. Sakthi Priya, of II B.Sc. Biotechnology attended and presented the review on "Advancing health and sustainability using CRISPR" and "Harnessing genetic engineering to drive economic bioproduct production in algae" at the National Conference on Biotechnological Innovations for sustainable development, organized by the Department of Biotechnology, Thiagarajar College, Madurai, on 8th January 2025.
- Ms. Nusrath Thara (24PBTE09), of I M.Sc. Biotechnology attended and presented the
  review on "Metal Nanoparticles biogenesis using heavy metal ions from wastewater
  as a metal precursor" at the National Conference on Biotechnological Innovations for
  sustainable development, organized by the Department of Biotechnology, Thiagarajar
  College, Madurai, on 9th January 2025.
- Ms. Yoga Lakshmi (24PBTE15), of I M.Sc. Biotechnology attended the National Conference on Biotechnological Innovations for sustainable development, organized by the Department of Biotechnology, Thiagarajar College, Madurai, on 8<sup>th</sup> January & 9<sup>th</sup> January 2025
  - Ms. Kasthuri Mahalakshmi (24PBTE05), Ms. Muhil Bharathi (24PBTE06), Ms. Niranjana (24PBTE07), Ms. Noor Azleena (24PBTE08), Ms. Nusrath Thara (24PBTE09), Ms. Pooja (24PBTE10), Ms. Yaazhini Raina (24PBTE14), Ms. Dhivya Dharshini (24PBTE17), Ms. Karishma Priya (24PBTE18), attended the International Symposium on "Advances in laboratory techniques for biomedical applications", organized by the Department of Biomedical Sciences, Alagappa University, Karaikudi, on 30th January, 2025
  - Ms. Yuthiksha (24PBTE16), Ms. Surya Dharshini (24PBTE13) and Ms. Sri Uthra (24PBTE12) of I M.Sc. Biotechnology attended a workshop on "Molecular Docking" organised by the Department of Biochemistry, V.V.Vanniaperumal College for Women, Virudhunagar, on 30<sup>th</sup> January 2025
  - Ms. Muhil Bharathi R. (24PBTE06) of I M.Sc. Biotechnology **won first place** in the Poster presentation at MICROBIOTA'25, organized by the PG & Research Department of

Microbiology at Virudhunagar Hindhu Nadars' Senthikumara Nadar College, Virudhunagar, on 6<sup>th</sup> February 2025

- Ms. Dhivyadharshini S. (24PBTE17) of I M.Sc. Biotechnology **won third place** in the Turn Coat at MICROBIOTA'25 on 6<sup>th</sup> February 2025
- Ms. Archana (22BTYE002), Ms. Deepshika (22BTYE004), Ms. Divya Pandeeswari (22BTYE006), Ms. Gifta Jeril (22BTYE008), Ms. Hazeena (22BTYE012), Ms. Jansi (22BTYE018), Ms. Kalaimathi (22BTYE021), Ms. Nisha (22BTYE025), Ms. Nithiya Sri (22BTYE026), Ms. Shamamah (22BTYE004), Ms. Shanmuga Priya (22BTYE042), Ms. Sri Shanmuga Raja Nayaki (22BTYE045), Ms. Varshini (22BTYE048), Ms. Varshitha (22BTYE049) of III B.Sc. Biotechnology attended an International conference on "Recent Trends in Vaccines and Biomaterials for Animal Health" organized by the Department of Animal Health and Management, Alagappa University, Karaikudi, on 6<sup>th</sup> February & 7<sup>th</sup> February, 2025.
- Ms. Ashima Begum (23PBTE01), Ms. Divya (23PBTE02), Ms. Gennyvakspaul (23PBTE03), Ms. Ishwarya (23PBTE04), Ms. Madhumitha (23PBTE05), Ms. Mubeena Mahdiya (23PBTE06), Ms. Poornathrishally (23PBTE02), Ms. Subha Shini (23PBTE02), Ms. Maria Princy (23PBTE02), Ms. Esha Mariam (23PBTE02) of II M.Sc. Biotechnology attended an International conference on "Emerging and reemerging infectious diseases" organized by the Department of Microbiology, University of Madras, Chennai, on 17<sup>th</sup> February & 18<sup>th</sup> February 2025.
- Aruna Devi S (22BTYE003), Ms. Rasitha A (22BTYE032), Shaloni Rajpurohit (22BTYE040), Sri Shanmuga Raja Nayagi R (22BTYE045) of III B.Sc Biotechnology and Ms. Shaheen Begam (23BTYE040) of II B.Sc Biotechnology and Ms. Kanisha (24BTYE020) of I B.Sc Biotechnology won first place in the Social Walk at Navira'25, organized by Lady Doak College, Madurai, on 28th February 2025.
- Ms. Yuthiksha (24PBTE16), Ms. Surya Dharshini (24PBTE13) and Ms. Nusrath Thara (24PBTE09), of I M.Sc. Biotechnology attended an International conference on Genome Biology organized by the School of Biological Sciences, Madurai Kamaraj University, Madurai, on 28<sup>th</sup> February &1<sup>st</sup> March 2025.
- Ms. Rasitha A (22BTYE032) of III B.Sc Biotechnology won third place in Fashion walk in Vaadi Rasathi programme organised by DSA and You and Me event management, Madurai on 4<sup>th</sup> March, 2025.
- Ms. Vedha Varshini. K. (23PBTE16) of II M.Sc Biotechnology presented and won third place on oral presentation titled "Unlocking the Potential of Fermented Lentils (Lens Culinaris): A Journey from Nutritional Enhancement to Cancer Therapy" on National Conference on Innovations in Biomedical Science 27<sup>th</sup> & 28<sup>th</sup> March 2025.
- Ms. Genny. M.G and Mubeena. S of II M.Sc Biotechnology presented and won consolation prize in oral presentation on "Comparative Evaluation of Hesperidin and Resveratrol as Neuroprotective Agents in Alzheimer's Induced Zebra Fish" on National Conference on Innovations in Biomedical Science 27<sup>th</sup> & 28<sup>th</sup> March 2025.
- Ms. Subasree B of II M.Sc Biotechnology won second place in poster presentation on "Isolation and Characterization of Endophytic Bacteria from Medicinal Plants: Evaluation of Plant Growth Promoting Traits and Salt Stress" on National Conference on Innovations in Biomedical Science 27<sup>th</sup> & 28<sup>th</sup> March 2025.

### **DEPARTMENT OF BUSINESS ADMINISTRATION**

### Workshops/Seminars/ Conferences conducted

- ➤ The Department organized a workshop on 08.08.2024, on the topic "career guidance- How to prepare for CAT exam?" for the II BBA students, Mr.R. Shrinivas & Mrs.D. Kaviya, of Balsu's Academy, Madurai were the resource persons. They explained in detail about the structure of questions in the CAT exam
- A workshop on JAMOVI open-source software was conducted from 12.02.2025 to 19.02.2025 (outside class hours -2 each day) for interested students of III BBA and PGDHRD to introduce them to data analysis using this user-friendly statistical tool. The session covered essential aspects such as data entry, descriptive statistics, and hypothesis testing with a hands-on demonstration by the resource person Ms. Kajal J Mehta, Associate Professor, Department of Business Administration.
- ➤ The department organised a National seminar on building a future--Entrepreneurship and innovation as a career path" on 21.04.2025. Mr. K. Thiruppathi Rajan, Managing Director, Raj EXIM group of companies and chairman You export gave the inaugural address and took a session on student led ventures. Other resource persons were Ms. Archana Malhotra & Ms. Roshini Kapoor Co- founder and Director of Melting world, Mr. N. Sugumar, Executive Director Top Anil Marketing Company and Mr. A.K.B. Nawas Babu Managing Director, S A Knitwears Pvt Ltd.

### **Skill Enhancement Programme / hands on Training**

➤ The Department conducted a three-day learnathon titled "Trading Titans – Innovation and Excellence in Stock Market Operations" from 20.2.2025 to 24.2.2025. About 45 students attended the learnathon. The training was given by Mr. Pandiarajan C, a Branch Manager, Coimbatore Capital Private Limited, Madurai.

### **Guest Lectures**

- ➤ The Department organized a guest lecture on 29.8.2024 on the topic "The Trending technologies in various sector and its importance to students" for the II BBA students, with the Kalvi Institute Pvt. Ltd, Madurai. Two of the faculty from the covered the BFSI, IT, Electronics and Automotive sectors in their lecture
- On 25.09.2024, the Department conducted a guest lecture on "Operations management Case study from Covid 19" for the III BBA students. The Resource person was MR. J S Saravanan., Senior Marketing manager of Autoliv in South Korea. Mr. Saravanan elaborated the impact and bounce back in the automotive industry, Challenges faced and principles of operations management (during covid 19) in his organisation. "Where do we fit ourselves in the organisation"
- The Department organized a guest lecture on 30.09.2024 on the topic "Building a future ready workforce" for the PGDHRD students by Ms. K.Prasanna Devi, HR, JK Fenner India Ltd., Madurai. The speaker explained the HR's role in Diversity, Equity and Inclusion in an organization and encouraged them to update their HR skills in like problem-solving, interpersonal skills and adaptability to be competent in today's world. She also insisted on learning software like Power BI and Tableau to widen the scope of job opportunities in the field of data analysis

- A guest lecture was organized on 27.02.2025 for the PGDHRD students on the topic "Stay ahead or stay behind: Why HR must embrace continuous learning? The resource person was Mr. A.K.Sivakumar, CEO, Guru Hospital, Madurai.
- A guest lecture on "Beyond the Data: Research Methodology & Effective report writing was organised along with the Research & Development Cell of the college on 03.03.2025 for the III BBA students. Dr. C.kavitha, Assistant Professor, Department of Business Administration of Meenakshi Govt Arts and science college, Madurai, was the resource person.

### **Enrichment programs - Alumnae talk**

- ➤ A Motivational talk on entrepreneurship was given by the department alumnae Ms.N.Priya on 29.07.2024 for the PGDHRD Students. She shared the inspiration she got from the college to choose entrepreneurship as her career
- An Executive talk was given by another alumnae Ms. S.Vaishnavi on the topic "Role of HR in small business organisations" on 01.08.2024. She insisted the students make use of the internships provided by our college to equip themselves to face industry needs.

### **Inter Departmental Meet**

An inter departmental meet was organised on 18.02.2025 on the theme "Impact of Artificial Intelligence in contemporary Indian market". About 41 students from various departments participated in the competition. Mr. Senthil Kumar M, CEO and Co-founder of Jiovio Healthcare, was the chief guest to judge the competition

### Faculty as Resource Persons/Chief guests

- Ms. Kajal J Mehta was invited as the Resource person for the Online Faculty Development Program of the Dr. MGR Education and Research Institute Deemed to be University on the topic Al Powered classroom" on 13.6.2024.
- > Dr. K. Vijayalakshmi was invited as the Chief Guest for the Job fair conducted by MF Events, Madurai on 14.06.2024.
- Ms. Kajal J Mehta was invited as the External examiner for Nehru Arts and Science College for question paper setting for November 2024 examination.
- > Dr. K. Vijayalakshmi, was invited as an External Examiner of Viva- Mannar Thirumalai Naicker College, Madurai on 09.10.2024
- > Dr.R. Jeyakodeeswari was invited as the chief guest for the graduation day of the Vikasa School campus on 22.03.2025

### Faculty attending workshops / seminars / conferences

- Dr.R. Jeyakodeeswari & Dr.S. Beulah Mabel attended the one-day workshop on New Organisational Culture Strategies for effective change on 07.06.2024
- Dr.S.Anbuselvi participated in the training for soft skills conducted by CHRD on 10.07.2024
- Ms. Kajal J Mehta, Dr.S. Anbuselvi & Dr.S. Beulah Mabel attended the "Inner Peace" workshop on 12.07.2024
- Ms. Kajal J Mehta & Dr.S. Beulah Mabel attended the Capacity Building Programme on "Recent Trends in Content Creation" on 16.08.2024
- Dr.S. Beulah Mabel attended the workshop on OBE Practice at LDC on 29.08.2024

- Dr.K. Vijayalakshmi attended the three days' workshop on Digital Teaching Techniques on 11.09.2024 - 13.09.2024
- Ms. Kajal J Mehta & Ms.S.Ishwarya lakshmi presented a paper titled "In the Age of Artificial Intelligence: can occupational stress pose a challenge to organization" at a one-day conference held at Virudhunagar Hindu Nadars Senthikumara Nadar College on 20.09.2024
- Dr. K. Vijayalakshmi attended the workshop on Innovative Curriculum Design, Implementation
   & Assessment on 04.10.2024 and organised the programme as a member of the CHRD
- Dr.S. Beulah Mabel attended the workshop on Innovative Curiculum Design, Implementation and Assessment on 04.10.2024
- Dr. K. Vijayalakshmi as a member of CHRD organised the workshop on Workplace Harmony Nurturing Inner Peace on 08.10.2024
- Dr.S. Beulah Mabel attended the workshop on Workplace Harmony Nurturing Inner Peace on 08.10.2024
- Dr. R. Jeyakodeeswari, attended the one day conference on NIRF organised by ASFASM, Coimbatore on 15.10.2024
- Dr. R. Jeyakodeeswari, attended the three days Leadership Programme on Exploring Leadership Potential from 21.11.2024 to 23.11.2024 and organised the programme of the Christ University Kengeri Campus, Bangalore.
- Ms. Kajal J Mehta, was the Resource Person for Techno Sharing on 22.01.2025 at the college level
- Ms. Ishwrya Lakshmi, was the Resource Person for Techno Sharing on 22.01.2025 at the college level
- Dr.S.Beulah Mabel, attended the workshop "Unlocking the secrets of Scientific Writing and Publications" organized by the Centre for Women's Studies & Research and Development Cell, Lady Doak College in collaboration with Madras Christian college Research colloquium form 05.02.2025 to 07.02.2025
- ❖ Ms.Kajal J Mehta, was the Resource Person for the workshop on Data Analysis using Jamovi from 12.02.2025 to 19.02.2025 at the department level

# Industry Academia Linkage Industrial Visit

- About 25 students of the department of Business Administration were sent on an on-the-spot study to participate in the Madurai Mega Exhibition 2024, held at Tamukkam Grounds from 09.08.2024 to 11.08.2024 where they had experiential learning activities on Customer relationship management.
- ➤ II BBA and PGDHRD Students along with faculty visited the Parle-G biscuit factory in SIDCO Industrial Estate at Kappalur, and Pragati Aroma Oil in Nilakottai on 23.10.2024.

### Internships, Field Projects

Sl.no	Register Number	Name of the Students	Name of the Company	Period
1.	22BBAE022	JAYAPRIYA K	Fenner India Ltd, Madurai	09.10.2024 – 18.10.2024

2.	24PDHE06	KAUSALYA V J	Fenner India Ltd, Madurai	09.10.2024 –
				18.10.2024
3.	24PDHE08	KURINJITHA K	Poornatha, Madurai	23.09.2024 -
				22.10.2024
4.	24PDHE23	INDRA	Poornatha, Madurai	23.09.2024 -
		PRIYADHARSHINI P		19.10.2024
5.	24PDHE19	AISHWARYA	Fenner India Ltd, Madurai	01.10.2024 –
		MEENAKSHI		30.10.2024

### Research projects

8 community-based research projects were undertaken by the students of IIIBBA on Travel and tourism agency, pet clinics, wooden furniture manufacturers, Eco-friendly Bamboo artisans, and rural businesswomen

### Students who have cleared competitive examinations

- No of students passed Group IV examinations- 3
- > CAT, MAT and TANCET examinations 12 students have participated

### Online Courses completed by faculty and students

S.No.	Course Title	Platform	Offered by	Number of Hours	Class	No of students	No of facult
1	Accounting Fundamentals	Swayam Plus	TCS ion	2	I BBA	46	1
2	Self- Presentation	Swayam Plus	Wadhwani Foundatio	4	I BBA	44	2
			n		PGDHRD	30	
3	Basics of Logistics, Fleet and Warehouse	Swayam Plus	TCS ion	2	II BBA	50	2
4	Basics of Inventory Management	Swayam Plus	TCS ion	2	III BBA	50	2
5	Master of Data Management for Beginners	Swayam Plus	TCS ion	2	III BBA	50	1
6	Honing Leadership Skill and Critical Thinking Habits for Fourth Year success	Swayam Plus	L&T Edutech	2	-	-	1

### **Club Activities**

Inaugural of Vrithik and Vitta Club and Juniors Welcome was conducted on 21.8.2024.Mr. M Saravanan, Asst. Director of MSME Development and Facilitation Officer, Govt. of India,

Ministry of MSME, Madurai was invited as the Chief Guest. He shared valuable insights about exports and imports procedures and highlighted various government schemes for new entrepreneurs seeking international trade. The new club office bearers for the academic year 2024-2025 took oath and came out with the planned list of events to be conducted for the coming year. The program was followed by Junior's welcome, and it successfully came to an end by showcasing their talents.

- Vrithik club The club conducted the Logo Design and Debate competition on 22.8.2024 & Best Manager and Ad Zap competition on 26.9.2024
- ➤ Vitta club- The club conducted the Essay writing competition on 29.8.2024 & Currencies around the world competition on 20.9.2024
- ➤ The Department inaugurated two exclusive HR clubs, The DICE club and R2 club on 31.01.2025 for the PGDHRD program. The chief Guest, Ms.Sharon Jennisha D, Manager, of Curriculum Development, Poornatha, delivered an insightful speech on the importance of diversity, essential HR skills, and concept of Ikigai in career growth. She focused on the skills required to be presented in front of an HR (Interview skills, Resume, and Importance of diversity during the selection process) and later the skills needed as HR.

### Overall shield

- The students of BBA participated in the Inter Collegiate Meet at the ANJA college, Sivakasi on 19.09.2024 and won the Runner up shield.
- ❖ The students of BBA participated in the Intercollegiate Meet at the XIBA, Palayamkottai, on 21.02.2025 and won the overall shield.
- ❖ The students of BBA participated in the Intercollegiate Meet at the SFR College, Sivakasi on 06.03.2025 and won the Runner up shield

### **DEPARTMENT OF FASHION DESIGNING**

### **I Department Programmes**

Webinars / Workshops / ICM / Orientation organized

Department	Programmes	Date
Fashion Designing	Elan Club Inaugural & Fresher's Day	22 <sup>nd</sup> July 2024
Fashion Designing	Workshop on Embroidery Machines by Pioneers	25 <sup>th</sup> ,29 <sup>th</sup> and 30 <sup>th</sup> July 2024
Fashion Designing	National Handloom Day Celebration	8 <sup>th</sup> August 2024

Fashion Designing	The Art of Illustration	20 <sup>th</sup> August 2024
Fashion Designing	Mismatch Day	20 <sup>th</sup> September 2024
Fashion Designing	Face Painting and Eye Makeup competition	26 <sup>th</sup> September 2024
Fashion Designing	Workshop on Textured Art and Mural Painting	3 <sup>rd</sup> October 2024
Fashion Designing	Session on Reimagining Fashion	17 <sup>th</sup> December 2024
Fashion Designing	Study tour - III B.Sc. Costume Design and Fashion	26 <sup>th</sup> December 2024 to 2 <sup>nd</sup> January 2025
Fashion Designing	Inter-Departmental Meet - Heritage Runway	21 <sup>st</sup> February 2025
Fashion Designing	Workshop on The Art of Fashion Modelling	26 <sup>th</sup> February 2025
Fashion Designing	Fashion Portfolio Presentation – Esperanza'25	13 <sup>th</sup> March 2025
Fashion Designing	Workshop on Fashion Photography	17 <sup>th</sup> March 2025
Fashion Designing	Seminar on Sustainable Textiles and Exploring Opportunities in Higher Education	18 <sup>th</sup> March 2025
Fashion Designing	Elan Club Valedictory	28 <sup>th</sup> March 2025

### II. Awards / Achievements / Recognition / Online Certification

- Ms. Rajeswari A., served as a resource person in a one-day workshop on "Stylistic Fashion" at Mangayarkarasi College of Arts and Science for Women, Madurai on 15th July 2024.
- 2. Dr.G.Sofia served as an external expert in the Board of Studies meeting at the Department of Costume Design and Fashion, American College, Madurai on 1st August 2024.
- 3. Ms. Rajeswari A., was awarded "Singa Penne" for the best fashion designer organised by "Neya Trust", held at Poonga Murugan Kovil Sashti Mahal, Madurai on 11th August 2024.
- 4. Fg Offr S G Sagara has completed the Swayam Plus online course in Tuka CAD 3D Designer Edition, Master class; Learn Footwear Design, Crispin Shoemaker 3D on 26th October 2024.
- 5. Ms. Sobithaa C participated in the workshop "Digital Teaching Techniques" at Lady Doak College "from 11th September 2024 to 13th September 2024.
- 6. Ms. MA. Prabha has completed the Swayam Plus online course in Learn Footwear Design, Crispin Shoemaker 3D; Quality management, Fashion & Apparel Industry on 26th October 2024.
- 7. Ms. Rajeswari A has completed the Swayam Plus online course in Learn Footwear Design, Crispin Shoemaker 3D on 28th October 2024.

## III. Faculty Achievements

Faculty attending Training / workshops / webinar / FDP / Conference programmes.

Name of the	Level /	Title of the	Type of	Organizer	Period
faculty	Programme	Programme	Programme		
Fg Offr S G Sagara	Regional	Outcome Based Education Practice at Lady Doak College	Workshop	Lady Doak College	29.08.24
Fg Offr S G Sagara	International	Regional Textiles of India in 2K24	Faculty Development Programme	K.S.Rangasamy College of Arts and Science (Autonomous), Tiruchengode	18.11.2024- 28.11.2024
Fg Offr S G Sagara	International	Digital Fashion Design Tools & Softwares	Faculty Development Programme	Bon Secours College for Women, Thanjavur	02.12.2024- 06.12.2024
Fg Offr S G Sagara	National	Salesforce Platform Developer 1	Faculty Development Programme	Lady Doak College	02.12.2024- 06.12.2024
Fg Offr S G Sagara	Regional	Effective Research Writing and Plagiarism Prevention	Workshop	Sreekrishnapuram V.T.Bhattathiripad College, Mannampatta, Palakkad, Kerala	03.12.2024
Fg Offr S G Sagara	Regional	Navigating Peace & Fostering Peace Education	Workshop	Lady Doak College	16.12.2024
Fg Offr S G Sagara	National	Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)	Faculty Development Programme	Lady Doak College	24.03.2025- 28.03.2025
Ms. Sobithaa C	Regional	Being an Effective Teacher	Workshop	Lady Doak College	20.06.24- 21.06.24
Ms. Sobithaa C	Regional	VBC, IVBC Faculty Orientation	Orientation	Lady Doak College	24.06.24
Ms. Sobithaa C	Regional	Soft Skills	Workshop	Lady Doak College	10.07.24

Ms. Sobithaa		Inner Peace			
С	Regional	Retreat	Retreat	Lady Doak College	12.07.24
Ms. Sobithaa C	National	Sustainable approaches in Fashion and Textile systems	PDP	Amity School of Fashion Technology, Amity University, Chattisgarh	15.07.24- 22.07.24
Ms. Sobithaa C	Regional	Al: Game- Changer for Research	Techno sharing session	Lady Doak College	02.08.24
Ms. Sobithaa C	Regional	Capacity Building Program - Recent Trends in Content Creation	FDP	Lady Doak College	16.08.24
Ms. Sobithaa C	Regional	Outcome Based Education Practice at Lady Doak College	Workshop	Lady Doak College	29.08.24
Ms. Sobithaa C	Regional	Digital Teaching Techniques	Workshop	Lady Doak College	11.09.2024- 13.09.2024
Ms. Lavanya L	Regional	Being an Effective Teacher	Workshop	Lady Doak College	20.06.24- 21.06.24
Ms. Lavanya L	Regional	Al: Game- Changer for Research	Techno sharing session	Lady Doak College	02.08.24
Ms. Lavanya L	Regional	Outcome Based Education Practice at Lady Doak College	Workshop	Lady Doak College	29.08.24
Ms. Lavanya L	International	Digital Fashion Design Tools & Softwares	Faculty Development Programme	Bon Secours College for Women, Thanjavur	02.12.2024- 06.12.2024
		Navigating Peace & Fostering Peace			40 40 5
Ms. Lavanya L	Regional	Education	Workshop	Lady Doak College	16.12.2024

		Recent Trends	Capacity		
Ms. Santhiya A	Regional	in Content Creation	Building Programme	Lady Doak College	16.08.2024
113. Santinya A	ricgioriat	Outcome	Trogramme	Lady Doak College	10.00.2024
		Based			
		Education			
		Practice at			
Ms. Santhiya A	Regional	Lady Doak College	Workshop	Lady Doak College	29.08.24
r ioi carringa / t	110Bioliut	Digital Fashion	Faculty	Bon Secours	20100121
		Design Tools &	Development	College for	02.12.2024-
Ms. Santhiya A	International	Softwares	Programme	Women, Thanjavur	06.12.2024
		Effective		Sreekrishnapuram	
		Research		V.T.Bhattathiripad	
		Writing and		College,	
Ma Canthiya A	Dogional	Plagiarism Prevention	Markahan	Mannampatta,	03.12.2024
Ms. Santhiya A	Regional		Workshop	Palakkad, Kerala	03.12.2024
		Navigating Peace &			
		Fostering			
		Peace			
Ms. Santhiya A	Regional	Education	Workshop	Lady Doak College	16.12.2024
		Future of			
		Research:			
		Emerging	Faculty	RD National	10.00.0005
Ms. Santhiya A	National	Trends and Technologies	Development Programme	College of Arts and Science, Erode	10.03.3035- 14.03.2025
1 13. Gantinya A	Nationat	Al: Game-	Techno	Ocionoc, Liodo	14.00.2020
Ms. Thogai		Changer for	sharing		
Shri M	Regional	Research	session	Lady Doak College	02.08.24
		Outcome			
		Based			
		Education			
Ma Thagai		Practice at			
Ms. Thogai Shri M	Regional	Lady Doak College	Workshop	Lady Doak College	29.08.24
		Navigating	Tronkenop		
		Peace &			
Ms.		Fostering			
Rajarajeshwari		Peace			
S	Regional	Education	Workshop	Lady Doak College	16.12.2024
		Navigating			
		Peace &			
		Fostering Peace			
Ms. Sweatha K	Regional	Education	Workshop	Lady Doak College	16.12.2024

		A New Era in			
		Fashion – Al		PSG Arts & Science	
		and		College,	
Ms. Sweatha K	National	Sustainability	Seminar	Coimbatore	18.02.2025

### IV. Student's Achievements

1. Our students Participated and won **SPECIAL AWARD** in Intercollegiate Meet FASSIONEREN (2K24-2K25) at BON SECOURS COLLEGE FOR WOMEN, THANJAVUR on 23.08.2024.

### Prizes won:

- Ms.Angeline Hannah R, Ms.Avantika A, Ms.Swathi M, Ms.Kathija Beevi M, Ms.Sri Renuka Devi K, Ms.Nikisha B, Ms.Kavisri M, Ms.Shobika P of II B.Sc. Costume Design and Fashion II Prize in Fashion Show.
- Ms.Angeline Hannah R and Ms.Shobika P of II B.Sc. Costume Design and Fashion I
   Prize in Connubial Makeover
- Ms.Ramalan Sadiyya Kalwa M and Ms.Revathi M of III B.Sc. Costume Design and Fashion - II Prize in Designer Meet.
- 2. Our students enthusiastically participated and won in Fashion Zingaro 2025, an intercollegiate meet organised by Kongu Arts and Science College (Autonomous), Erode, on 29<sup>th</sup> January 2025.

### **Prizes Won:**

- Ms. Angeline Hannah R, Ms. Avantika A, Ms. Swathi M, Ms. Sri Renuka Devi K, Ms. Shobika P of III B.Sc. Costume Design & Fashion and Ms. Jaffin D, Ms. Mirudhula P, Ms. Nithya Shri PA of I B.Sc. Costume Design & Fashion – III Prize in Fashion Show.
- Ms. Rizha Tahleela C R and Ms. Vahedhabeevi A of I B.Sc. Costume Design & Fashion
   II Prize in Henna Hues.
- Ms. Swathi was crowned Ms. FASHION ZINGARO'25.
- 3. Our students enthusiastically participated in Regalo 2K25, a National Level Cultural Fest organised by Camel College (Autonomous), Thrissur, Kerala, on 6<sup>th</sup> and 7<sup>th</sup> February 2025.

### V. Courses / Workshops / webinar / Competitions/ attended

List of Students completed Swayam Plus online courses

S.No	Tuka CAD 3D	Learn	Quality	Corel Draw
	Designer	Footwear	management,	Masterclass,
	Edition,	Design,	Fashion & Apparel	Vector Graphic
	Master class	Crispin Shoe	Industry	Design
		Maker 3D		
I B.Sc.	21	38	29	1
Costume				
Design and				
Fashion				

II B.Sc.	10	19	11	-
Costume				
Design and				
Fashion				
III B.Sc.	25	2	2	1
Costume				
Design and				
Fashion				
Diploma in	7	10	-	-
Apparel				
Designing				

Ms. Mahendha Maegawathi M 22CDFE023 from III B.Sc. Costume Design and Fashion

has completed the NPTEL course in Technical textiles; Basic sewing principles and skills. UDEMY online course in Nail Art and Basic to Advance Skincare, Haircare & Makeup(Beautician Course) in Beauty Guru's Makeup Studio & Training Academy on 23<sup>rd</sup> January 2025.



2) Workshop on Embroidery Machines by Pioneers



# 3) National Handloom Day Celebration





4) Face Painting and Eye Makeup competition





5) Workshop on Textured Art and Mural Painting





6) **Session on Reimagining Fashion** 



7) Inter-Departmental Meet - Heritage Runway







8) Workshop on The Art of Fashion Modelling







9) Fashion Portfolio Presentation – Esperanza'25













10) Workshop on Fashion Photography





11) Seminar on Sustainable Textiles and Exploring Opportunities in Higher Education



12) Elan Club Valedictory





### AWARDS AND ACHIEVEMENTS

### 1. Ms. RajeswariA., was awarded "Singa Penne" by Neya Trust



### DEPARTMENT OF PHYSICAL EDUCATION

Lady Doak College excels in sports, competing in International, National, South Zone, State, and District-level tournaments across sports like Athletics, Badminton, Basketball, Chess, Cricket, Football, Hockey, Judo, Kabaddi, Swimming, Table Tennis, and Yoga.

During the academic year 2024-2025, our college achieved significant success in sports. We retained the Madurai Kamaraj University Aggregate Team Championship Trophy donated by Thangabasbam Kalaikavalar M.A. Marimuthu for the 30<sup>th</sup> year, with 80 points, winning in Badminton, Ball Badminton, Basketball, Kabaddi, Kho-Kho, Football, and Table Tennis. We were runners-up in Cricket and Hockey and second runners-up in Handball.

The college also retained the University Blues Championship Trophy for contributing 85 players to represent Madurai Kamaraj University in Inter-University Tournaments. We won the Mother Annociate Memorial Athletics Championship Trophy for the 20<sup>th</sup> consecutive year with 75 points at the 58<sup>th</sup> Madurai Kamaraj University Inter-Collegiate Athletic Meet. Additionally, we secured the Championship Trophy in Individual Game Events with 50 points, winning in Boxing, Chess, Swimming, Judo, and Weightlifting.

Our college won the Championship Trophy in team games during the academic year 2024-2025 in Badminton, Basketball, Ball Badminton, Kho-Kho, Kabaddi, Football, Hockey, Table Tennis, and Volleyball. We were second runners-up in Handball and third runners-up in Cricket, with 176 participants. Additionally, 58 players represented Madurai Kamaraj University in South Zone and All India Inter-University Tournaments.

We also won the Championship Trophy in Individual Game Events in Athletics, Chess, Swimming, Weightlifting, Powerlifting, and Judo. In International, National, All India, and South Zone Inter-University Tournaments, our players earned 21 Gold, 11 Silver, and 26 Bronze Medals with 77 participants.

In the State Level Tournaments, our players won 100 Gold Medals, 73 Silver Medals, and 76 Bronze Medals, with 505 participants. In the District Level tournaments, our players won 130

Gold Medals, 59 Silver Medals, and 32 Bronze Medals, with 242 participants. Overall, this year, we won 393 Gold Medals, 160 Silver Medals, and 169 Bronze Medals.

### **ACTIVITIES ORGANIZED BY THE DEPARTMENT OF PHYSICAL EDUCATION:**

S. NO	NAME OF THE EVENT	DATE OF THE EVENT
1.	Intramural Chess Competition for Students	7-08-2024
2.	Inaugural Ceremony of the Health and Fitness Club & Guest	29-08-2024
	lecture on "Healthy Spine" to observe National Sports Day	
3.	Intramural Chess Competition for the Teaching Staff	4-09-2024
4.	Rotary Club Sports Events	7-09-2024
5.	MKU Intercollegiate Badminton Tournament	25.09.2024 & 26.09.2024
6.	MKU Intercollegiate Ball Badminton Tournament	25.09.2024 & 26.09.2024
7.	State Level Ballbadminton School Games	27.11.2024
8.	MKU Intercollegiate Swimming Competition for Men &	30.09.2024
	Women	
9.	MKU Intercollegiate Hockey Tournament for Women	9.12.2024 & 10.12.2024
10.	State-Level Kabaddi Tournament for Under 17 girls	6.01.2025 & 7.01.2025
11.	Madurai District Inter - School Girl's Foot Ball Tournament	27.01.2025 to 29.01.2025
12.	5 <sup>th</sup> State Level Intercollegiate Non-Teaching Staff Volleyball	7.03.2025 & 8.03.2025
	(Men) & Throwball (Women) Tournament	
13.	Madurai District Intercollegiate Football League Tournament	24.03.2025 to 27.03.2025
14.	Health and Fitness Club – Valedictory cum lecture on	28.03.2025
	"Psychological Aspects of Sports Students"	

### SPORTS ACHIEVEMENTS:

### **INTERNATIONAL MEDALIST & PARTICIPATION:**

S.NO	NAME & REG.NO	ACTIVITIES	RESULTS
1.	R.THARUNIKA	World Silambam Championship 2025	First Place - 2
	22CHE048	at Malaysia on 23.11.2024 &	
		24.11.2024	
2.	J.JERLIN ANIKA	10 <sup>th</sup> Asia Pacific Deaf Games at	Second Place - 1
	22ECT030	Malaysia from1.12.2024 to	Third Place - 2
		08.12.2024 - Badminton	
3.	J.JERLIN ANIKA	Yonex Sunrise Nepal International at	Third Place -1
	22ECT030	Kathmandu from 23.12.2024 to	
		26.12.2024 - Badminton	

4.	U.AMULYA ESHWARI	World Abilities Youth Sports Game at	First Place – 2
	23ECO092	Thailand from 01.12.2024 TO	Third Place -1
		05.12.2024 - Athletics	
5.	K.AARATHANA	World Youth Sports Dance Breaking	Participation
	24ENG001	Championship at China, 27.09.2024	
		to 29.09.2024	

### NATIONAL MEDALLIST & PARTICIPATION:

S.NO	NAME	ACTIVITIES	RESULTS
1.	BALL BADMINTON TEAM	SRM All India Inter Collegiate Ball Badminton Tournament-2024 at Chennai on 7.08.2024 & 8.08.2024	First Place - 10
2.	K.PAZHANIYAMMAL - 24PGH011 V.PAVITHRA -24ECT023	Senior Beach Kabaddi Tournament at Bihar from 9.08.2024 to 11.08.2024	Participation
3.	C. JANICE STELLA -2ENG067 M. GUNASRI - 23BBAE013 D. PUNITHA - 23COME031	South Zone - 35 <sup>th</sup> Junior Athletics Championship 2024 at Guntur from17.10.2024 to 19.10.2024	First Place - 3 Second Place - 2 Third Place - 3
4.	S.VARSHINI - 23BBAE060	8 <sup>th</sup> Juniors National Due Ball Championship at Jaipur from 30.11.2024 to 02.12.2024	Third Place - 1
5.	M.AARTHI - 23PGM001 J.JASLINE - 24PGPE10 P.HEMA - 23IFTE018	8 <sup>th</sup> Federation Cup Ball Badminton Tournament at Karnataka from 06.12.2024 to 08.12.2024	First Place - 3
6.	C.JANICE STELLA - 22ENG067	39th National Junior Athletic Championship 2024 at Odisha from07.12.2024 to 11.12.2024	Second Place - 1
7.	M.AARTHI 23PGM001 J.JASLINE- 24PGPE010	70 <sup>th</sup> Senior National Ball Badminton Tournament at Maharashtra from 26.12.2024 to 29.12.2024	Second place - 2
8.	M.VIJAYADARSHINI - 24PEC017 B.SHALINI 24PHY044	National Silambam Competition at Salem on 29.12.2024	First Place - 1 Second Place - 1
9.	G.SHAMITHA SREE 23CSCE029 R.JAI PRASANYA 24CSCE019 J.RAMYA SHREE 24CSCE036	69 <sup>th</sup> Junior National Ball Badminton Championship at Maharashtra from 17.01.2025 to 21.01.2025	First Place - 3
10.	G.SHAMITHA SREE 23CSCE029	All India Invitation Ball Badminton Championship 2025 at Karnataka from 06.02.2025 to 09.2.2025	Second Place - 2
11.	U.AMULYA ESHWARI- 23ECO092 P.GNAVATHI -22ECT003	23RD National Para Athletic Championship, Chennai 17.02.2025 to 20.2.2025	Participation
12.	U.AMULYA ESHWARI 23ECO092	2 <sup>nd</sup> Khelo India Para Games Para Athletics, New Delhi from 21.03.2025 to 23.03.2025	Third Place

	P.GNAVATHI (22ECT003)		Participation
13.	D. PUNITHA - 23COME031	6 <sup>th</sup> Indian Open 400m Competition 2025, Trivandrum on 24.03.2025	Participation
14.	M.AARTHI 23PGM001 J.JASLINE- 24PGPE010G.SHAMITHA SREE 23CSCE029 R.JAI PRASANYA 24CSCE019 J.RAMYA SHREE 24CSCE036	All India Inter University Ball Badminton Tournament, Karaikudi from 29.03.2025 to 1.04.2025	Third Place
15.	M.DIVIYADHARSHINI 24COHE009	57 <sup>th</sup> Senior National Kho Kho Championship2024-2025, Odisha from 31.03.2025 to 4.04.2025	Participation
16.	S.HEERA – 24MAT019	South India Championship – Silambam at Chennai on 6.04.2025	First Place

# Activities Organized by the Department of Physical Education





International Yoga Day -Workshop on Yoga Date : 21st June , 2024 Venue : G.J.Auditorium

# Activities Organized by the Department of Physical Education





Intramural Chess Competition - Students Date : 7th Aug , 2024 Venue : G.J.Auditorium

# Activities Organized by the Department of Physical Education

# Activities organised by the Department of Physical Education





Inaugural Ceremony of the Health and Fitness Club & Guest lecture on "Healthy Spine" to Observe National Sports Day Date : 29th Aug , 2024 Venue : AV Hall



Intramural Faculty Chess Competition on the occasion of Teacher's Day Date: 4th September, 2024 Venue: G.J.Auditorium



MKU Intercollegiate Badminton Tournament Date : 25th & 26th September , 2024 Venue : SAI Academy

### Activities organized by the Department of Physical Education



MKU Intercollegiate Ball Badminton Tournamen Date : 25th & 26th September , 2024 Venue : Lady Doak College



MKU Intercollegiate Swimming Competitio Date : 30th September , 2024 Venue : SDAT, Madurai

### Activities organised by the Department of Physical Education



Madurai Kamaraj University Intercollegiate Hockey Tournament For Womer Date: 9th & 10th December 2024 Venue: Turf Hockey Ground, MGR Stadium, Madurai

# Activities organised by the Department of Physical Education Activities organised by the Department of Physical Education





State-Level Kabaddi Tournament for Under 17 girls Date : 6th & 7th January, 2025 Venue : Duncan Doak Stadium, LDC,Madurai



Madurai District Inter - School Girl's FootBall Tournament Date: 27th to 29th January 2025 Venue: Duncan Doak Stadium, LDC,Madurai.

### Activities organised by the Department of Physical Education





76th Annual Sports Day Date: 14th February 2025 Venue: Lady Doak College, Play Ground, Madurai.

### Activities organised by the Department of Physical Education





State level Intercollegiate NTS Men & Women Volleyball & Throwball Tournament
Date: 7 & 8 March 2025

Venue: Lady Doak College, Play Ground, Madurai.

### SPORTS ACHIEVEMENTS - NATIONAL LEVEL



C.Janice Stella - 22ENG067 won by Second place in 39th National Junior Athletic Championship 2024 at Odisha from 7th to 11th December 2024



M.Aarthi - 23PGM001 & J.Jasline 24PGPE010 Secured Second place in 70th Senior National Ball Badminton Tournament at Maharashtra from 26th to 29th December 2024

### SPORTS ACHIEVEMENTS - NATIONAL LEVEL



Ball Badminton players secured Third place in SRM All India Inter Collegiate Ball Badminton Tournament-2024 at Chennai on 7th & 8th Aug 2024



D.Punitha 23COME031, M.Guna Sri 23BBAE013, C.Janice stella 22ENG067 secured Gold , Silver & Bronze Medals in 35th Athletic championship 2024 at Guntur on 17th to 19th October 2024

### SPORTS ACHIEVEMENTS - INTERNATIONAL LEVEL



R.Tharunika -22CHE048 won first place in World Silambam Championship 2025 at Malasiya on 24th November 2024



Arjuna Awardee Deaflympian J.Jerlin Anika -22ECT030 won Second & Third place in 10th Asia Pacific Deaf Games - Badminton at Malasiya from 1st to 8th December 2024

### SPORTS ACHIEVEMENTS - NATIONAL LEVEL



S.Varshini - 23BBA060 won Third place in 8th Juniors National Due ball Championship at Jaipur from 30th November 2024 to 02nd December 2024



M.Aarthi - 23PGM001, J.Jasline - 24PGPE010 & P.Hema - 23IFTE018 secured First place in 8th Federation Cup Ball Badminton Tournament 2024 at Karnataka from 6th to 8th December 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL



R.Yamini 22ZOO038 secured Second Place in Rock Fort State Level Open Chess Tournament 2024 at Trichy on 18th Aug-2024



S. Sivaranajani-23COM056, S. Pooja - 22COM041 & L. Archana-23IFTE054 secured Gold , Silver & Bronze Medals in 18th Youn, 25th Junior & 63rd Senior Women's State Level Weightlifting Championship at Vellore from 8th to 11th

### SPORTS ACHIEVEMENTS - NATIONAL LEVEL



M.Vijaya Darshini - 24PCE017, B.Shalini -24PHY044 Secured First and Second place in National Silambam Competition at Salem on 29th December 2024



G.Shamitha Shree (23CSC029), R.Jai Prasanya(24CSCE019), J.Ramya Shree(24CSCE036) secured by First Place in 69th Junior National Ball Badminton Championship at Maharashtra from 17th to 21st January 2025

### SPORTS ACHIEVEMENTS - NATIONAL LEVEL



Ballbadminton players secured third place in All India Inter University Ballbadminton tournament at Karaikudi from 29th March to 4th April 2025



M.Dhivyadharshini - 24COHE009 participated in 57th Senior National Kho Kho Championship at Odisha from 31st March to 4th April 2025

### SPORTS ACHIEVEMENTS - STATE LEVEL



D.Punitha 23COME031, M.Guna Sri 23BBAE013, C.Janice stella 22ENG067 secured Gold , Silver & Bronze Medals in 38th tamilnadu Inter District Junior Athletic Championship 2024 at Erode from 19th to 22nd September 2024



Kabaddi secured Second Place in State level open Kabaddi Tournament -2024 held at Thoothukudi , Mahanagar on 5th & 8th August-2024

### SPORTS ACHIEVEMENTS - STATE LEVEL



Kho-Kho players secured Third Place in State Level Kho-Kho Tournament -2024 at Tiruchirappalli on 14th Aug-2024



Volleyball players secured Second Place in State Level Volleyball Tournament -2024 at Athivetti, Madurai on 21th & 23th June-2024

### Activities organised by the Department of Physical Education





Madurai District Intercollegiate Women Football Tournament Date: 24.03.2025 - 27.03.2025 Venue: Lady Doak College, Play Ground, Madurai

### SPORTS ACHIEVEMENTS - STATE LEVEL CM TROPHY



S.Dharshana 23CORE011 & B.Yuvaprabha 24DPFM13 won the Bronze Medal in State Level CM Trophy Women Doubles Table Tennis Tournament held at Chennai from  $11^{th}$  to  $14^{th}$  October - 2024



S.Dharshana 23CORE011 won the Bronze Medal in State Level CM Trophy Women Singles Table Tennis Tournament held at Chennai 11<sup>th</sup> to 14<sup>th</sup> October - 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL CM TROPHY



K.Soundarya 24PDHE36 secured Silver Medal in State Level Cm Trophy in 800mts &1500mts held at Nehru Stadium, Chennai on  $12^{th}$  &  $13^{th}$  October 2024



J.Jerlin Anika 22ECT030 secured Gold Medal in State Level CM Trophy Single & Doubles Badminton held at Nehru Stadium , Chennai on  $6^{\rm th}$  &  $7^{\rm th}$  October 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL CM TROPHY



Bhavatharani (22COBE072) won the Silver Medal in State Level CM Trophy Badminton Tournament - Women Singles held at Chennai - 2024



Amulya eswari (23ECO092)won the Silver Medal in State Level CM Trophy Women Para Athletics held at Chennai - 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL CM TROPHY



S.Pooja (22COM041) won the silver Medal in State Level CM Trophy Women Weight lifting Tournament held at Chennai on 30th October - 2024



J.Jebisha Rebi (24PPY007)won the Silver Medal in State Level CM Trophy Women Swimming Tournament held at Chennai on 30th October - 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL



Ball Badminton team secured second place in state level intercollegiate Ball Badminton tournament held at Virudhunagar on 18th & 19th September 2024



Kho Kho team secured First place in state level Kho Kho tournament held at Karur on 19th & 20th October 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL



Basketball Players Secured Second place in State Level 3\*3 Basketball Tournament 2024 at Madurai on 24th November 2024



Fencing Team secured by Third Place in Senior Fencing Championship at Coimbatore on 27th November 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL



Ball Badminton players Secured Second place in Senior Inter District Ball Badminton Tournament at Tenkasi on 30th November & 01st December 2024



Kabaddi players secured by First place in State Level MUTA Kabaddi Tournament at Karumathur on 13th December 2024

### SPORTS ACHIEVEMENTS - STATE LEVEL



Basketball Players Secured First place in State Level Basketball Inter Collegiate Tournament at Thoothukudi on 23rd & 24th December 2024



Volleyball Players Secured by Fourth Place in Venkat Memorial State level Volleyball Tournament at Uthamapalayam on 4th & 5th January 2025

### SPORTS ACHIEVEMENTS - STATE LEVEL



Football players secured Second place in Open State level Football Tournament 2025 at Kovilpatti on 23rd February 2025



Hockey players won by Third place in State Level Invitation Inter Collegiate Hockey Tournament at Chennai from 27th February to 1st March 2025

### SPORTS ACHIEVEMENTS - STATE LEVEL



S.K Sukani 23COBE067 wor First place (4\*100 mts Free Sty & Medley Relay ) in 18th Tamilnadu State Short cours Swimming Competition on 7



D.Punitha 23COME031 won Fir place (800mts & 4\*400 mts Relay Second Place (400mts) in 6th Tamilnadu State Youth Athleti Championship 2025 on 22nd & 23rd February 2025



G.Boomika 23ECO094 won First place (4\*400 mts Relay) Third Place (1500mts) in 6th Tamilnadu State Youth Athletic Championship 2025 on 22nd & 23rd February 2025

### SPORTS ACHIEVEMENTS - NATIONAL LEVEL



S.Heera - 24MAT019 secured First Place in National Level Silambam Competition held at Chennai. on 06.04.2025

### SPORTS ACHIEVEMENTS - STATE LEVEL



Cricket team won First place in Intercollegiate Women Cricket Tournament on 5th & 6th March 2025



Kabaddi team won Second place in State level Open Women Kabaddi Tournament on 15th & 16th March 2025

### CHAMPIONSHIP TROPHY IN MKU INTERCOLLEGIATE TOURNAMENT



Badminton Players secured First Place in MKU Inter collegiate Tournament -2024 at Lady Doak College on 25th & 26th September 2024



Swimming team secured First Place in MKU Inter collegiate Tournament -2024 at Race course Stadium on 30th September 2024



Ball Badminton Players secured First Place in MKU Inter collegiate Tournament -2024 at Lady Doak College on 25th & 26th September 2024



Volleyball Players secured First Place in MKU Inter collegiate Tournament -2024 at RRC Rajapalayam on 3rd & 4th October 2024

### CHAMPIONSHIP TROPHY IN MKU INTERCOLLEGIATE TOURNAMENT



Basketball team secured First Place in MKU Inter collegiate Tournament -2024 at vvv college on 8th & 9th October 2024



Table Tennis secured First Place in MKU Inter collegiate Tournament -2024 at VVV College Virudhunagar on 8th & 9th October 2024



R.Yamini- 22ZOO038 secured First Place in MKU Inter collegiate Tournament -2024 at VVV College Virudhunagar on 8th October 2024



Kabaddi Players secured First Place in MKU Inter collegiate Tournament -2024 at Rajapalayam on 17th & 18th October 2024

### CHAMPIONSHIP TROPHY IN MKU INTERCOLLEGIATE TOURNAMENT



Hockey Players secured First Place in MKU Inter collegiate Tournament -2024 at SDAT, Madurai on 9th & 10th December 2024



Kho Kho Players secured First Place in MKU Inter collegiate Tournament -2024 at SVN College, Nagamalai Pudukottai on 11th, 12th & 19th December 2024

### SPORTS ACHIEVEMENTS















### **SPORTS ACHIEVEMENTS**











் முறை என்ட்ட என்புத்த சல்ல - சல்லே மேல் பிடக் கல்லும் கில பெள்ளதடிகின். பெள்ள மென்ன கல்பது கி பெட்டில் வெறிற் பெறி திறைப்பிற பெள்ள மேறியைப்பளில் த சல்போக்குப் கேப்பையாய் தனைப் நிபான் உறுவுகினடி வழக்கினர். பெட்டிலில் தல்பணி விள்ள மேறியைப் பாளி - இருப்பி கொடியப்படு தன்ற மேறியைப்படு அரு மேற்றவையின் நடிய ஒரு இருப்பு மன்னப்பா திறாமை - கூறு இடமும் பேதுகை போட்டியை மேற பேசு கேட்க கிறுளின் முழக்குமு் மோனமுன்னட்டத்து நிறுவரியும் இரும் கிறுக்கும் பொறுவரும் கடிய மேற்கும் இருப்புக்கும் கிறுவின்ற நேட்கு ஒன் பெளிய பேரும் கிறையின்ற மற்றவரியின் உடற்கள் இங்கதும் மேறும் பக்கம் டி, சுத்தவீன மற்றும் பளிரிக்கியில் அருவின்னப்படும் தமின்ற மூர்க்கும் மேறும் பக்கம் டி, சுத்தவீன மற்றும் பளிரிக்கியில் அருவின்னப்படும் தமின்ற மூர்கள் இங்கதும் மேறும் பக்கம் டி, சுத்தவீன



## கபிட்டி ஒரு க்கினைப்பாள் ஆகியோ் ஏற்பாடு செய்றிருந்தனர். பகணமார் ந்து வாழ்













### **SPORTS ACHIEVEMENTS**













### **NATIONAL CADET CORPS**

The NCC (Army Wing, Navy Wing, Air Wing) of Lady Doak College has been adding feathers to the cap of Lady Doak College through their achievements in many camps and competitions at regional and national levels. 2/2 NCC company was led by Major Dr Shantha Meena T,1112/23 FSFS NCC Navy was led by CTO Sulthan Ammal A and F1 Flight was led by Fg Offr Sagara S G, throughout the academic year as they carried out various NCC activities. On the first day of NCC training activity, the whole Army company was divided into four platoons namely –Alpha, Bravo, Charlie & amp: Delta. Each platoon was led by 'Company Commanders'. Navy Wing was divided into three platoons namely -INS Veer, INS Rana, INS Surat. Air Wing was divided into three platoons namely - Prithvi, Agni and Tejus. This was done to promote the aim of NCC – 'Unity and Discipline' among the cadets of the company. Regular competitions and assessments were conducted to add on to the scores of the Inter Platoon Competitions.

# Events jointly organised by the NCC (Army, Navy & Air Wing) during the academic year 2024 – 2025:

Events	Date	Details
Workshop on Yoga at Lady Doak College	21.6.2024	Dr. T. Ravichandran of Gandhigram
		Rural University addressed the
		gathering
Visit by Commodore Atul Kumar	24.6.2024	The event was attended by
Rastogi, Deputy Director General NCC		Commanding Officers, ANOs, PI staff,
of Tamil Nadu, Puducherry, and		and cadets from various units of the
Andaman Nicobar Directorate		Madurai Group Headquarters
Kargil Vijay Diwas at the Open-Air	26.7.2024	Maj Dr. G. Damodaran, Officer
Theatre, Lady Doak College		Commanding of the 2 TN Med
		Company NCC Madurai addressed the
		cadets
Har Ghar Tiranga	14.8.2024	celebrating India's 78 <sup>th</sup> Independence
		Day
Video exhibition at Lady Doak College	14.8.2024	Organised in observance of <b>Partition</b>
		Horrors Remembrance Day
Swachh Bharat Diwas celebrations	1.10.2024	Conducted competitions and a
		lecture on <b>Government of India</b>
		Schemes by Ms. Carmal John,
		Assistant Professor in the Department
		of History, Lady Doak College
Workshop on Cardiopulmonary	1.10.2024	The session was handled by Mr. Ram
Resuscitation as part of World Heart		Singh, First- Aid Safety Trainer, MGM
Day at Lady Doak College		Hospital, Chennai.

<b>76th Raising Day</b> of the National Cadet	24.11.2024	Col. VKS Chauhan, Group
Corps (NCC) at the NCC Training		Commander, NCC Group
Academy in Idayapatti, Madurai		Headquarters-Madurai, was the chief
		guest.
Puneet Sagar Abhiyan Programme at	3.3.2025	Organiser
Kannirajpuram, Sayalkudi		
Five Cadets received Tamil Nadu	4.4.2025	Tamil Nadu Directorate, National
Government Scholarship Rs.5000/-for		Cadet Corps
the outstanding performance in NCC		
1. C.Sharlin – III B.A Eng		
2. S.Megha – III B.A Eco		
3. M.Divyadharshini – III B.A His		
4. S.Evelyn Ruth Mercy – III B.A Eco		
5. B.Karthika – III B.Com		

# 2/2 NCC Company, 2TN Girls Battalion Army Wing:

Events	Date	Details
SSB Selection Interview at the 2 Naval	19.7.2024	SUO K. Varshini and CQMS C.
Unit, Madurai.		Sharlin attended
Madurai Group Commander, Col Amit	19.7.2024	11 Cadets participated and
Gupta's visit to 2 TN Girls BN NCC Unit		performed guard of honour
Visti by the <b>Deputy Director General</b> ,	28.8.2024	11 cadets performed the guard
Commodore S. Raghav, who replaced		of honour and piloting
Commodore Atul Kumar Rastogi, to the		
Madurai Group Headquarters		
Visit by <b>Group Commander,</b> Madurai	13.9.2024	11 Cadets participated
Group		
Ek Bharat Shrestha Bharat Camp at	16.9.2024 –	4 Cadets participated
Jhansi, Uttar Pradesh	1.10.2024	
Swachh Bharat Abhiyan at Gandhi	2.10.2024	19 cadets participated
Museum, Madurai		
Special National Integration Camp at	2.10.2024 –	Cadet Gayathri S participated
Kakinada, Andhra Pradesh	13.10.2024	
Army Attachment Camp at Wellington,	8.10.2024 –	15 Cadets participated
Ooty	20.10.2024	
OTA Attachment Camp at Officers	14.10.2024 –	SUO Varshini. K participated
Training Academy, Chennai	25.10.2024	
Rock-Climbing Training Camp at	15.11.2024 –	Cadet Joshvi M S participated
Gwalior Headquarters	26.11.2024	
Kartavya Path - Republic Day Camp at	29.12.2024	CDT/SGT Rajeshwari K
Delhi	29.1.2025	participated
Anti-Drug Awareness Workshop at the	6.3.2025	75 cadets organized
GJ Auditorium, Lady Doak College		

### **Honors and awards:**

- Lance Corporal S. Dhanalakshmi earned the **Best Para Jump Cadet Award** at Para Basic Course at the Army Airborne Training School (AATS), Agra.
- 8 cadets from the 2/2 Coy NCC Army, participated in the Veera Madarasi Guard of Honour Competition held at The Tamil Nadu Dr. Ambedkar Law University, Chennai on 5th January 2025 and were awarded the **second prize**.
- Associate NCC Officer Capt Dr T. Shantha Meena was promoted to Major rank.
- Col. V.K.S. Chauhan, Group Commander, NCC Group Headquarters, Madurai, awarded the NCC Director General's Commendation Card to Capt. Dr. T. Shanta Meena, Associate NCC Officer, Lady Doak College, Madurai, during the 76<sup>th</sup> Raising Day celebration of the National Cadet Corps at the NTA, Idaiyapatti, Madurai, on 24 November 2024
- Cadet Sri Gobika from 2/2 Coy NCC Army secured first prize in TSC at the Winners Day 2025 State-Level Intercollegiate Programme at National College, Trichy, on 9 March 2025.

### F1 Flight, 3 TN Air SQN (Tech) NCC Airwing:

Events	Date	Details
National Space Day at Open Air	23.8.2024	The event featured an engaging
Theatre, Lady Doak College		lineup, including a quiz
		competition and a drawing
		contest
Indian Air Force Day by visiting Birds	8.10.2024	created a memorable
Nest Home		experience for the children
Ek Bharat Shreshtha Bharat (EBSB)	18.1.2025 –	CDT/CPL Saratha Bavatharani S
Camp held at NTA Idayapatti, Madurai	29.1.2025	participated
All India-level tech fest <b>Vigyan Expo</b> ,	22.2.2025	9 Cadets participated
organized by the Indian Space Research		
Organisation (ISRO) at the National		
Institute of Technology (NIT), Trichy		
Anti - Drug Awareness Programme –	12.3.2025	organiser
Rally at Lady Doak College		

### **Honors and awards:**

- CWO A. Roshini from F1 Flight NCC Air Wing awarded the **Overall Best Performer medal** in the All-India Girls Trekking Expedition held in Idukki, Kerala, from 9<sup>th</sup> to 18<sup>th</sup> September 2024.
- LFC Sneha Devi A received **gold medal** in All India Painting Competition 2024 2025.
- F/C Mamta. B got second prize in best cadet event in Winner Day State level Inter Collegiate

### 2 TN Naval Wing:

Events	Date	Details
Swimming Training Programme at	2.7.2024 –	15 cadets participated
Racecourse, Madurai	12.7.2024	
Independence Day Parade at AR	15.8.2024	15 cadets participated
Ground, Madurai		
Special Sailing Expedition, RDC 2025,	21.11.2024 –	2 cadets participated
organized by the NCC Directorate of	7.12.2024	
Tamil Nadu, Puducherry, and Andaman		
Nicobar at Patna		
Navy Day Celebration at Lady Doak	4.12.2024	21 cadets organised
College		
Republic Day Camp at Delhi	29.12.2024	CDT/SGT Rajeshwari K & LC
	29.1.2025	Blessy Metha A. participated
Drug Awareness Programme – Rally at	12.3.2025	organiser
Lady Doak College		

### Honors and awards:

• POC M. Muthu Lakshmi from 1112-23 FSFS, Lady Doak College, Madurai, received bronze medal in the AINSC at INS, Shivaji at Lonavala from 25<sup>th</sup> August 2024 to 05<sup>th</sup> September 2024.



Commodore Atul Kumar Rastogi, Deputy Director General NCC visit at Lady Doak College



Puneet Sagar Abhiyan Programme at Kannirajapuram



76th NCC Raising Day at NCC Training Academy, Idaiyappatti



Para Basic Course at Agra and L/Cpl Dhanalakshmi of II B.A Tamil received the Best Para Jumper Award



SGT K. Rajeshwari 23PHY031 participated in Kartavyapath , Republic Day Camp, Delhi



State Level Intercollegiate NCC Guard of Honour Competition at Dr.Ambedkar University, Chennai



Major Dr T.Shantha Meena, Associate NCC Officer received the NCC Director General Commendation Card for the academic year 2024-2025



Leading Flight Cadet Sneha Devi. A 22COBE057 won the All-India Painting Competition



All India level tech fest, Vigyan Expo



NCC Cadets won Overall Runner up at National College Trichy



Cadet R. G. Sri Gopika 24CHE040 won 1st prize in TSC at National College Trichy



F/C Mamta B 24bbae060 won 2<sup>nd</sup> prize in Best Cadet at National College Trichy



POC M. Muthu Lakshmi 23COAE044 won medal at All India Nau Sainik Camp, Lonavala



LC A. Blessy Metha 23BTYE046 participated in Republic Day Camp, Delhi



POC M. Muthu Lakshmi 23COAE044 and LC A. Dhanusi 23COAE015, Special Sailing Expedition Patna, RDC 2025

## **CHRISTIAN ACTIVITY CENTRE**

The Christian Activity Centre that aims at offering spiritual and emotional nurturing to the college

community conducted various programmes from June 2024 to April 2025.

On 8<sup>th</sup> June 2024 Installation Service for the new Principal Dr. R. Beulah Jeyashree took place. The Word of God was shared by Rt. Rev. Dr. M. Joseph, former bishop of the CSI Diocese of Madurai-Ramnad. The service was also live-streamed.

At a special worship service held on 19<sup>th</sup> June 2024 the opening day of the academic year 2024–2025, Principal and Secretary Dr. Beulah Jeyashree spoke on the blessings of God's people and the importance of being a blessing to others.

Mr. Franklin Davidson, Honorary Regional Coordinator, Southwest Region of India, Haggai Institute, reaffirmed the importance of teachers in shaping lives during the annual Faculty Retreat on 29<sup>th</sup> June 2024.

Orientation for I PG students took place on 1<sup>st</sup> July 2024. There was a worship service beforehand. The Principal and Secretary, Dr. Beulah Jeyashree, shared the Word of God.

First-year Undergraduate classes began on 3<sup>rd</sup> July 2024. Orientation sessions were attended by both parents and students. The Principal and Secretary, Dr. Beulah Jeyashree, emphasised the importance of using God's provisions responsibly as good stewards.

On 6<sup>th</sup> July 2024, the Non-Teaching Staff had the chance to hear from Mr. Paramadass, the administrator of projects for the Helps Society in Kodaikanal. He emphasised on living a life of witness while sharing his testimony and the difficulties he faced while performing community service.

The college's annual Thanksgiving Service was held on 28<sup>th</sup> July 2024 the last Sunday in July. Dr. Edriana Jeyasingh, the former Chaplain and Head of the English Department, Lady Doak College, spoke about God's call, which can come to anyone at any time, and she cited the example of Ms. Katie Wilcox, the college's visionary founder.

On 1<sup>st</sup> August 2024, a retreat was conducted for all the Christian students. God's Word was presented by Mr. P. Noble Raj & Team, CEF, Madurai, through engaging discussions, music, and games.

On 2<sup>nd</sup> August 2024 a retread was planned specifically for the Christian student leaders. The ideal characteristics of Christian leadership were discussed by Mr. Glady Paul Samuel, Pastor in charge of Hallelujah Tower, Good Samaritan Church, Madurai. Our students got the chance to participate in an off-campus Youth Retreat held in "His Rest," Devashanthi Compound, Saranthangi, in addition to the on-campus events.

Bible-based contests were held on 28<sup>th</sup> August 2024 with the goal of inspiring students to read the Bible systematically and enthusiastically.

SCM organised an intercollegiate competition called "Olive 2024." There were five participating colleges. The inaugural address was delivered by the Principal and Secretary Dr. R. Beulah Jeyashree.

On 8<sup>th</sup> October 2024 residential students were invited to a live music concert by Heartbeats, the National Singing Team of India Campus Crusade for Christ.

The Student Christian Movement of India (SCMI) organised the XXI National Biennial Conference in Meghalaya from October 10<sup>th</sup> to 13<sup>th</sup> October 2024 on the theme "Towards an Eco-Just World: Building Resilient and Restoring Communities." Participants in the conference included Ms. G. Koperundevi, Assistant Professor of Social Sciences, Coordinator, SCM; Getzie Daniela R, President, SCM; Esther Jerusha J, Resident Secretary (Aided), SCM; Saloma Joycelyn Prince, Resident Secretary (SF), SCM; and Naphishlin N B, Treasurer, SCM.

"Thursdays in Black" campaign was organised by the Student Christian Movement and the Centre for Women's Studies on 21<sup>st</sup> November 2024. The Principal and Secretary Dr. R. Beulah Jeyashree officially inaugurated it. A photobooth was set up for the college community to take photos and to spread awareness through social media.

17 of our faculty members attended sessions on the Basics of the Hebrew Language and Understanding the Bible by Dr. Walter Pandian.

As part of the outreach initiative, the Christian Activity Centre hosted Christmas Carols for Arulagam and Bird's Nest Home on 30<sup>th</sup> November 2024. Two faculty members and fifteen students took part.

On 3<sup>rd</sup> December 2024 the SCM College Christmas competitions took place. Forty-eight students took part in group singing, dance, and skit competitions.

On 14<sup>th</sup> December 2024 the College Carol Service was held with the theme "Jesus: Prince of Peace." The Christmas message on Great Reversal, Great Governance, Great Declaration, and Great Hero was delivered by Mr. John Samuel, former Chief Postmaster General, and UN Consultant.

SCM and Choir students went carolling to the residence of the Principal and the NTS quarters on 16<sup>th</sup> December 2024.

On December 17, 2024, the Christian Activity Centre organised a Sing-song evening. Students, faculty, and non-teaching staff from every department enthusiastically took part in it.

The Community Christmas Celebration was jointly organised by the Deans of Student Affairs and the Christian Activity Centre. The Christmas message was delivered by Dr. Beulah Jeyashree R. Every member of the college community took part in the event. Christmas gifts were distributed to all the faculty, non-teaching staff, and contract workers.

A Thanksgiving Memorial Service was conducted in honour of Mr. M. Muthupandi (CCM) on 8<sup>th</sup> January 2025.

Dr. Jessie Ranjitha Jebaselvi C. (Chaplain) attended the CUAC Online Seminar XI on 29<sup>th</sup> January 2025.

Lady Doak College's Centre for Life Frontier Engagement and Christian Activity Centre organised an International Faculty Development Programme (FDP) on Integrating Service Learning in Academia for the Colleges and Universities of the Anglican Communion (CUAC India Chapter) from 3<sup>rd</sup> to 5<sup>th</sup> February 2025 with 40 participants from various institutions. Rev. Richard Burnett, General Secretary of CUAC was the Chief Guest. He inaugurated the FDP. Other key resource persons were Dr. A.S. Priscilla (Dean of Academic Affairs (Sciences), Lady Doak College, Mr. Maode Hon (Assistant Director, Office of Service Learning, Ngee Ann Polytechnic, Singapore), and Dr. Paul Wilson (Principal and Secretary Madras Christian College, Chennai). Sessions covered Service-Learning models and student-led community engagement. Day Two featured a field visit to Dhan Academy, Madurai.

On 8<sup>th</sup> February 2025, a Memorial Service was conducted in honour of Dr. M. K. Jayalakshmi (Former Head & Associate Professor of Sociology, Department of Social Sciences). It was also livestreamed.

On 17<sup>th</sup> February 2025, a representative group of teachers, SCM, and choir students visited Santhosh Vidyalaya, Donavoor, with the goal of encouraging the children of Christian missionaries to enrol at Lady Doak College. The interactive session was vibrant and productive, and the departing Santhosh Vidyalaya students demonstrated a great deal of enthusiasm in learning more about Lady Doak College.

To mark the beginning of the Lenten Season, on 5<sup>th</sup> March 2025 Ash Wednesday and Lenten Service was conducted in which Pastor Glady Paul Samuel spoke on God's unconditional love and grace and the need to stay connected with Him to bear fruits.

On 21<sup>st</sup> March 2025 SCM & Choir Valedictory was conducted in which Dr. Beulah Jeyashree R., Principal & Secretary, shard the Word of God. Prize winners of various competitions were honoured.

They NTS get-together was organised on 21<sup>st</sup> March 2025. They enjoyed a quality time of fellowship, fun, and games.

On 1<sup>st</sup> April 2025 a Special Service was conducted in which Mrs. Christine Jeyachandran (Australia), delivered the Message.

Holy week was meaningfully observed through a procession with palm-leaves and Sing-song evening on 2<sup>nd</sup> April 2025.

On 4<sup>th</sup> April 2025 outgoing students attended the Candle Lighting Service. Dr. Beulah Jeyashree R., Principal & Secretary, delivered the Message.

Evelyn Joyce F., and J.S. Pricilla attended a SCMI programme on the theme "Breaking the Cultures of Violence and Silence" from 5<sup>th</sup> to 6<sup>th</sup> April 2025 in Chennai.

## **CENTRE FOR MUSIC & COLLEGE CHOIR**

This report highlights the significant activities and events organized and participated in by the College Choir and the Centre for Music (SCM & CFM) from June 2024 to April 2025.

#### **SIGNIFICANT EVENTS:**

- SCM & Choir Inaugural Program (July 23, 2024): The academic year commenced with the inaugural program featuring a prayer song and a special song presented by the CFM members.
- Thanksgiving Service (July 28, 2024): The College Choir actively participated in the Thanksgiving service, enriching the occasion with their melodious renditions.
- Christmas Carol Service 2024 & Community Christmas Celebration (December 14, 2024 & Christmas Eve): These events were the highlight of the period, with the College Choir delivering special musical performances during the Community Christmas Celebration on Christmas Eve, spreading festive cheer.
- Western Musical Theatre Workshop (January 27-29, 2025): The Centre for Music organized a successful three-day workshop on Western Musical Theatre, attracting participation from 36 students across various departments.
- **Blizz'25 (February 20, 2025):** This interdepartmental event witnessed enthusiastic participation from students in a variety of competitions.
- Ash Wednesday and Lenten Service (March 5, 2025): The College Choir contributed to the solemn atmosphere of the Ash Wednesday and Lenten services through the heartfelt singing of Lenten songs.
- SCM & Choir Valedictory (March 21, 2025): The valedictory program marked the culmination of the year's activities, featuring a prayer song by the choir students and the distribution of certificates to the College Choir members.
- Annual Recital (March 24, 2025): The Centre for Music showcased the talent of its long-term course students through a captivating Annual Recital.

#### **OTHER PROGRAMMES:**

#### **OFF-CAMPUS PROGRAMMES:**

- St. George's Church
- Shalom Gardens
- Grace Kennett Foundation
- Meenakshi Mission Hospital Christmas Carol Function
- St. Lutheran Church

#### **ON-CAMPUS PROGRAMMES:**

- Principal Installation program
- Hostel and College Re-Orientation programme
- INCHE inaugural program

- I PG Orientation & I UG Orientation
- Inner Peace Retreat
- Hostel Freshers' Day
- Triune Celebration
- Leadership program
- Independence Day Celebration
- Graduation Day
- "Vaagai Sooda Va" Programme
- Marutham'25
- Dindigul Diaries in the presence of Dr. Adam J. Grotsky, Executive Director, United States-India Educational Foundation
- Republic Day Celebrations
- Guest Lecture by Dr. Paul Wilson, Principal & Secretary, Madras Christian College, on "Building an Organizational Culture for Research & Innovation" Leadership Programme
- Sports Day
- Interdepartmental Meet Navira '25
- Vaadi Rasathi Programme
- International Women's Day
- State Level Non-Teaching Staff Tournament
- Cyber security Trends and Challenges in Higher Education Institution
- College Day program
- Hostel Senior Farewell
- Alumnae Enrolment Day and Candle Lighting Service
- Holy Week Palm Procession

# **CENTRE FOR HUMAN RESOURCE DEVELOPMENT (CHRD)**

Centre for Human Resource Development (CHRD) fosters a culture of teaching excellence among the faculty members and trains the non-teaching staff in communication and computer skills. The Centre organizes need based training programmes throughout the year for the professional development of the faculty.

The following Workshops and Training Programmes were organised by CHRD in 2024-2025:

Workshop on 'Shaping a New Organisational Culture: Strategies for Effective Change' was organised on 7th June 2024, for Teaching Faculty belonging to all leadership levels.
 52 faculty members attended the workshop. The Resource Person was Dr. Shirley Hereford, Board Member – KWEA, Proprietrix of Second Mile Inc., Consultant - Unbox Experience & Certified Birkman Consultant.



- Meeting with Dr. Shirley J Roel, Director INCHE was organised for 52 Teaching Faculty belonging to all leadership levels on 20th June 2024. The resource person spoke on Fundraising for Christian Higher Education in the present scenario.
- New Faculty Workshop on 'Being an Effective Teacher' was organized on 20th and 21st June 2024 for 59 newly recruited teaching faculty. The Resource Persons were
- Dr.Tony Sam George, Dean, School of Social Sciences, Christ University, Bangalore.
- Dr.John Love Joy, Associate Professor, Department of English, St. Joseph's College, Trichy.
- Internal Faculty Members
- Workshop on 'Soft Skills' was organised by CHRD & CGPC in collaboration with Cambridge University Press & Assessment, on 10th July 2024 for Faculty Facilitators. The Resource Person was Ms. Ruchi Tomar, Master Trainer from Cambridge University Press & Assessment. The number of participants were 27.



 Workshop on "OBE Practice at LDC" was organised on 29th August 2024 for all teaching faculty at LDC in two batches.



 Three Day Workshop on "Digital Teaching Techniques" was organised from 11th September 2024 to 13th September 2024 jointly by CHRD & ICT Academy. The workshop was attended by 15 teaching faculty from LDC and 15 faculty from other colleges. The resource person was Ms. Aruljothi A.P., Soft Skills Trainer, ICT Academy.



Workshop on "Innovative Curriculum Design, Implementation and Assessments" was
jointly organised by CHRD, Examination Office & Dean's Office on 4th October 2024. The
workshop was attended by 45 teaching faculty from LDC. The resource person was Dr.
G. Tholkappia Arasu, CEO Qualty Assurance – HIS, Aassaan Edu Care Foundation,
Chennai.



 Workshop on "Workplace Harmony: Nurturing Inner Peace" was jointly organised by Department of Social Sciences & CHRD on 8th October 2024. The workshop was attended by 40 teaching faculty from LDC. The resource person was Dr.Ganesh Kumar B., Consultant Psychologist, Chennai.



 A Workshop on "Fundraising Project Proposal Writing" was organized on 28<sup>th</sup> January 2025. The resource person was Mr.Jacob C. Varghese, Communication Specialist & Independent Consultant. The workshop was attended by 15 teaching faculty members from LDC.



Training on "Enhancing Communication Skills in English" is currently in progress for 75
Non-Teaching Staff comprising of Office/ Centre/ Department / Lab Assistants. This
training is jointly organized by CHRD and the Department of English. Based on the Entry
Behavior Test conducted on 30th January 2025, the NTS have been divided into 4 groups
and training is given in Spoken English, Grammar and Writing Skills by 24 LiFE students.



- Review meetings were held with IQAC convenors on 13th and 27th February for implementing 360-degree feedback. Draft structure for the feedback was designed.
   Presentation of the feedback structure to the Principal is being planned.
- Formulating Job Descriptions, Job Specifications, Performance Appraisals for the Non-Teaching Staff is an ongoing process, done as and when required, in consultation with the Vice-Principal.

## **CENTRE FOR LIFE FRONTIER ENGAGEMENT**

1. **An Orientation Programme for LiFE faculty facilitators** on "Igniting Impact: Effective facilitation for LiFE courses @ LDC" was organised on 25.07.2024.

**Resource Person:** Dr. A. S. Priscilla, Dean of Academic Affairs (Sciences) & Assistant Professor of Zoology, Lady Doak College, Madurai.

## **Objectives:**

- To orient/reorient the faculty facilitators about the unique features of LiFE Course
- To link the SDGs with the LiFE themes
- To motivate them to plan for collaborative LiFE projects (Interdisciplinary/ Multidisciplinary)
- To facilitate the students carrying out outcome-based LiFE projects
- Highlights:

The resource person emphasised the significance of Community engagement in the current context of NEP policy. She oriented the faculty about the need for experiential learning adapted by Kolb's Learning Styles & Experiential Learning Cycle. An Activity was conducted for the groups of faculties to build the tallest tower with a newspaper and debriefed the activity to specify the importance of strategic thinking, decision making, cooperation, team building, leadership, reflection, cohesive learning and time management that fosters effective LiFE classroom management. The faculty facilitators also analysed the strengths, weaknesses, opportunities and challenges for the LiFE course@LDC as it fosters the institutional social responsibility towards improving community-based Service-Learning activities undertaken by the college.

Number of Beneficiaries: 31 Faculty Facilitators from different disciplines.





2. **A Capacity Building Workshop for Students** on "Methods in Community-based Participatory Research" was organised on 09.09.24. The Resource person was Mr. S. Praveen Kumar, Faculty, The DHAN Academy, Madurai.

#### **Objectives:**

This workshop is organised to enable the students to

- Equip themselves with skills and knowledge to conduct community based Participatory Research projects
- Foster partnerships between students, academics, and community members.
- Apply CBPR methodologies for data collection, analysis, and dissemination.
- Instill a sense of social responsibility and ethics in research practices.
- Empower students to become active change agents in their communities.

## Highlights:

The workshop aimed to prepare students to conduct quality, community-driven research that addresses real-world problems promoting positive social change.

Students actively involved themselves in the following community based Participatory Research activities.

- Conduct of Realistic Research
- Perspective Diagram
- Stakeholders mapping
- Methods-Transect Walk, combined social and resource mapping, timeline, mobility mapping, seasonal calendar, trend analysis, pairwise ranking and problem tree

Beneficiaries: 172 students and 6 faculty members from different disciplines



3. **An Institutional Project Grant** of Rs. 30,000/- was sanctioned for the project titled "Online Course Development for Life Frontier Engagement - Phase I, on 26.09.2024.

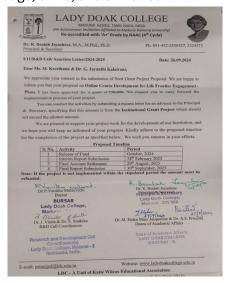
Principal Investigator: Ms. Keerthana, Assistant Professor, Department of English

Co-Principal Investigator: Dr. G. Jayanthi Kalaivani, Department of Chemistry

This project is aimed to

- Develop a curriculum that clearly explains the principles and practices of service learning
- Integrate content from various academic disciplines to illustrate the interdisciplinary nature of service learning

- Incorporate practical activities and examples that encourage students to apply theoretical knowledge to real-world situations
- Leverage multimedia resources and interactive tools to create an engaging and dynamic online learning environment
- Develop assessment methods to evaluate student understanding and the impact of the course on their knowledge, skills, and attitudes



**4. International Faculty Development Programme** on "Integrating Service-Learning in Academia" (CUAC India Chapter)

The centre for Life Frontier Engagement and the Christian Activity Centre jointly organised an International Faculty Development Programme on "Integrating Service-Learning in Academia" for Colleges and Universities of Anglican Communion (CUAC India Chapter) from 3rd to 5th February 2025. The Programme was inaugurated by the Revd. Richard A. Burnett, General Secretary of the CUAC and delivered the Inaugural Address.

#### **Objectives of the programme:**

- to understand the significance of Service-Learning integration in Academia
- to explore the Service-Learning models in different institutions
- to gain hands-on experience in community engagement activities

## **Resource Persons:**

- 1. Dr. A. S. Priscilla, Dean of Academic Affairs (Sciences,) & Assistant Professor of Zoology, Lady Doak College, Madurai.
- 2. Mr. Maode Hon, Deputy Director, Office of Service-Learning, Ngee Ann Polytechnic, Singapore.
- 3. Dr. Paul Wilson, Principal and Secretary, Madras Christian College, Chennai.

## **Field Visit Facilitators:**

Mr. Gurunathan, Director & Mr. Venkatesan, Mr. Praveen Kumar and Mr. Elamuhil, Faculty, the DHAN Academy

No. of Beneficiaries: 19 (Outside participants) and 24 (Inside Participants)

#### **Outcome:**

The faculty participants

- realised the significance of integration of Service-Learning in Academia through the experts talk
- gained hands-on experience on the various participatory learning and research methods through interaction with village community and simulation activity during the field visit to the DHAN Academy.



- PROGRAMME INAUGURATED BY REV. RICHARD BURNETT 03.02.2025
   Faculty members as Resource Persons
- Dr. G. Jayanthi Kalaivani, Ms. Hannah Sophia Samuel and Dr. M. Keerthana were invited as Resource Persons to Jeyaraj Annapackiam College, Periyakulam on 3<sup>rd</sup> August 2024 to handle sessions on "Sustainable Development"



- Dr. A.S.Priscilla and G. Jayanthi Kalaivani, were invited as Resource Persons to Bishop Heber College, Periyakulam for a Workshop for Faculty on "Service-Learning as a Strategic Tool for Sustainable Innovation in Higher Education and R & D" on 30<sup>th</sup> November 2024.
- Dr. G. Jayanthi Kalaivani and Dr. M. Keerthana attended the International Summit on SDG Knowledge and Education 2025 on 23<sup>rd</sup> & 24<sup>th</sup> January 2025 at Nazareth College of Arts and Science, Avadi, Chennai which was sponsored by INCHE.



- 7. Students' Participation/ Presentation at National Conference/ International Conferences
  - Five Students from the Department of English participated in the National Conference on Trans Lives: Celebrating Identity and Empowerment on 12<sup>th</sup> December 2024



- LiFE Students' Team (2021 Batch): Harini Sri S, Arokkia Sherin M, Haritha M, Sinoshree S, Maydina N, Roohiya M under the guidance of Dr. A.S. Priscilla, Associate Professor, Department of Zoology, presented LiFE project work titled Sustainable gardening for community development: Analysing organic vegetable growth and pest management strategies for SDG achievement at the National Conference on "Innovative Approaches to Quality Assurance in higher education for Sustainable Futures", conducted by Jayaraj Annapackiam College, Periyakulam on 8<sup>th</sup> January 2025.
- LiFE Students' Team: M.Gayathri (22CHE013), R.Guhabpriya (22CHE014), R. Mascilore Maryn (22CHE027), B.Ranishree(22CHE038), S. Rishika (22CHE040), C. Vishalatchi (22CHE050) under the guidance of Dr. G. Jayanthi Kalaivani, Assistant Professor, Department of Chemistry, presented their LiFE project work titled Microcrystalline Cellulose/Carboxymethyl Cellulose Supported Anthocyanin-Based pH-Sensitive Smart Labels for Real-Time Food Spoilage Monitoring: A community-Driven Approach at the International Conference on Service- Learning and Global Sustainability (SLGS-2025) at Bishop Heber College, Tiruchirapalli from 27.02.2025 to 28.02.2025.



8. Paper publication: Two students Ms. Veera Chinnammal and Ms. Abirami Rakshanaa, under the guidance of Ms. Kajal Mehta, Associate Professor, Department of Business Administration, published their LiFE Project work titled Bridging the gap: Elevating Hygiene Practices for Madurai's Restaurant Cooks in International Journal of Cultural Studies and Social Sciences (ISSN: 2347-4777, Vol. 20, Issue 1(4) 2024; IF-7.138)







- 9. Dr. Galina Elsieta Davis, Assistant Professor of English and Ms. Nikita Thekkumkattil George, Assistant Professor of Zoology are provisionally selected to undertake the online course titled "Service-Learning for Faculty in Asia" from 7<sup>th</sup> of April to 25<sup>th</sup> of July 2025 offered by Ngee Ann Polytechnic, Singapore and sponsored by the United Board for Christian Higher Education in Asia.
- **10.** Open House Presentation of LiFE Project Outcomes (Community based Experiential Learning and Research) was organised by the centre for Life Frontier Engagement on 1.04.2025 in GJ Auditorium. The open house was inaugurated by Dr. R. beulah Jeyashree, Principal & Secretary.

**Objectives:** To provide a platform for the final year undergraduate students of various disciplines (Languages, Humanities, commerce, Business administration and Sciences) to showcase their achievements through their community-based projects

**Outcome:** The second-year students were inspired and motivated to carry out outcomeoriented as well as interdisciplinary LiFE Projects in their final year.

Beneficiaries: ~ 2200 students (II and III UG students)















## INTERNATIONAL STUDY CENTRE

## 1. International Christian University, Japan

Joanna Christine J. 22SOC019 attended a one-semester exchange programme at the International Christian University, Japan from August to November 2024.

## 2. ACUCA Student Mobility Scheme

Priyadhakshini B. 22ENG044 attended a one-semester exchange programme through ACUCA SMS at the Keimyung University, South Korea from August to December 2024.

Swarna Rathna A. 22CSCE043 attended a one-semester exchange programme through ACUCA SMS at the Chung Yuan Christian University, Japan from August to November 2024.

## 3. Mary Baldwin University, USA

Abirame P. 23CDFE001 and Jebisha Terrine 23ENG027 are attending their one-semester exchange programme at Mary Baldwin University, USA from January to May 2025.

## 4. Petra Christian University, Indonesia

Sabari Samyuktha 23ENG042 and Dhanya Shree R.B. 23BBAE009 are attending their one-semester exchange programme at Petra Christian University, Indonesia from February to June 2025.

## 5. Handong Global University, South Korea

Amritha Smrithi B.W. 23ENGE003, Gishma S.A. 23ENGE011 and Sayona Rajathi M. 23CHE036 are attending their one-semester exchange programme at Handong Global University, South Korea

from February to June 2025.

6. Japan Summer Service-Learning Programme, International Christian University, Japan

Amirtham Varshini M. 22SOC001 and Renita Princy R. 22ENG047 attended the Japan Summer Service-Learning programme in December 2024 at the International Christian University, Japan.

## 7. Ateneo de Manilla University, Philippines

Katheeja Fathima G. (22COME018) participated in the De Ateneo Development Field Scool programme from 5 June to 31 July 2024.

## STUDENT EXCHANGE PROGRAMMES

#### **INBOUND**

#### Mary Baldwin University, USA

**Jennifer Damen** is attending classes at Lady Doak College this Odd semester (June – November 2024) from Mary Baldwin University, Virginia. She is pursuing 3 courses in Micro Biology, a IDM paper on Botany and Zoology and an English paper on Dravidian Literature.

#### **Oberlin Shansi Fellow**

**Caris Kanthi Gross**, our new Oberlin Shansi Representative from Oberlin, arrived in October 2024. Caris will be with us coordinating students activities at ISC till April 2026.

#### INTERNATIONAL SERVICE-LEARNING PROGRAMME

Six students from the International Christian University, Japan participated in the International Service-Learning Programme 2024 hosted by the ISC between 10 July and 09 August 2024. This programme was hosted by LDC. The programme gave the students and the volunteers an immersion into the Indian socio-cultural sapects, namely; Gender, Caste, Religion and Education and gave them an opportunity to conduct their service-learning initiatives in alignment with SDG goals, in three different schools. They had their periodic reflections, core group discussions and sharing of other inter-cultural experiences.

#### **ISC CLUB**

- The **ISC Club inauguration** was organised on 25 July 2024 at 10.00 a.m. at BCCMMT with 100 students participating in it.
- "Study Abroad Fair" was conducted for a whole day on 31 July 2024 at BCMMT with more than hundred students participating in it, where returned students from different international programmes presented their experiences.
- A workshop on "Application Writing" was organised on 7 August 2024 at the ISC Activity Hall and around 80 students benefitted from it. Ms. Hannah Sophiah Samuel was the resource person and helped them with important cues on how to write their Personal Statement, and other essays that were part of the application form.
- A workshop on "How to face Interviews" was conducted on 12 August 2024 at 2.30 p.m. at the ISC Activity Hall. Mr. Donnie Harris, Oberlin Shansi Fellow, The American College was the resource person for the event.
- The **Selection Interview for the Study Abroad Programme** for 2024–2025 was conducted on 14 August 2024 at the Principal's room. 30 students applied out of which 19 have been selected and 6 have been reserved for future opportunities.

- The **ISC Welcome Party** was organised on 9 September 2024 at the ISC Activity Hall with 50+ students attending the programme.
- Chuseok Celebration was conducted on 19 September 2024 at the ISC Activity Hall with 75 participants.
- Halloween Celebrations was organised by Caris Gross, our Oberlin Shansi Representative on 25 October at the ISC Activity Hall.
- **Dr. Belinda Hayes**, Associate Coach, from the Sultanate of Oman, visited the Principal and she met a few students gathered at ISC and shared her personal experience on how to apply for scholarships to study abroad, how to choose, and the merits and challenges in studying abroad. It was a heart-warming session where students interacted with Dr. Belinda, raising questions on poignant issues and were aptly answered.
- The ISC Core Student team interacted with Mr. Gavin Tritt, Executive Director, Oberlin Shansi, on 9 December 2024 at the ISC Activity Hall.
- The ISC Open Mic Night happened on 10 December 2024 with 25 participants with Mr Gavin Tritt as special guest at the ISC Activity Hall.
- The ISC **Christmas and New Year's Party** happened on 17 December 2024 with 47 participants at the ISC Activity Hall.
- The International Poster Making Contest and Potluck happened on 4 February 2025 with 32 participants at the ISC Activity Hall.
- The Galentine's Craft Day was conducted on 21 February 2025 at the ISC Activity Hall.
- The Oberlin Shansi Representative, Caris Gross organised a **Theatre Workshop** on 5 March 2025 at the Anandha Hall with 8 participants.
- Paint Your Stress Away was organised on 19 March 2025 at the ISC Library with 8 participants.
- LDC Mock Parliament was conducted in collaboration with the office of the Deans of Student Activities on 24 March 2025 at the Clapp Hall with 13 participants.
- The ISC Prom 2025 was conducted on 24 March 2025 with 23 participants at the ISC Courtyard.
- The Model United Nations was conducted on 26, 27 & 28 March 2025 in collaboration with the Oberlin Shansi Centre at The American College, Madurai with 95 participants at the AMC-SCILET Archives and Math Lab.

#### **SERVICE-LEARNING ASIA NETWORK 2024**

The Principal Dr. Beulah Jeyshree and Ms. Hannah Sophiah Samuel (Joint Coordinator of ISC) attended the Service-Learning Asia Network (SLAN) 2024 business meeting at Singapore University of Social Sciences on the 1<sup>st</sup> and 2<sup>nd</sup> October 2024. Various universities like Ateneo de Manila University, Ateneo de Davo University, Silliman University, Ngee Ann Polytechnic, Chung Yuan Christian University, etc also participated in the event along with Singapore University of Social Sciences (SUSS). It was an excellent opportunity to network with other institutions and propose MoUs between LDC and them. It was a time of mutual learning from each other's best practices.

## CENTRE FOR COMMUNICATION AND MULTIMEDIA

The Centre for Communication and Multimedia (CCM) at Lady Doak College plays a vital role in integrating technology into education. Through a range of initiatives, CCM has contributed significantly to faculty development, student engagement, and multimedia skill enhancement. It is committed to equipping both students and faculty with essential skills for the modern era. To achieve this, the centre organizes a range of activities for faculty and students. The following is the highlights of the activities conducted between June 2024 and March 2025.

Our college has entered into an Memorandum of Understanding with IIT Madras for SWAYAM leading the way in integrating skiling into higher education. Students are now taking credit-aligned, industry-oriented courses on SWAYAM Plus as part of their academic learning.



#### I. Techno-sharing sessions

CCM periodically organizes Techno-sharing sessions to ensure that the faculty remains updated with the latest technical knowledge. CCM successfully organized seven impactful sessions covering a diverse range of topics:

- 1. Introduction to Moodle Phase I
- 2. Al: A Game Changer for Research
- 3. Assessment in Moodle
- 4. Using ICT Tools to Gamify Your Classes
- 5. Moodle 4.3: Al Tools
- 6. Escape to Learning: Crafting Engaging Virtual Escape Rooms for the Classroom
- 7. The Crucial Role of Cybersecurity in Daily Life

Notably, the sessions were led by the esteemed faculty members of Lady Doak College, who served as resource persons, enriching the discussions with their expertise and insights.

The techno-sharing session, titled "Introduction to Moodle Phase-I" was held on July 11, 2024. Ms. Deepa, Associate Professor, and Ms. Gajalakshmi P., Assistant Professor, both from the Department of Commerce, served as the resource persons. The session provided a comprehensive overview of Moodle for course management, covering key aspects such as course configuration, participant enrollment, content management, assignment creation, and

quiz administration. The session was attended by 23 faculty members and was deemed highly beneficial.

The techno-sharing session, titled "AI: Game-Changer for Research" was conducted on August 2, 2024, with Dr. Sharmila Banu, Assistant Professor, Department of Computer Science, as the resource person. The session aimed to introduce and demonstrate various AI tools that can significantly enhance research, data visualization, and literature review processes. Participants included 25 postgraduate students (Zoology), 5 research scholars, and 19 faculty members from various departments.

The techno-sharing session on "Assessment tools in Moodle" was organized on 20.08.2024. Ms. Kajal J Mehta, Associate Professor, Department of Business Administration and Dr. Suganya K, Department of Economics, Lady Doak College were the resource persons. The session provided valuable insights into the effective utilization of assessment tools available in Moodle. The resource persons highlighted the practical applications of various features to enhance student engagement and streamline the evaluation process.

The techno-sharing session on "Using ICT tools to gamify your classes" was held on September 20, 2024. Dr. Evangeline Prathibha. M, Assistant Professor, Department of Mathematics was the resource person. She began the session by giving an overview of gamify tools for classroom teaching. She has explained the following tools Interactive Board - Features and properties, Nearpod - Deliver impactful interactive instruction where learning never stops, Quizalize - Create a standard aligned Smart Quiz in seconds with our Al quiz creator. She emphasized that Gamification is a powerful technique that can transform your classroom into an engaging, interactive space. The session was attended by 12 faculty members and was deemed highly beneficial.

The techno-sharing session on "Moodle 4.3: Al tools" was handled by Dr. Sivapriya, Associate Professor, Department of Computer Science on 26.11.2024. She explained all the tools of Moodle 4.3

The session on "ESCAPE TO LEARNING: Crafting Engaging Virtual Escape Rooms for Classroom" was handled by Ms. Ishwrya Lakshmi S., Assistant Professor of Business Administration on 21.01.2025. She demonstrated how virtual escape rooms can enhance student engagement and foster critical thinking, collaboration, and communication in the classroom.

The techno-sharing session on "The Crucial Role of Cyber Security in Daily Life" was handled by Dr. N. Jayachandra, Head and Associate Professor of Computer Science on 19.02.2025. She shared real-time cyber-attack statistics, explained various types of hackers and attacks, and offered practical safety tips like using strong passwords and staying alert online.



Techno sharing session on Introduction to Moodle Phase-I



Techno sharing session on AI: Game-Changer for Research

## II. Audio Visual Club

The Centre for Communication and Multimedia at Lady Doak College also houses an Audio-Visual Club, which plays a key role in effectively promoting the use of multimedia tools and enhancing communication through various audio-visual mediums.

The Audio-Visual club was inaugurated by Mr. Muthu Mariesh, Founder of Mariesh Photos on 12.08.2024. Mr. Muthu Mariesh was invited to address the gathering where he shared his experiences of photography and how he started his career as a photographer. An interactive session was conducted, and various questions were raised by the students. It includes topics like "Challenges faced while choosing photography as a career", "How to start photography from the scratch"," How to start a career as a wildlife photographer".



Mr. Muthu Mariesh addressing the gathering

## Workshop on the Art of Photography Organized by the Audio-Visual Club

The Audio-Visual Club of Lady Doak College successfully organized a comprehensive "Workshop on the Art of Photography," conducted in five phases. Mr. Silverster Bennet and Mr. Madhavan P served as the resource persons for the workshop, which saw active participation from over 50 students across various departments.

## Phase 1: Introduction to Photography - 19.09.2024

The workshop began with an introduction to the fundamentals of photography. The resource persons provided an overview of the art of photography, covering the different parts of a camera and the evolution of camera technology.

## Phase 2: Event Photography - 26.09.2024

In the second phase, the focus shifted to "Event Photography." The students were shown a collection of photos from previous years' ICM events and were taught the nuances of capturing moments at events. Following the presentation, students participated in a hands-on session where they practiced taking photographs around the campus. As a result of this session, 10 members of the Audio-Visual Club volunteered to assist with the team during the upcoming ICM POZHIL'24 event.

## Phase 3: Portrait Photography - 24.10.2024

Phase 3 was dedicated to portrait photography. Students were taught techniques for capturing high-quality portraits, and they had the opportunity to recreate portraits taken by the Centre for Communication and Multimedia (CCM).

#### Phase 4: Outdoor Portrait Photography and Group Photography - 25.10.2024

In this phase, students learned the techniques for outdoor portrait photography, including the best practices for capturing group photos. The session was conducted in and around the campus, allowing the students to apply their learning in real-world settings.

## Phase 5: Videography and Short Film Projection - 02.12.2024

The final phase of the workshop introduced students to the basics of videography using professional cameras. The students were guided on the fundamental principles of creating videos, followed by a short film projection titled "Chocolate Bar Thief." The film highlighted the powerful impact of videography and served as an inspiring conclusion to the workshop.

This workshop provided the students with a comprehensive understanding of both photography and videography, enhancing their practical skills and fostering a deeper appreciation for art.



The Audio–Visual Club conducted classes on the **Basics of Photography** on September 9<sup>th</sup>, 2024. Two sessions were held to accommodate students from different streams: SF stream from 10 am to 12 noon and aided stream from 2 pm to 4 pm. During the classes, students from various departments learned about camera construction and fundamental photography settings. Mr. Madhavan, the Multimedia Administrator, also provided a comprehensive overview of common instructions, roles and responsibilities that AV club members are expected to follow and to ensure their effective participation and contributions to the club's activities. The session concluded with interactive Q&A sessions, allowing students to clarify doubts and deepen their understanding.

The Audio- Visual club also conducted classes on **Mobile Photography using Professional Mode** on 10.09.2024. The students were taught about the settings in Professional mode and given hands on training to capture photographs around the campus and the photographs by the students were analyzed later. The class came to an end as an interactive session about basic mobile editing and instructions were given.



The Audio-Visual Club organized a "Lighting Workshop" on December 3, 2024, led by Mr. Madhavan P. The session covered key concepts such as colour theory and Planck's Law of Colour Spectrums, with video demonstrations to illustrate these ideas. The workshop concluded with a hands-on session, where students gained practical experience in lighting techniques for photography and videography.



The Audio-Visual Club, in association with Canon, organized a photography workshop on February 17, 2025. Over 45 students attended the session, which was led by Mr. Gowtham and Mr. Karthikeyan from Canon. The workshop covered a wide range of topics, including basic photography techniques, lighting, composition, and post-processing, providing students with valuable insights and practical skills in photography.

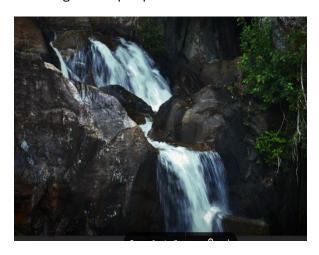


The Audio-Visual club celebrated world photography week by conducting photography competitions. The theme of the competition is "Lady Doak College: Spot and its heart".

AV club also conducted Vision board making competition on 30.01.2025. The topic for the vision board was announced on the spot "Lady Doak College satellite campus in 2030" 14 students participated in the competition.

The students of Audio-Visual club went to Kalakad - Mundanthurai and explored wildlife photography. Students enjoyed the trip and learnt a lot through the trip experience.





Some pictures taken by AV club students at Mundanthurai

## III. Capacity Building Programme for Faculty on Recent Trends in Content Creation

The Center for Communication and Media (CCM) at Lady Doak College organized a Capacity Building Programme for Faculty on Recent Trends in Content Creation on August 16, 2024. The event featured Dr. K. Thiyagu, Assistant Professor, Department of Education, Central University of Kerala, Kasaragod, as the resource person. Dr. Thiyagu provided faculty members with practical tools and techniques for creating high-quality content, with a particular focus on interactive content creation to boost student engagement both online and offline. Approximately 40 faculty members from various departments participated in the programme, actively engaging in the sessions and clarifying their doubts.



#### IV. Online Certifications

The Online Education Committee, through the Centre for Communication and Multimedia, encourages both students and faculty to pursue online courses, promoting continuous learning and skill development in various fields.

Platform	Period	Total	
NPTEL	July to December 2024	Enrolled: 608 Completed: 286	
	Jan to March 2025	Enrolled:441 Completed:43	
SWAYAM PLUS	August to November 2024	Completed: 810	
	February 2025 - Power BI course (After MOU including Teaching, Non-Teaching, Students)		
Spoken Tutorial	September 2024	Enrolled: 298 Completed: 293	
	November 2024	Enrollment: 25 Completed: 16	

The Online Education Committee of Lady Doak College, in collaboration with IIT Spoken Tutorial, successfully organized training and certification programs for students and faculty members, focusing on open-source courses.

## 1. LibreOffice Training and Certification (2024)

As part of this initiative, the Department of Commerce mandated the completion of LibreOffice Writer, Calc, and Impress for students. Video tutorial links for these courses were shared in August 2024, enabling students to learn at their own pace. The assessments for the LibreOffice suite were conducted on September 25 and 26, 2024, for the B. Com Honors batches (2022 and 2023) and the Computer Applications batches from the same years.

- Total students attended the exams: 210 students
- Number of students who received certifications: 210 students
- 2. Python 3.4.3 Training and Certification (2024)

In October 2024, the Department of Economics facilitated learning for students and faculty through video tutorials on Python 3.4.3. An online assessment was conducted on November 25, 2024, with the participation of 4 first-year PG students, 10 second-year PG students, and 11 faculty members.

- Total students and faculty attended the exams: 25
- Number of students and faculty who received certificates: 16



CCM and OEC members along with administrative officers

## CENTRE FOR VALUE EDUCATION

1. Faculty Orientation Programme:

The Centre for Value Education organised the Faculty Orientation programme on **24.6.2024** for VBC and IVBC course teachers. **Dr. R. Beulah Jeyashree,** Principal and Secretary, delivered the inaugural address by emphasising the importance of Value Education and aligning the VBC syllabus with our curriculum.

The orientation programme was handled by the resource persons such as: **Dr. Beulah J.M. Rajkumar,** Former Head, Department of Physics, **Dr. Synthia Mary Mathew,** Former Head, Department of Social Sciences, **Mrs. Deborah Christina,** Former Assistant Professor of English, **Dr. S. Srii Latha,** Coordinator of B.Com Honours & Associate Professor, Dept. of Commerce, **Dr. Helen Mary Jacqueline,** Head of the Department of Economics and Dean of Academic Affairs & **Dr. Mercy Packiam,** Head of the Department of History and Controller of Examinations, **Dr. Anita Tiphagne,** Assistant Professor of Social Sciences, **Dr. G. Sofia,** Associate Professor, Dept. of Computer Science, Lady Doak College and **Mr. K. Samidurai,** Senior Advocate, Madras Bench High Court of Madurai. Around 100 faculty members from the Aided and Self-financed streams who handle the VBC and IVBC attended the Orientation.







## 2. Faculty Training Programme on 'Enhancing Social Grace':

The Faculty Training Programme for III UG VBC faculty on "Enhancing Social Grace" was conducted on 2<sup>nd</sup> December 2024.

The first session led by **Dr. S. Srii Latha**, Associate Professor and Coordinator of B.Com. (Honours), focused on the syllabus, lesson plan, and evaluation pattern of the course and faculty members shared their experiences in handling challenging student attitudes and suggested activities to enhance learning.

The second session, conducted by **Ms. R. Vidhya Lakshmi**, Assistant Professor in the Department of Social Sciences, focused on teaching and assessment methodologies to address the limitations of time and resources faced by facilitators. The training provided valuable insights into fostering professional and social growth through innovative teaching practices, leaving a positive impact on all attendees.



# CENTRE FOR HUMAN RIGHTS EDUCATION (CHRE)

#### 1. Film Show 'Civil War':

CHRE organised a film show 'Civil War-American Divided', on 5.7.2024 and it explored a gripping portrayal of one of the hardest periods in American history. 'Civil War:' is a documentary that not only chronicles the military and political milestones of the American Civil War but also provides an in-depth examination of the profound human rights struggles that defined this era. The film skilfully interweaves the historical narrative with the urgent moral questions surrounding human dignity, freedom and equality making it a powerful exploration of one of the most pivotal events in U.S. history.

The film explores the 'right to equality' as a central theme. It shows how the Civil War was not only a fight to preserve the Union but also a battle over whether the United States would live up to its founding principles of equality and justice for all. The film insists that how African American, who had long been denied equal treatment under the law, began to see the war as a means to achieve not just freedom from slavery but also recognition as full citizens with the same rights.

## 2. Film Show 'Adujeevitham: the Goat Life':

A film show 'Adujeevitham' (The Goat Life), based on a true story on 24.7. 2024 for all the III UG (2022 batch) VBC and IVBC aided students between 11.10 a.m. to 1 p.m. and for Self-Financed students from 1.p.m. to 2.55 p.m. separately during their VBC hour. Nearly 700 students attended the film show. The most emotional and sensitive movie of this era., 'Aadujeevitham' focuses on the struggle of emigrants and the scam which people face during the employment phase.

Organized a film show '**DUNKI**' the film portrayed the lives of individuals striving for a better future. The movie primarily explores the concept of migration, focusing on illegal paths people take in pursuit of dreams, better opportunities or simply to excape the harsh realities of their homeland. 'Dunki' focuses on several critical human rights issues, Right to Freedom of Movement', Exploitation and Human Trafficking, Right to Asylum, Family Separations.

## 3. Guest Lecture on "Women's Rights and Legal Protection from Violence":

CHRE organized a guest lecture on 'Women's Rights and Legal Protection from Violence' on 21.8.2024 for all the III UG Human Rights and Duties (VBC and IVBC) Students. The guest speaker, Mrs. S. Diana Punithavathi, Centre Administrator, One Stop Centre, Woman and Child Welfare Department, Madurai, shared her valuable insights, experiences, and knowledge on the critical issue.

She began her lecture by highlighting the historical and societal challenges faced by women throughout history. She emphasized the importance of recognizing and addressing gender-based discrimination and violence as fundamental human rights issues. The speaker provided a comprehensive overview of various laws and regulations in place to protect women's rights, such as the Domestic Violence Act, Sexual Harassment of Women at Workplace Act, etc.

She further delivered into specific case studies, illustrating the real-world impact of these laws and the challenges women often encounter in seeking justice. Also, she discussed the importance of awareness, education, and societal change in creating a more equitable and safer environment for women. She encouraged the students to be active participants in promoting gender equality and advocating for the rights of women. In conclusion, the guest speaker inspired the students to become more aware of the issues faced by women and to





actively contribute to creating a more just and equitable society. **Around 740 students (both Aided and SF) attended the program**.

## 4. On the Spot Study visit places on 30.08.2024:

## III Year VBC0105FV Human Rights and Duties students (2022 batch)

S.	Place of Visit	Faculty Escort	No. of Students
No			participated
	Karuppayurani-	Dr. P. Stella Jijiboy	43
	Police Station	Tamil	
	Silaiman –	Dr. K. Rajam, Chemistry &	45
	Police Station	Ms. Sanju Vikashini, Physics	46
	Oomachikulam	Ms. Carmal John, History &	46
	Police Station	Mrs. S. Anbuselvi, Business	47
		Adminiatration	
	Appanthirupathi	Dr. K. Sujatha, Zoology	46
	Police Station		
	Chathirapatti	Dr. S. Kalaivani Priyadharsini,	46
	Police Station	Biotechnology &	46
		Mrs. Hepzibah Gaity, Botany	
	Othakkadai-	Dr. P. Suguna, Biotechnology &	46
	Police Station	Dr. S. Sivagami,Tamil	47
	Madurai Bench of	Dr. R. Deepa, Commerce &	45
	Madras High Court,	Dr. S. Shankari, Commerce	46
	Madurai		
Total			tal 549

The Police officials of the above-mentioned stations provided detailed explanations of laws, legal sections, and recent government amendments. They highlighted the critical role of youth in choosing suitable leaders, offered advice on self-protection for female students, and emphasized the importance of emergency numbers like 1098 and 100.

They emphasised that while the police play a crucial role in enforcing laws that protect these rights, it is also the responsibility of every individual to be aware of their rights in their communities. The students also enthusiastically participated and clarified their doubts at the end of the session.

Two batches of students were taken for a visit to Madurai Bench of Madras High Court, Madurai. The Human Rights Education students and staff were engaged in a thoughtful discussion. The advocates also explained about the various court proceedings and functions of the High Court. The visit followed by the interactive session enriched the understanding.







# 5. The International Human Rights Day and Martin Macwan Annual Endowment Lecture 2024-2025:

The Centre for Human Rights Education commemorated **the International Human Rights Day and the Martin Macwan Annual Endowment** Lecture on 10.12.2024, with the theme *Our Rights, Our Future, Right Now!* The event witnessed enthusiastic participation from all second-year undergraduate students.

**Dr. R. Beulah Jeyashree**, Principal and Secretary of Lady Doak College, delivered the inaugural address, emphasizing the significance of Human Rights Day in advancing human advocacy and awareness. Following this, Dr. S. Kalaivani Priyadarshini, Assistant Professor, introduced the **Chief Guest, Advocate Isaac Mohanlal, Senior Advocate at the Madras High Court and Supreme Court of India.** 

In the Martin Macwan Annual Endowment Lecture, **Adv. Isaac Mohantal** emphasized that human society must be educated to express their thoughts freely. He stated that freedom, equality, and fraternity must be safeguarded, and that human rights education is essential for the meaningful functioning of humanity. Furthermore, he remarked that when awareness about human rights is created among women, it leads to the prosperity of the home, the nation, and the world.

The session concluded with all students and teachers taking the Human Rights Day pledge, affirming their commitment to protecting everyone's rights. Dr. S. Julie Ranee, Convenor of CHRE proposed the vote of thanks for the inaugural session.

Competitions like Poster making, Essay writing Poetry writing and Mime were conducted as a part of the celebration.

The valedictory session commenced with a warm welcome by Dr. S. Sivakami, Assistant Professor, Department of Tamil, who introduced the Chief Guest, Dr. M. Thirumalai, Former Vice Chancellor of Tamil University, Thanjavur.

Dr. Thirumalai delivered an insightful speech, focusing on the human rights dimensions and historical events depicted in ancient Tamil literature. His address was followed by the prize distribution ceremony, where he awarded prizes to the winners of competitions conducted on the theme "Our Rights, Our Future, Right Now!".











### 6. Cyber Crime Social Awareness on 23.1.2025

The Centre for Women's Studies and Centre for Human Rights Education was jointly organized by the Cyber Crime Social Awareness program on 23.1.2025 by TVS supply Chain solutions, Madurai and Cyber Crime Department.

All the II UG students (Nearly 1159) of the Foundation Course on Women's Studies and Human Rights Education participated in the awareness programme.

### 7. On the Spot Study visit for 2024-2025 Even Semester on 27.02.2025:

The Centre for Human Rights Education (CHRE) organized the OSS on 27.2.2025 and visited the following places. Nearly **661 II UG (VBC and IVBC) students participated in the OSS. The faculty** handling Human Right and Duties escorted the (2023 batch) students.

## Place of visits, Faculty Escorts and Students batch details

S.No	Place of Visit	Faculty escorted details	No. of Students participated
8.	Karuppayurani –	Mrs. M. Pushpaselvi, Physics	38
	Police Station		
9.	Silaiman – Police Station,	Dr. S. Vinolyn Sylviya	38
	Ring Road	Maths, Dr. K. Rajam, Chemistry	37
10.	Oomachikulam,	Ms. Carmal John, History	39
	Police Station	Mrs. S. Anbuselvi, BBA	40
11.	Appanthirupathi,	Dr. K. Sujatha, Zoology	38
	Police Station		
12.		Dr. S. Kalaivani Priyadharsini,	40
	Chatrapatti Police Station	Biotech. and	40
		Mrs. Hepzibah Gaity, Botany	
13.	Othakkadai,	Dr. P. Suguna, Biotechnology	40
	Police Station	Dr. S. Sivakami, Tamil	41

•		Total	661
	Balarenga Puram	Social Sciences	
	Social Welfare, G.H. Campus,	Ms. G. Koperundevi,	36
	One-Stop Centre-Dept. of	Dr. D. Rosy, Tamil	37
	Centre Administrator	Dr. S. Julie Ranee, Chemistry	35
16.	Mrs. S. Diana Punithavathi,		
			42
	Thirunagar, Madurai	and Mrs. K. Berlin Asha, Chemistry	
15.	Adaikalam Old Age Home,	Mrs. Glory Salomi Victoria, Tamil,	41
	Court, Madurai	Dr. S. Shankari, Commerce	40
14.	Madurai Bench of Madras High	Ms. R. Suseilrani, Commerce	39

The Police officials who provided insightful explanations on cybersecurity, the risks of online trading, and the crucial role of the police in society. During the interactive sessions. Also they emphasized the importance of emergency helpline numbers such as 1098 and 100. His thoughtful and inspiring responses to students' queries made the session highly engaging and informative. This visit was truly an eye-opener, reinforcing the importance of legal awareness and citizen rights.

## **Interaction with Police Station Officials:**









Madurai Bench of Madras High Court, Madurai



One Stop Centre, Balarenga Puram



## Adaikalam Old Age home



## CENTRE FOR WOMEN'S STUDIES [UGC SUPPORTED]

### Introduction

The Centre for Women's Studies of Lady Doak College, in this year aimed to strengthen its capabilities in academic courses and research. It continued to strive in taking the message of gender equality across other educational institutions in Madurai, as well as through our small films productions and further shape partnership spaces and practices between women and men. The report begins with the opportunity to share our growth and shape the way forward with the Women's Studies section at the UGC offices in New Delhi, in September 2024.

UGC Evaluation for Women's Studies Centres, at New Delhi in September 2024: Attended by the Principal & Secretary, and Director, Dr. Beulah Jeyashree R., and Coordinator, Dr. Ann Nirmala Carr, the UGC Women's Studies section hosted an interface meeting on 2nd September 2024 at New Delhi. A presentation as requested by the UGC, was made on the best practices of submission of legal complaints to address crimes on women, partnerships with other coeducational institutions to engage with men students for gender equality, production of short micro films on the compelling experiences of inequality faced by women. The Joint Secretary, accepted our best practices and recommended that the Centre for Women's Studies may offer degrees/diplomas/certificate level academic programs. UGC Women's Studies section has reinforced that an evaluation will be conducted by the Expert committee, for continuance and the Utilization Certificate must reflect all the expenses related to women's empowerment, undertaken at Centre for Women's Studies, and we are to follow the XII Plan guidelines for Women's Studies Centre for funds utilization, as made available in the UGC website.



## Teaching and Learning programs - Courses offered by the Centre for Women's Studies

Batch	Course Code	Course name	Stream
III UG	VBC0203FV	Foundation Course on Women's Studies	Aided
			Self-Finance
III UG	UIV5201FI	Biblical Perspectives on Women	Aided
			Self-Finance

Batch	Course Code	Course name	Stream
IPG	PGV1003PV	Foundation Course on Women's Studies	Aided
	Non-LDC Students		Self-Finance
IPG	PGV1004PV	Perspectives On Gender	Aided
			Self-Finance
II PG	PGW3221EI	Gender, Development	Aided
Elective		and Health	Self-Finance

Batch	Course Code	Course name	Stream
II UG	VBC0104FV1	Foundation Course on Women's Studies	Aided
			Self-Finance
II PG	PIV4001PI	Biblical Perspectives on Gender	Aided
			Self-Finance

### Board of Studies held on February 28th 2025

The Board of Studies was held on February 28<sup>th</sup> 2025, to update the following PG Elective courses and offer a new value added course:

- 1. PG Elective PGW3322EI Women Dignity and Legal Protection
- 2. PG Elective PGW3321EI Gender Development and Health
- 3. Value Added Course CWS021VT Radio and Video Jockey

The value added course to promote the radio and video jockey skills will be offered for undergraduate and post graduate students to enhance their skills and facilitate the establishment of a community radio station as a plan for the Centre for Women's Studies.

### **Building Women's Collective Strengths with Students**

Inauguration of Uliyin Oli – Gender Champions Club and A Launch of Study Circle [Savitribai Phule, Ambedkar and Periyar] on the theme Building Women's Collective by Mr.

Kathir, Executive Director, Evidence in the presence of Dr. Beulah Jeyashree R., Principal & Secretary, Director, Centre for Women's Studies was held on 20<sup>th</sup> September 2024 from 10.00AM to 11.30AM. Dr. Beulah Jeyashree R., delivered the keynote address and Mr. Kathir presented the Inaugural Address. The program highlighted the real case Studies, strategic approach to dismantle the patriarchy, Gender sensitive language, need for Political sensitivity towards gender injustice and to stand up for equal participation through



women's collective. 66 Uliyin Oli students took part in Building Women's collective.

"Embracing Life with Gender lens" with Ms. Rasha Shanaz N, Research Scholar, Bharathidasan University - 23<sup>rd</sup> July 2024. Ms. Rasha shared insights on gender issues touching on her personal experiences, highlighting how to address gender disparities. The conversation with Uliyin Oli members, touched upon family dynamics and the influence of familial relationships on personal development.





## Book Reading session in Savitribai Phule Ambedkar Periyar Study Circle – 17th October 2024

- A discussion with reference to the book "Penn enadimaiyaanaal?" was held with 22 Study circle students 17<sup>th</sup> October 2024 – facilitated and moderated by Ms. Sri Bharathi, Research Assistant.





"Women as the Co-partners with God" - Dr. Beulah JM Rajkumar, Head, Department of Physics (Retd.,) for 250 IVBC Students - 19th September 2024.



## **Economic Independence for Women with Entrepreneurship Development**

"Catalyse Enterprise Creation with Self Transformation" - 25<sup>th</sup> January 2025 – jointly organized by the Centre for Entrepreneurship Development and Centre for Women's Studies at JX Miller Auditorium. Mr. G. V. Krishnagopal, Executive Director & CEO, Access Livelihoods, Hyderabad delivered an expert talk with around 700 II UG students of the Foundation course on Women's Studies. The session focused how a social enterprise can work with re-imagined and responsible building of enterprises livelihoods. Students were inspired and engaged in an interaction with the speaker on the various processes of building enterprises, and especially on how they could turn their online and small-scale businesses into an enterprise.



"Hands and Hearts Creations" - Capacity building in entrepreneurship development with residents of Association of Arulagam – 15<sup>th</sup> October 2024 - 13 student members of the Uliyin

Oli visited the Arulagam and initiated plans with the residents to promote the products made by them in social media platforms.



"Journeys of resilience and creativity – Celebrating the skills, strengths and determination of women in Self Help Groups" – Tamil Nadu State Rural Livelihoods Mission – Annual College Bazaar for Women Self Help Groups – The annual bazaar for women self-help groups was held on 8<sup>th</sup> & 9<sup>th</sup>January 2025 and inaugurated by Dr. Beulah Jeyashree, Principal & Secretary. Around Forty Self Help groups participated and sold a wide range of items such as nutritious food products, millets-based foods, footwear, wooden toys, apparels, bags, etc.





One day Entrepreneurship Development awareness program of the MSME Development Centre conducted by the Thiagarajar College of Engineering, Technology Business Incubator – 21<sup>st</sup> February 2025 - 9.30AM-3.30PM, was attended by 13 Manipur students of Lady Doak College.

### **Strengthening the Access to Legal Rights in Campus**

World Anti-Human Trafficking Day on 30th July 2024 - Part V Extension program and Centre for Women's Studies [UGC Supported] jointly organized. The program was held in the presence of Dr. Beulah Jeyashree R., Principal & Secretary, Lady Doak College along with officials from the District Collectorate, District Legal Services Authority, District Social Welfare office, District Child protection office, Labour Department, Industrial safety & Health Department, One Stop Centre and Tamilnadu Police. Hon'ble Tmt. V. Anuradha, District Judge, Family Court, provided an insightful speech on the concept of human trafficking, distinguishing it from kidnapping and referencing its portrayal in films. She highlighted India's Tier II position in raising awareness about human trafficking and noted that only about 20% of trafficked individuals are rescued. She encouraged students to use their freedom to voice against such injustices. Mrs. Hemamala discussed the prevalence of human trafficking in Madurai and stressed the importance of the 'Kavalan' application for safety. Mr. Radhakrishnan elaborated on the types of human trafficking, focusing on sexual and labour exploitation, and advised students on the responsible use of mobile phones and their freedoms. Ms. Dyana shared her experiences with rescued cases and promoted the use of the One Stop Centre and its helpline, 181, for assistance. Mr. Sridhar spoke about the impact of mobile phones on children and highlighted the disparity in protection offered to children compared to adults.





"Understanding the current scenario of Women in Legal System – Through Case studies" by Advocate Vasanthi, District Legal Aid Services, District Court, Madurai - 22<sup>nd</sup> August 2024. 22 Uliyin Oli Club students and 34 students across all disciplines deputed by the respective departments attended the lecture. Ms. Vasanthi delved on the challenges in addressing crimes against women, legal frameworks, Government initiatives, Judicial Interventions, and the ways in which we can move forward in strengthening the women's position in the legal system.



"Cyber Crime Social Awareness" - 23<sup>rd</sup> January 2025 by Centre for Women's Studies and Human rights Education Unit on at the JX Miller Auditorium. TVS Supply Chain Solutions, Madurai in collaboration with Cyber Crime Department, Madurai coordinated the guest lecture, and more than six hundred II UG students participated. The following were the resource persons from the police department in Madurai and coordination team from TVS supply chain:

Ms. S. Veeralakshmi, Sub Inspector of Police, Cyber Crime Police Station, Madurai City,

Mr. R.Sathish, Sub Inspector of Police (Technical), Cyber Crime Police Station, Madurai City.

Mr. Muthukumar Head constable, Cyber Crime Police Station, Madurai City.

Mr. P Saravanan – Manager – HR Team, TVS Supply Chain solutions.

Mr. Dilipan K – Team Lead – GFS Team, TVS Supply Chain solutions

Ms. Prabhavathy V - Asst. Manager - IT Development Team, TVS Supply Chain solutions

The Cybercrime department team highlighted on how technology has transformed the way we live, work, and communicate and how a lack of knowledge has led to financial losses and reputational damage. The officials insisted on raising awareness, sharing knowledge, and developing strategies to prevent and combat cybercrime and shared their insights and experiences on the latest cyber threats and trends. They further explored the legal, technical, and social implications of cybercrime



# Promotion of Research on Gender Identities, Spaces and Leadership – Faculty Development Programs

"Gender Dimensions in Research in Humanities" - 18th October 2024, by Dr. Caroline Nesabai, Head of Department of Social Sciences [Retd.,] and former Director, Centre for Women's Studies. All faculty members teaching Women's Studies courses and younger faculty members from the humanities departments attended the event. The resource people highlighted that we must collect topics of interest in Gender, from faculty members and enable them to successfully complete their research work. Faculty members teaching postgraduate courses in Women's Studies expressed that the courses need to be updated to include research skills on feminist methodologies.



"Building the Organizational Culture of Research and Innovation" – 05<sup>th</sup> February 2025, As a part of Research Colloquium Unlocking the secrets of Scientific Writing and Publishing, The Principal & Secretary of the Madras Christian College Dr. P. Wilson delivered a special address on Building the Organizational Culture of Research and Innovation for the 72 faculty members of college administrators, Heads of the departments, Coordinators, Women's Studies Faculty, R & D Cell faculty members. The speaker highlighted that governance and research are deeply inter linked in terms of our interpersonal relationships and values/ideas. Therefore, it required an adequate investments in the available human resources of the College. Further, research can be done on the functionalities of the ideas gathered from the story boards in the College where students can post challenges, digital repositories of campus pain points and in the culmination of hackathon, conducted.



Online Leadership Course on Women's Leadership in Asia – 2024 (Feminist Leadership: Shaping our Future) from 19<sup>th</sup> - 30<sup>th</sup> August 2024 conducted by Ewha Institute for Leadership Development at Ewha Womans University- attended by Dr. Praveena Kirubabai M, Associate Professor, Department of Computer Science and Ms. D. Deva Sangeetha, Assistant Professor, Department of Commerce.





Unlocking the secrets of Scientific Writing and Publishing – Centre for Women's Studies, in collaboration with Research and Development Cell and the Madras Christian College Research Colloquium jointly organized a 3-day faculty workshop from 05<sup>th</sup> to 07<sup>th</sup> February 2025. The event was inaugurated by Dr. Beulah Jeyashree, Principal & Secretary, Lady Doak College. Dr. Feminna Sheeba, Dr. Tabitha Durai, Dr. Vijay Solomon, Dr. SenthilKumar and Dr. Shiny Priyadharshini served as a panel of resource persons for the Research Colloquium covering topics of Research Design, Research Ethics, Research Databases & Metrics, Types of Articles, Literature Review, Research Gap, Al Tools for Research, Manuscript Writing, Journal Selection & Predatory & Cloned Journala. 34 Faculty members from different disciplines took part in the Research Colloquium.





**Session on Predatory & Cloned Journals –** On 07<sup>th</sup> February 2025, Dr. Vijay Solomon, Assistant Professor, Department of Chemistry, Madras Christian College delivered a session on Predatory & Cloned Journals. 53 deputed faculty members from Women's Studies and Research and Development Cell participated in the session.



# **EVIDENCE BASED RESEARCH**

On the spot studies for **728 III UG students of Aided and SF Streams of Foundation Course on Women's Studies- VBC0203FV & Biblical Perspectives on Women- UIV5201FI** offered at the CWS, was held on 30<sup>th</sup> August 2024.

- ✓ Pamban Fisher women community Rameswaram,
- ✓ Reaching the Unreached Theni,
- √ V.O. Chidambaranar Port -Tuticorin,
- ✓ Arogya Agam NGO/Community Hall Andi Patti.
- On the spot studies for II UG students of Aided and SF Streams of Foundation Course on Women's Studies- VBC0203FV offered at the CWS, was held on 27<sup>th</sup> February 2025.
- ✓ Velichanatham, Meenakshipuram & Maalaipatti Energy Audit to assess potential/Scope for Solar Electrification
- ✓ Chinnalapatti Interactions with handloom weavers to assess occupational hazards, technological improvements, financial literacy and Livelihoods development.
- ✓ Bibikulam&UzhavarSandhai areas to assess financial literacy
- √ Vegetable and Fruit vendors of Maatuthavani, to assess financial literacy











## Creating gender inclusive space through media education

"Invisible Wounds: The Emotional Effects of Gender Disparities" – Inter-Collegiate workshop on Film Making – sponsored by Association KARANGAL, Nyon.

Centre for Women's Studies and Centre for Communication & Multimedia jointly organized an Intercollegiate workshop on "Invisible Wounds: The Emotional Effects of Gender Disparities" from 17<sup>th</sup> to 22<sup>nd</sup> February 2025. As part of the efforts of the CWS to engage men in dialogues on gender equality, 10 men students participated in the workshop. The Inauguration of Media Workshop took place on 17<sup>th</sup> February in which Dr. Beulah Jeyashree, delivered the opening address and Dr. Asha Simpson deliveredthe special address. The social content seminar was

handled by Dr. Beulah JM Rajkumar on 17<sup>th</sup> February 2025 and the training in film production was handled by Mr. Peter Christopher, Founder, Edupier. 10 Students from Uliyin Oli Club, 8 students from Audio Visual Club, 4 men students from the American College, 3 men students from the Madura College and 3 men students from Thiagaraja College of Engineering participated in the workshop and students' teams have jointly produced four short films exploring the themes of dowry harassment, infertility, gender divide and sexual harassments.









Documentary Screening on Gender Equal Practices to Promote Gender Equal Society jointly organized by the Centre for Women's Studies of Lady Doak College and the Centre for Gender Studies of the American College on 12<sup>th</sup> September 2024, from 10.00AM to 01.00PM at the American College. 98 Students from different disciplines of the American College, 16 Students of Uliyin Oli Club from Centre for Women's Studies took part in the program. The documentaries screened included "CEDAW", "Property Rights", "Avalin Ava", "Her Silence", and "Migali". Students from the American College overtly shared their views on the concepts of documentaries produced, cinematography and enthusiastically engaged in the dialog that resonated with the content of the documentaries. Dr. Beulah J M Rajkumar Former Director, Centre for Women's Studies delivered concluding remarks by providing valuable insights and shared reflections on students' insights. Dr. Vathanaruba, Deans of Women's Students of the American College, Dr. Rachel Malini, Additional Deans of Women's Students of the American College, Dr. Ann Nirmala Carr, Coordinator of Centre for Women's Studies, Mrs. Juanita Alan, Counsellor of Lady Doak College and Ms. Sri Bharathi, Research Assistant, Centre for Women's Studies are involved in organizing the documentary screening.



**"Dindigul Diaries" - Film Screening** - The screening of Documentary "Dindigul Diaries" was held in collaboration with the Centre for Communication and Multimedia on 25<sup>th</sup> January 2025 at the Dr. Betty Chinniah Multimedia Theatre. Dr. Adam J. Grotsky, Executive Director and Ms. Maya Sundarajan, Regional Officer from United States India Educational Foundation, Prof. Annette Danto, Director, Dindigul Diaries, Mr. Ilango Samuel Peter Production Manager, Dindigul

Diaries presided over the event and shared their thoughts on the nuances of the documentary which captured the pain and growth of five families over a period of twenty-five years. The documentary with a duration of one hour highlighted the stories of the five women of the families as farm hands, construction labourers, handloom and textile workers and small business owners who are responsible for taking care of children, household work and generating income. The resilience and strengths in the journeys of the five women caught the interest of students who were able to appreciate their stories.



#NoExcuse. UNITE to End Violence against Women – Ending violence against women is possible, if we act together, now!

The campaign to end violence against women gained renewed momentum this academic session, fueled by a powerful call for every individual to embrace their responsibility and commitment to change. This surge of energy was ignited by the spirit of the annual 16 Days of Activism, running from November 20th to December 10th, 2024. During this period, the campaign was brought to life in diverse and impactful ways, each form carrying a compelling call to action. Here, we share how this vital message was expressed, inviting everyone to join the movement and be part of the solution.

## Inauguration on 20th November 2024

The campaign began with a larger call to invest in all action that would support the elimination of violence on women. Advocate Samidurai, senior advocate of Madurai Bench, Madras High Court, sponsored the Justice K Swamidurai Prize for the Best Outgoing student of UG/PG who responds to the call for action by supporting her peers, who are discriminated. Hon'ble Mr. Justice S. Manikumar, Chairperson of the State Human Rights Commission, in an online presence, commended Lady Doak College for the institution of the Justice K Swamidurai prize for the best outgoing student of UG/PG who has supported her peers to address crimes on women.

Dr. Beulah Jeyashree R, Principal & Secretary and Director, Centre for Women's Studies in her opening address, emphasized that we were gathered to send a message that we will not stand by, as women are continually silenced by violence and that we must not tolerate a world where

abuse is normalized, and fear disrupts daily life, depriving women of their agency. Hon'ble Mr. Justice V. Sivagnanam, Madras High Court, called upon the students, staff and faculty of Lady Doak College, to find ways to overcome violence, misuse and abuse which have become common to human relationships and manifest in discrimination. Deputy Commissioner of Police – Ms. S. Vanitha, reached out to students to learn to take the right decisions without the influence of others, and to overcome experiences of abuse, by taking action.





The series of rallies, expert talks and workshops that followed the Opening Call to eliminate violence on women:

 a. The Call to Action to own spaces with empathy, open communication and legal rights - Workshop on Legal Spaces & Emotional Resilience to Address Crimes on Women on 20.11.2024

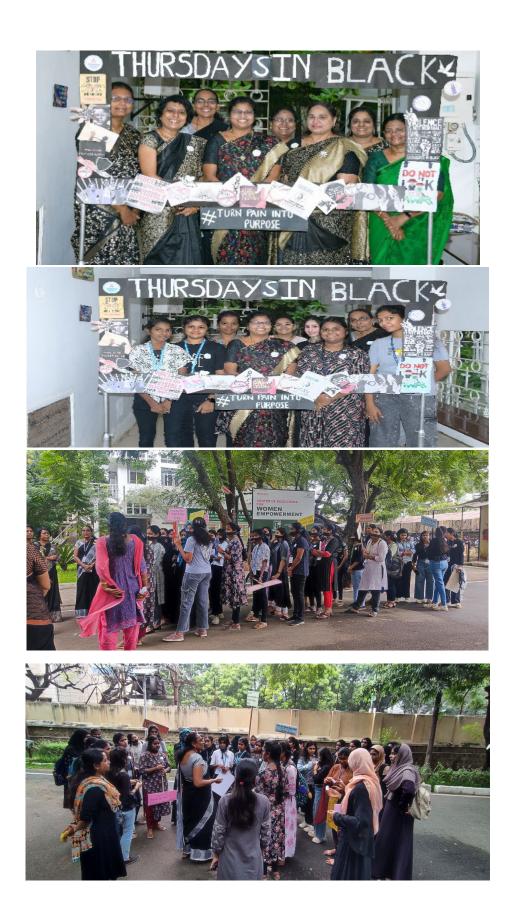
Advocate K. Samidurai and Dr. Beulah JM Rajkumar, facilitated discussions with students on the "Legal Spaces to address Crimes on Women", and on "How to make Every Space Safe" with fostering environments where individuals feel comfortable expressing themselves with the confidence that their emotions are valid. This requires empathy, active listening, and a commitment to building trust and open communication.



b. Beyond Borders - Uniting to End Violence Everywhere\*. RESILIENT WOMEN, RISE! TURN PAIN INTO PURPOSE – Thursdays in Black Campaign with a Selfie Booth and Rally-22<sup>nd</sup> November 2024

The innumerable women and children killed and eliminated due to war & violence across the borders was highlighted with a call for resilience by the Centre for Women's Studies, Student

Christian Movement and Christian Activity Centre. Uliyin Oli students set up a photo booth and undertook a rally within the campus, raising their voices against violence.



c. The Call to Action with the Constitution of India - 75<sup>th</sup> Constitution Day - Justice Liberty Equality and Fraternity Promote Harmony and Renounce Practices Derogatory to the Dignity of Women - 26<sup>th</sup> November 2024.

Hon'ble Mr. Justice V. Sivagnanam, and Advocate Samidurai interacted with 150 students on the occasion of the 75<sup>th</sup> Constitution Day on how women are victimized. They called upon students to be emboldened and alert, uncover false truths from the media and not fall into the trap of becoming victimized.





# d. The Call to Action with Art - Turn Pain into Purpose – Heal the World with Art - 2<sup>nd</sup> December 2024

In an attempt to bring out a small publication with depictions of the POCSO Act in art forms for children to understand the nuances of child sexual abuse, 10 students gathered together for an art workshop, led by our enterprising alumni, Ms. Elshina of the 2019 batch of the department of English, who is currently a language teacher and art communicator. Advocate Samidurai, Senior Advocate, Madras High Court, Madurai bench facilitated the question and answer session on provisions of POCSO Act, to enhance awareness of students engaged in creating the booklet for them to focus on the aspects that matter to children's knowledge on addressing sexual crimes.



### e. The Call to Action with knowledge on the POSH & POCSO Acts

**Workshop on POSH Act, 2013** - Advocate Thilagavathi, of the Madras High Court engaged students with an informative session on 'The Sexual Harassment of Women at the Workplace (Prevention, Prohibition, and Redressal) Act, 2013'. All outgoing UG and PG students of both

aided and self-finance streams participated in the workshop. Advocate Thilagavathi shared vital information on how to use a practical approach to address sexual harassments at the workplace. Students were inspired with her style and approach and raised many questions to clarify their doubts.



**Workshop on POSCO Act, 2012** – Both men and women non-teaching staff members participated in a workshop on the POCSO Act, conducted by Advocate Thilagavathi. In this workshop too, she engaged the staff members with activities that provoked them think on how a protective childhood with safe environment is necessary for children.



International Women's Day – 8<sup>th</sup> March 2025 "For ALL Women and Girls: Rights, Equality, Empowerment" – A call to Action to unlock the equal rights, power and opportunites for all and a future where no one is left behind!

International Women's Day was celebrated on 08<sup>th</sup> March 2025 and the four short films produced in Karangal Film Making Workshop were released. Dr. A. Kavitha Rani, Associate Professor and Head of Department of Tamil, as the Chief Guest for the program, delivered the special address, highlighting the need for women and girls to capture their spaces of freedom of expression and economic independence. Following that, a powerful Pattimandram on

"சமூக மாற்றத்தை நோக்கிய பெண்களின் பயணம்வெற்றியடைகிறதா? தடுமாறுகிறதா?" was held with four faculty members and four students from cabinet. Dr. Anjali Rajasekaran [Retd.,], Department of Tamil effectively moderated the debate and passed a verdict saying "Pioneering women such as Dr. Muthulakshmi Reddy, Moovalur Ramamirtham, V.M. Kothai Nayakiammayal alongside international reformers like Amy Carmichael and Dr. Ida S. Scudder, founder of our college Katie Wilcox including Indra Nooyi, Roshini Priya Ramachandran, Archana Ram Sundaram, Elavenil, Premalatha, Anitha Baldurai, Vilaarmathi, Deepa Mohanraj, Madurai Chinnapillai and many have significantly contributed to social transformation. Ongoing initiatives, such as tribal education and transgender welfare, continue to drive positive change. Key achievements include increased female literacy, delayed marriages, Shriman saathiyam, poverty reduction and enhanced political representation by surmounting barriers of exclusion. To conclude, the journey of women towards social change has been marked by challenges, yet notable successes, and therefore we need to continue to work to overcome the barriers to women empowerment that exist".







சமுதாயத்தில் பெண் மட்டுமே வன்முறைகளை ஒழிக்க வேண்டும் என்று குரல் கொடுத்துக் கொண்டிருத்தால் எந்த பலனும் இல்லை, ஆண்-பெண் இரு கரங்கள் ஒன்றிணைந்தால் மட்டுமே வன்முறைகளை முற்றிலுமாக ஒழிக்க முடியும்" என்பதை உணர்த்தும் நவரசங்களோடு கூடிய விழிப்புணர்வு கலை நடனம்

### CENTRE FOR ENTREPRENEURSHIP DEVELOPMENT

The Centre for Entrepreneurship Development at Lady Doak climbed one step further with a three-star rating from the Institutions Innovation Council of the Ministry of Education/Human Resources Development and the AICTE, for the IIC6.0 programs and initiatives undertaken within our college. It stimulated us to advance our actions to catalyse innovations among faculty and students and we have ventured into products and ideas showcases, products design in online games, automated dustbins, making of delicious foods, nutri-rich foods, enterprise creations and enhancement of interests in intellectual property rights.

The CED is pleased to present an overview of the various events held under IIC 6.0, along with the enhancements made to the Vocational Skills courses through a range of initiatives.

Institution Innovation Council of Ministry of Human Resources Development and Ministry of Education at Lady Doak College



Lady Doak College is awarded a three-star rating for IIC6.0

Entrepreneurship Development and Innovation Institute of Tamil Nadu - Phase III participation in Niral Thiruvizha by alumnae innovators and College mentor, Dr. Sinthika, Assistant Professor, Department of Physics.

Four students of the 2021 UG batch, who submitted their idea for a Smart City Solar lighting plan to connect the EB engineers, were selected for participation in Phase III, of the EDII hackathon. The phase III presentation was held on 5<sup>th</sup> August 2024, at the Anna University, Regional Campus, Keelakuilkudi, Madurai.

Technology Business Incubator at Thiagarajar College of Engineering, Madurai, Tamil Nadu, India: Date: 18th June 2024 Time: 1:45 PM – 5:30 PM

The CED team undertook a visit to the Technology Business Incubator of Thiagarajar College of Engineering, Madurai to explore and understand the current state of innovation within the

incubator and discuss potential areas for further development and enhancement of innovation at Lady Doak College. A guided tour of ongoing projects, infrastructures and facilities available was given by the Incubator Manager, Mr. Sebin to the LDC team members. The team interacted with the project managers and entrepreneurs of projects and the TBI of Thiagarajar college of engineering is willing to engage in a comprehensive mentorship plan with Lady Doak College.



### Workshops/Seminars

- a. On 25<sup>th</sup> January 2025, Mr. G.V., Krishnagopal, Chief Executive Officer of ACCESS LIVELIHOODS, addressed II UG students of aided and self-finance streams on the prospects of entrepreneurship and social entrepreneurship. He announced fellowship programs in entrepreneurship for students and encouraged them to work hard to build their future in enterprise building.
- b. A workshop on Design Thinking & Critical Thinking was organized for the IUG SF students of Part V with Dr. G. Pandi Selvi, Prof. & Head, Department of Management Studies, Solamalai College of Engineering.
- c. 45 students from Lady Doak College took part in Entrepreneurship Awareness programmes organized by Thiagarajar College of Engineering Technology Business Incubator with MSME Development Center. This program was designed to familiarize students with government schemes and initiatives that support entrepreneurial ventures.

# AICTE & MHRD - Internal Hackathon for Smart India Hackathon - 16.9.2024 – with STARTUP TN, Mr. Prabhu Karuppanan

Twenty-two student teams from both the humanities and sciences streams submitted innovative ideas for the Smart India Hackathon in September 2024. This was preceded by a dynamic and engaging internal hackathon, moderated by START Up TN, which focused on themes such as an online bio-educational park, water purification methods for public water bodies in Madurai, enhancing tourism potential in Madurai, solar drones, and more.



Students' presentations at the AICTE & MHRD - Internal Hackathon for Smart India Hackathon - 16.9.2024 – with STARTUP TN.

## MENTOR MENTEE SCHEME OF IIC, MHRD

Under the Mentor Mentee Scheme of the MHRD IIC, Lady Doak College was attached to the Mepco Schlenk Engineering College, Sivakasi. This scheme enhanced the capabilities of CED in channeling inventions from the Centre for Information Technology and the departments of Botany, Chemistry, Zoology and Computer Science into the pathways for intellectual property rights.



Faculty Development Workshop on Innovation & Entrepreneurship Training with Exposure visit – conducted by MEPCO SCHLENK Engineering College and attended by CED members, Dr. S.P., Jeyakokila & Dr. S. Laskhmi Subha



Evaluation of Institutions Innovation Council at Lady Doak College By Mentor Partner – Mepco Schlenk Engineering College, Sivakasi, in the presence of Principal & Secretary, Dr. Beulah Jeyashree, Executive Administrative Officers and CED members of Lady Doak College.



Workshop on Innovation & Intellectual Property Rights was held on 5<sup>th</sup> December 2024 for 91 faculty members from both the humanities and sciences. 9 Faculty teams have submitted ideas with the UDYAMOTSOV 2025 Challenge of MHRD, AICTE and are ready for copyrights/patents/trademarks



Workshop on Innovation and Property Rights held in collaboration with Internal Quality Assurance Cell, Research & Development Cell and Centre for Entrepreneurship Development on 5<sup>th</sup> December 2024

## **Innovation and Start-up Ecosystem Enablers**

Our engagements this year spanned into networking with some more Start ups eco system enablers and we are happy that we could strengthen our partnerships with the Entrepreneurship Development and Innovation Institute of the Government of Tamil Nadu, Micro Small and Medium Enterprises Facilitation Centre, Madurai, Startup TN, Thiagarajar College of Engineering Technology Business Incubator, MEPCO Schlenk Engineering College, Maxelerator Foundation, i-EL Technologies, Bengaluru, and the Health Care Triangle & Cloud IAM, SECUREKLOUD.

- 1. Maxelerator Foundation has trained 96 students in IoT automations and gaming techniques, as part of the Vocational skills courses between June-July 2024
- 2. TCE-TBI of the Thiagarajar College of Engineering has facilitated three awareness programs and visits to TCE & MSME facilitation centre for 42 students.

- 3. Madurai Agri Business and Incubation Forum MoU is awaiting a liaison person from their end for overseeing the functioning of the MoU, at Lady Doak College
- 4. Startup TN has shared internship possibilities from Startup Pi Bi Technologies, for Full Stack developers, Product Marketers & Content Developers and Digital Marketing.
- 5. MEPCO Schlenk Engineering College is the assigned mentor partner by the IIC of MHRD &
- 6. AICTE for Lady Doak College. Evaluation of Lady Doak College, IIC events was undertaken by the Mentor partners on 14<sup>th</sup> August 2024



Training in product design and development for II undergraduate students at the Maxelerator Foundation, Madurai - 25th June-19th July 2024



TCE-TBI Incubator visit and attendance in awareness workshop on MSME schemes by LDC students on 13<sup>th</sup> March 2025



Innovation and Start-up Ecosystem Enablers – Interactions with Start-ups Founders: i-EL Technologies, Bengaluru – Founder. Dr. Immanuel Selveraj 27.11.2024

# Panel Discussion with Innovation and Startup Ecosystem Enabler: i-EL Technologies, Bangalore – Dr. Immanuel Selveraj – 23<sup>rd</sup> July 2024

A panel discussion on innovation and Startup ecosystem enablers was held with Dr. Immanuel Selveraj, founder and CEO of i-EL Technologies Bangalore. The student team participants in Phase III of the Niral Thiruvizha of EDII, government of Tamil Nadu was mentored by i-EL Technologies for further product development. To enhance and build a thriving entrepreneurial environment for women entrepreneurs' i-EL technologies is willing to support Lady Doak College to explore strategies and facilitate the critical support structures required to propel new ventures.

## Ideas showcase and presentations on 27th January 2025

Around ten teams of inspired faculty and two student teams have successfully showcased their innovations to a Start-up Founder and CEO Mr. Lena Kannappan of Health Care Triangle & Cloud IAM, SECUREKLOUD.











PITCH DECK PRESENTATIONS WITH Mr. Lena Kannappan, Co-Founder, Health Care Triangle, and COO and Head of Cloud IAM, SECUREKLOUD, USA on 27.01.2025

# Vocational Skills Courses – A Platform for Immersive Training and Skills showcase for students

More than one thousand students of the 2023 batch have been part of several immersive trainings of 30-hour durations with the Accelerator, Maxelerator Foundation [A partner organization of IIT Research Park], Arogya Welfare Trust of TVS, Madurai Kamaraj University College, Naturals Beauty Academy, among others. They have undergone training in products design & development, with simply delectable millets, pastries, veg/fruit smoothies and other food items from the foods industry, in the services sectors of tourism, wellness industry, maintenance services for automobile & electrical devices and media industry. The Vocational Skills Training were successfully completed from 25tj June-19<sup>th</sup> July 2025.

25 different skills training were offered for students ranging in the sectors, wellness & fitness, beauty care, food products, tourism & travel, technology driven skills in home appliances & two wheelers maintenance and cutting-edge digital technologies. Four new courses were introduced:

- a. Fundamentals of Catering CED3268VS
- b. Building a Smart City: IoT, Sensor, Actuators CED3265VS
- c. Augmenting Skills with GENAI Tools CED3266VS
- d. Introduction to Computer Vision Techniques CED3267VS

## Industry/Academic Partners in the Conduct of Vocational Skills Courses

- 1. MKU College
- 2. Arogya Welfare Trust TVS Academy
- 3. Maxelerator Foundation
- 4. Yazhini Clicks Alumnae Entrepreneur
- 5. Naturals Beauty Academy
- 6. D Toe Fitness Studio
- 7. I Magic Events

## **DEMO Day**

On 19.7.2024, a Demo Day was inaugurated by Mr. John David, Head of Corporate Social Responsibility. TVS Chakra Limited, in the presence of Dr. Nimma Elizabeth, Vice Principal, Head & Associate Professor, Department of Physics, Lady Doak College, Madurai. The event, held at GJ Auditorium, showcased a vibrant array of stalls of products and activities. Students who had completed twenty-five vocational skills courses could foster their creativity by displaying their skills as well as products they produced from the training acquired during the skills courses. A significant crowd of more than 2000 students eagerly engaged with the diverse offerings.

**Skills Highlights –** The following is a listing of some of the stalls and activities showcased by the students:

- Chill-Out Stations Services in cooling systems care, and electrical home appliances
- Game Stations Current generation online games created and devised by the student teams

 Art Stalls, Blissful Bites Stall, Beauticians Stalls, Organic Products, Two-Wheeler Mechanic Shops





### **Students Trade Corner**

Two alumnae and one student who are registered women entrepreneurs have enrolled for selling food snacks made in their own home kitchens at the Trade Corner. The Students Trade Corner now functions with a monthly rent of Rs.2000/- per slot for alumnae and Rs.1000/- per slot for students. Three slots per day have been fixed as from 9AM-1PM and 1.30PM-5.30PM. Users of the students' trade corner are not permitted to sell branded items.



## **Faculty Engagements:**

Institution Innovation Council of Ministry of Human Resources Development and Ministry of Education and Tamil Nadu Entrepreneurship Development and Innovation Institute

The following four faculty members have completed their Up skilling as Innovation Ambassadors of the MHRD IIC:

- a. Dr. Ann Nirmala Carr Department of Social Sciences
- b. Dr. S.P. Jeyakokila Department of Mathematics
- c. Dr. Lakshmi Subha Department of Biotechnology
- d. Ms. M. Priyadharshini Department of Commerce

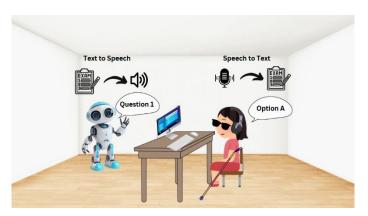
Dr. Jeyakokila S.P. Associate Professor, Department of Mathematics & Ms. Lakshmi, Coordinator, Centre for Environmental Studies, were deputed to attend a one-day Mentors Training of Trainers on MSME schemes and Innovation and Entrepreneurship Development Program of EDII-TN 2024, on December 18<sup>th</sup>, 2024. The program covered effective mentorship techniques, to guide students through MSME Schemes for New Entrepreneur, Entrepreneurship, Innovation, Problem Identification, Problem-Solution Fit, Innovation Voucher Program (IVP), Intellectual Property Facilitation Centre (IPFC), and long-term opportunities for students. Dr. S.P. Jeyakokila of Lady Doak College was registered as the College Mentor for EDII Tamil Nadu programs & processes.

As an outcome of attendance in the program, on 6<sup>th</sup> January 2025, a training session was arranged for IUG Part V students of Self Finance stream, where in all the EDII TN schemes were shared with students. Participants were introduced to all EDII TN schemes.

### CENTRE FOR INFORMATION TECHNOLOGY

### **NEW INITIATIVES**

### VoiceQuiz: AI-Enabled Exam:

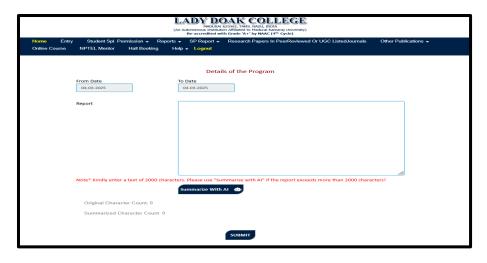




VoiceQuiz: AI-Enabled Exam is an advanced, interactive examination system designed to leverage the power of artificial intelligence and voice recognition technology. This AI-driven module allows students to take exams entirely through voice inputs, making it an ideal solution for those who require hands-free or assistive technology for accessibility purposes, including visually impaired students. The system processes spoken responses accurately, providing instant feedback and real-time assessment of answers. With AI, VoiceQuiz can adapt to a student's level of understanding, adjusting the difficulty of questions based on their performance, offering personalized learning experiences. The module supports a wide range of question formats, such as multiple-choice, short answer, and even essay-style responses, all completed through voice. Additionally, VoiceQuiz ensures robust security and integrity through AI-based monitoring and fraud detection, ensuring a fair examination process. This innovative exam platform provides an inclusive, efficient, and accessible approach to assessments, helping educators and institutions embrace the future of learning.

### **Event Management System:**

Al has been introduced in the Faculty OD/SP/Events module to streamline the management of On Duty (OD) requests and Special Permission (SP) approvals. The system now leverages Al to automatically summarize OD reports to 2000 characters, ensuring concise and relevant documentation of the purpose. This enhancement improves efficiency by reducing manual effort, maintaining clarity in reporting, and facilitating quicker approvals. By integrating AI, the module ensures standardized summaries, enhances decision-making for faculty and administrators, and optimizes workflow management within the institution.



### **Automated NAAC and AISHE report:**

The automation of NAAC (National Assessment and Accreditation Council) and AISHE (All India Survey on Higher Education) reports streamlines the data collection, analysis, and reporting process, ensuring accuracy and efficiency. By integrating AI-driven data processing, institutions can automatically compile key metrics, generate insights, and format reports as per regulatory requirements. This automation reduces manual effort, minimizes errors, and enhances compliance with accreditation and higher education survey guidelines. The system ensures real-time data updates, making it easier for institutions to maintain accurate records and submit timely reports, ultimately improving institutional ranking and assessment processes.



### **University and Management Information System (UMIS):**

During the online admission process for the academic year 2024-2025, the module has been integrated to collect UMIS data from the applicants.

Personal details, Academic details, Bank details, First generation learner details, Annual income have been collected based on the UMIS data.

### **Faculty Academic Performance Indicator (API):**

The Faculty Academic Performance Indicator (API) at Lady Doak College systematically evaluates faculty contributions in teaching, research, and institutional development. It ensures transparency in performance assessment, aiding in career progression, promotions, and professional growth.

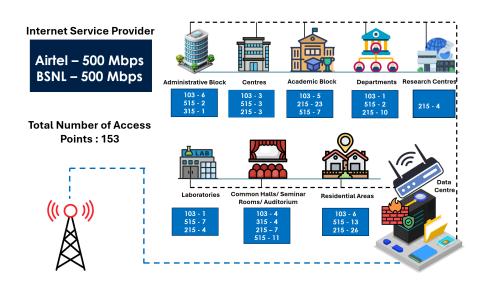


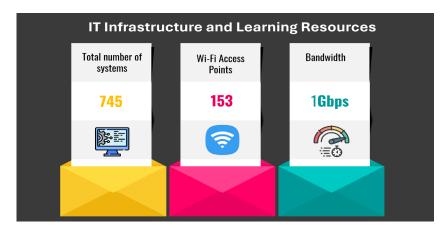
#### INFRASTRUCTURAL ENHANCEMENT

## Firewall Upgradation:

Firewall upgradation is a crucial process to enhance network security, improve system performance, and protect against evolving cyber threats. Upgrading a firewall involves replacing outdated hardware or software with advanced security solutions that offer better intrusion detection, threat intelligence, and real-time monitoring capabilities. The process typically includes assessing the existing firewall configuration, selecting an upgraded version with enhanced features, and ensuring compatibility with the network infrastructure. Proper implementation involves configuring new security policies, testing firewall rules, and minimizing downtime during the transition. Regular firewall upgrades help organizations stay compliant with security standards, prevent unauthorized access, and safeguard sensitive data from cyberattacks.







**FACULTY DEVELOPMENT PROGRAMME** 

- Dr.Padmaja Sankararaj, Co-ordinator, Centre for Information Technology is selected as participant in Faculty Mobility Scheme (FMS) funded by Association of Christian Universities and Colleges in Asia (ACUCA). This esteemed sponsorship facilitated her visit to Chung Yuan Christian University (CYCU), Taiwan.
- The opportunity allowed Dr.Padmaja to engage in academic exchange, collaborate on research initiatives, and foster stronger inter-institutional relationships, thereby contributing to the ongoing pursuit of academic excellence and cross-cultural understanding with Chung Yuan Christian University, Taiwan.
- Dr. Padmaja S from Lady Doak College participated and organised one-week Faculty Development Programme (FDP) on "Al in Pedagogy and Scientific Writing" organized by the Electronics & ICT Academy, IIT Guwahati, from January 27 to February 2, 2025. Supported by the Ministry of Electronics and Information Technology (MeitY), Govt. of India, and conducted in association with Madras Christian College, the FDP focused on integrating Al into teaching and scientific writing. It provided hands-on experience with Al-driven tools to enhance pedagogy, research, and academic documentation. The program was coordinated by experts, including Dr. Gaurav Trivedi (IIT Guwahati), Mr. Anurag Kumar (Prex Studio), and Dr. P. Wilson (Madras Christian College), and contributed to advancing technology-driven education and research.

# Webinar on Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs):

- By attending the MCC webinar, we had the opportunity to present a proposal based on the upcoming One-Week Faculty Development Programme (FDP) on "Cybersecurity Trends and Challenges in Higher Education Institutions (HEIs)", scheduled from March 24-28, 2025 at Lady Doak College, Madurai. This FDP, organized in association with E&ICT Academy, IIT Guwahati, aims to provide in-depth knowledge of cybersecurity threats, best practices, and mitigation strategies tailored for higher education institutions.
- During the MCC webinar, we showcased the impact and significance of such training programs, emphasizing how they empower faculty members with state-of-the-art

cybersecurity skills. As a result, MCC expressed interest in a consultancy collaboration, leveraging our expertise to enhance cybersecurity measures within their academic ecosystem. This engagement marks a strategic move towards strengthening digital security and resilience in educational institutions.



### **Faculty Training - Power BI training and Laravel training:**

- The **Power BI Training** for CIT staff aims to enhance data analysis and visualization skills, enabling them to create interactive reports and dashboards. The training covers data modelling, DAX functions, report publishing, and real-time analytics, helping staff make data-driven decisions efficiently. With Power BI, CIT staff can streamline reporting processes and gain deeper insights into institutional data.
- The Laravel Training focuses on equipping CIT staff with expertise in modern web
  development using the Laravel framework. The training includes MVC architecture,
  routing, middleware, database management with Eloquent ORM, authentication, and
  API development. By mastering Laravel, CIT staff can develop secure, scalable, and
  high-performance web applications, improving the efficiency of internal systems and
  services.
- Both training programs are designed to upskill CIT staff, enabling them to leverage advanced tools for data management and web application development, ultimately enhancing institutional efficiency and technological capabilities.



#### **ACHIEVEMENTS**

### **BEST COLLEGE AWARD (CONTRIBUTION TO FOSSEE GIS):**



Lady Doak College is proud to have been honored with the prestigious Best College Award (Contribution to FOSSEE GIS). This recognition celebrates the college's unwavering commitment to innovation and excellence in integrating technology into both academic and administrative systems. The award highlights our significant contributions to the FOSSEE GIS (Free and Open Source Software for Education and GIS) initiative, which focuses on enhancing GIS (Geographical Information Systems) through open-source platforms and tools. We have actively worked to promote GIS awareness, train our students and faculty, and incorporate GIS technologies into the curriculum. Notable contributions include the development of data visualization dashboards for geospatial data analysis, which supports better decision-making in asset management, as well as our collaborative efforts with the FOSSEE team to build a robust GIS ecosystem accessible to educational institutions nationwide. This achievement fuels our future vision of expanding GIS usage to address community development, resource management, and environmental conservation, further solidifying our role as a leader in integrating technology into education. We express our heartfelt gratitude to all faculty, staff, and students who have contributed to this success, and we remain committed to pushing the boundaries of technological innovation in education.

### Spoken Tutorial Recognizes AI-Enabled Asset Management Module of Lady Doak College:



Ms. Aasha Banu, Developer at Centre for Information Technology at Lady Doak College has been recognized by the Spoken Tutorial program for her exceptional contribution to the AI-enabled

Asset Management Module, developed under the Centre for Information Technology. Her innovative work in this project has earned her a prominent spot in the Spoken Tutorial calendar as one of the "Women Achievers" for her remarkable achievements in the field of technology. Aasha's dedication and expertise have significantly contributed to the development of an Aldriven solution designed to assist visually challenged individuals in managing their small businesses. This recognition not only highlights her technical prowess but also emphasizes the importance of women's contributions in the technology and Al sectors. Aasha's inclusion in the calendar serves as an inspiration to others and acknowledges her as a trailblazer in the realm of accessible technology and Al solutions.

#### **UPGRADATION**

#### **Student Cabinet Election:**

The student cabinet selection process follows a structured and democratic approach to ensure fairness and transparency. The process begins with a student nominating herself for a position, followed by securing a proposer and a seconder who formally approve the nomination. Once the proposer and seconder approve, the Head of the Department (HoD) reviews and grants initial approval. The nomination is then forwarded to the Dean of Student Affairs for final approval. After this, department-wise elections are conducted, where the HoD votes to select the candidate. The elected candidates from each department then move to the final round. In this stage, voting is conducted by the students, and the candidates with the highest vote count are selected to form the student cabinet. This structured process ensures that student representatives are chosen through a fair and inclusive voting system.



### **Transcript and Statement of Grade Service:**

Lady Doak College provides a streamlined process for students to obtain their **Transcript** and **Statement of Grades**. Students who have lost their certificates can apply for a duplicate by submitting a request through the designated portal or office. Upon verification, they will be issued a new **Statement of Grades**, which serves as an official record of their academic performance.

Additionally, **foreign students** can apply for their **Grade Certificate**, which provides a detailed breakdown of their academic achievements. This certificate is essential for various purposes, including higher education admissions, employment verification, and official documentation. The process ensures accuracy and authenticity, making it easier for students to access their academic records when needed.

