

## The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

### Part – A

#### 1. Details of the Institution

1.1 Name of the Institution

Lady Doak College

1.2 Address Line 1

Narimedu

Address Line 2

Lady Doak College Road

City/Town

Madurai

State

Tamil Nadu

Pin Code

625002

Institution e-mail address

[principal@ldc.edu.in](mailto:principal@ldc.edu.in)

Contact Nos.

0452 2530527

Name of the Head of the Institution:

Dr. Christianna Singh

Tel. No. with STD Code:

0452 2524575

Mobile:

+91 90039 58131

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHC0GN 18879)

**1.4 NAAC Executive Committee No. & Date:**

*(For Example EC/32/A&A/143 dated 3-5-2004.  
This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)*

1.5 Website address:

Web-link of the AQAR

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

**1.6 Accreditation Details**

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	5 stars	-	2000	5
2	2 <sup>nd</sup> Cycle	A	-	2006	5
3	3 <sup>rd</sup> Cycle	A	3.44	2013	5
4	4 <sup>th</sup> Cycle	-	-	-	-

1.7 Date of Establishment of IQAC : DD/MM/YYYY

1.8 AQAR for the year (for example 2010-11)

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR - 2012-13 submitted on 04/09/2014
- ii. AQAR - 2013-14 submitted on 05/07/2016
- iii. AQAR - 2014-15 submitted on 23/12/2016
- iv. AQAR - 2015-16 submitted on 29/08/2017

1.10 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

1.11 Type of Faculty/Programme

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc. Autonomy by State/Central Govt. / University

University with Potential for Excellence	<input checked="checked" type="checkbox"/>	UGC-CPE	<input checked="checked" type="checkbox"/>
DST Star Scheme	<input type="checkbox" value="-"/>	UGC-CE	<input type="checkbox" value="-"/>
UGC-Special Assistance Programme	<input type="checkbox" value="-"/>	DST-FIST	<input type="checkbox" value="-"/>
UGC-Innovative PG programmes	<input type="checkbox" value="-"/>	Any other ( <i>Specify</i> )	<input type="checkbox" value="-"/>
UGC-COP Programmes	<input type="checkbox" value="-"/>		

## 2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="18"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="4"/>
2.3 No. of students	<input type="text" value="2"/>
2.4 No. of Management representatives	<input type="text" value="1"/>
2.5 No. of Alumni	<input type="text" value="2"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="-"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="-"/>
2.8 No. of other External Experts	<input type="text" value="3"/>
2.9 Total No. of members	<input type="text" value="30"/>
2.10 No. of IQAC meetings held	<input type="text" value="3"/>

2.11 No. of meetings with various stakeholders: No.  Faculty

Non-Teaching Staff  Students  Alumni  Others  (External experts)

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

Thirty three faculty members drawn from various departments were groomed for next level of leadership at the college level by a series of workshop under the title 'Transformational Leadership for Whole Person Development in Higher Education'. These faculty members are keenly involved in the following six Trans lead projects which focus on Vision 2020.

1. Promoting Research and Industrial Collaborations
2. Technology Enabled Teaching
3. Creating Eco Friendly Campus
4. Sustenance of Organizational Culture
5. Alumnae Network – Friend Making and Fund Raising
6. Instituting Lady Doak Academy – Civil Services and Other Competitive Exams

S. No	Title of the Workshop	Resource Person	Sponsored/ Organised by	Date of the workshop	No. of Participant
1.	Faculty workshop on 'Transformational Leadership for Whole Person Development in Higher Education'	Mrs. Jaya Abraham, Mumbai	TRANSLEAD - Capacity Building - under UBCHEA grant	22 <sup>nd</sup> & 23 <sup>rd</sup> Sept. 2016	33 Faculty
2.	TRANSLEAD Workshop – IDP Session	Mrs. Jaya Abraham, Mumbai		4 <sup>th</sup> – 8 <sup>th</sup> Nov. 2016	
3.	TRANSLEAD Follow Up Training Session – II	Mrs. Jaya Abraham, Mumbai		1 <sup>st</sup> & 2 <sup>nd</sup> Dec. 16	

4.	Faculty Development Programme on 'Work Life Balance'	<b>Rev. Spurgeon,</b> Ph.D, Regional Program Consultant, United Board for Christian Higher Education in Asia	Management	4 <sup>th</sup> March 2017	35
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#### 2.14 Significant Activities and contributions made by IQAC

##### **The following initiatives were taken by IQAC during the year 2016-2017**

1. **IQAC Meetings:** Three IQAC meetings (two external and one internal) were conducted on 22.06.2016, 29.11.2016 and 25.04.2017.

##### **2. IQAC Action Plans**

The following action plans were passed for the year 2016-2017 in the external meeting.

1. Implementation of External Administrative Audit for Centres and Offices
2. Implementation of Academic Audit for Departments
3. Examination and Evaluation Reforms - Generation of descriptive Question Bank
4. Implementation of Management Information System
5. Towards Energy Efficient Campus
6. Industry- Institute Linkages
7. ICT in Teaching and Learning

##### **3. Quality benchmarks/parameters for the various academic and administrative activities**

###### **a. Academic Audit**

External academic audit was conducted for 14 departments on various dates in the month of September 2016.

<b>Dates</b>	<b>Department</b>
<b>07.09.2016</b> <b>Wed</b>	Botany Maths
<b>08.09.2016</b> <b>Thu</b>	History
<b>09.09.2016</b> <b>Fri</b>	Chemistry Social Science Computer Science
<b>14.09.2016</b> <b>Wed</b>	Economics Commerce I (A, B&I and CA) Zoology
<b>15.09.2016</b> <b>Thu</b>	Tamil English Biotechnology
<b>16.09.2016</b> <b>Fri</b>	Commerce II (PA, CS and Honours) Physics
<b>19.09.2016</b> <b>Mon</b>	BBA

The consolidated grade sheet, commendations and recommendations of the external experts were sent to the respective department for further follow-up. The external academic audit review meeting was conducted by IQAC on 28<sup>th</sup> September, 2016. The Heads of the department attended the meeting and were directed to prepare a road map of activities (appended as Annexure i) for the next five years based on the report of the external academic audit, elaborated under section:7.1.

***Annexure i***

**b. Administrative Audit**

The administrative audit was conducted on 2<sup>nd</sup> and 3<sup>rd</sup> March, 2017. – elaborated under section:7.1

**c. Feedback**

A centralized students' feedback on all the academic courses offered during the period 2016-17 odd and even semesters was obtained from all the students on November, 2016 and April, 2017.

The course wise and course teacher wise feedback were collected and sent to the respective departments and teachers for further action.

**d. Formulation of Doctoral Committee** – elaborated under section: 3.1

#### 4. Documentation of the various programmes/ activities

##### a. Submission of AQAR to NAAC

Year	Approval by the Statutory body	Submitted to NAAC on
2015-2016	IQAC external meeting on 25.04.2017	29.08.2017

#### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Item No:	Theme of the Activity	Work Completed
1.	Implementation of External Administrative Audit for the Centers and Offices	<ul style="list-style-type: none"> <li>• Process flowcharts for all the administrative offices and centres were reviewed and finalized</li> <li>• The External Administrative Audit was conducted during the first week of March, 2017. External Auditor - Mr. S. Muralidharan, RINA, Chennai</li> </ul>
	Implementation of External Academic Audit for the Departments	<ul style="list-style-type: none"> <li>• External Academic Audit for the period October, 2013 - April, 2016 was successfully conducted for all the 14 academic departments based on a standardised model called LDC – AAA MODEL</li> <li>• As a follow-up of the external academic audit, a review meeting was conducted on 28.09.2016</li> <li>• A road map of activities under each criterion of the NAAC was evolved for the next five years</li> </ul>
2.	Examination and Evaluation Reforms	<ul style="list-style-type: none"> <li>• The descriptive question bank was created for all the academic courses offered in 2016-17 odd and even semester.</li> </ul>

3.	Implementation of Management Information System	<ul style="list-style-type: none"> <li>• HRMS data for faculty members was created using TCS platform.</li> <li>• Students' attendance was successfully integrated into the college automation system using TCS platform.</li> </ul>																								
4.	Towards an energy efficient campus	<ul style="list-style-type: none"> <li>• Motivation for behavioural change towards conservation of energy among students was initiated through the following programs: <ul style="list-style-type: none"> <li>➤ Students of various departments have been involved in creating awareness through posters</li> <li>➤ Street play and Rally was taken up by LEB students inside and outside LDC campus on 15<sup>th</sup> Dec 2016</li> <li>➤ Reduce electricity day was observed on 21<sup>st</sup> Dec 2016</li> </ul> </li> </ul>																								
5.	Evolving Industry-Institute Business model for each department	<ul style="list-style-type: none"> <li>• 3 Days Training Program on 'Entrepreneurship Development' was conducted from December 1<sup>st</sup> to 3<sup>rd</sup>, 2016</li> <li>• 20 students have registered under Student Trade Corner (STC) and started selling their products from December 2016 onwards</li> <li>• Demonstration on preparation of Phenyl and paper covers was conducted on 17<sup>th</sup> December, 2016 and started selling phenyl samples from January 2017 onwards</li> </ul>																								
6.	ICT in teaching and learning : e-content modules	<table border="1"> <thead> <tr> <th>Plan of action</th> <th>Proposed activities</th> <th>Action Taken</th> <th>Work Completed</th> </tr> </thead> <tbody> <tr> <td>E-Content Validation &amp; delivery</td> <td>E-content compilation – One SLO per Department</td> <td>Compiled the SLOs of each department and shared it in common storage to all department</td> <td>completed</td> </tr> <tr> <td></td> <td>Validating SLO using Rubric</td> <td>Rubric was formulated and sent to all departments to validate any one SLO developed.</td> <td>completed</td> </tr> <tr> <td>A1) Compiled SLO from each department will be validated and implemented in pilot phase of the project – 2016-2017</td> <td>Validation of SLOs</td> <td></td> <td>completed</td> </tr> <tr> <td>A2) Compilation of SLO by capturing the Class room lectures of interested faculty members. Validating and implementing the same – 2016-2018</td> <td>Publishing in LAN</td> <td></td> <td>In progress</td> </tr> <tr> <td>Action Plan: Phase I: E-Content Validation &amp; delivery SLO Publishing Lecture Capturing – Live Phase II: Online Lecture Capturing Digital Awareness Program Phase III: UPGRADING E-CONTENT Instructional Design – Workshop</td> <td>Online Lecture capturing – completed for 3 departments- stored and archived in PPS  Video conferencing – 1 Dept.</td> <td></td> <td>Completed</td> </tr> </tbody> </table>	Plan of action	Proposed activities	Action Taken	Work Completed	E-Content Validation & delivery	E-content compilation – One SLO per Department	Compiled the SLOs of each department and shared it in common storage to all department	completed		Validating SLO using Rubric	Rubric was formulated and sent to all departments to validate any one SLO developed.	completed	A1) Compiled SLO from each department will be validated and implemented in pilot phase of the project – 2016-2017	Validation of SLOs		completed	A2) Compilation of SLO by capturing the Class room lectures of interested faculty members. Validating and implementing the same – 2016-2018	Publishing in LAN		In progress	Action Plan: Phase I: E-Content Validation & delivery SLO Publishing Lecture Capturing – Live Phase II: Online Lecture Capturing Digital Awareness Program Phase III: UPGRADING E-CONTENT Instructional Design – Workshop	Online Lecture capturing – completed for 3 departments- stored and archived in PPS  Video conferencing – 1 Dept.		Completed
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**Annexure ii**

*\* Attach the Academic Calendar of the year as Annexure.*

2.15 Whether the AQAR was placed in statutory body  Yes  No

Management  Syndicate  Any other body  IQAC external meeting on 29.11.2017

## Part - B

### Criterion - I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	6	-	6	-
PG	15	1	9	-
UG	24	-	13	-
PG Diploma	3	-	3	-
Advanced Diploma	-	-	-	-
Diploma	3	-	3	-
Certificate	1	-	1	-
Others	9	-	9	-
<b>Total</b>	<b>61</b>	<b>1</b>	<b>44</b>	<b>-</b>

Interdisciplinary	-	-	-	-
Innovative	-	-	-	-

1.2 (i) Flexibility of the Curriculum: **CBCS**/Core/Elective option / Open options

(ii) Pattern of programmes:

(i) Flexibility of the Curriculum: **CBCS** for all under graduate programmes

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	UG - 24 PG - 15 M. Phil - 9
Trimester	-
Annual	Ph.D. - 6

1.3 Feedback from stakeholders\* Alumni  Parents  Employers  Students   
**(On all aspects)**

Mode of feedback: Online  Manual  Co-operating schools (for PEI)

**Annexure iii**

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Department	Curricular Revision	
	Revision in the existing courses	Introduction of new courses
Tamil	<ol style="list-style-type: none"> <li>1. TAM1405FL Tamil Language and Modern Literature as TAM1406FL Tamil Language and Modern Literature</li> <li>2. TAM1502CM Poetry and Prose as TAM1503CM POETRY AND PROSE</li> <li>3. TAM2303FL Introduction to Modern Literature as TAM2305FL INTRODUCTION TO MODERN LITERATURE</li> <li>4. TAM2403FL Modern Literature as TAM2405FL MODERN LITERATURE</li> <li>5. TAM2304FL Tamil Literary Genre as TAM2306FL TAMIL LITERARY GENRE</li> <li>6. TAM2404FL Classical Literature as TAM2406FL CLASSICAL LITERATURE</li> </ol>	-
English	<ol style="list-style-type: none"> <li>1. ENG1302FL Communication Skills in English - I as ENG1303FL Communication Skills in English - I</li> <li>2. ENG1402FL Advanced English - I as ENG1403FL Advanced English - I</li> <li>3. ENG2302FL Communication Skills in English - II as ENG2303FL Communication Skills in English - II</li> <li>4. ENG2402FL Advanced English - II as ENG2403FL Advanced English - II</li> <li>5. ENG3302FL Communication Skills in English - III as ENG3303FL Communication Skills in English - III</li> <li>6. ENG3402FL Advanced English - III as ENG3403FL Advanced English - III</li> </ol>	-

	<p>7. ENG4302FL Communication Skills in English – IV as ENG 4303FL Communication Skills in English – IV</p> <p>8. ENG4402FL Advanced English – IV as ENG4403FL Advanced English – IV</p> <p>9. ENPH3201EI Signs in Science Fiction Films as ENPH3202EI Reading Science Fiction Films</p> <p>10. BOEN3201EI Ecology and Literature as BOEN3202EI Ecology and Literature</p>	
History	<p>1. HIS1201FS Learning English through History – I as HIS1202FS Learning English Through History - I</p> <p>2. HIS1201FS Learning English through History – II as HIS2202FS Learning English Through History - II</p> <p>3. HIS2401CM History of India – II (up to 1526 A.D.) as HIS2401CM History of India – II (From 701 A.D. – 1526 A.D.)</p> <p>4. HIS6404CM Environmental Movements as HIS4405CM Environmental Movements</p> <p>5. HIS4403CM Dimensions of History as HIS6405CM Dimensions of History</p> <p>6. PGH3221P Desktop Publishing as PGH3222P Desktop Publishing</p> <p>7. PGH4221M Know Your Madurai, this course specially designed for the visually challenged students</p>	-
Social Sciences	<p>1. SOC1201FS Communication Skills for Social Sciences as SOC1202FS Communication Skills for Social Sciences</p> <p>2. PSY2201FS Cognitive Skills for Social Sciences as PSY2202FS Writing and Analytical Skills for Social Sciences</p> <p>3. SOC3401AA Social Statistics as SOC3402AA Social Statistics</p> <p>4. SOC6402CM Social Demography as SOC6403CM Social Demography</p> <p>5. BTSS4201EI Reprogramming the Brain as SSZO4201EI Reprogramming the Brain</p>	<p>1. The course profile and course content for the III and IV Semesters of the Post Graduate Program in Psychology were passed</p> <p>2. A new course titled ‘Mental Health and Addictions/Pharmacology’ for Masters in Social Work. This will be under the MHRD Scheme on Global Initiative on Academic Network (GIAN).</p>
Economics	<p>1. ECO1402AA Business Economics as ECO2403AA BUSINESS ECONOMICS</p>	-

	2. ECO2402AA Business Mathematics as ECO3402AA BUSINESS MATHEMATICS	
Commerce	<ol style="list-style-type: none"> <li>1. COM1501CM Business Statistics as COM1401AA BUSINESS STATISTICS</li> <li>2. COM2402CM Principles of Marketing as COM1401CM PRINCIPLES OF MARKETING</li> <li>3. COM4503CM Business Management as COM2403CM BUSINESS MANAGEMENT</li> <li>4. COM3401AP Software Packages in Accounting as COM4401CP SOFTWARE PACKAGES IN ACCOUNTING</li> <li>5. COB2401CM Corporate Accounting as COB2403CM CORPORATE ACCOUNTING – I</li> <li>6. the two semester training in audit firms COA5401TC and COA6401TC offered in the final year (240 hours per semester) has been changed to COA5801TC Training in Audit Office</li> <li>7. COH1501CM Business Communication as COH1401CM BUSINESS COMMUNICATION</li> <li>8. COH1502CM Financial Accounting – I as COH1402CM FINANCIAL ACCOUNTING - I</li> <li>9. COH2502CM Financial Accounting – II as COH2402CM FINANCIAL ACCOUNTING – II</li> </ol>	COE0201TC Internship on System Administration and Networking
Mathematics	<ol style="list-style-type: none"> <li>1. MAT1201FS Communication Skills through Mathematics as MAT1202FS COMMUNICATION SKILLS THROUGH MATHEMATICS</li> <li>2. ITMA5401DM Parallel Interconnection Networks as ITMA5402DM PARALLEL INTERCONNECTION NETWORKS</li> <li>3. MAT33020 / MAE33010 DISCRETE MATHEMATICS as MAT0408CD DISCRETE MATHEMATICS</li> <li>4. PGM42010 Combinatorial Theory as PGM42010 COMBINATORIAL THEORY</li> </ol>	MAPH5402DM Introduction to Astrophysics, MAT0406CD ASTRONOMY and MAT0407CD NUMERICAL METHODS
Physics	<ol style="list-style-type: none"> <li>1. PHY4501CM Mathematical Physics as PHY4502CM Mathematical Physics</li> <li>2. PHYQ4502CM Basics in Astrophysics as PHYQ4503CM Basics in Astrophysics</li> <li>3. PHY1201FS Physics Communicative Skills as PHY1202FS Communication Skills for Physicists</li> </ol>	<ol style="list-style-type: none"> <li>1. CSPH5402DT Geoinformatics</li> <li>2. MAPH5402DM Introduction to Astrophysics</li> </ol>

	<ol style="list-style-type: none"> <li>4. PHY3401AA Basic Physics as PHY3402AA Basic Physics</li> <li>5. ENPH3201EI Signs in Science Fiction Films as ENPH3202EI Reading Science Fiction Films</li> </ol>	
Chemistry	<ol style="list-style-type: none"> <li>1. CHE6501CM Organic Synthesis and Spectroscopy as CHE6505CM ORGANIC SYNTHESIS AND SPECTROSCOPY</li> <li>2. CHCS5401DT Chemical Data Mining as CHCS5402DT CHEMICAL DATA MINING</li> </ol>	-
Botany	<ol style="list-style-type: none"> <li>1. BOEN3201EI Ecology and Literature as BOEN3202EI Ecology and Literature</li> <li>2. BOT1302FT Algae and Fungi as BOT1303FT Algae and Fungi</li> </ol>	-
Zoology	Nil	Nil
Biotechnology	<ol style="list-style-type: none"> <li>1. BTE1302FT Cell Biology as BTE1303FT Cell Biology</li> <li>2. BTE3501CM Developmental Biology as BTE3502CM Developmental Biology</li> <li>3. BTE3202CP Developmental Biology &amp; Physiology Lab as BTE3203CP Developmental Biology &amp; Physiology Lab</li> <li>4. BTE6201CP Industrial Biotechnology lab as BTE6202CP Industrial Biotechnology Lab</li> <li>5. BTIT5401DT Computational Biology as BTIT5402DT Computational Biology</li> </ol>	-
Computer Science	<ol style="list-style-type: none"> <li>1. CSC/ITM1201FS Communication Skills through Computer Science as CSC/ITM1202FS COMMUNICATIONS THROUGH COMPUTER SCIENCE</li> <li>2. CSC/ITM2201FS Principles of Programming Languages as CSC/ITM2202FS PRINCIPLES OF PROGRAMMING LANGUAGES</li> <li>3. CSC/ITM4301CP Visual Programming I as CSC/ITM4303CP VISUAL PROGRAMMING – I</li> <li>4. CHCS5401DT Chemical Data Mining as CHCS5402DT CHEMICAL DATA MINING</li> <li>5. ITMA5401DM Parallel Interconnection Networks as ITMA5402DM PARALLEL INTERCONNECTION NETWORKS</li> <li>6. BTIT5401DT Computational Biology as BTIT5402DT COMPUTATIONAL BIOLOGY</li> </ol>	<ol style="list-style-type: none"> <li>1. CSPH5402DM Geoinformatics</li> <li>2. PCS1422M Modern Operating System Concepts</li> </ol>

Fashion Designing	FDS1401FM Fashion Studies as FDS1402FM Fashion Studies FDS4404CM Fashion Marketing as FDS4407CM Fashion Marketing	-
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1.5 Any new Department/Centre introduced during the year. If yes, give details.

The Psychology and Sociology introduced PG programme for M.Sc. Psychology (SF) with MKU affiliation from 2016-2017 onwards with the sanctioned strength of 25 students.

### Criterion - II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

	Total	Asst. Professors	Associate Professors	Professors	Others
Aided	95	47	48	-	-
SF	76	72	4	-	-

2.2 No. of permanent faculty with Ph.D. Aided – 62, SF -14

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
Aided	9	10	-	-	-	-	-	-	9	10
SF	28	-	-	-	-	-	-	-	28	-

2.4 No. of Guest and Visiting faculty and Temporary faculty -      1      6

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	30	39	53
Presented papers	25	25	8
Resource Persons	9	14	9

## 2.6 Innovative processes adopted by the institution in Teaching and Learning:

Academic Audit to scrutinize the quality standards in Teaching – Learning – Testing processes of the various academic programs of the college.

**External academic audit was conducted for 14 departments on various dates.**

<b>Dates</b>	<b>Department</b>
<b>07.09.2016</b> <b>Wed</b>	Botany Maths
<b>08.09.2016</b> <b>Thu</b>	History
<b>09.09.2016</b> <b>Fri</b>	Chemistry Social Science Computer Science
<b>14.09.2016</b> <b>Wed</b>	Economics Commerce I (A, B&I and CA) Zoology
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<b>19.09.2016</b> <b>Mon</b>	BBA

The consolidated grade sheet, commendations and recommendations of the external experts were sent to the respective department for further follow-up. The external academic audit review meeting was conducted on 28<sup>th</sup> September, 2016. The Heads of the department attended the meeting and were directed to prepare a road map of activities for the next five years based on the report of the external academic audit.

### **Centralised online Feedback:**

A centralised online student feedback process was evolved and implemented for all the academic courses at the end of the even semester 2016-2017.

<b>Sem.</b>	<b>Course Details</b>	<b>Type of the course</b>
<b>I</b>	<b>PART I</b> Humanities & Sciences	Theory
	<b>PART II</b> Humanities & Sciences	Theory
	<b>PART III</b>	
	Foundation Courses in Major	Theory

<b>I</b>		Lab cum Theory
	Core Courses	Theory
		Lab cum Theory
		Pure lab
	Support Courses	Theory
		Lab cum Theory
		Pure lab
	<b>PART IV</b>	
	Core Communicative Skills	Theory
	Value Based Course	Theory
<b>PART V</b>		
RRC, LSP, YRC, LEB, RAN, NSS, NCC, PEA or PEB	Part V activities	
<b>II</b>	<b>PART I</b> Humanities & Sciences	Theory
	<b>PART II</b> Humanities & Sciences	Theory
	<b>PART III</b>	
	Core Courses	Theory
		Lab cum Theory
		Pure lab
	Support Courses	Theory
		Lab cum Theory
		Pure lab
	<b>PART IV</b>	
	Core Communicative Skills	Theory
	Environmental Electives	Theory
	Value Based Course	Theory
<b>PART V</b>		
RRC, LSP, YRC, LEB, RAN, NSS, NCC, PEA or PEB	Part V activities	
<b>III</b>	<b>PART I</b> Humanities (without COM, BBA)	Theory
	<b>PART II</b> Humanities & Sciences	Theory
	<b>PART III</b>	
	Core Courses	Theory
		Lab cum Theory
		Pure lab
Support Courses	Theory	
	Lab cum Theory	

		Pure lab
	<b>PART IV</b>	
	Vocational Course	
	Non-Major Elective	Theory
		Pure lab
		Theory (NCC Stu.)
		Theory (TANT Stu.)
	Value Based Course	Theory
	<b>PART V</b>	
	NSS, NCC, PEA or PEB	Part V activities
IV	<b>PART I</b> Humanities	Theory
	<b>PART II</b> Humanities	Theory
	<b>PART III</b>	
	Core Courses	Theory
		Lab cum Theory
		Pure lab
	Skill based subject	Theory
		Pure lab
	<b>PART IV</b>	
	Non-Major Elective	Theory
		Pure lab
Theory (NCC Stu.)		
Theory (TANT Stu.)		
Value Based Course	Theory	
<b>PART V</b>		
NSS, NCC, PEA or PEB	Part V activities	
V	<b>PART III</b>	
	Core Courses	Theory
		Lab cum Theory
		Pure lab
	Interdisciplinary Courses	Theory
		Lab cum Theory
	Life Frontier Engagement	
Introduction to Research Methodology	Theory	
<b>PART IV</b>		

	Value Based Course	Theory
	<b>PART V</b>	
	NCC	Part V activities
<b>VI</b>	<b>PART III</b>	
	Core Courses	Theory
		Lab cum Theory
		Pure lab
	Interdisciplinary Courses	Theory
		Lab cum Theory
	Life Frontier Engagement	
	Project	
<b>Part V</b>		
NCC	Part V activities	

2.7 Total No. of actual teaching days during this academic year 

184
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2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- The descriptive question bank was created for all the academic courses offered in 2016-17 odd semester.
- The descriptive question bank for all the academic courses offered in 2016-17 even semester is under construction.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

171	33	30
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2.10 Average percentage of attendance of students 

81
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2.11 Course/Programme wise distribution of pass percentage:

MAJOR		TOTAL NO.OF STUDENTS APPEARED	FIRST CLASS WITH SPECIAL DISTINCTION %	FIRST CLASS WITH DISTINCTION %	I %	II %	III %	PASS%
B.A.	TAMIL	45	2 (4.44)	3 (6.67)	16 (35.56)	6 (13.33)	0 (0.00)	27 (60.00)
B.A.	ENGLISH	61	0 (0.00)	6 (9.84)	32 (52.46)	18 (29.51)	1 (1.64)	57 (93.44)
B.A.	ENGLISH (SF)	56	0 (0.00)	2 (3.57)	18 (32.14)	27 (48.21)	1 (1.79)	48 (85.71)
B.A.	HISTORY SPECIALIZATION IN TOURISM	43	0 (0.00)	1 (2.33)	11 (25.58)	12 (27.91)	0 (0.00)	24 (55.81)
B.A.	PSYCHOLOGY AND SOCIOLOGY	59	0 (0.00)	3 (5.08)	20 (33.90)	27 (45.76)	2 (3.39)	52 (88.14)
B.A.	ECONOMICS (TM)	31	0 (0.00)	0 (0.00)	2 (6.45)	3 (9.68)	0 (0.00)	5 (16.13)
B.A.	ECONOMICS (EM)	32	0 (0.00)	2 (6.25)	11 (34.38)	7 (21.88)	0 (0.00)	20 (62.50)
B.Com.	COMMERCE	64	3 (4.69)	18 (28.13)	18 (28.13)	11 (17.19)	0 (0.00)	50 (78.13)
B.Com.	COMMERCE COMPUTER APPLICATIONS	49	0 (0.00)	2 (4.08)	23 (46.94)	10 (20.41)	0 (0.00)	35 (71.43)
B.Com.	COMMERCE CORPORATE SECRETARYSHIP	59	0 (0.00)	3 (5.08)	24 (40.68)	16 (27.12)	1 (1.69)	44 (74.58)
B.Com.	COMMERCE BANKING AND INSURANCE	64	0 (0.00)	0 (0.00)	29 (45.31)	24 (37.50)	0 (0.00)	53 (82.81)
B.Com.	COMMERCE PROFESSIONAL ACCOUNTING	35	0 (0.00)	6 (17.14)	21 (60.00)	7 (20.00)	0 (0.00)	34 (97.14)
B.Com. (Hons.)	COMMERCE (Hons.)	19	1 (5.26)	3 (15.79)	11 (57.89)	3 (15.79)	0 (0.00)	18 (94.74)
B.Sc. (Special)	MATHEMATICS	64	11 (17.19)	22 (34.38)	20 (31.25)	3 (4.69)	0 (0.00)	56 (87.50)
B.Sc.	MATHEMATICS WITH COMPUTER APPLICATIONS	54	10 (18.52)	16 (29.63)	16 (29.63)	7 (12.96)	0 (0.00)	49 (90.74)
B.Sc. (Special)	PHYSICS	52	3 (5.77)	7 (13.46)	34 (65.38)	6 (11.54)	0 (0.00)	50 (96.15)
B.Sc.	PHYSICS WITH COMPUTER APPLICATIONS	54	0 (0.00)	3 (5.56)	22 (40.74)	22 (40.74)	0 (0.00)	47 (87.04)

B.Sc. (Special)	CHEMISTRY WITH CHEMINFORMATI CS	50	0 (0.00)	5 (10.00)	26 (52.00)	14 (28.00)	0 (0.00)	45 (90.00)
B.Sc. (Special)	BOTANY	47	5 (10.64)	13 (27.66)	16 (34.04)	5 (10.64)	0 (0.00)	39 (82.98)
B.Sc. (Special)	ZOOLOGY (SPECIALIZATION IN BIOTECHNOLOGY)	35	4 (11.43)	6 (17.14)	14 (40.00)	5 (14.29)	0 (0.00)	29 (82.86)
B.Sc.	BIOTECHNOLOGY	43	3 (6.98)	9 (20.93)	22 (51.16)	2 (4.65)	0 (0.00)	36 (83.72)
B.Sc.	COMPUTER APPLICATIONS	49	2 (4.44)	8 (17.78)	27 (60.00)	9 (20.00)	0 (0.00)	46 (93.88)
B.Sc.	INFORMATION TECHNOLOGY & MANAGEMENT (A&B)	95	0 (0.00)	7 (7.37)	51 (53.68)	25 (26.32)	0 (0.00)	83 (87.37)
B.B.A.	BUSINESS ADMINISTRATION	54	0 (0.00)	9 (16.67)	28 (51.85)	13 (24.07)	0 (0.00)	50 (92.59)
B.Sc.	FASHION DESIGNING	29	3 (10.34)	14 (48.28)	9 (31.03)	0 (0.00)	0 (0.00)	26 (89.66)
M.A.	TAMIL	5	0 (0.00)	1 (20.00)	3 (60.00)	0 (0.00)	0 (0.00)	4 (80.00)
M.A.	ENGLISH	24	0 (0.00)	3 (12.50)	21 (87.50)	0 (0.00)	0 (0.00)	24 (100.00)
M.A.	HISTORY	5	0 (0.00)	1 (20.00)	2 (40.00)	0 (0.00)	1 (20.00)	4 (80.00)
M.S.W.	SOCIAL WORK	11	0 (0.00)	1 (9.09)	8 (72.73)	0 (0.00)	0 (0.00)	9 (81.82)
M.A.	ECONOMICS	13	2 (15.38)	0 (0.00)	1 (7.69)	0 (0.00)	0 (0.00)	3 (23.08)
M.Com.	COMMERCE	27	0 (0.00)	7 (25.93)	12 (44.44)	0 (0.00)	0 (0.00)	19 (70.37)
M.Sc.	MATHEMATICS	31	4 (12.90)	6 (19.35)	10 (32.26)	0 (0.00)	0 (0.00)	20 (64.52)
M.Sc.	PHYSICS	10	0 (0.00)	0 (0.00)	7 (70.00)	0 (0.00)	0 (0.00)	7 (70.00)
M.Sc.	CHEMISTRY	10	0 (0.00)	0 (0.00)	5 (50.00)	0 (0.00)	0 (0.00)	5 (50.00)
M.Sc.	MICROBIOLOGY	6	0 (0.00)	2 (33.33)	4 (66.67)	0 (0.00)	0 (0.00)	6 (100.00)
M.Sc.	ZOOLOGY WITH SPECIALIZATION IN BIOTECHNOLOGY	11	0 (0.00)	3 (27.27)	8 (72.73)	0 (0.00)	0 (0.00)	11 (100)
M.Sc.	BIOTECHNOLOGY	5	0 (0.00)	2 (40.00)	3 (60.00)	0 (0.00)	0 (0.00)	5 (100.00)

M.Sc.	COMPUTER SCIENCE	18	1 (5.56)	2 (11.11)	6 (33.33)	2 (11.11)	0 (0.00)	11 (61.11)
M.Sc.	INFORMATION TECHNOLOGY	16	0 (0.00)	4 (13.79)	9 (31.03)	0 (0.00)	0 (0.00)	13 (44.83)
M.Phil.	TAMIL	6	1 (16.67)	3 (50.00)	2 (33.33)	0 (0.00)	0 (0.00)	6 (100.00)
M.Phil.	ENGLISH	10	0 (0.00)	3 (30.00)	7 (70.00)	0 (0.00)	0 (0.00)	10 (100.00)
M.Phil.	COMMERCE	6	3 (50.00)	2 (33.33)	1 (16.67)	0 (0.00)	0 (0.00)	6 (100.00)
P.G. Diploma	HUMAN RESOURCE DEVELOPMENT	20	1 (5.00)	8 (40.00)	9 (45.00)	0 (0.00)	0 (0.00)	18 (90.00)
P.G. Diploma	COUNSELLING AND PSYCHOTHERAPY	6	0 (0.00)	2 (33.33)	2 (33.33)	0 (0.00)	0 (0.00)	4 (66.67)
Diploma	DRUG DESIGNING	14	0 (0.00)	2 (14.29)	7 (50.00)	1 (7.14)	0 (0.00)	10 (71.43)
Diploma	REMOTE SENSING	22	0 (0.00)	6 (27.27)	16 (72.73)	0 (0.00)	0 (0.00)	22 (100.00)

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

#### A. IQAC Meetings

IQAC periodically conducts internal and external meetings to ensure quality in all the academic activities of the college. The details of the meetings organised and matters discussed are given below:

S. No.	Meeting Date	Type of meeting	Members Present	Hours of the meeting	Matters discussed
1	22.06.2016	External	* Chairperson * IQAC Co-ordinators * External members * Alumnae * Internal members * Administrative staff * Student representatives	4 hrs	<ul style="list-style-type: none"> <li>Passing of the minutes of the previous external meeting held on 30.11.2015 and matters brought forward</li> <li>Placement details (2015-16 passed out students)</li> <li>Alumnae Feedback analysis (2014-15 passed out students)</li> <li>Course wise and Course Teacher feedback (2015-16 ODD and EVEN Semesters)</li> <li>Approval of AQAR for the year 2013-2014 and 2014-2015</li> </ul>

S. No.	Meeting Date	Type of meeting	Members Present	Hours of the meeting	Matters discussed
					<ul style="list-style-type: none"> <li>• Presentations on IQAC Action plans 2015-2016 <ul style="list-style-type: none"> <li>❖ Administrative Audit</li> <li>❖ Academic Audit</li> <li>❖ Examination and Evaluation Reforms</li> <li>❖ Management Information System</li> <li>❖ Towards Energy Efficient Campus</li> <li>❖ Life Frontier Engagement</li> <li>❖ Industry- Institute Linkages</li> <li>❖ Academic Performance Index</li> <li>❖ ICT in teaching and learning (UG &amp; PG)</li> </ul> </li> <li>• IQAC action plans for the year 2016-2017 <ul style="list-style-type: none"> <li>❖ Administrative Audit</li> <li>❖ Academic Audit</li> <li>❖ Examination and Evaluation Reforms</li> <li>❖ Management Information System</li> <li>❖ Towards Energy Efficient Campus</li> <li>❖ Industry- Institute Linkages</li> <li>❖ ICT in Teaching and Learning <ul style="list-style-type: none"> <li>a. Integration of LMS (Lx) in T-L-T process</li> <li>b. Creation of e-content modules</li> </ul> </li> </ul> </li> </ul>
2	29.11.2016	Internal	<ul style="list-style-type: none"> <li>* Chairperson</li> <li>* IQAC Co-ordinators</li> <li>* Internal members</li> <li>* Administrative staff</li> <li>* Student representatives</li> </ul>	3 hrs	Presentations on the progress of IQAC action plans 2016-2017 <ul style="list-style-type: none"> <li>❖ Administrative Audit</li> <li>❖ Academic Audit</li> <li>❖ Examination and Evaluation Reforms</li> <li>❖ Management Information System</li> </ul>

S. No.	Meeting Date	Type of meeting	Members Present	Hours of the meeting	Matters discussed
					<ul style="list-style-type: none"> <li>❖ Towards Energy Efficient Campus</li> <li>❖ Industry- Institute Linkages</li> <li>❖ ICT in Teaching and Learning               <ul style="list-style-type: none"> <li>a. Integration of LMS (Lx) in T-L-T process</li> <li>b. Creation of e-content modules</li> </ul> </li> </ul>
3	25.04.2017	External	<ul style="list-style-type: none"> <li>* Chairperson</li> <li>* IQAC Co-ordinators</li> <li>* External members</li> <li>* Alumnae</li> <li>* Internal members</li> <li>* Administrative staff</li> </ul>	4 hrs	<p>Presentations on the progress of IQAC Action plans 2016-2017</p> <ul style="list-style-type: none"> <li>❖ Administrative Audit – (Dr. Srii Latha S.)</li> <li>❖ Academic Audit – (Dr. V. Sridevi)</li> <li>❖ Examination and Evaluation Reforms – (Dr. RM. Nagammai)</li> <li>❖ Management Information System – (Ms. S. Padmaja)</li> <li>❖ Towards Energy Efficient Campus – (Dr.Priyatharsini Rajendran)</li> <li>❖ Industry- Institute Linkages – (Mrs. K. Suganya)</li> <li>❖ ICT in Teaching and Learning : e-content modules – (Mrs. Angayarkanni)</li> </ul> <p>Feedback analysis on</p> <ul style="list-style-type: none"> <li>* Academic courses – (Dr. Srii Latha S.)</li> <li>* Academic programmes – (Dr. Geetha Kanagaraj)</li> <li>* LiFE – (Dr. A.S. Priscilla)</li> </ul> <p>Campus Placement and Employers Feedback – (Mrs. R. Vidhyalakshmi)</p> <p>Approval of AQAR for the year 2015-2016</p> <p>Quality sustenance and</p>

S. No.	Meeting Date	Type of meeting	Members Present	Hours of the meeting	Matters discussed
					enhancement through IQAC (2014-15, 2015-16 and 2016-17) - (Dr. V. Sridevi)

## B. FEEDBACK FROM DIFFERENT STAKEHOLDERS

Nature of feedback	From whom and when	By whom	Outcome
Course wise feedback	All the students at the end of the semester.	IQAC collects the feedback through a centralised online mode	Analysed by the course teachers, discussed in the departmental meetings for further follow-up
Program wise feedback	All the outgoing students at the end of the UG and PG programs	Deans of academic affairs	Analysed by the Deans office and will be presented further discussion and follow-up in the IQAC meeting
Alumnae feedback	All the graduates on the convocation day	VP office	Analysed by the Vice Principal office and will be presented for further discussion and follow-up in IQAC meeting.
Parents feedback	From the parents during parents -teachers meeting held once in a year.	By the individual departments	Analysed by the Department and will be presented in the departmental meeting.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	33
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university/college	118

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

## 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	76	5	4	6
Technical Staff	18	1	0	3

### Criterion – III

#### 3. Research, Consultancy and Extension

##### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

This year IQAC along with Research Culture Promotion Cell (RCPC) constituted the norms for Doctoral Committee which was passed and approved by all the external experts in the IQAC meeting conducted on 22.06.2016

#### Norms for Constitution of Doctoral Committee

##### (Effective from 2016-17 onwards)

One doctoral committee / department / year (to be formulated and implemented for all the registered Research Scholars of the college)

#### A. Composition of Doctoral Committee (DC)

##### ➤ External Experts:

Doctoral committee should comprise experts from other institutions / universities, selected based on various areas of specialization of research scholars

##### ➤ Internal Experts:

- a) Research supervisor of the student
- b) One or two representatives from allied departments (Optional)

##### ➤ Members:

All the research supervisors of the Department

Composition can be renewed periodically depending upon the research areas of the students.

#### B. DC meeting

- Parallel sessions can be conducted on the same day with two or more external experts
- Meeting to be held **once a year**

- The annual DC fees for the conduct of the meeting to be borne by the research scholars

### C. Regulations

- The research scholar should appear before the doctoral committee after registration during which the details of the course work that the student will do for the next one year, along with the syllabi (to be framed based on MKU guidelines) can be passed. Thereafter once in an academic year the scholar should present the progress of the research work in the doctoral committee
- The six-month report required to be submitted to MKU should be passed in the college DC meeting
- Course work to be completed within one year from the date of registration
- During the period of course work, the research scholar will be involved in literature review process
- After course work completion, project proposal presentation is to be completed within 2 years from the date of registration

### D. Synopsis Format

- A synopsis of the work to be submitted one week prior to the DC meeting and should include the following in thesis format
  - Broad area of Research
  - Title
  - Background of the work
  - Objective
  - Aim and scope
  - Methodology (in detail)
  - Work plan
  - Results (based on the work completed)
  - Conclusion
  - Future Plans
  - Publications
  - References

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	2	2	2
Outlay in Rs. Lakhs	6,54,177.00	21,21,500.00	21,21,500.00	14,28,515.00

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	29	1	-
Non-Peer Review Journals	9	3	-
e-Journals	-	-	-
Conference proceedings	7	1	1

### 3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

### 3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of projects	Duration Year	Name of the funding agency	Total Grant sanction	Received
<b>Major Projects</b>				
Dr.Nimma Elizabeth, Department of Phycis	3	UGC	615,500.00	563,000.00
Dr.W.Isabel, Department of Zoology	3	UGC	1,506,000.00	956,000.00
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry Sponsored	-	-	-	-
Projects Sponsored by University / College	-	-	-	-
Students Research Projects				
Ms. S. Sivakami , Department of Tamil	5	UGC	426,700.00	426,700.00
Any Other (Specify)	-	-	-	-
FDP Substitute Salary XII Plan	2	UGC	2,243,932.00	2,243,932.00
FDP Contingency Grant XII Plan	2	UGC	120,000.00	120,000.00
DBT BIF	1	CGSpl.Proj	1,148,000.00	1,148,000.00
DST SERB DR.Jeyaparvathi	3	CGSpl.Proj	400,000.00	400,000.00
NCW	1	CGSpl.Proj	85,750.00	42,875.00
ICSSR - MS.Jeyalakshmi	1	CGSpl.Proj	207,000.00	207,000.00

ICSSR - Ms.Sonia	1	CGSpl.Proj	207,000.00	207,000.00
BIRAC SIRSTI - DR.Mu.Akshya	1	CGSpl.Proj	100,000.00	100,000.00
BIRAC SIRSTI - DR. Ananthi	1	CGSpl.Proj	100,000.00	100,000.00
<b>Total</b>			<b>7,159,882.00</b>	<b>6,514,507.00</b>

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme  DBT SERB

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Departments organized various seminars, conferences and workshops for the faculty and students to update their knowledge in their own discipline

Tamil – 3, English – 1, Social Sciences – 2, Mathematics – 3, Chemistry – 1, Zoology – 1, Life Sciences & Physical Sciences – 1, Biotechnology – 1, Computer Science – 4 and Business Administration – 2

#### *Annexure iv*

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations: International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency	14,28,515	From Management of University/College	Nil
Total	14,25,515		

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

Total	International	National	State	University	Dist.	College
8	2	2	-	-	-	4

• **Student Research Grant (1)**

M.S. Tharani (14BTYE013) III UG Biotechnology has been awarded Rs.1,00,000/- under Grassroot research programme by BIRAC SRISTI, Ahemadabad.

▪ **Research Grant for Faculty Members (1)**

- Dr. R. Shenbagarathai, Coordinator, DBT- BIF Center has been granted Rs. 11.48 Lakhs for Continuation of existing BIF Centre

▪ **Promoting Research Culture by the Management and international bodies (4 + 1 + 1)**

- Four faculty members were given Rs. 10,000/- each to undertake their research work.

- Ms. D. Joy Marjorie Annal of Botany has been granted USD 10,000 from United Board under Doctoral degree Study in India Program, 2016

- Ms. U. Reeta Felscia (Full time Research Scholar) of Physics received Rs. 37,457/- from Scranton Graduate Fellowship, Korea

3.18 No. of faculty from the Institution who are Ph. D. Guides

17

and students registered under them

32

3.19 No. of Ph.D. awarded by faculty from the Institution

9

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level   
National level  International level

3.22 No. of students participated in NCC events:

University level  State level   
National level  International level

3.23 No. of Awards won in NSS

University level  State level   
National level  International level

3.24 No. of Awards won in NCC:

University level  State level   
National level  International level

3.25 No. of Extension activities organized

University forum  College forum   
NCC  NSS  Any other

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

### 1. Rally

- A Rally on “**Dengue and mosquito control**” was organized by YRC, to create awareness among the public on 24<sup>th</sup> September, 2016. 270 students participated in this programme. And it was telecasted in News7 Channel.
- A rally was organized on “Say No to Pollution” by the LDC Eco Brigade of Lady Doak College on 26<sup>th</sup> November, 2016. 225 students were participated in this programme.
- A Rally on “Anti Plastics and Zero Garbage” was organized by the LDC Eco Brigade of Lady Doak College on 15<sup>th</sup> December, 2016. 225 students were participated in this programme.

- NSS volunteers participated in a rally on **“World Water Day”** which was organized by **Madurai Corporation** on 22<sup>nd</sup> March, 2017.

## 2. Human Chain programme

- A **Mega Human Chain** was organized for Part V Students on **“Eradication of Seemai Karuvelam Tree”** around our College Campus. The advocate commissioners appointed by Madras High Court Madurai Bench inaugurated the Programme on 18<sup>th</sup> February, 2017. Nearly 1500 students participated in this programme.

## 3. Library Service Programme

- Forty LSP Students did **library service** at **Veerapandi village library** on 26<sup>th</sup> November, 2016.

## 4. Blood Doantion Camps:

- **Blood Donation Camp** was organized by YRC, RRC and Rotary Club of Madurai on 25<sup>th</sup> July, 2016 in collaboration with Indian Red cross society and Govt. Rajaji hospital Madurai. 106 volunteers donated 106 units of blood
- **Blood Donation Camp** was organized by NSS, YRC, RRC and Rotary Club of Madurai on 14<sup>th</sup> October, 2016 in collaboration with Indian Red cross society and Govt. Rajaji hospital Madurai in remembrance of birthday of our Late President Dr. A.P.J.Abdhul Kalam. 76 volunteers donated 106 units of blood.
- **Blood Donation Camp** was organized by YRC, RRC and Rotary Club of Madurai on 3<sup>rd</sup> March, 2017 in collaboration with Indian Red cross society and Govt. Rajaji hospital Madurai. 46 volunteers donated 46 units of blood.

## 5. Swachh Bharat Activities:

- **Swachh Bharat** cleaning activities were carried out by NSS volunteers in **LDC Games Ground and Centre for Information technology** on 15<sup>th</sup> August, 2016.
- NSS volunteers were involved in **Swachh Bharat activities at Gandhi Museum, Thirumalai Naicker Mahal and Rajaji Oldage Home, Vishwanathapuram** on 24<sup>th</sup> September, 2016.
- NSS Volunteers did **Swachh Bharat Activities at Gandhi Museum, Thirumalai Naicker Mahal, Sevashram at Vishwanathapuram** on 26<sup>th</sup> November, 2016.

## 6. Scribe Work:

- NSS volunteers did scribe work to the Visually and Physically Challenged students of Indian Association for the Blind, Sundarrajanpatti and Kendriya Vidhyalaya, Madurai during their Quarterly, Half Yearly and Annual Exams.

## 7. Special Camps:

- **A two day Special camp** was organized for **Rangering** students at **Southern Railways Bharat Scouts and Guides movement at Mandapam near Rameswaram** on 6<sup>th</sup> and 7<sup>th</sup> January, 2017. 180 Rangering students along with four faculty participated in the camp. The students had their trekking along the seashore of Mandapam on 7<sup>th</sup> January, 2017.
- **A Seven day NSS Special Camp** was organized at three different camp sites viz., **Achampatti, Chettikulam and Mathur Village**. 300 NSS volunteers accompanied by 18 faculty involved in this stay camp. Various activities such as Village Survey, Medical camps, Veterinary camps, Swachh Bharat activities, Tree Plantation, Awareness Rallies, conducting competitions for village women and Children, Self Defense, Street Plays, Guest Lectures and Cultural Programmes were organized in the campsites. The NSS volunteers gained rich experience there.

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	New Created	Source of Fund	Total
Campus Area	18.40 Acre	-	Management	18.40 Acre
Class Rooms	36082 Sq.Ft	-	Management	36082 Sq.Ft
Laboratories	40770 Sq.Ft	-	Management	40770 Sq.Ft
Seminar Halls	5478 Sq.Ft	-	Management	5478 Sq.Ft
No of Important Equipment Purchased (>1 - 0 Lakh ) During the current year	-	7	Grants from UGC, Central Government, Nano Science and Management Contribution	7
Value of the equipment purchased during the year (Rs.in Lakhs)	643.75	39.52	Grants from UGC, Central Government, Nano Science and Management Contribution	683.27
Others	-	-		

#### 4.2 Computerization of administration and library

Library:

- Library Automation software has been installed and transferring of the data from the earlier software and its application is under progress
- Barcoding problems got rectified and the printer is fixed and barcoding of book is under progress.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	1654	868229	1587	3480562	-	-
Reference Books	156	-	364	-	-	-
e-Books	-	-	-	-	-	-
Journals	112	78950	106	50871	-	-
e-Journals	1	5000	2	91250	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others (specify)	-	-	-	-	-	-

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	727	464 (12 labs)	<ul style="list-style-type: none"> <li>• 100 Mbps leased line</li> <li>• NMEICT – 10Mbps</li> </ul>		43	48	116	56
Added	-	-	-	-	-	-	-	-
Total	727	464 (12 labs)	<ul style="list-style-type: none"> <li>• 100 Mbps leased line</li> <li>• NMEICT – 10Mbps</li> </ul>		43	48	116	56

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

The following initiatives were taken to put HRMS and Student Admission in place through TCS platform.

- HRMS
- Admission
  - Eform
  - Selection process

- Provisional Intimation letter & SMS
- Admission process
- Fee collection
  - Exam fee
  - College fee
  - Hostel fee
- Exam and grading
  - I yr., II yr. & III yr. results
  - Back logs
- Hostel
  - Hostel Election in Lx
  - Hostel Allotment

**Training:**

- Workshop on “Google Applications” for Teaching & Non-teaching Staff - Mr. Rohan Mittal, Google Trainer
- Lx Training for Teaching staff - TCS

4.6 Amount spent on maintenance in lakhs :

i) ICT	83.70
ii) Campus Infrastructure and facilities	52.79
iii) Equipments	29.64
iv) Others	29.92
<b>Total:</b>	196.05

**Criterion – V**

**5. Student Support and Progression**

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Two student representatives from student union are the permanent members of IQAC composition. They attend all the meetings of IQAC and disseminate the necessary information regarding the student support services to the entire student body through union.

2. Apart from this, the college has established various centres and offices to disseminate all the information regarding student support services and guide them based on their needs, through the following means:

<b>Name of the Office/ Centre / any other</b>	<b>Nature of Student support services</b>
Administrative office designated for student support services is the office of Deans of Student Services (DSS). All activities of students are managed by this office.	<ul style="list-style-type: none"> <li>• Election of the officers of the Student council</li> <li>• All Extracurricular programs</li> <li>• Activities of college union</li> <li>• All matters related to student scholarships</li> <li>• Residential services</li> <li>• Student amenities</li> <li>• Health, food and transportation</li> <li>• ID cards, lost articles, vehicle and lunch pass.</li> </ul>
International Study Centre	All services related to international student exchange programs, international level exams, programs and scholarships
Departments	All services related to academics are taken care by the departments.
Career Guidance and Placement Cell	All services related to career and placement
Centre for Human Resource Development	All services related to knowledge enhancement of faculty members and students.
Counselling unit	All issues related to the psychological/emotional needs of the students.
Centre for Entrepreneurship Development	All activities to develop entrepreneurial skills of the students.

## 5.2 Efforts made by the institution for tracking the progression

- \* Academic advising – Department Level
- \* Parent Teachers meeting – at the Department and college level
- \* Declaration of the results in the college website for easy access by the parents
- \* Remedial coaching for slow learners

## 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
3849	560	-	53

(b) No. of students outside the state 

20
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(c) No. of international students

22

	No	%
Men	-	-

Women

	No	%
	-	100

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
249	257	-	3629	12	3135	333	243	3	3877	6	4462

Demand ratio - 1:27

Dropout % - 7

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Department	Programme	Duration	Beneficiaries
PG & Research Department of Physics	CSIR - NET and SET, Coaching Class	24.9.16	20 M.Sc students
PG & Research Department of Physics	CSIR - NET and SET, Coaching Class	3.12.16	15 M.Sc students
Department of Biotechnology	CSIR-NET and SET coaching	2 hours / week	29 M.Sc., students
Commerce (PA)	CPT Coaching Class	1.5 hours/day, till March31. (After 2:30)	Students (b.com pa) appearing for CPT in Dec16/June17
Commerce (PA)	ACS Executive Level and Foundation Level	1.5 hours/day, till March31. (Before 11:30)	Students (B.COM CS) appearing for ACS exams
Mathematics	CSIR-NET and SET coaching	3 hours per day	PG students

No. of students beneficiaries

64

5.5 No. of students qualified in these examinations

NET	-	SET/SLET	9	GATE	-	CAT	11
IAS/IPS etc	-	State PSC	-	UPSC	-	Others	54

## 5.6 Details of student counselling and career guidance

### Student Counselling:

<b>Name of the Activity</b>	<b>Period</b>	<b>Beneficiaries</b>	<b>Description</b>
IPR Sessions (Interpersonal Relationship sessions)	Once a week  From August '16 to March '17	15 *batches of 10- 20 IUG & IIUG resident students.  Total – 235 students  *hostel wise batches	Approximately one hour of interactive session for mutual benefit and healing
Individual Therapeutic sessions  For needy students	3 days / week  Throughout the year  From August '16 to March '17	30 persons  *29 students  *for 3 students the family members were met and necessary help was provided.	Personal counselling of 30 to 40 minutes on issues like Family relationships, work pressure, academic difficulties and emotional problems
Group awareness session	15 <sup>th</sup> February '17	21 students of IMSW	Case study analysis which was followed by discussions on Child Abuse, peer pressure, Addiction and Guilt feelings
Training Follow up	July '17	* Training follow up for 30 I UG Value Education Teachers handling Healthy Transition from Adolescents to Adulthood for the year 2017-2018.	The Session included PPT, Group Activities and presentation on the content and methodology of the Value Education module. Resource persons –Dr. Synthia Mary Mathew, Mrs. Alice Eliza Sherina
Group Counselling	6 sessions per week, 18 <sup>th</sup> July to 28 <sup>th</sup> August, 2017.	13 batches of 4- 13 I UG and I PG resident students. Total – 92 students  1 batch of I PG class. Total – 18 students.	Counselling for 30 to 40 minutes for people with issues regarding hostel and college life.

Name of the Activity	Period	Beneficiaries	Description
Individual Therapeutic sessions For needy students	July to August 2017	*17 students *for 3 students the family members were met and necessary help was provided.	Personal counselling for 40 to 60 minutes on issues like relationships, academic performance, etc.
Group Session on Practicing Counselling	August, 2017	10 students of PGDCP	Discussion on various aspects like the methods used and the challenges present in the practice of counselling. Resource Person – Ms. Reshma Rachel John
Guest Lecture	August, 2017	50 I UG NSS students	Volunteering and Community Service – The session included a lecture, video presentation and discussion
The Students' Open Forum	29 <sup>th</sup> August'17 30 <sup>th</sup> August'17	SF Students – 4 Aided Students - 13	Stress Management - Presentation on stress, its causes and management, followed by discussion on the difficulties faced by students in handling and coping with stress.
Learning Support	July and August, 2017	1 I UG student for an hour thrice a week.	Activities to enhance logical and creative thinking

No. of students benefitted

935
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### Career Guidance:

Totally 29 students benefitted through Career Guidance and Placement Cell.

#### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
11	942	206	6

## 5.8 Details of gender sensitization programmes

### **REPORT ON GENDER SENSITIZATION - CENTER FOR WOMEN STUDIES**

Centre for Women's Studies in the academic session 2016-17, has held gender sensitization programs through campaigns, film analysis, understanding of women's health and the importance of knowledge on legal rights of women and children. The programs generated vibrancy among students and have equipped them to be catalysts of change within their own families and in the wider community. More than thirty students have volunteered to be **the Gender Champions** and they are regularly mentored. **One Under graduate and One Post graduate student are the representative Gender Champions in the Student Cabinet of the college.** In these efforts, the Centre for Women's Studies collaborated with government and non-government organizations.

#### **1. Documentary screening and Film Review - 'Invoking Justice', by Deepa Dhanraj - 30<sup>th</sup> August 2016**

'Bio Scope' a youth organization of young men, screened the documentary 'Invoking Justice' by award winning film maker Deepa Dhanraj, in an inter collegiate event organized by the Centre for Women's studies. **Twenty-five male students** from other colleges, along with **fifty women students** of Lady Doak College participated in the film screening. The film highlighted the cultural barriers faced by It stirred up a power packed discussion on women's vulnerabilities induced by power structures within families governed by cultural and religious laws, and the need for men to respect women as individuals. The discussions were moderated by Dr. Prabhakaran, Associate Professor, Department of Tamil, American College, Madurai, Dr. Neyvasagam, Associate Professor, Department of Mathematics, Madura College, Madurai and Dr. Caroline Nesabai, Director, Centre for Women's Studies, Lady Doak College.

#### **2. Special Lectures on Law by Advocate Samidurai, High Court Madurai Bench and Advocate Prabhu Rajadurai, High Court, Madurai Bench. [19/8/2016, 16/08/2016, 16 & 20<sup>th</sup> February 2017]**

Special lectures on law were delivered to **650 students** on highly relevant topics such as, Constitutional Rights of women, Sexual Harassment of Women at Workplace [Prevention, Prohibition and Redressal] ACT 2013, Tamil Nadu Prohibition of Harassment of Women ACT 1998, Protection of Women from Domestic Violence ACT 2005, Protection of Children from Sexual Offences ACT 2012, among others.

#### **3. Lecture on Gender and Health - Dr. Anita Jerome - Acu. Healer, Dorn & Reflexologist - September 6<sup>th</sup> 2016**

**Dr. Anita Jerome** an experienced reflexologist, engaged the students in practical exercises, to improve concentration, memory and activate their inner energies. She elaborated on the need for women and girls to allot time for their own health, the significance of physical

exercise, and timely consumption of nutritious and healthy food. **Six hundred and fifty students** attended the lecture

#### **4. 'Share your Story and Break the Silence! - Painting Event – December 2016**

To encourage students to share stories of abuse, a painting event was organized for all students of the college. The painting event was initiated as a manner of creating space for young women to share occurrences of abuses in their lives. Paintings were invited on the theme '**Share your Story and Break the Silence**'. Students were asked to paint during their spare time and they used brushes and strokes to speak their mind on physical/sexual abuse and the dowry system.

#### **5. Special Lecture on Gender Roles of Women – December 2<sup>nd</sup> 2016 – Dr. Beulah JM Rajkumar, Former Director, Centre for Women's Studies**

Dr. Beulah Rajkumar began the lecture with an introduction to the meaning of Feminism. She dwelt on the need for us as women to believe in equal rights for women and men. She showed how women's mobility is constrained due to the fear of molestation. She highlighted the differences between sex and gender and showed how Gender roles are all the acceptable kinds of behavior specified for men and for women. As women we are taught to control our anger. Because we are afraid of being different from others, we accept and behave in the way society wants us to. Parents encourage us to function as per society's requirements. So we develop ourselves as per the inputs we receive from our families, schools, colleges, etc. These are the gender roles, we want to question. We find that all our innate tendencies are similar between men and women. Both boys and girls are forced to be only a small part of what we actually are. We don't allow our natural tendencies to come out, they are suppressed and cause frustration. Both boys and girls have weaknesses and strengths. Unless we give ourselves a chance to realize this, we are under the society's conditions to do as it says. She encouraged students to read the newspapers and form her own opinions, and not on the basis of what friends say and how we see ourselves in the midst of all that is happening around us. Dr. Beulah encouraged and challenged students to overcome frustrations, do something productive and be the change that we want in our society. **Six hundred and fifty** students attended this lecture.

#### **6. Initiating New Women Studies Centers – 9<sup>th</sup> January 2017**

Dr. Caroline Nesabai, Director, Centre for Women Studies, Lady Doak College, inaugurated a new Women's Studies Centre at the Sermathai Vasan College for Women, Madurai. She delivered the inaugural address and impressed upon students and faculty of the college, how the awareness of our gender identity enables us to critique biased and discriminatory practices against women.

#### **7. Street Theatre Campaign [10/12/2016, 9/01/2017, 14/02/2017 & 18/02/2017]**

Guided by Mr. Guhan of '**Manal Magudi**' theatre group, nine students, led by Ms. Selva Priya, a post graduate student of Micro Biology, depicted a satire of the dowry system. The

street play also looks into the commercialization of education, attempts to kindle students to be critical of the core practices that undermine their distinctive personalities and invites them to shape a change. The team tirelessly worked during all their free time to come up with a fabulous performance. The play was staged twice in Lady Doak College, during the Human Rights Day, in two other city colleges [Sermathai Vasan College & Jeyaraj Annapackiam college, Periakulam] and in the Gandhi Museum. Around **one thousand and five hundred students** witnessed the play.

**8. 'Stand up you are 18' – National Legal Rights Protection Council [30<sup>th</sup> January 2017]**

A one day program on Constitutional rights and responsibilities of women as citizens, and a film review of movie 'PINK' was held in collaboration with the National Legal Rights Protection Council. During the film review, students raised concerns of inhibitions faced in sharing harassment complaints. It was impressed upon them that offenders can easily exploit such vulnerabilities and existing networks with the Police and lawyers of Women Studies Centre, should be fully utilized by them.

**9. 'Women Dignity and Legal Shields' – Sponsored by National Commission for Women, New Delhi and in collaboration with District Legal Services Authority, Madurai. [17<sup>th</sup> & 18<sup>th</sup> February 2017]**

The National Commission for Women sponsored a two day legal awareness workshop for women students utilized the Standardized Module for Legal Awareness programs. 43 students from other colleges and fifty students from Lady Doak participated in a highly informative program on legal rights of women, held in collaboration with the District Legal Services Authority, from 17<sup>th</sup>-18<sup>th</sup> February 2017. Legal luminaries, officials from District Child Protection Unit, District Child Welfare Committee, and a team led by Sub Judge and Secretary, District Legal Services Authority, Mr. Paneerselvam, engaged the participants in many real life case studies of how law was used and legal provisions available for women.

**10. 'Women Are More Than Just Bodies' – Workshop on Objectification of Women – 27<sup>th</sup> February 2017**

Centre for Women Studies joined hands with the Department of Social Sciences to conduct a workshop on objectification of women for male students of other colleges in Madurai, on 27<sup>th</sup> February 2017. The workshop was conceived and designed to sensitize and engage in a dialogue with young men on the need to respect women's dignity. A mock fashion show highlighted and accentuated each stage of life, a girl child is objectified through the use of colours, finery, jewelry, cosmetics, clothing, postures, etc. Critical selections of movie clippings were used to point out how women's bodies are used to provoke sensual feelings among boys and the impact it has on the relationships between boys and girls. A fiery debate on patriarchal mindsets verses commercialization of women's bodies, fixed the basis for objectification on both. **Forty six male students** from other colleges participated in the program, along with **seventy five women students** of Lady Doak College.

## 11. 'Women in the Changing World of Work' - International Women's Day - 8<sup>th</sup> March 2017

Mr. CS V. Rajavel Moses, Former President, Institute of Company Secretaries of India, Madurai chapter, highlighted the power and potentiality in women which must be accompanied with a passionate dream and good stewardship. Dr. Revathi Subbulakshmi of Senthamizh college underscored the challenges faced by women in her inaugural address. Grace Browning, Founder Director, Krupa Trust, Chennai, gave a thought-provoking speech on the different facets of change: darkness to light; bondage to freedom; insufficiency to self-sufficiency and weakness to strength. Dr. P.T.R. Palanivel Thiagarajan, MLA, Madurai central constituency in his valedictory address spoke on the cost of our rights, the changing trends in society, the need for building one's leadership and the participation of women in politics.

### IMPACT OF GENDER SENSITIZATION INTERVENTIONS

- A discussion on beauty moderated by Dr. Beulah Rajkumar, resulted in writing three line poems on beauty on an app – Haiku JAM. Members continually engage in meaningful discussions on shrinking public spaces for women, reinforcement of gender stereotypes in the name of women's progress, etc., in the social media. Thirty students function as **Gender Champions** and are vital catalysts who inspire change with their fellow students. Feedback from members on the core concerns of students determines program interventions.
- Two **Gender Champions**, P. Bhavani of III History and Maheshwari of II English were invited to address a gathering of five hundred women members of self-help groups in Theni district to share their knowledge of law and rights of women to mark the International Women's Day celebrations on 7<sup>th</sup> March 2017.
- **ONE BILLION RISING: SOLIDARITY AGAINST THE EXPLOITATION OF WOMEN - RISE! DISRUPT! CONNECT! – A Global Campaign.**

Eighty students from various disciplines connected with students from other colleges in the inaugural procession, from Tammukkam grounds to Gandhi Museum, to express solidarity against exploitation of women. The Street Play 'Maapilai Kadai' was staged during the Campaign event, on 14<sup>th</sup> February 2017, at the Gandhi Museum, Madurai.

#### ➤ **Meet with District Collector & Petition Submission**

A whatsapp message circulated in the campus inviting everyone to visit a pub near the college, as it had a "Women only Day". Students stoutly protested against this propaganda and Student cabinet members met with and submitted a petition to the District Collector for closure of the Bar due to its proximity to not only the college, but at least ten other educational institutions! It has resulted in the cancellation of the "Women only Day" of the pub.

## Research

The reach and impact across the disciplines, among the learners and teachers of the Foundation Course on Women Studies was mapped and presented in a paper titled **“Shaping a Feminist Identity with the Foundation Course on Women Studies”** at the XVth National Conference of the Indian Association of Women Studies, [23<sup>rd</sup>-25<sup>th</sup> January 2017] by Research Associate, Ms. Ann Nirmala.

The social and gender based barriers faced by women in pursuing careers in the Science, Technology, Engineering and Maths disciplines, were examined among students and employees of Lady Doak college and presented in a paper titled **“Passion for Science, Engineering, Technology and Maths in Women”**, by Dr. J. Ananthi, faculty teaching women studies, department of Bio Technology, and co-authored by Ms. Ann Nirmala in a National Seminar “Gender and Social Barriers of Women Scientists and Technocrats – Strategies and Concerns” sponsored by the UGC and conducted by the Department of Women Studies, Bharathidasan University, Trichy from 27<sup>th</sup>-28<sup>th</sup> February 2017.

### 5.9 Students Activities

#### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

#### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	402	35.76
Financial support from government	629	12.78
Financial support from other sources	16	1.05
Number of students who received International/ National recognitions	30	5.93

#### 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

## 5.12 No. of social initiatives undertaken by the students

36

1. NSS volunteers participated in the Independence Day Celebration at Madurai Kamaraj University and took part in the cultural programme on 15th August, 2016.
2. LDC Eco Brigade students pasted stickers related to Energy Conservation in the entire LDC Campus on 7<sup>th</sup> September, 2016.
3. A **Rally** on “*Dengue and mosquito control*” was organized by **YRC**, to create awareness among the public on 24<sup>th</sup> September, 2016. 270 students participated in this programme and it was telecast in News7 Channel.
4. Students did Library Service at Gandhi Museum Library and Indian Association for the Blind Library, Sundarajanpatti on 24<sup>th</sup> September, 2016.
5. NSS volunteers visited Old age Home at Sellur on 24<sup>th</sup> September, 2016. Nearly 50 students participated in this programme and interacted with the old people there.
6. A rally was organized on “Say No to Pollution” by the LDC Eco Brigade of Lady Doak College on 26<sup>th</sup> November, 2016. 225 students were participated in this programme.
7. A Rally on “Anti Plastics and Zero Garbage” was organized by the LDC Eco Brigade of Lady Doak College on 15<sup>th</sup> December, 2016. 225 students were participated in this programme.
8. A debate was organized on “*Role of youth towards prosperous India*” to **all Part V students on 26<sup>th</sup> January, 2017**. Nearly 1500 Part V students participated in this Programme.
9. Forty LSP Students did library service at Veerapandi village library on 26<sup>th</sup> November, 2016.
10. A **Mega Human Chain was organized for Part V Students on “Eradication of Seemai Karuvelam Tree” around our College Campus. The advocate commissioners appointed by Madras High Court Madurai Bench inaugurated the Programme on 18<sup>th</sup> February, 2017. Nearly 1500 students participated in this programme.**
11. NSS volunteers participated in a rally on “*World Water Day*” which was organized by **Madurai Corporation** on 22<sup>nd</sup> March, 2017.
12. **Lady Doak Eco Brigade students** were involved in water analysis survey in collaboration with **Centre for Environmental studies of LDC and Rainstock, Madurai** on 22<sup>nd</sup> March, 2017.

### **Blood Donation Camps:**

13. Blood Donation Camp was organized by YRC, RRC and Rotary Club of Madurai on 25<sup>th</sup> July, 2016 in collaboration with Indian Red cross society and Govt. Rajaji hospital Madurai. 106 volunteers donated 106 units of blood.
14. Blood Donation Camp was organized by NSS, YRC, RRC and Rotary Club of Madurai on 14<sup>th</sup> October, 2016 in collaboration with Indian Red cross society and Govt. Rajaji hospital Madurai in remembrance of birthday of our Late President Dr. A.P.J. Abdul Kalam. 76 volunteers donated 106 units of blood.
15. Blood Donation Camp was organized by YRC, RRC and Rotary Club of Madurai on 3<sup>rd</sup> March, 2017 in collaboration with Indian Red cross society and Govt. Rajaji hospital Madurai. 46 volunteers donated 46 units of blood.

### **Swachh Bharat Activities:**

16. Swachh Bharat cleaning activities were carried out by NSS volunteers in LDC Games Ground and Centre for Information Technology on 15<sup>th</sup> August, 2016.

17. NSS volunteers were involved in Swachh Bharat activities at Gandhi Museum, Thirumalai Naicker Mahal and Rajaji Oldage Home, Vishwanathapuram on 24th September, 2016.
18. NSS Volunteers carried out Swachh Bharat Activities at Gandhi Museum, Thirumalai Naicker Mahal, Sevashram at Vishwanathapuram on 26th November, 2016.

**Scribe Work:**

19. NSS volunteers did scribe work for the Visually and Physically Challenged students of Indian Association for the Blind, Sundarrajanpatti and Kendriya Vidhyalaya, Madurai during their Quarterly, Half Yearly and Annual Exams.

**Community Engagement (LiFE):**

20. Linking Sangam Literature concepts of nutrition, health, environment with social issues like alcohol addiction in Kulamangalam community
21. Teaching soft skills to Juvenile children and building communicative competence in school children with SEED, Sakthi Vidiyal
22. Promoting responsible tourism in Arittapatti with DHAN Foundation
23. Study of health, poverty and social issues at Paaraipatti and Kavanoor village
24. Promoting Government schemes (Post Office savings, Pahal, Mobile banking & Insurance) among various Secret) target groups in Madurai city.
25. Development of Marketing strategies among tender coconut, jasmine, vegetables, fruits, food, pottery and toy vendors of Madurai city.
26. Study on customer attitude and awareness towards Micro insurance, Bank loans, Deposits among self-help groups and other under privileged group in Madurai.
27. Imparting Digital literacy to under privileged women in Madurai city with DHAN Foundation
28. Focusing on individual and contextual well-being of children, adolescents and elderly in Karumpalai Slum with SEED Plan
29. Applying statistical tools to analyze women status, infrastructure-transport, road facilities and PHCs, tools banking facilities, ration shops in Sambakulam village.
30. A study on Noise pollution and its impacts and its control mechanisms in 15 Government and Aided schools in Madurai city.
31. Promoting Solid waste management and Kitchen garden using composting methods and microbes in and around Madurai with Arokya Welfare trust.
32. Research on water quality in River Vaigai, Gandhipuram pond, Corporation water, Reverse Osmosis water at various places in Madurai and its conservation measures using natural adsorbents.
33. Promotion of Kitchen Garden, database creation on plants with nutritional and medicinal values in Koolapandi village
34. Study on Obesity, Cancer (Breast and Cervical), Menstrual problems, anemia, osteoporosis and PCOS in Pudupatti, Kalugarkadai village.
35. Development of Management Information system for Blood donors, tutorial for deaf mutes, Bus route mapping in Madurai, event, tour, student attendance, library, hospital management with SEED and Sakthi Vidiyal,
36. Promotion of Self Help Group Women Entrepreneurs in Andalpuram and Karumpalai towards packaging and labeling, pricing and quality improvement

5.13 Major grievances of students (if any) redressed: Nil

## **Criterion – VI**

### **6. Governance, Leadership and Management**

6.1 State the Vision and Mission of the institution

#### **Vision**

Empowering young women through Higher Education

#### **Mission Statement**

To impart holistic education based on gospel values of love, Justice, equality and peace to young women from all strata of society and enable them to develop as intellectually mature, morally upright, socially responsible and spiritually inspired women leaders to serve the society. The learning processes and experiences are geared to liberate, transform and empower the learner and the learned (Teacher).

6.2 Does the Institution has a management Information System

Initiatives were taken to put HRMS and Student Admission in place through TCS platform.

6.3 Quality improvement strategies adopted by the institution for each of the following:

#### 6.3.1 Curriculum Development

##### **New Academic Programme**

- M.Sc. Psychology from June 2016.
- Certificate Programme in International Economics and Business Studies from June 2016. The students who complete this programme become eligible for a 25 credit PG programme either in International Commerce and Policy or International Economics and Finance

#### 6.3.2 Teaching and Learning

A systematic academic audit process was implemented for all the academic departments of the college to enhance the quality of teaching and learning process of Lady Doak College. The academic audit was designed to scrutinise the academic standards and quality in the teaching-learning-testing processes of all the undergraduate, postgraduate and research programmes. The details are given under section 7.1

#### 6.3.3 Examination and Evaluation

- The descriptive question bank was created for all the academic courses offered in 2016-17 odd semester.
- The descriptive question bank for all the academic courses offered in 2016-17 even semester is under construction.

#### 6.3.4 Research and Development

This year IQAC along with Research Culture Promotion Cell (RCPC) constituted the norms for Doctoral Committee which was passed and approved by all the external experts in the IQAC meeting conducted on 22.06.2016

### **Norms for Constitution of Doctoral Committee (Effective from 2016-17 onwards)**

One doctoral committee / department / year (to be formulated and implemented for all the registered Research Scholars of the college)

#### **A. Composition of Doctoral Committee (DC)**

➤ **External Experts:**

Doctoral committee should comprise experts from other institutions / universities, selected based on various areas of specialization of research scholars

➤ **Internal Experts:**

a) Research supervisor of the student

b) One or two representatives from allied departments (Optional)

➤ **Members:**

All the research supervisors of the Department

Composition can be renewed periodically depending upon the research areas of the students.

#### **B. DC meeting**

➤ Parallel sessions can be conducted on the same day with two or more external experts

➤ Meeting to be held **once a year**

➤ The annual DC fees for the conduct of the meeting to be borne by the research scholars

#### **C. Regulations**

➤ The research scholar should appear before the doctoral committee after registration during which the details of the course work that the student will do for the next one year, along with the syllabi (to be framed based on MKU guidelines) can be passed. Thereafter once in an academic year the scholar should present the progress of the research work in the doctoral committee

➤ The six month report required to be submitted to MKU should be passed in the college DC meeting

➤ Course work to be completed within one year from the date of registration

➤ During the period of course work, the research scholar will be involved in literature review process

➤ After course work completion, project proposal presentation is to be completed within 2 years from the date of registration

#### **D. Synopsis Format**

➤ A synopsis of the work to be submitted one week prior to the DC meeting and should include the following in thesis format

- Broad area of Research
- Title

- Background of the work
- Objective
- Aim and scope
- Methodology (in detail)
- Work plan
- Results (based on the work completed)
- Conclusion
- Future Plans
- Publications
- References

Doctoral Committee meeting held at the department research centres

Name of the department	Date of the meeting held on
Tamil	3 <sup>rd</sup> Feb. 2017
Chemistry	17 <sup>th</sup> Dec. 2016

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

Library:

In near future there is a plan to expand the library and to merge the science departmental libraries.

### 6.3.6 Human Resource Management

Thirty three faculty members drawn from various departments were groomed for next level of leadership at the college level by a series of workshop under the title '**Transformational Leadership for Whole Person Development in Higher Education**'. These faculty members are keenly involved in the following six Translead projects which focus on Vision 2020.

Promoting Research and Industrial Collaborations

1. Technology Enabled Teaching
2. Creating Eco Friendly Campus
3. Sustenance of Organizational Culture
4. Alumnae Network – Friend Making and Fund Raising
5. Instituting Lady Doak Academy – Civil Services and Other Competitive Exams

S. No	Title of the Workshop	Resource Person	Sponsored/ Organised by	Date of the workshop	No. of Participant
1.	Faculty workshop on "Transformational Leadership for Whole Person Development in	Mrs. Jaya Abraham, Mumbai	TRANSLEAD - Capacity	22 <sup>nd</sup> & 23 <sup>rd</sup> Sept. 2016	33 Faculty

	Higher Education'		Building - under UBCHEA		
2.	TRANSLEAD Workshop – IDP Session	Mrs. Jaya Abraham, Mumbai		4 <sup>th</sup> – 8 <sup>th</sup> Nov. 2016	
3.	TRANSLEAD Follow Up Training Session – II	Mrs. Jaya Abraham, Mumbai		1 <sup>st</sup> & 2 <sup>nd</sup> Dec. 16	

### 6.3.7 Faculty and Staff recruitment

Lady Doak College follows an indigenous method to recruit staff members with excellent aptitude and attitude skills.

The Principal is the Appointing Authority for all the staff of the College, both teaching and non-teaching, other than those appointed by the Association. In interviewing and selecting the Teaching Staff, the Principal shall be assisted by a Selection Committee, through a two tier process.

#### **Level I - Technical Interview - Composition of the Selection Committee**

- HoD of the Respective Department (Convenor)
- UG Professor of the Respective Department
- Senior Member of the Allied Department
- Dean of Academic Affairs (Science / Humanities)
- External Subject Expert

#### **Level II - HR Interview - Composition of the Selection Committee**

- Principal (Chairperson)
- Vice Principal
- Bursar
- HoD of the Respective Department
- HR Personnel

#### **Rubrics will be followed for assessment at both the levels.**

The Principal is assisted by the Bursar in selecting and appointment of non-teaching staff.

### 6.3.8 Industry Interaction / Collaboration

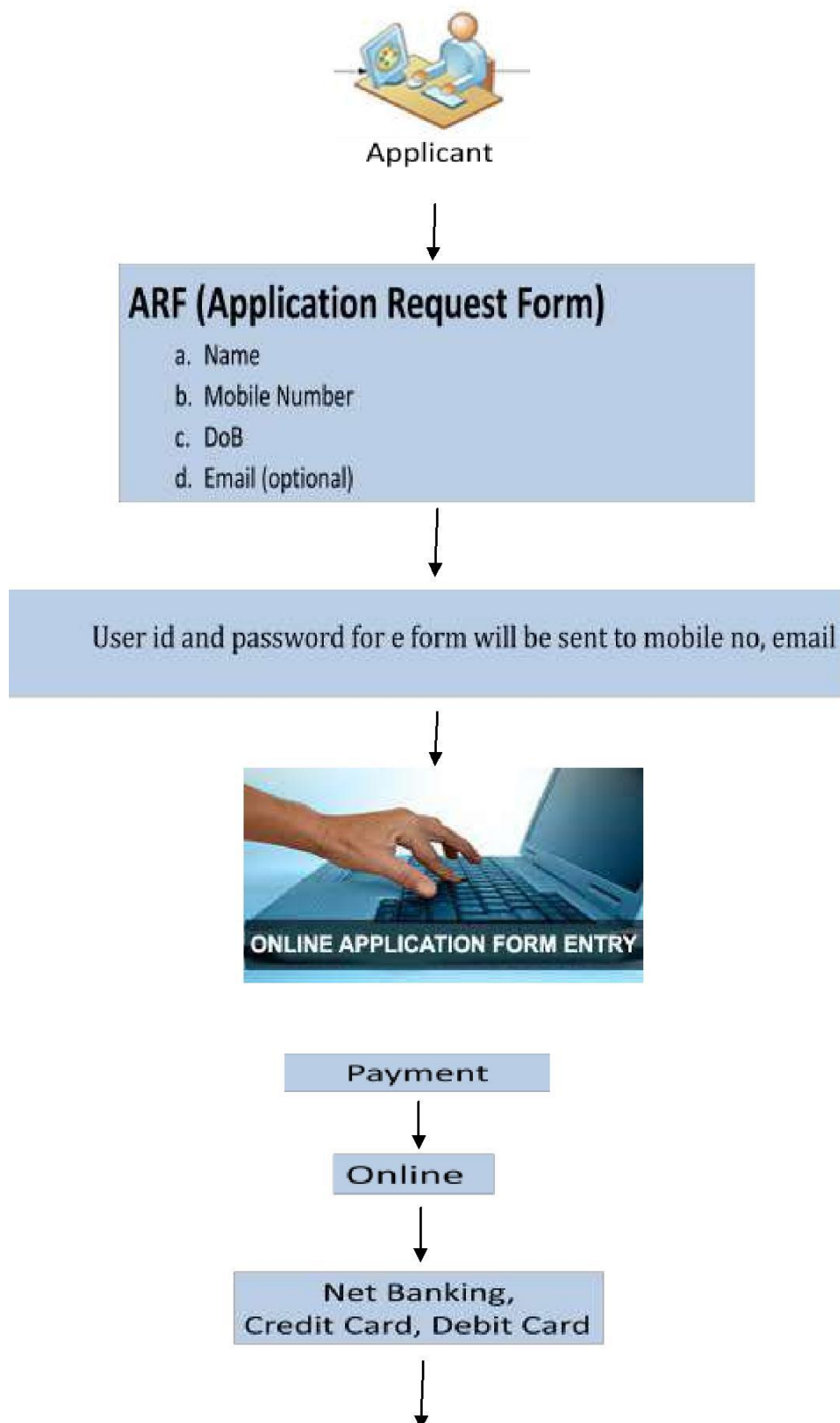
Summer internship with various industries for the undergraduate and postgraduate students has been a regular feature in many departments. Such internships and industrial engagement help the students to develop the specific subject oriented skills. Following is the list of academic programmes that include industrial internships during which the students are placed in different industries.

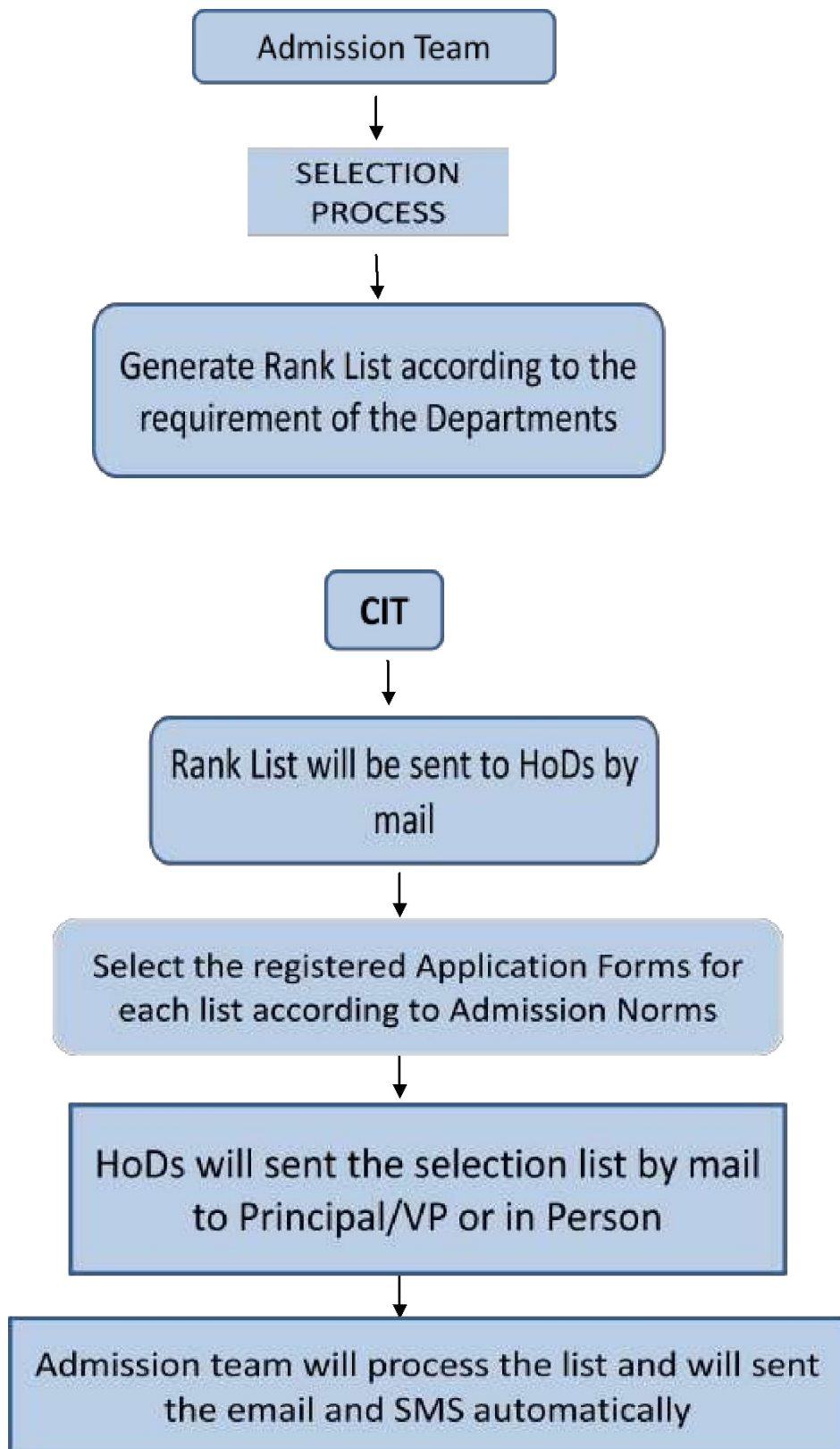
1. PG Diploma in Counselling and Psychotherapy
2. Bachelor of Fashion Designing
3. Master of Social Work
4. Bachelor of Commerce (Professional Accounting)
5. Bachelor of Commerce (Honours)
6. PG Diploma in Human Rights Management

7. Master of Psychology
8. Master of Information and Technology
9. Master of Biotechnology
10. Bachelor of Zoology
11. Master of Zoology
12. Bachelor and Master of Chemistry

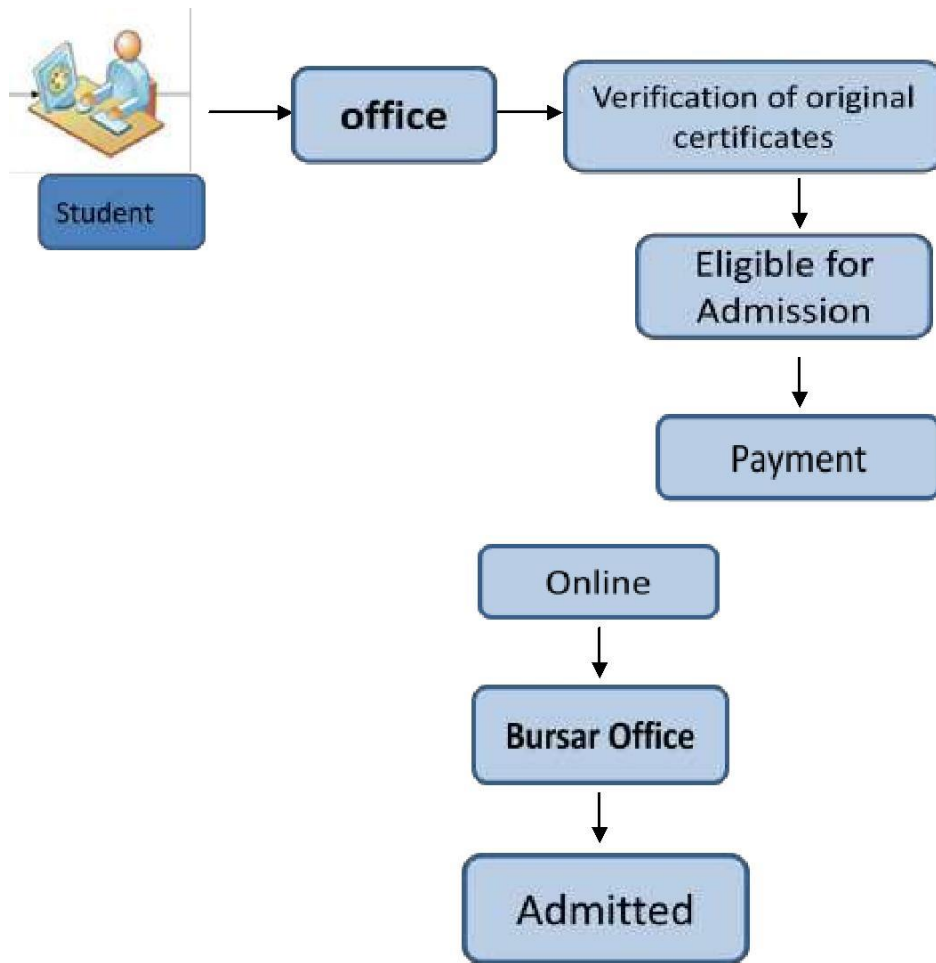
### 6.3.9 Admission of Students

## Admission Flowchart





## Admission Process



After successful payment admission will be approved

### 6.4 Welfare schemes for

Teaching	-	-
Non teaching	99,650.00	School and college students scholarship paid for 29 students
Students	-	-

### 6.5 Total corpus fund generated

5,00,000

### 6.6 Whether annual financial audit has been done

Yes

No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	✓	-	✓	-
Administrative	✓	-		

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes  No

For PG Programmes Yes  No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- The descriptive question bank was created for all the academic courses offered in 2016-17 odd semester.
- The descriptive question bank for all the academic courses offered in 2016-17 even semester is under construction.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not applicable

6.11 Activities and support from the Alumni Association

### List of Activities Performed 2016-2017

#### Scholarship through Alumnae Support 2016-2017

S.No	Department	Name of the student	Register no.	Amount (in Rs)
1	Economics	P. DHANAPANDI SRI	14ECT038	8650
2	Maths	S. PIANI	15PGM030	8650
3		K. SANDIYA	14MAT063	8650
4	Botany	S. DEVA DHARSHINI	16BOT012	8650
5	Computer sci.	M. MURUGESWARI	16CAPE019	8700
6	Commerce (SF)	R.M. MUTHULAKSHMI	14COME005	8650
7		R. SHREE HARINI	14COME007	8650

**SUMMER CAMP ORGANISED BY ALUMNAE ASSOCIATION FOR THE CHILDREN OF THE EMPLOYERS**

**MINI CAMP:**

Pencil shading and drawing, coffee painting (April 17<sup>th</sup> to April 22<sup>nd</sup>)

**BATCH 1:**

Reverse glass painting and paper quilling (April 24<sup>th</sup> to May 12<sup>th</sup>)

**BATCH 2:**

Pot painting and clay modeling. (May 15<sup>th</sup> to May 31<sup>st</sup>)

**ROLLER SKATING:**

May 15<sup>th</sup> to May 31<sup>st</sup>

**TOTAL NUMBER OF BENEFICIARIES:**

	Outsiders	Teaching Staff (Aided)	Teaching Staff (SF) and Non-Teaching Staff (aided)	Teaching Staff (SF- Semester Appointment) UG PG M Phil Ph D Students and Non-Teaching staff (Management)	Total No. of Students
<b>Mini Camp</b>	3	11	9	10	33
<b>Batch 1</b>	5	5	7	9	26
<b>Batch 2</b>	5	-	2	3	10
<b>Roller Skating</b>	1	1	-	-	2
<b>TOTAL</b>					<b>70</b>

6.12 Activities and support from the Parent – Teacher Association

Nil

6.13 Development programmes for support staff

S. No.	Date	Title of the Workshop	Resource Person	No. of support staff attended
1	29.7.2016	Workshop on 'Google Applications'	Mr. Rohan Mittal, Bangalore	72
2	18.3.2017	Workshop on Faculty Development Programme on 'Work Life Balance'	Dr. Spurgeon, Regional Programme Consultant United Board for Christian Higher Education	83

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

1. Lady Doak College, aiming towards becoming an energy efficient campus and becoming carbon neutral by 2025, has set up a 20KWp grid connected solar roof top system on 28<sup>th</sup> February and GHG Report II for the year 2016 was uploaded in the college website.
2. A 15KDI sewage treatment plant was installed to recycle grey water on campus. The recycled water is being used for gardening.
3. LEB students actively involved in the pasting of stickers related to 'Save energy, Use less water, Switch off Lights and Fans' etc. - this was done in all the departments and offices and in various locations in the college campus.
4. Questionnaire was sent to students and faculty online to analyse the Environmental awareness created on campus through <https://docs.google.com/a/lcd.edu.in/forms/d/e/1FAIpQLSd-yUnoRpJ3cOVIB7Q8TnEVfQDaNaieOUvSQBUDMICNIVkAJw/viewanalytics>
5. Number of electrical devices changed with five star rated appliances from the year 2015- 17

S. No.	Star rated appliance	Number of items changed
1	Air-conditioner	27
2	Tubelight	495
3	Fan	13
4	Fridge	2

#### Criterion – VII

#### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

### **Lady Doak College – Academic and Administrative Audit (LDC-AAA)**

#### **I. LDC-AAA Model**

#### **ACADEMIC and ADMINISTRATIVE AUDIT**

##### **a) AIM**

Academic and Administrative Audit aims to review and sustain the quality assurance processes of Educational Institutions for both academic and administrative Management.

**b) FOCUS**

Academic and Administrative Audits are clearly focused on those processes by which an institution monitors its own academic and administrative standards and take steps to assure and enhance the quality of its teaching and administrative support for student learning.

**c) Main features of LDC-AAA**

- LDC-AAA is designed to
  - scrutinise the academic standards and quality in the teaching-learning-testing processes of all the undergraduate, postgraduate and research programmes
  - determine the level of compliance with the administrative policies and procedures including maintenance of files and registers and ensure whether internal controls are in place
- It is based on a self-evaluation process which can be audited by an external audit panel once in two years
- The self-evaluation process is designed to be in alignment with the guidelines for internal quality assurance given by NAAC
- There will be one external AAA midway between two subsequent cycles of accreditation by NAAC
- To ensure quality and objectivity of the evaluation process, presence of two or three external assessors are mandatory in the Audit panel

**II. Academic Audit:**

**II. a. Details of self-audit conducted by each department for the period 2013-2014 (Even), 2015-2016 and 2016-2017**

Academic Year	Audit period
2014-2015	2013-2014 (Even)
2014-2015	2014-2015 (Odd)
2014-2015	2014-2015 (Even)
2015-2016	2015-2016 (Odd)
2015-2016	2015-2016 (Even)
2016-2017	2016-2017 (Odd)
2016-2017	2016-2017 (Even)

## II. b. Identification and notification of a date(s) for the Academic Audit to the Auditors and the Department concerned

The final panel members to conduct the Academic Audit for each department were decided by the Principal in a meeting with the Deans of Academic Affairs and IQAC Co-ordinators on 12<sup>th</sup> August, 2016.

## II. c. Submission of the Self-Evaluation Report (3 years) by each Department. Available as soft copy with IQAC.

## II. d. Agenda for the Academic Audit

Agenda for the Audit	
Time	Schedule
9.00 a.m. to 9.30 a.m.	Welcome and Reception of the external members at the IQAC Office
9.30 a.m. to 10.00 a.m.	Visit to the Department
	Introduction of the Department faculty members
10.00 a.m. to 1.00 p.m.	<ul style="list-style-type: none"><li>• Presentation of the Department report by the Head of the Department</li><li>• Interaction with the faculty members of the Department</li><li>• Verification of Fact files***</li></ul>
1.00 p.m. to 2.00 p.m.	Lunch break
2.00 p.m. to 3.00 p.m.	Visit to the lab, library, class rooms, instrumentation facility, Centre for Information Technology (CIT), store room or any other facilities
3.00 p.m. to 4.00 p.m.	Interaction with the students
4.00 p.m. to 4.45 p.m.	Preparation of the report in the IQAC office
4.45 p.m. to 5.15 p.m.	Meeting with the Principal and Submission of the report
*** All the QMS files for the year 2013-14, 2014-15 and 2015-16 to be kept ready for verification by the external experts	

**II. e. Audit Reports based on the commendations and recommendations of the panel members. Available as soft copy with IQAC.**

**II. f. Review meeting.**

The External Academic Audit Review Meeting held on 28.9.2016.

**Specific Recommendations of the Principal:**

**Criterion I - Curriculum Design and Development**

- a) Alumnae who are well engaged in academic and industrial sectors to be involved in curriculum planning and placement.
- b) The Course and teacher feedback given by IQAC is a raw data which has to be analysed with appropriate action taken report at the end of each semester.
- c) A separate feedback questionnaire to be prepared for problem oriented courses offered by the Departments of Maths, Commerce and Economics. IQAC to do the necessary follow-up in consultation with the three Departments.
- d) Department can plan to collect mid-semester feedback on their own about each course to improve the teaching- learning process during the course of teaching.

**Criterion – II- Teaching, Learning and Evaluation**

- a) Innovative pedagogies can be designed. Project-based / problem- based methods can be adopted.
- b) Teachers should use NPTEL courses to enhance their understanding and teaching.
- c) One of the continuous assessments should be done through online mode using the LMS of TCS for every course in a semester.

**Criterion – III – Research, consultancy and Extension**

- a) Research with good publications and projects to be enhanced. The college is planning to appoint external experts as part-time research consultants for Arts and Humanities and Sciences separately to help the Departments to strengthen the research activities.
- b) Every year the department should take efforts to publish any one of the best projects of LiFE.
- c) The choice of the community under LiFE program should remain the same for atleast three years so that an impact analysis of the study can be done and presented after three years.
- d) The faculty members of the Department should take efforts to become the member of national and international professional bodies to enhance the visibility of the Department and college.

- e) The core content of the curriculum can be designed in consultation with the need of companies so that the students have better chances for placement.
- f) The Science Departments are expected to send the action plans to initiate collaboration with industries on or before October 3, 2016 as informed earlier by the Principal.

#### **Criterion IV – Infrastructure and Learning Resources**

- a) All the recommendations of the external experts regarding enhancement of infrastructural facilities will be addressed by the College management.

#### **Criterion V- Student Support and Progression:**

- a) Each Department to identify and state the attributes of its wards called “**Graduate Attributes**” and upload it in the college website.
- b) Support to strengthen spoken English is requested by many students during the student interaction session. The Department of English can help to conduct peer tutoring in spoken English for needy students from each department. The English Department can identify academically good students to serve as tutors.
- c) The skill sets of the students have to be mapped at the entry level and based on their areas of improvement various soft skill training courses can be offered.
- d) To enhance the visibility of the college and publicise the wide range of programs offered with their scope and opportunities, an open house can be planned during April (non-working Saturday) for the public to visit the various departments and facilities of the college before the admission process for the academic year begins. This program can be organised in coordination with the Madurai CEO, of school education. The departments can discuss the plan and give their opinion in the meeting to be held with the principal during January 2017.

### **II. g. Department wise future Action plans based on the Audit report (Roadmap for the next five years)**

Future action plans for the next five years were prepared by each department and discussed with the Principal, Vice Principal, Bursar and Deans of Academic Affairs for approval.

### **III. Administrative Audit**

**Audit Date:** 2<sup>nd</sup> and 3<sup>rd</sup> March, 2017

**Final Process Flowchart and Roles and Responsibilities Chart prepared for each administrative office / centre. (Refer: College website)**

**External auditors:**

1. Mr. Muralidharan, Lead Auditor, RINA, Bangalore
2. Mr. Balasunder, Managing Director, IMS Learning Resources Pvt. Ltd., Madurai

**Audit Schedule:**

<b>S. No.</b>	<b>Administrative Office/Centre</b>	<b>Time</b>
<b>Date: 02.03.2017</b>		
1	Exam Office	9.30a.m. to 11.00a.m.
2	Vice Principal Office	11.00a.m. to 12.30p.m.
<i>Lunch -12.30 to 1.30</i>		
3	Principal Office	1.30p.m. to 3.00p.m.
4	DSS Office	3.00p.m. to 4.30p.m.
5	Deans Office, CPEC and IQAC	4.30p.m. to 6p.m.
<b>Date: 03.03.2017</b>		
6	Bursar Office	9.30a.m. to 11.00a.m.
7	Centre for Information Technology	11.00a.m. to 12.00noon
8	Centre for Environmental Studies	12.00noon to 01.00p.m.
<i>Lunch -1 p.m. to 2 p.m.</i>		
9	J.X. Miller Library	02.00p.m. to 02.45p.m.
10	International Study Centre	02.45p.m. to 03.30p.m.
11	Career Guidance &	03.30p.m. to 05.00p.m.

	Placement Cell	
12	Centre for Human Resource Development	
13	Research Culture Promotion Committee	
	Submission of report	05.00p.m. to 05.30p.m.
1	Part V	09.00a.m. to 09.45a.m.
2	LiFE	09.45a.m. to 10.30a.m.
3	Centre for Communication & Multimedia	10.30a.m. to 11.15 a.m.
4	CAC – Counselling	11.15 a.m. to 11.45 p.m.
5	Alumnae and CHILD	11.45 a.m. to 12.15 p.m.
6	Centre for Human Rights Education	12.15 p.m. to 01.15 p.m.
7	Part IV – Value Education	
<i>Lunch -1.15 p.m. to 2.15 p.m.</i>		
8	Centre for Women’s Studies	02.15p.m. to 03.00 p.m.
9	Centre for Entrepreneurship Development	03.00p.m. to 03.45 p.m.
10	Centre for Music	03.45p.m. to 04.15p.m.
11	Physical Education	04.15p.m. to 05.15p.m.
	Submission of report	05.15p.m. to 05.45p.m.

## **Audit Reports based on the recommendations of the external auditors:**

### **I. Report of Mr. S. Muralidharan**

#### **Examinations Office**

- Student requests with regard to wrong entry of marks can be made online to avoid maintenance of bulky files
- It would be easy to prepare statistical analysis with online requests (common reasons for requests, teachers involved etc.)

#### **Vice Principal Office**

- A 'Comment Column' may be included online to show evidence of closure of admission for a student who has been offered a seat, but has not taken it.
- "Deviations settled on a case to case basis / Procedural basis" to be mentioned in the Process Flow Chart

#### **Principal's Office**

- Background check during recruitment of teaching faculty can be done –eg. Through Facebook
- Process Flow Chart for "Substitute appointment for Faculty travelling abroad" to be created
- Website updation to be streamlined
  
- Canteen- Medical test for food handlers to be made mandatory. Medical certificate to be produced every 6 months

#### **Office of Dean of Student Services**

- Medical checkup for students – Data can be analysed to report overall percentage of anaemic students etc.

#### **Office of Dean(s) of Academic Affairs for Sciences and Humanities**

- Curriculum revision – Validation to be undertaken

#### **Bursar's Office**

- Suggestions for generating funds
  - Tap Swatch Bharath funds
  - Funds for CSR activities from Corporates
  - Yes Bank
  - ciicsrgateway.org
  - Contact private sectors
- Purchases
  - When placing orders, have a cushion of 10%-20%
- Disposal of old books and equipment
  - To look into the legality of disposal for present scrap

- For future grants –Norms for disposal to be worked out
- Recommendations of NAAC can be looked into
- To check with other autonomous colleges
- Imported Items
  - Servicing –
    - to make sure local agents are available
    - Networking with other institutions for support
    - Availability of replacements to be ensured
- Revise rates for usage of instruments. Have a target (Rs. 2 Lakhs) and work backwards (Science Instrumentation Centre)
- Funds to be set aside for replacement of assets
- Science Instrumentation Centre – publicize through advertisements and website
- Substitute salary – gradation to be there. Junior teachers may be asked to pay and not senior teachers. Feedback may be got from affected teachers.
- Campus maintenance, Monitoring & Safety
  - Major repairs work that is pending – log book to be maintained
  - Repair work to be undertaken keeping in mind and not postponing
  - Safety audit has to be undertaken
- Risk Management
  - Crowd regulation (Admission)
  - Reaction mechanism – Risk mitigation- told to people down
  - Iron staircase can be erected at Newton Block
- Enterprise Risk Assessment to be done

### **Centre for Environmental Studies**

#### Student Centric Activity Manual – for teaching Environmental Studies

- Have parameters to check effectiveness of activities
- To get structured teachers feedback
- Environmental Studies Text Book
  - To get feedback from those who purchase Environmental Studies text book
  - Sell EVS text book through ‘India Environment Network’-paryavaran.com
- Trust bin – composting kitchen waste indoors. Can be gifted.
- Cannot stop plastic. Ensure recyclability potential of plastic used.
- Register in Climate Neutral Now –UNFCCC (website)
  - Upload GHG Report prepared as per GHG protocol
  - Lady Doak College to work towards being declared as ‘Climate Neutral Institution’
- To become member of UNGC(United Nations Global Compact)
  - Prepare a report by January 2018

### **Library**

- To ensure closure of accession on N-list Inlibnet for students who leave college
- Software for Plagiarism-Urkund

### **International Study Centre**

- To have a Memorandum of Understanding for students from other countries while on stay in campus
- Extent of liability of Lady Doak is not clear with respect to present foreign students residing on campus eg. Medical insurance

### **Career Guidance and Placement Centre**

- Students to be allowed only one offer. Those who have one offer letter should not attend other campus drives. This would pave the way for other students to get a placement.
- Placement Officer can put up a list of probable companies visiting college to enable students select the company
- Letters can be sent to companies inviting them for campus recruitment
- CII to be contacted for database
- To concentrate on companies in Coimbatore, Trichy and down south till Kanyakumari

### **Research Culture Promotion Cell**

- To create more opportunities for faculty to undertake research
- To motivate faculty to undertake research

## **II. Report of Mr. R. Balasunder**

### **Part V**

- Impact analysis of the NSS camp site to be done methodically (Especially when the site is adopted for more than two years)
- Linking to UN Millennium Development Goals (MDG) (Mr. Balasunder to be contacted).
- Student leadership development by adopting the streets in the village and involving the inmates of the village as well, during NSS camp. (Kalinga University Model)
- Student to be available as a counselor in the college to act as a one point contact for the villagers.
- Imparting entrepreneurial insights to the village folks in addition to skill development through Part V activities.
- Campus cleaning should be a compulsory activity to inculcate the value of cleanliness.
- Tree allocation and adoption by students.
- Soft skills should not be graded for any permanent score and can only be improved.

### **LiFE**

- Systematic mapping of the community benefits.
- Future prospectus of LiFE – development of entrepreneurial skills, Publication of the case studies in journals.

## **CCM**

- The resources of TEQUIP, TEDEX to be tapped
- Broadcast/podcast for archives

## **CAC- Counselling unit**

- Extension of counseling to school children as a proactive measure. (Institutional Social Responsibility)
- Mapping the reasons for the students' problems – Root Cause Analysis - RCA

## **Alumnae**

- Benefits for a life and platinum member are not tangible – very poor membership- To identify the reason.
- The tailoring unit can be made commercially successful.
- The materials of Good-Will center can be made saleable by the tailoring unit.
- Waste management of the tailoring unit and photocopying centre is not proper.- To be planned.
- Domain/Industry wise alumnae database not available.
- In collaboration with PR cell the alumnae centre can identify alumnae, for giving internships and projects for the present students.

## **CHILD**

- To prepare a good Business plan for revival of CHILD – with the support of Alumnae - (Contact - Mr. Balasunder )
- Good-will store – Effective planned promotion – Theme based/ seasonal – Incentive wise salesmanship.
- Photocopying unit – Possibility of Book binding, spiral binding to be explored- Alumnae can be involved.

## **Human Rights**

- Case studies to be published in journals.
- UNHRC- Linkage can be developed.
- The resources of the centre can be used for faculty Development programs – can be made as a commercially successful program.
- Part -time course for the external people (SHG, NGO...)

## **Value Education**

- More focused approach on value education with less overlap with LiFE, Counselling and Human rights activities.
- Case studies to be video documented – Short film making- One video per value that to be inculcated. The skits can be recorded.
- Reading habit to be inculcated as a value.
- Israeli's Journalism model can be thought about.

## **CWS**

- Linking the NSS campsite activities on women empowerment with CWS.
- NGO collaboration – AGHAKHAN foundation, GRI – CWS to be contacted
- Journal publication and case study documentation
- Digitisation of the archives - Shortfilms
- School survey to be conducted again after five years.
- FDP for other colleges.
- UN – funds to be trapped (Contact Mr. Balasunder )

## **CED**

- The objective of CED to be reframed – “creating entrepreneurs in addition to imparting knowledge”.
- Inculcate the Business plan skills among students – to be included in the theory paper.
- CED to extend the activities to interested PG students.
- Documentation through shortfilms
- STC to be promoted – sale techniques to be taught to the students – to be included in the process flowchart – incentivize sales.
- Database on LDC alumnae entrepreneurs.
- Activities of CED and Life to be linked.
- Subject specific mentoring services (incubation services) to be offered by CED.
- In future Business incubation centre to be started in LDC
- CED – “ RICHNESS WELLBEING CENTRE”

## **CFM**

- Programs in Music can be introduced.

## **Physical Education**

- Career pathways of LDC sports alumnae to be mapped and documented
- Evidences in the form of videos, interviews, to be provided.
- To explore the avenues for courses on Commentators, referees, coach , umpires, curators.....
- Future goals of the centre –
  - conduct of rolling trophy matches – interschool or intercollegiate.
  - Memorial cups and matches -training the students for paralympics

## **General**

- Video documentation (shortfilms, interviews )recommended for all activities
- Case studies in all centres to be published in journals
- Files to be maintained as per the norms
- To identify the overlap of activities in each centre and normalize them for simplicity and usage
- Data Flow Diagram encompassing the activities of Centre to be evolved

#### **IV. Conclusion:**

One complete cycle of Academic and Administrative Audit (two internal audits followed by an external audit) was successfully completed for the period (2014-2017). Through academic audit future plans for each department and through administrative audit the process flowchart and roles and responsibilities chart for each office and centre have been evolved.

**This will be followed by the second cycle of AAA from the year 2017-18 onwards.**

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

##### **1. Implementation of External Administrative Audit for Centres and Offices**

###### **Action Taken Report (ATR):**

- Process flowcharts for all the administrative offices and centres were reviewed and finalized
- The External Administrative Audit will be conducted during the first week of March, 2017. External Auditor is Mr. S. Muralidharan, RINA, Chennai

##### **2. Implementation of Academic Audit for departments**

###### **ATR:**

- ❖ External Academic Audit for the period October, 2013 - April, 2016 was successfully conducted for all the 14 academic departments based on a standardised model called LDC – AAA MODEL
- ❖ As a follow-up of the external academic audit, a review meeting was conducted on 28.09.2016
- ❖ A road map of activities under each criterion of the NAAC to be evolved for the next five years

##### **3. Examination and Evaluation Reforms - Generation of descriptive Question Bank**

###### **ATR:**

- ❖ The descriptive question bank was created for all the academic courses offered in 2016-17 odd semester.
- ❖ The descriptive question bank for all the academic courses offered in 2016-17 even semester is under construction.

##### **4. Implementation of Management Information System**

###### **ATR:**

- ❖ HRMS data for faculty members created using TCS platform.
- ❖ Students' attendance was successfully integrated into the college automation system using TCS platform.

##### **5. Towards Energy Efficient Campus**

###### **ATR:**

- ❖ Motivation for behavioural change towards conservation of energy among students

- Students of various departments have been involved in creating awareness through posters
- Street play and Rally was taken up by LEB students inside and outside LDC campus on 15<sup>th</sup> Dec 2016
- Reduce electricity day was observed on 21<sup>st</sup> Dec 2016

## 6. Industry- Institute Linkages

### ATR:

- ❖ 3 Days Training Program on 'Entrepreneurship Development' conducted from December 1<sup>st</sup> to 3<sup>rd</sup>, 2016
- ❖ 20 students have registered under Student Trade Corner (STC) and started selling their products from December 2016 onwards
- ❖ Demonstration on preparation of Phenyl and paper covers conducted on 17<sup>th</sup> December, 2016
- ❖ Started selling phenyl samples from January 2017 onwards

## 7. ICT in Teaching and Learning

### ATR:

Plan of action	Proposed activities	Action Taken	Work Completed
E-Content Validation & delivery	E-content compilation – One SLO per Department	Compiled the SLOs of each department and shared it in common storage to all department	completed
	Validating SLO using Rubric	Rubric was formulated and sent to all departments to validate any one SLO developed.	completed
A1) Compiled SLO from each department will be validated and implemented in pilot phase of the project – 2016-2017	Validation of SLOs		completed
A2) Compilation of SLO by capturing the Class room lectures of interested faculty members. Validating and implementing the same – 2016-2018	Publishing in LAN		In progress
Action Plan: Phase I: E-Content Validation & delivery, SLO Publishing	Online Lecture capturing – completed for 3 departments-stored and archived in		Completed

Lecture Capturing – Live Phase II: Online Lecture Capturing Digital Awareness Program Phase III: UPGRADING E-CONTENT Instructional Design – Workshop	PPS  Video conferencing – 1 Dept.		
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7.3 Give Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

**1. Title of the Practice:** Centralised online students’ feedback on academic courses

**2. Objectives of the Practice:**

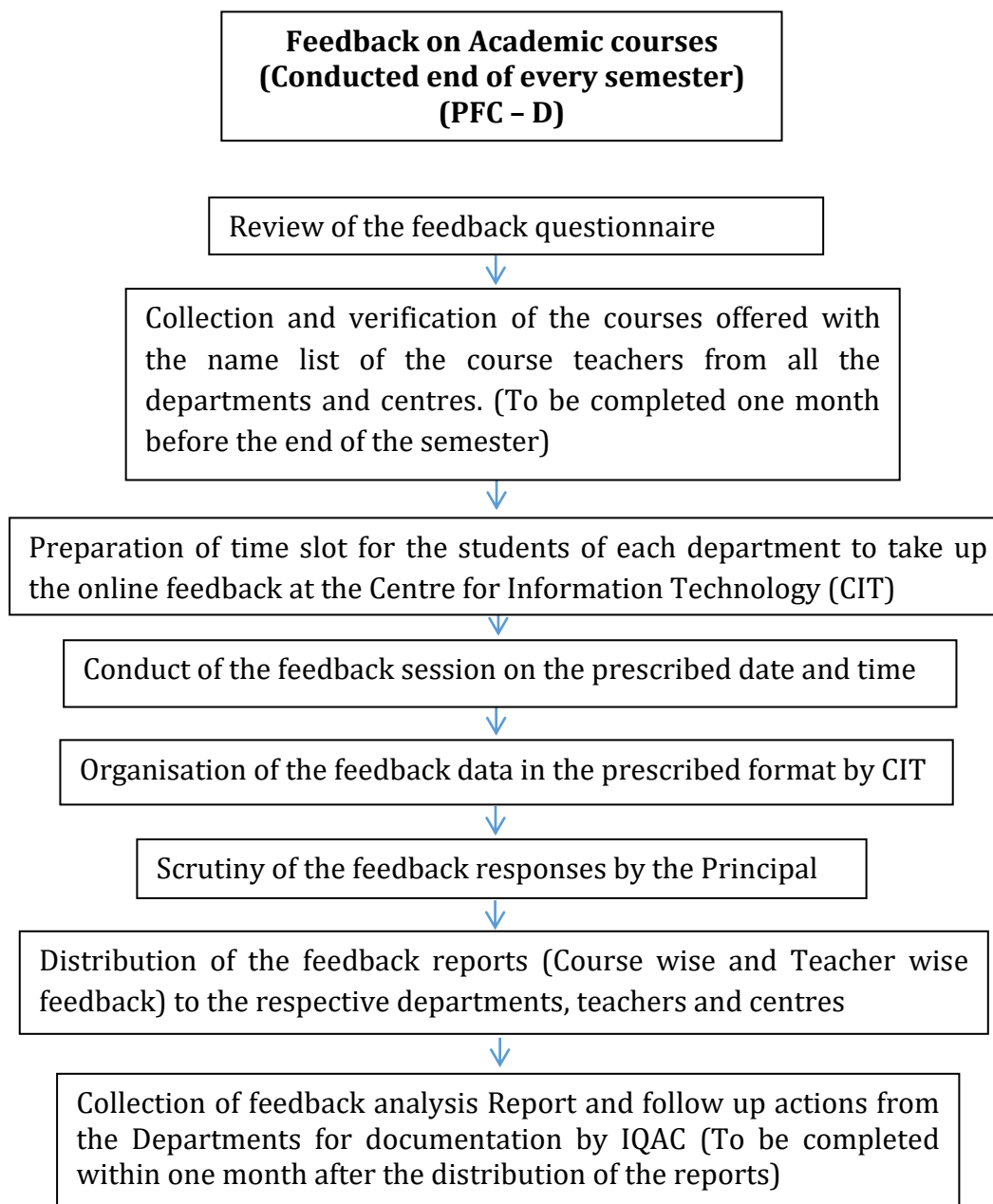
- To evolve a structured course feedback in order to strengthen the course design and development process.
- To utilise the students’ feedback effectively to improve the curriculum
- To enhance the quality of teaching- learning- testing (TLT) process through a robust feedback mechanism on teaching and learning.

**3. The Context**

A centralised online students’ feedback process on academic courses was evolved from 2015-2016 odd semester onwards. Earlier it was a decentralised process during which the course teacher(s) of each course collect the feedback using a questionnaire designed by each department. In this process the students give their feedback in presence of the course teachers and each department has its own format for the collection of feedback. In order to give more secured feeling to the students to give their candid and transparent feedback about the courses, IQAC evolved a centralised online feedback process. Moreover, a common questionnaire for the different types of courses (Theory, lab, Lab cum theory, problem solving) was evolved.

**4. The Practice**

The process flowchart for the practice is given below

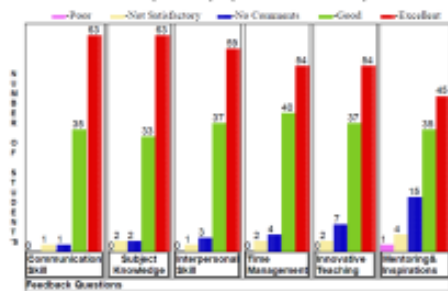


## 5. Evidence of Success

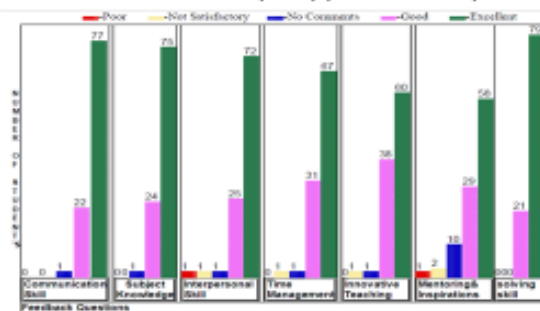
A cumulative data for three consecutive years (a sample is given below) is now available for all the academic courses and course teachers. The scope for improving and strengthening the TLT process based on the data is now wide and can be effectively utilized for upgrading the curriculum in future.

# Faculty Feedback

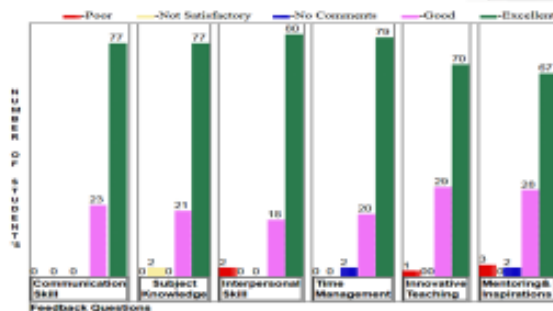
2015-2016 (Even) (98 students)



2016-2017 (Odd) (100 students)



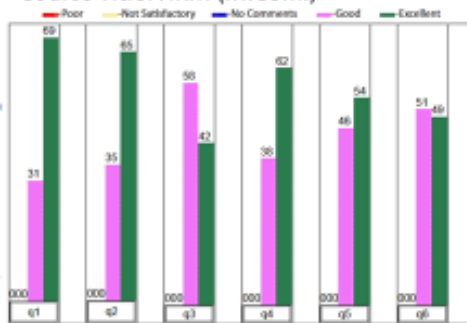
2016-2017 (Even) (61 students)



\* Feedback course and teacher

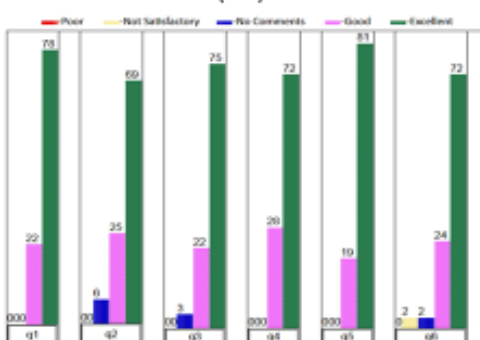
## Course feedback (2016-17 Even)

Course Title: HRM (M.Com.)

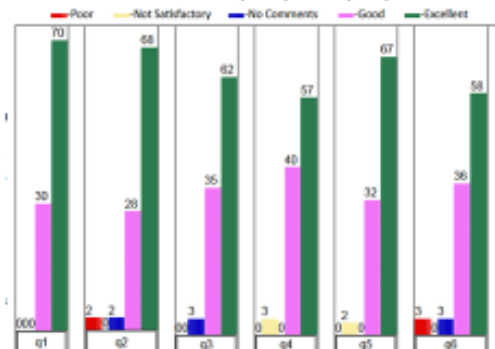


- q1: Course Content
- q2: Coverage of Core Concepts
- q3: Nature of class assignments
- q4: Rubrics for assessments
- q5: Level and nature of question paper - formative
- q6: Valuation

Course Title: HRM (UG)



Course Title: Company Law (UG)



\*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

#### 7.4 Contribution to environmental awareness / protection

1. The PART-V-LEB team with the support of Centre for Environmental Studies (CES), organized an Environmental awareness rally and a skit at street theatre on the theme of 'Anti-plastics and Zero Garbage' on 15<sup>th</sup> December, 2016 inside the College Campus.
2. Over 225 students from LEB took part in the rally with the placards carrying the messages of 'No pollution', 'Avoid Plastics', 'Plant a sapling to save our environment' etc. The rally that began from Lady Doak College went through All India Radio - Hotel Vallai- Temple Apartment- Ramamoorthy Nagar - Besant Road- Arivu Thirukovil - BB Kulam Junction- Naimedu and culminated at LDC.
3. Independence day - LEB students presented SKIT on the theme - 'Save Energy (Electricity)'.
4. Energy minimization days - Reduce electricity day on Dec 22<sup>nd</sup> 2016, Reduce vehicle day on February 7<sup>th</sup> 2017.
5. Environmental awareness programs with the help of the following guest lectures:
  - **'Biodiversity of Western Ghats'** was delivered by **Dr. R. Ramasubbu**, Assistant Professor, Dept. of Biology, Gandhigram Rural Institute, Dindigul Dt.
  - **'Biodiversity'**, delivered by **Dr. K. Nalini**, Assistant Professor, ANJA College.
  - **'Eco System and Conservation Issues'**, **Mr. Subramania Raja, Founder**. Rajapalayam wildlife association.

7.5 Whether environmental audit was conducted?  Yes  No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

The highly commended Innovation, Best Practice and Strategic plans of the various departments **as identified by the external experts during the external academic audit** is consolidated and given below.

S. No.	Name of the department	Innovations	Best Practices	Strategic plans of the Department
1.	Tamil	Assignment – Computer based with animation	-	<ul style="list-style-type: none"> <li>• குறும்படம் தயாரித்தல்</li> <li>• PG Diploma</li> <li>• Training for school teachers and students</li> <li>• Setting up a language lab</li> <li>• Creating opportunities for exchange</li> </ul>

S. No.	Name of the department	Innovations	Best Practices	Strategic plans of the Department
				programme <ul style="list-style-type: none"> <li>• To write books for IDM, NME courses and job oriented Tamil</li> <li>• To write a book on the biography of Ms. Katie Wilcox in Tamil</li> </ul>
	English	-	<ul style="list-style-type: none"> <li>• Staging a play annually is one of the best practices of the dept. It teaches students dramatics, group dynamics and management skills.</li> <li>• Annual play</li> <li>• Annual magazine</li> <li>• Inter-college competition</li> </ul>	
	Economics	-	Teachers make excellent and new ways of teaching and learning	
	Social Science	Innovative assignments	Interpersonal relationship is the basic mantra of the Department	-
	Mathematics	-	Remedial coaching by students is a good practice	-
	Physics	A different practice in Inter-collegiate competition	-	-
	Chemistry	-	<ul style="list-style-type: none"> <li>• Extension of department library working hours upto 8p.m. and it being</li> </ul>	-

S. No.	Name of the department	Innovations	Best Practices	Strategic plans of the Department
			<p>managed by PG students</p> <ul style="list-style-type: none"> <li>• Summer training programme</li> <li>• Good contact with distinguished scientists and renowned academic experts</li> </ul>	
	Botany	<ul style="list-style-type: none"> <li>• Novel methods of evaluation</li> <li>• Technology developed on waste paper recycling</li> <li>• Demonstration of the technology to the rural people</li> </ul>	Advisor-Advisee system, motivates the students and enhances their confidence level	-
	Zoology	-	<ul style="list-style-type: none"> <li>• Good lab through industry collaboration</li> <li>• Good Animal house as per the UGC regulation</li> <li>• Well maintained Museum</li> </ul>	The objective and future plan is encouraging
	Biotechnology	Patent filed	<ul style="list-style-type: none"> <li>• Laboratory</li> <li>• Research activities</li> </ul>	-
	Computer Science		<ul style="list-style-type: none"> <li>• Good</li> <li>• Department seems to be very cohesive in e-teaching/ and use of moodle well developed</li> </ul>	<ul style="list-style-type: none"> <li>• Very good goals and objectives</li> </ul>

8. Plans of institution for next year

S. No.	Theme	Action Plans
1.	Curriculum Revision	Reforming curriculum of Christian Education Council course and Value Education
2.	Organising Academic Programmes	National Conference on internal quality assurance

3.	Examination and Evaluation Reforms	Change in question paper setting and evaluation pattern
4.	Management Information System	Reforming the collection of data from students and faculty members Website upgradation - archives from 2013-18 - Student achievements, Placement details
5.	Towards Energy Efficient Campus	<ul style="list-style-type: none"> <li>• Cleanliness and waste segregation using tastefully made bins (provisions to prevent toppling)</li> <li>• Greening of the campus</li> <li>• Sell EVS text book through 'India Environment Network' – paryavaran.com</li> </ul>
6.	Employment generation and fund-raising	<ul style="list-style-type: none"> <li>• Tailoring Unit - open to all members of campus</li> <li>• Students' Trade Corner to be made functional (Use alumna who are differently-abled)</li> </ul>
7.	ICT in Teaching and Learning	<ul style="list-style-type: none"> <li>• Documentary Filmmaking for Value Education (Case studies, Video per value – Reading habit), CWS (Digitisation and case studies) and General (in all activities like LiFE, Tree planting etc.)</li> </ul>
8.	Life Frontier Engagement	<ul style="list-style-type: none"> <li>• Systematic mapping of the community benefits</li> </ul>

Name: Dr. V. Sridevi

Name: Dr. Christianna Singh

/Sd. Dr. V. Sridevi

/Sd. Dr. Christianna Singh

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

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## **Annexure I**

### **Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence

GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

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## Department of Tamil

ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY	Suggestions given be the Principal & Committee Members
<b>Curriculum Designing</b> 1. இசைக்குழுவுடனான இணைந்து இசைத்தமிழை வளர்த்தல் 2. உத்தமம் நிறுவனத்துடன் இணைந்து செயலாற்றுவதல்	கல்வித்தணிக்கைக்குழுவின (புறநிலைத் தணிக்கையாளர்) கருத்துப்படி இப்புதிய முயற்சிகள் மேற்கொள்ளப்படும்.	1. 2018 – 2019 2. 2020 – 2021	1) இசைப்பேராசிரியர் ஊதியம் மாதம் - 10,000 2) மொத்தச் செலவு – 20,000	
<b>Curriculum Delivery</b> 1. நூல் வெளியீடு 2. உத்தமம் மென்பொருள் குறுஞ்செயலி உருவாக்கல் 3. ஊடகத்துறையில் வேலை வாய்ப்புக்களை ஏற்படுத்தித் தருதல் 4. கலைக்குழு உருவாக்கல் 5. மின்னிதழ் உருவாக்குதல்	துறையாசிரியர்கள் ஆளுமை வளர்ச்சியுடன் பயிற்றுமுறையில் மாற்றங்களை மேற்கொள்ளல்.	1. 2017 – 2018 2. 2020 – 2021 3. 2021 – 2022 4. 2021 – 2022 5. 2021 – 2022	1) ஆசிரியர்களின் சொந்தச் செலவு 2) மொத்தச் செலவு – 20,000 3) – 4) 1,00,000 5) 50,000	
<b>Evaluation</b> 1. படைப்பாக்கத்திறன் 2. எழுத்தாற்றல் 3. பேச்சாற்றல் 4. தமிழில் தொழில்நுட்ப அறிவை வளர்த்தல் 5. கலை வளர்ச்சி 6. பணிவாய்ப்புப் பெறல்	ஏற்கனவே பின்பற்றிய மதிப்பீட்டு முறையிலிருந்து வேறுபட்டு மாணவர்களின் ஆளுமைத்திறனை வளர்த்தல்.	2017-2022	1) – 5) மொத்தச் செலவு - 1,00,000	
<b>Extension</b> 1. e journal ஆயத்தப்பணி 2. ஆங்கிலப்பயிற்சி 3. இலக்கிய வாசிப்பு 4. திறனாய்வு வெளியீடு	எதிர்கால வளர்ச்சியைக் கருத்தில் கொண்டு செயலாற்றுவதல்.	1. 2017 – 2018 2. 2019 – 2020 3. 2017 – 2022 4. 2018 – 2019	1)50,000 2)பயிற்சி ஆசிரியருக்கான ஊதியம் மாதம் ரூபாய் 1,000 3) – 4) கல்லூரி வெளியீடாக வெளியிடல்.	
<b>Research</b> 1. முனைவர்பட்ட ஆய்வு நூலாக்கம் பெறல்	கல்வித்தணிக்கைக்குழுவின (புறநிலைத் தணிக்கையாளர்) கருத்துப்படி இப்புதிய முயற்சிகள்	1. 2018 – 2019 2. 2019 –	1.ஆசிரியர்களின் சொந்தச் செலவு 2.கல்லூரியும், சிங்கப்பூர்-மலேசியா	

2. MOU – சிங்கப்பூர், மலேசியா 3. மணற்கேணி 4. பன்னாட்டு மாநாடு	மேற்கொள்ளப்படும்.	2020 3. 2020 - 2021	பல்கலைக்கழகமும் இணைந்து 3.ஆய்வாளர் செலவு 4. நிதியுதவி பெறல்	
<b>Industrial Collaboration</b> 1. கல்லூரி இசைக்குழுவேராடு இணைதல் 2. MOU 3. உத்தமம்	கல்வித்தணிக்கைக்குழு வின் (புறநிலைத் தணிக்கையாளர்) கருத்துப்படி இப்புதிய முயற்சிகள் மேற்கொள்ளப்படும்.	1. 2018 – 2019 2. 2019 – 2020 3. 2020 - 2021	1.இசைக்கருவிகள் வாங்குதல் -1,00,000 இசைப்பேராசிரியர் ஊதியம் மாதம் - 10,000 2) – 3) மொத்தச் செலவு – 20,000	

**Any other**

1. தமிழ்த்துறைக்கென தனி நூலகம் தேவை. (குறிப்பாக ஆய்வு மாணவர்களுக்காக)
2. மொழி மற்றும் கணினி ஆய்வுக்கூடம் தேவை.

Department of English

## FIVE YEAR ROAD MAP

(PREPARED IN JANUARY 2017)

DEPARTMENT: ENGLISH

	ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY
	<b>1. CURRICULUM DESIGNING</b>			
	<ul style="list-style-type: none"> <li>Conduct workshop on streamlining of students based on their English language skills.</li> <li>Conduct workshop to frame Part II syllabus integrating soft skills</li> <li>Implementation (Streamlining the students</li> </ul>	<ul style="list-style-type: none"> <li>Workshop to give an insight into evaluation methods and tools to streamline the students</li> <li>Workshop to give guidelines for framing multiple level syllabus integrating soft skills and also the parity of credits between the different levels</li> <li>Streamlining will be done for the new syllabus to be introduced</li> </ul>	Phase I (2017-18, 2018-19)	Rs.50000  Rs.50000  --

	<p>for the new syllabus)</p> <ul style="list-style-type: none"> <li>To offer inter-disciplinary and online courses at the PG level</li> </ul>	<ul style="list-style-type: none"> <li>To give students a wider perspective</li> </ul>		
	<p>Language Standardization through</p> <ul style="list-style-type: none"> <li>Native Speaker Interaction</li> <li>Audio visual aids</li> <li>Phonetics package (EFLU, Hyderabad)</li> </ul>	<p>Improving the English Language standard among students of the Dept. of English</p>	<p>Phase II (2019-20, 2020-21, 2021-22)</p>	<p>Rs. 2400 per student</p>
	<p>Preparing Students for Global Language Testing like</p> <ul style="list-style-type: none"> <li>TOEFL / IELTS</li> <li>BEC</li> </ul>	<p>Enabling students of the Dept. of English to take up higher education/ career opportunities abroad</p>		<p>Rs. 2400 per student</p>
	<p>Summer Internship for Students in English Language Media</p>	<p>Providing hands-on experience at media houses for pre-final year UG students</p>		<p>Rs. 5000 per student</p>
	<p>Workshop on E-content and blended learning</p>	<ul style="list-style-type: none"> <li>To develop teaching content for blended learning.</li> <li>To implement blended learning at least in any one of the courses.</li> </ul>		<p>Rs. 6000/-</p>
<b>2. CURRICULUM DELIVERY</b>				

<ul style="list-style-type: none"> <li>Regularise the usage of the Language lab and the resources available in the department by incorporating ICT-enabled teaching in Part-II and major courses <ul style="list-style-type: none"> <li>Make use of audio-visual aids and software available in the Language lab for listening activities, vocabulary and grammar exercise (Orell), screening a movie relevant to the prescribed text</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>To enable students to develop their language skills.</li> </ul>	Phase I	Rs. 5000/-
<ul style="list-style-type: none"> <li>To encourage teachers to use NPTEL &amp; MOOCS</li> </ul>	<ul style="list-style-type: none"> <li>To increase the teachers' knowledge through online courses for teaching</li> </ul>		
<ul style="list-style-type: none"> <li>Conduct workshop on digitally enhanced teaching to equip and enable teachers to make the best use of technology in classroom</li> </ul>	<ul style="list-style-type: none"> <li>Workshop will give us guidelines on ICT enabled teaching.</li> <li>To encourage the teachers to use technology other than PPT to teach: streaming online lectures from various Universities</li> </ul>	Phase I	Rs. 6000/-
<ul style="list-style-type: none"> <li>Conduct workshop on online courses to introduce them to the vast options available, and find courses that suit them</li> </ul>	To encourage teachers to complete at least one online course and prepare their own e-content for effective teaching and learning	Phase II	Rs. 6000/-

<b>3. EVALUATION</b>				
	Workshop on evaluation based on The <b>Common European Framework of Reference for Languages</b> (CEFR)	<ul style="list-style-type: none"> <li>• To encourage teachers to evaluate each subject with a set of specific descriptors / rubrics</li> <li>• The standard can rise up to the international level since all important English Proficiency exams are mapped to the CEFR.</li> </ul>	Phase I	Rs. 6000/-
	Workshop on online assessment and digital resources for students  Learning outcomes to be quantified	<ul style="list-style-type: none"> <li>• Workshop will give students the guidelines to take up their online assessments.</li> <li>• It will give them an understanding of online resources</li> <li>• To make teaching more effective for better student performance</li> </ul>		Rs. 6000/-
	Workshop on digitally enhanced evaluation	<ul style="list-style-type: none"> <li>• To encourage teachers to conduct assessment using different platforms Edmodo, Google Classroom, weebly, wikispaces</li> </ul>	Phase II	Rs. 6000/-
<b>4. EXTENSION</b>				
	Workshop for school teachers on digital resources and ICT enabled teaching	To encourage school teachers to use technology and online resources to teach.	Phase I	Rs. 6000/-
	<ul style="list-style-type: none"> <li>• Helen Keller Institute - Internship, MoU to be signed</li> <li>• Lending voice to read out the original text</li> <li>• Lending voice to read out the abridged version prepared by the students</li> </ul>	To help the visually challenged students		Rs. 5000 /-
	Peer Teaching - Remedial	To help students to pass with remedial teaching		Rs. 10,000/- (UGC)
	The Department plans to offer	To help economically backward students		--

	consultancy (honorary) in terms of English teaching to some government schools nearby			
	Help Desk for school teachers, periodical visits to schools twice a Semester	To help teachers with English language teaching	Phase II	--
<b>5. RESEARCH</b>				
	M.Phil research programme to be strengthened  Identify more thrust areas for research  Department library to be kept open throughout the day with more computer facilities and journals	<ul style="list-style-type: none"> <li>• To increase the student enrolment for M.Phil</li> <li>• To extend the scope of research</li> <li>• To encourage faculty with more years of research experience to handle M.Phil classes</li> <li>• To help students use the resources in the library</li> </ul>	Phase I	--
	Establishing doctoral research programme	To enable full time research in the field of literature, the department envisions to become a research centre with adequate number of faculty having guideship.	Phase I	--
	Major Research project proposals to be sent to UGC and the College Management	To avail of the financial support given by UGC and other funding agencies like ICSSR to increase research activities by the faculty.	Phase II	--
	Contribution of Articles and Publications	To encourage teaching faculty to engage actively in research activities by publishing research articles periodically, Minor Research Projects	Phase I & Phase II	--
	Translation projects to be undertaken	To strengthen the aspect of translation		--

	with the Tamil department or individually	in language departments		
<b>6. INDUSTRIAL COLLABORATION</b>				
	Collaborative consultation - data accumulation - (national & international) colleges, schools and universities willing to collaborate	Bridging professional and institutional boundaries	Phase I	Rs.35000
	Faculty collaboration - with different colleges and universities (from the collected data)	Develop the knowledge, share culture between faculty and provide a different educational exposure to the students also		--
	SIGNING MOU - with schools, colleges and universities sharing same interests - <b>national</b> level (from the collected data)	Enhance the quality of scholarship and teaching	Phase II	--
	SIGNING MOU - with colleges and universities sharing same interests - <b>international</b> level (from the collected data)	To become an institution of re-acculturation	Phase II	--

**FIVE YEAR ROAD MAP  
(PREPARED IN JANUARY 2017)**

**DEPARTMENT: HISTORY**

ACTION PLAN	RATIONALE	TIME FRAME					BUDGETARY REQUIREMENT IF ANY
		Phase I		Phase II			
		2017-18	2018-19	2019-20	2020-21	2021-22	
CURRICULUM DESIGNING	<ul style="list-style-type: none"> <li>Revamping PG Curriculum-introducing new and innovative courses catering to career and higher education</li> </ul>	Semester I&II	Semester III& IV				-
	<ul style="list-style-type: none"> <li>Introducing new courses – UG &amp; PG</li> </ul>			Keeping with the changing trends, new courses will be introduced			-
	<ul style="list-style-type: none"> <li>Updating /revising existing courses in UG curriculum</li> </ul>	✓	✓	✓	✓	✓	-
	<ul style="list-style-type: none"> <li>Academic visits to reputed institutions</li> </ul>	Universities and Colleges in Trichy region	Universities and Colleges in Delhi region	Universities and Colleges in Hyderabad	Universities & Colleges in Chennai region		Travel expenses for a team of three faculty Rs. 1,00,000 and Miscellaneous expenses Rs. 50,000
	<ul style="list-style-type: none"> <li>In Service Training / Programmes for faculty- (Workshops,Seminars,Conferences)</li> </ul>	Regional Seminar on Water Resources in	State/ National level Workshop on <b>Folklore</b>	National Conference on <b>Museology</b>		International Conference on	-----

	Regional/ State/ National/ International Leve to be conducted periodically( one session for paper presentation)	Madurai- Histo- Environmental & Cultural perspectives		<b>&amp; Archives Keeping</b>		<b>Afro-Asian Studies</b>	
	On Line courses by Faculty- MOOCS/ NPTL	2 faculty	4 faculty	6 faculty	All faculty	All faculty	-----
	Training Programme for Faculty to equip themselves ( to teach new courses)	Generation of Question Bank	Marine Archaeology(Tamil University,Tanjore )	Tourism (DHAN) Preservation of Artifacts (Tanjore University)	Water Bodies- Documentation of Local History (DHAN)	Manuscripts and epigraphy (Tamil University,Tanjore )	Rs. 20,000 for each
<b>CURRICULUM DELIVERY</b>	<ul style="list-style-type: none"> <li>Use of innovative methods in addition to lectures</li> </ul>	Students centered Learning Methods					Rs. 30,000
	<ul style="list-style-type: none"> <li>ICT enabled teaching ( to be used by all Faculty in stages)</li> </ul>	Each faculty One course	Each Faculty – two courses	Each faculty- 3 courses	Each faculty for all courses	Each faculty for all courses	-----
	<ul style="list-style-type: none"> <li>Preparation of e-content (during vacations)</li> </ul>		History Of India		World History		-----
	<ul style="list-style-type: none"> <li>Use of External Experts (Guest Lectures)</li> </ul>	Minimum of two lectures per year delivered by Visitors from abroad & Local experts)					Rs. 500 per lecture
	<ul style="list-style-type: none"> <li>Handling Computer courses by Faculty ( teacher to undergo certificate courses)</li> </ul>	DD	MM	JJ	TM		-----
	<ul style="list-style-type: none"> <li>Preparation of Study material for certain courses( for which text books are not currently available)</li> </ul>	History Of Africa- JH	Tourism- LB	Archaeology VB Social Movements- DD	Environmental History – JH, Geography- JJ	Archives Keeping & Museology- MP	-----

Learning	Student visit to Libraries & Tamilnadu State Archives & Madurai District Record Centre	Local Centres	Regional Centres	State centres	State ASI	American Studies Research Centre, Hyderabad, Centre for Developmental Studies, Tiruvanathapuram	-----
	OSS/ Field Trip / Special Training (within Tamilnadu & Outside Tamilna)	Regular OSS & Training at Anglade Institute of Natural History, Shenbaganur, Kodaikanal	Regular OSS & State Level Tour	Regular OSS & All India Tour Training at Anglade Institute of Natural History, Shenbaganur, Kodaikanal	Regular OSS & Ajantha, Ellora, Elephanta	Regular OSS Training at Anglade Institute of Natural History, Shenbaganur, Kodaikanal	-----
	<ul style="list-style-type: none"> <li>Use of library resources- Standard Text Books/Reference Books/ Journals</li> </ul>	✓	✓	✓	✓	✓	-----
	<ul style="list-style-type: none"> <li>On Line Courses by students – ( To encourage high achievers in UG &amp; all students in PG)</li> </ul>	Minimum 10	Minimum 10	Minimum 15	Minimum 15	Minimum 15	-----
	<ul style="list-style-type: none"> <li>Use of e-resources, e-journals- by faculty &amp; students</li> </ul>	✓	✓	✓	✓	✓	-----
EVALUATION	<ul style="list-style-type: none"> <li>Increase in pass percentage – Improving Remedial Coaching</li> </ul>	One hour per course after classes on alternate days under the supervision of the Course Teacher Peer Group Learning 100% pass excluding Sports students					Four courses per semester at the rate of Rs1000 per teacher per semester
	<ul style="list-style-type: none"> <li>Increase in percentage of marks</li> </ul>	Minimum			Minimum 75%	Minimum 75%	

	- Peer Group Learning - Motivational lectures through Club	50%	Minimum 60%	Minimum 75%			-----
	🚩 On Line assessment	III UG, I & II PG to submit all assignments through TCS Short tests/ Quiz- compulsory – once a fortnight	II UG, III UG I & II PG to submit all assignments through TCS Short tests/ Quiz- compulsory – once a fortnight	All UG, I & II PG to submit all assignments through TCS Short tests/ Quiz- compulsory – once a fortnight	All UG, I & II PG to submit all assignments through TCS Short tests/ Quiz- compulsory – once a fortnight	All UG, I & II PG to submit all assignments through TCS Short tests/ Quiz- compulsory – once a fortnight	-----
	🚩 Short Tests, Quiz, seminars , Open Book Test for PG students in the classroom	For all courses	For all courses	For all courses	For all courses	For all courses	-----
EXTENSION	➤ Coaching for competitive exams - UPSC/TNPSC/NET/SET, TOEFL ( use Faculty who are trained to train students in the Departmental Level)	50% of students	75% of students	100% of students	100% of students	100% of students	-----
	➤ Summer Internship-(Archives keeping, Archaeology, Epigraphy, Tourism, Human Rights)	For all PG students and interested UG students					-----
	➤ Preparing students for Study Abroad programmes - Encourage/motivate interested IUG, II UG & I PG students	Minimum one student every year					-----
RESEARCH	❖ Upgradation of the Department to a Research Center	Setting up a Research	✓				Registration fee applicable on date

		Centre					
	❖ Completion of Ph.D by Faculty		2 faculty TM & MM				-----
	❖ Faculty Guide-ship		JH	DD	JJ		-----
	❖ All faculty/students to prepare articles for Publication in Refereed Journals	One per faculty Total -8	Two per faculty Total- 16	Two per faculty Total- 16	Two per faculty Total- 16	Two per faculty Total- 16	-----
	❖ Publication of books	Ordeal and Torture- DD	Environmental History - JH	Human Rights- MP	Subaltern Studies- MM	Archives Keeping- LB	-----
	Publication of Journal with ISSN No.			✓			
	❖ Minor research /Major Research Projects	Major- MP Minor- JJ, MM	Minor-DD	Minor-TM	Major-DD	Major-JJ,MM	-----
	❖ Student projects- Publications ( faculty to revise students' projects and Publish jointly with the students)		In House Journal	Department to edit a book	In House Journal	In House Journal	-----
INDUSTRIAL COLLOBORATION	➤ Signing MOU's with NGO's, Colleges/Universities ( with Tamilnadu State Deoartment of Archaeology, Saraswathi Mahal Library, Tanjore, Bishop Heber College, Trichy, Loyola College, Chennai, Sri Meenakshi Government College for women. Madurai, Tribal Organization, Ooty, St.Xavier College, Palayamkottai, Rajus College, Rajapalayam, Madurai Women's Development Resouce Centr, Mapalayam,	One	One Renewal with DHAN & Tamil University, Tanjore	One	One	ONE	-----

	Madurai)						
OTHERS	✓ <b>Documentation</b> To be done periodically and be well prepared for NAAC	Regular up keep of files					_____
	✓ <b>Enhancing Infrastructure</b> - Research Room, Museum, Printer, Computers, LED Projectors	Better infrastructure for classrooms, College Museums, LED projector for all classrooms					_____
	✓ <b>Generating funds</b> - Funding Agencies (ICHR, ICSSR, UGC) -	ICHR	UGC	ICSSR	UBCHEA	UGC	_____
	✓ <b>Bench marking</b> - Identify best practices in other reputed institutions	Visiting College/ Universities within the State	Visiting College/ Universities within the State	Visiting College/ Universities in neighbouring Southern States	Visiting College/ Universities in neighbouring States	Visiting College/ Universities in New Delhi	Will be done while visiting reputed institutions
	✓ <b>Improve Communication Skills</b> in English & soft Skills - Strictly adhere English speaking Zones	All faculty & Students					_____
	✓ Counselling Sessions ✓ (Faculty & Students)	One Session each year					Rs. 1000 per session/ per year
	✓ Membership in Academic Bodies	Membership in Tamilnadu History Congress, South Indian History Congress	Life Membership in Tamilnadu History Congress, South Indian History Congress	Indian History Congress		Global Membership Organizations Like ASA	
	✓ External Experts in Board of Studies, Academic Council in	As and when invited					=====

	other colleges/Universities						
	✓ Maintaining contacts with Alumnae	✓	✓	✓	✓	✓	=====
	✓ Database to be maintained						
	✓ Placement	50%	75%	75%	100%	100%	=====
	✓ Faculty as resource persons	✓	✓	✓	✓	✓	✓
	✓ (As and when invited)						

**FIVE YEAR ROAD MAP  
(PREPARED IN JANUARY 2017)  
DEPARTMENT: ECONOMICS**

<b>ACTION PLAN</b>	<b>RATIONALE</b>	<b>TIME FRAME</b>	<b>BUDGETARY REQUIREMENT IF ANY</b>	<b>Suggestions given by the Principal &amp; Committee Members</b>
<b>1. CURRICULUM DESIGNING</b>				
Updating the PG syllabi.	Updating the PG curriculum.	2018-19		
<b>Economics Lab</b> <ul style="list-style-type: none"> <li>• To identify universities which have economics lab like MR University, USA.</li> <li>• Explore funding sources like ICSSR to set up lab.</li> </ul>	<ul style="list-style-type: none"> <li>• To provide platform for students to access various economics oriented e-resources.</li> </ul>	2019-22		
<b>2. CURRICULUM DELIVERY</b>				
Remedial classes for sports and slow learners.	To build their capacity and enhance their learning ability.	2017-18		
Video recording of the classes taken by the respective course teachers and make it available to the students.				
Creating workbook for major courses.			2019-22	
Adopting various teaching methodologies like group discussion and presentation, survey, skit, book review, searching source materials, case studies.	To develop the creative facilities of students.	2017-18		
Training on preparation of E-content	To develop technical skill for preparing e-content for economic courses	2017-18		
Preparation of E-content	To enhance technology based classroom learning.	2019-22		
Procured study and reference materials for Tamil medium students	To cater to the needs of the Tamil medium stream	2017-18		
Writing Textbooks for Tamil medium and Undertaking translation of textbooks by the department faculty members	To cater to the needs of Tamil medium students	2020-22		
International conference on Trade policy and development issues	The department is conducted regional, state and national level	2020-21		

	conferences. To upgrade the status of the department to international research oriented centre of excellence.			
Creation of book bank for economically weak students in department library.	To cater to the needs of economically weak students	2017-22		
<b>3. EVALUATION</b>				
To adopt continuous assessment for formative tests.	The different components are group discussion and presentation, quiz, survey, skit, book review, open book tests, cross-word puzzle, mini project, searching source materials, case studies.	2017-22		
<b>4. EXTENSION</b>				
Internship training in parliament, research institutions, NGOs, MOSPI, other universities and TN planning commission	Exposure to various academic networks	2017-19		
Consultation with Government associates	Consultation for Government policy making	2019-22		
<b>Introduction of online courses</b> 1. Introduction 2. Registration	<ul style="list-style-type: none"> <li>• ICT oriented learning.</li> <li>• International courses exposure.</li> </ul>	2017-18		
Approaching various funding sources for publication of books, paper presentations, scholarships etc.	Fund raising for publications.	2019-22		
<b>5. RESEARCH</b>				
Ph. D. Guideship	Encourage more research work	2019-22		
Impact and evaluation of Govt. policies (TN planning commission)	To provide consultancy to government and relevant agencies.	2019-22		
Getting Minor and Major research projects from funding agencies.	To enhance the research capabilities of the department	2017-19		
Availability of research based Journals in general library	To enable easy access to research materials	2017-19		
Initiation of a peer reviewed Journal	As department has grown as _ years of research centre it is decided to initiate	2020-21		

	a journal with impact factor			
Publication. Encourage minimum of two publications per year per faculty.	Enhance research activities of the research centre	2019-22		
Departmental research project		2019-22		
<b>6. INDUSTRIAL COLLABORATION</b>				
MoU with CII Young Indians branch for the students	To enhance entrepreneurial skills among students	2017-18		
Skill training by Skill India and Women Development Corporation		2017-18		
Collaborations with institutions (GRI University, DIC, Madurai Corporation, )		2019-22		

\* Budget will be sent on later

# **FIVE YEAR ROAD MAP** (Temporary) (PREPARED IN JANUARY 2017)

## **DEPARTMENT: SOCIAL SCIENCES**

### **1. Curriculum Design:**

The department would like to revise the first year communication paper and introduce II M.Sc Psychology courses with its specializations.

Rationale:

- M.Sc Psychology is introduced in 2016 and it needs to be effectively implemented.
- Communication paper to be revised to suit social science subjects.

Additional Expenditure is not required.

### **2. Curriculum Delivering:**

At least two online courses can be framed and executed.

Rationale:

To provide the opportunity for more students to know the subject and enable the teachers to equip themselves with the necessary skills to offer such course

Time Frame:

2018-2019 – 1 course in Social Work

2019-2020 – 1 course in Psychology

Budget:

Rs 10,000/- per Course as most of the facilities are available on campus.

### **3. Evaluation:**

Each teacher can be motivated to have one online assignment or Quiz for each semester

Rationale:

To help the students to use the technology constructively for an academic purpose.

Budget: Nil

### **4. Extension:**

To develop the Psychology Lab as a Resource Center for Extension and Consultancy

Rationale:

To make use of the available resource and to help educational institutions (Schools) to avail the existing facilities

Budget:

Rs 10,000/- it can also generate finance if effectively implemented

Time Frame: to be established within 2018-19

Each year 2 schools to be targeted

**5. Research:**

- To upgrade the department as Research Center in Social Sciences
- At least 3 faculty to apply for recognition as research guides

Budget:

To apply for research grants

Time Frame:

2018-2020 – To apply and to achieve

**FIVE YEAR ROAD MAP  
(PREPARED IN JANUARY 2017)  
DEPARTMENT: Commerce**

ACTION PLAN	NATURE OF ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY	Suggestions given by the Principal & Committee Members
CURRICULUM DESIGNING	Diploma course at UG level	To help students to learn specialized courses	April 2018		
	Revision of Honors curriculum in alignment with CMA	To enhance entrepreneurial and accounting skills	Academic year 2018-19	-	
	e-Content	To expose students to technology based teaching & learning	2018-2019	ICT enabled class rooms	
CURRICULUM DELIVERY	National Conference on Corporate Social Responsibility	Since students are future entrepreneurs and business professionals to impart ethical values doing business.	December 2017	50,000	
	Faculty exchange at National level	This would enable sharing of expertise at National level	End of 2020		
EVALUATION	-				
EXTENSION	-				
RESEARCH	Two Minor Research Projects, one major research and one guideship and one research work to be done based on LFE findings	It would enable us to strengthen Research area and to undertake preliminary work for the upgradation of the department to a research centre.	End of 2019 March	Through funding agencies	
	Publication of research journals	To share expertise and to encourage more students to publish articles.	By end of next five years	50,000	
INDUSTRIAL COLLABORATION	Accreditation to ICAI for CPT	Coaching classes since 2011 for CPT and 2 of our teachers are involved in training the students every year.	June 2017	ICT enabled classroom with a capacity of 50	
	MoU with TamilNadu Food grains Marketing Yard , Madurai	To provide internship	Academic year 2017-18	-	
	To collaborate with TIME Institute for	To help students aspiring for admission in TOP B-Schools.	Academic year 2020-	-	

	CAT, MAT coaching		2021		
<b>ANY OTHER:</b>	NET / SET exams	To make students professionally competent and employable	End of 2019 March		

# FIVE YEAR ROAD MAP

(PREPARED IN JANUARY 2017)

**DEPARTMENT : BUSINESS ADMINISTRATION**

PHASE – I

ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY
<b>1. CURRICULUM DESIGNING</b>			
A. Renew the department goals and objectives –	Based on the suggestions of the Audit report to move from local to global	June 2017	-----
B. Identify and suggest a well placed alumnae for board of studies.	For updation of curriculum and for training, placement and scholarship opportunities	June – Aug 2017	Flight charges for experts working in high positions
C. Evolve a team consisting of both student and faculty representatives and prepare a mid semester feed back questionnaire.	Based on the suggestions of the Audit report to evaluate the effectiveness of the changed syllabus and further to improve .	September 2017	-----
D. Conduct feasibility study for the following – PG diploma course on Advertising and Public relations - PG diploma course on Retailing management	Based on the suggestions of the Audit report these diploma courses are on demand nationwide and students will get employment opportunities.	June – Dec 2017	Stationary expenses
<b>2. CURRICULUM DELIVERY</b>			

A. Prepare a student profile from the applications of students when they come for admissions and categorize them according to their academic background.	Based on the suggestions of the Audit report, this will help in deciding the teaching methodology and assessment pattern. Also will help in identifying the student category for coaching classes accordingly instead of waiting till the 1 <sup>st</sup> test results.	June 2017 and June 2018	-----
B. Each faculty will start teaching atleast one unit based on technology for any one subject which she handles.	To overcome the weakness of less usage of technology and to create technology friendly atmosphere	August 2017 to March 2017	Department Laptop- 1
C. All teachers will carry out technology based teaching- E content, videos etc.for any one full subject they handle. [can do team teaching with technology if they share a paper.]	To make the class interesting and to expose students to new learning environment.	June 2017 – March 2019	Speakers, pointers and web camera for delivery of effectively
D. A minimum of 3 students from each class will be motivated to complete atleast one online course a year.	To enhance student viability to technology and to encourage add on courses.	June 2017 – March 2019	----
E. Involve compulsory case study and presentation by students for all subjects starting from the I semester itself.	To improve student s analytical thinking and application skills,	June 2017 – March 2019	----
<b>3. EVALUATION</b>			
A. Each faculty will conduct one e assessment for any one paper she handles B. One e assessment for all the courses offered by the department.	To overcome the weakness of less usage of technology and to create technology friendly atmosphere.	June 2017 – March 2019	-----
<b>4. EXTENSION</b>			
A. Inaugurate a Finance club- conduct SEBI workshops.	Based on the suggestions of the Audit report, to start specialized academic clubs based on the functional area and to enhance financial knowledge of the students.	July 2017	Rs.10,000/-
B. Inaugurate an Entrepreneurial club- conduct Entrepreneurial motivation workshops,	Based on the suggestions of the Audit report, to start specialized academic	July 2018	Rs.20,000/-

invite entrepreneurs for Guest lectures	clubs based on the functional area and to provide entrepreneurial motivation		
C. Enhance Vrithik club activities with video conferencing. - talk to the Author. - Executive talk [any Business man/woman]	To provide opportunities for students to meet Authors of books and real time People in business. To experience technology based learning	Talk to the author: September - 2017 and september 2018  Executive talk- January 2018 and January 2019	Rs.30,000/- [Rs.7000 each]
D. LFE- conduct SHG awareness workshop with the help of MSME.	Based on the suggestions of Audit report, as part of institutional social responsibility.	December, 2018	Rs.5,000
<b>5. RESEARCH</b>			
A. Apply for membership in Professional bodies- QCFI Madurai chapter and Madurai Management Association.	The faculty can broaden knowledge, skills and research orientation.	June 2017 to November 2017	Rs.2000/-[Rs.1000 each]
B. At least two faculty members to become editors for online journals.	The faculty can broaden knowledge, skills and research orientation	June 2017 – November 2018	-----
C. Conduct a National level seminar on 'Digital Marketing in Retail business'- publish a book on the topic with ISBN no.	Based on the suggestions of the Audit report, to increase publications	February, 2018	Rs.150,000/- [if funding is not approved from outside funding agencies.]
D. Conduct an International level conference on 'Ethical HR practices and Employee sustenance'- publish the conference proceedings as a book with ISBN no.	Based on the suggestions of the Audit report, to increase publications	February, 2019	Rs.300,000/- [if funding is not approved from outside funding agencies.]
E. Prepare a list of Management Journals with impact factors .	When a list is prepared, it will be easy for faculty and students to choose any journal and make efforts to understand the requirements to get published in that journal	June 2017 to October 2017	----
F. Each faculty member to		By the end of March,	Registration amount for

**FIVE YEAR ROAD MAP  
DEPARTMENT OF MATHEMATICS**

publish atleast one paper in reputed journals.	To increase the number of publications and to motivate research.	2018	8 members for 2 years Rs.10,000/-
G. Atleast two faculty to attend Research Methodology workshops conducted by Universitites and Management institutions.	To motivate faculty to research	By the end of March, 2018	Rs.6000/ for two faculty
H. Atleast two faculty to apply for funded research projects	To motivate faculty to research	By the end of March 2019	-----
I. Atleast two faculty to complete PhD	To motivate faculty to research and to strengthen the department	By the end of March 2019	-----
J. Pubish 2 LFE projects.	To motivate students to research and publications	By the end of March 2019	-----
K. Identify any one area/field for consultancy.	To utilize the knowledge resources for industry and to strengthen the department.	By the end of March 2018	-----
<b>6. INDUSTRIAL COLLOBORATION</b>			
A. Enhance the list of collaborating industries for the existing summer training programme.	To add more industries to the list so that it will become convenient for students to choose from	June 2017 – February 2017	Rs.5000/- for travel expenses.
B. Identify any two industries and initiate for collaborating with their CSR initiatives. Eg. Saint Gobain to train students at free of cost and employ them there itself.	Approaching for CSR initiatives towards education will help the department in finding scholarships, avenues for training and placement.	By the end of March 2019	Rs.5000/- for travel expenses.
C. Colloborate with District Industries Centre and MSME for motivation programmes .	Since DIC and MSME are involved actively in providing EDPs for students, they can be contacted and MOUs can be drawn. The department can expect free training also.	By the end of March 2018	Rs.2500/- for travel expenses.

ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY
<p>1. CURRICULUM DESIGNING</p> <ul style="list-style-type: none"> <li>• Introduction of new IDM courses</li> <li>• Revision of PG curriculum</li> </ul>	<p>To cater to the current Developments in Science &amp; Technology</p>	<p>2017-19</p>	<p>Nil</p>
<p>2. CURRICULUM DELIVERY</p> <ul style="list-style-type: none"> <li>• Basic concept to be learnt in groups by PG students</li> <li>• In UG, students can be encouraged to do problem solving in groups</li> <li>• Teachers can use NPTEL courses to enhance their understanding and teaching.</li> <li>• Teaching Materials <ul style="list-style-type: none"> <li>➤ For Communication skill courses, Skill based subject and NME courses</li> <li>➤ For IDM and Support courses</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• To improve peer learning so that learning becomes more effective and engaging</li> <li>• ICT is a catalyst for change, change in teaching style, change in learning approaches and change in access to information</li> <li>• Use of ICT enhances and supports teaching &amp; learning process.</li> </ul> <p>The material prepared will be a teaching guideline for faculty as well as learning resource for students</p>	<p>2017- 2019</p> <p>2017 -2019</p> <p>2019- 2022</p>	<p>NIL</p> <p>Rs. 30,000</p>
<p>3. EVALUATION</p> <p>An attempt to conduct online Quiz for III UG &amp; II PG can be made</p>	<p>Students get trained to face online competitive exams with confidence and come out successfully</p>	<p>2017- 2019</p>	
<p>4. EXTENSION</p> <ul style="list-style-type: none"> <li>• Enhancement of the tie- up with a</li> </ul>	<p>Students learning will be extended to teaching</p>	<p>2017-2019</p>	<p>Rs. 10,000</p>

<p>Govt. School at Naganakulam</p> <ul style="list-style-type: none"> <li>Identify more schools to have tie-up</li> </ul>	<p>Mathematics to school students</p>	<p>2019- 2022</p>	
<p>5. RESEARCH</p> <ul style="list-style-type: none"> <li>Consultation with external experts</li> <li>National level seminar</li> <li>International seminar on recent developments in Mathematics</li> <li>Faculty to apply and do minor/ major research projects</li> <li><b><i>LiFE PROJECT</i></b></li> </ul> <p>The best report can be refined and sent for publication</p> <ul style="list-style-type: none"> <li>Faculty to become members of academic bodies</li> </ul>	<p>Publishing research papers in academic journals and conference proceedings has become a crucial element for academic profession which increases the visibility and credibility of the dept.</p> <p>To know the new avenues in Mathematics</p> <p>To enable faculty to do interdisciplinary research</p> <p>It will enable the students apply appropriate statistical tools in analyzing problems undertaken under LiFE project and gain confidence to write a report suitable for publication</p> <p>Faculty get exposed to different teaching methods and innovative courses introduced and adopted in different institutions and new avenues in research</p>	<p>2017- 2019</p>	<p>Rs. 20000</p> <p>Rs. 5000</p> <p>Nil</p>
<p>6. INDUSTRIAL COLLABORATION</p>			

<ul style="list-style-type: none"> <li>Identifying industries and organizations that can accommodate our students for training and internship and encouraging students to attend the same</li> </ul>	Students will get an opportunity to extend the depth of knowledge and skills learnt that are transferable to any professional work setting.	2018 -2019	Nil
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## FIVE YEAR ROAD MAP

(PREPARED IN JANUARY 2017)

**DEPARTMENT: PHYSICS**

CRITERIA	ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY
<b>1. CURRICULUM DESIGNING</b>	<ul style="list-style-type: none"> <li>Continuing LFE and</li> <li>Project (Individual / Group)-optional</li> </ul>	<ul style="list-style-type: none"> <li>To sensitize the needs of the society</li> <li>To gain knowledge on basic concepts through real-time projects</li> </ul>	2017-18 onwards	Nil
	Update the syllabus in consultation with alumnae from different National / International universities and industrial experts	To develop global competency and entrepreneurial skills	I UG and I PG – (2018-2019) IIUG, III UG and IIPG- (2019-2020)	Nil
	<b>Introduce Inter Disciplinary Courses</b> across the other Disciplines with Industry Collaborations	To develop employability skills	2017 – 2019	Nil
	<b>Assign Few topics to be as self-study components</b> in the <b>PG courses</b>	To improve their comprehensive skill and gain confidence	2018 – 2020	Nil
	<b>Introduce New Self-learning</b> courses for UG and PG	To improve their comprehensive skill and gain confidence	2017 – 2019 2018 - 2020	Nil
	Include placement experts (industrialists) in <b>Board of Studies</b>	To get ideas related to job requirements in industries	2018 – 2019	Nil
	<b>Introduce Certificate courses</b> like GIS/ Medical Physics/ JAVA/ PC Hardware	To work towards competency in the field of employment and entrepreneurship	2017-18 onwards	Nil

<b>2.CURRICULUM DELIVERY</b>	<ul style="list-style-type: none"> <li>• Orientation programme for new faculty at the department level</li> <li>• Training program on recent simulation software and experimental techniques for faculty</li> </ul>	<ul style="list-style-type: none"> <li>• To familiarize with department activities, mission and vision of the department</li> <li>• To become more techno savvy in handling software and introducing the same in curriculum</li> </ul>	<ul style="list-style-type: none"> <li>• Beginning of every academic year(July) (Phase I &amp; II)</li> </ul>	Rs. 2500.00  Rs.5000/session
	<ul style="list-style-type: none"> <li>• Discussion on theory, troubleshooting and analysis of data of the UG experiments</li> <li>• Preparation of lab manual for all lab courses (UG &amp; PG)</li> </ul>	To get new ideas on lab experiments and correct experimental procedures in keeping with the theory.	within the first two weeks of every semester (Phase I & II) 2017-19  2018-2019	-
	Every faculty must adopt SCL techniques in any one of their courses.	To make the teaching-learning process student centric	All semesters 2017-2019	-
	Workshop/ training program for teachers to adopt new methods of teaching using latest technologies such as google classroom, skype conference,etc..	Most of the students are good in using recent technologies and being up to date	Once in a year (2017-2019)	Rs. 2500.00
	Counseling session for all faculty, students & NTS	To cope up with the challenges of a millennial.	2017-19 (Once in a year)	Rs 5000/- per ear
	Documentation of all the programs and the study materials of the computer oriented lab courses such as LAMP, Linux Administration, FOSS, C and C++.	Preparation of Lab manual	2017-2019	-
	<ul style="list-style-type: none"> <li>• Arrange guest lecture in any one of the courses handled by each faculty-every semester</li> <li>• One OSS for each I,II and III UG every year</li> <li>• Internship for viable courses (i) One course either in semester 1 or 3. (ii) One course either in semester 2 or 4</li> <li>• Delivery of one course (study materials, workplan and assessments) by Google classroom</li> </ul>	<p>To get exposure to experts/recent trends in the field</p> <p>To encourage experiential learning</p> <p>To enable e-learning for effective and interactive teaching.</p>	Every semester 2017-2019  2018-2020	Usage of fund as per the college norms (for guest lecture)
	<ul style="list-style-type: none"> <li>• Each faculty should attend minimum of one national/international conference per year.</li> </ul>	<ul style="list-style-type: none"> <li>• Network with research institutes and scholars</li> <li>• Keeping abreast of the recent developments in Physics</li> </ul>	2017-19	Rs 20,000/- per year

	<ul style="list-style-type: none"> <li>Two faculty to attend a faculty development program per year</li> </ul>	<ul style="list-style-type: none"> <li>Acquire up to date knowledge in the subject.</li> </ul>	2017-2019	Rs10,000/year
	Mid semester feedback for every course	<ul style="list-style-type: none"> <li>To identify the needs of the students leading to change in the pedagogy addressing the needs of the students.</li> </ul>	2017-22	----
	Remedial coaching by <ul style="list-style-type: none"> <li>Peer group</li> <li>Faculty</li> </ul>	<ul style="list-style-type: none"> <li>To help the slow learners</li> <li>To make the students to clear all the papers</li> </ul>	2017-22 Thrice in a week	-----
	Bridge course for PG by an external expert  Bridge course for I UG & I PG students	To refresh the mathematical concepts  Handling of appliances in the general and electronics labs	Fourth week of June (Phase I & II)	Rs. 2000
	NGPE coaching by final year students	To be exposed to the challenging questions by experts at the national level	During the month of December (Phase I & II)	
	<ul style="list-style-type: none"> <li>Language skill training session for students from tamil medium</li> <li>To inculcate the Soft skills to the final year UG students</li> <li>Encouraging the II and III UG students to do online courses</li> </ul>	To overcome the language barrier	Fourth week of June (Phase I & II)  Beginning of the fifth semester	Rs.2000
	CSIR & NET coaching for PG students	Qualifying for lectureship and to pursue research work	(Phase I & II) 2017-19	Rs. 20000
	Collaboration with private institutes to coach the students for TNPSC, Bank exam, MAT, JAM, JEST	To get more ideas to face competitive exams	During Summer 2017-2019 (Phase I & II)	Rs. 10000
	<ul style="list-style-type: none"> <li>Periodic organization and participation of workshops, conferences, and training at the interdepartmental and intercollegiate level</li> <li>Academic club activities</li> </ul>	<ul style="list-style-type: none"> <li>Better understanding of the subject by participating in various events</li> <li>To develop the unity among students</li> <li>To develop the organizing skills</li> </ul>	2017-2022	-
<b>3.EVALUATION</b>	Compulsory problems, project based assignments	To improve the analytical skills	2017-18 onwards	Nil
	Taking feedback during mid-semester	To bridge the gap of the teaching learning process	2017-18 onwards	Nil
	<ul style="list-style-type: none"> <li>Include higher order thinking questions</li> </ul>	<ul style="list-style-type: none"> <li>To make evaluation easier</li> </ul>	2017-18 onwards	Nil

	<p>in tests and assignments</p> <ul style="list-style-type: none"> <li>• Online assignment using Google classroom</li> <li>• Forums to discuss real time situations in physics</li> <li>• Open book assignments</li> </ul>	<ul style="list-style-type: none"> <li>• To develop global competency</li> </ul>	2017-18 onwards	100000 To have more computers
	<ul style="list-style-type: none"> <li>• Training for faculty in online assessment</li> <li>• Training for Faculty to set open book questions</li> </ul>		2018-19 onwards	Nil
<b>4.EXTENSION</b>	Training on candle making and repairing gadgets.	To work towards competency in the field of employment and entrepreneurship	2018-19 (Odd sem)	10000
	Training on solar panel maintenance.		2019-20 (Odd sem)	10000
	II SF (LAMP students) to create a mini 'Web site' about our department.	To acquire job opportunity	2018-19 (Odd sem)	Nil
	GIS case study and projects with the collaborating Industries	To acquire job opportunity	2019- 20	Nil
<b>5.RESEARCH</b>	<ul style="list-style-type: none"> <li>• Information on available schemes/projects, last date, funding agencies may be disseminated among faculty members.</li> <li>• Encourage Faculty members to apply for research grants</li> </ul>	To avail projects sponsored by the industry/ corporate house.* (separate document attached)	<p>At least 2 proposals to be sent by</p> <ul style="list-style-type: none"> <li>• 2017-2019</li> <li>• 2019-2022</li> </ul>	Nil
	Encourage eligible faculty members to apply for guide-ship from the university	To acclaim for quality research through higher Citation indices, Impact Factor, h-index, SNIP, SJR, etc.	<ul style="list-style-type: none"> <li>• 2017-2019 Target : 2 Faculty Members</li> <li>• 2020-2022- Target : 4 Faculty Members</li> </ul>	Nil
	Group faculty members into specific Research Groups based on their areas of interest and find prospective collaborators	To identify the areas of expertise of the faculty within the department	<p>Forming Groups- 2017 onwards,</p> <ul style="list-style-type: none"> <li>• Solid state ionics</li> <li>• Nonlinear dynamics</li> <li>• Electronics</li> <li>• Computational Physics</li> <li>• Theoretical Physics</li> <li>• Nanoscience</li> <li>• Biofuel</li> </ul>	Nil

			<ul style="list-style-type: none"> <li>• GIS etc.</li> </ul>	
	<p>One invited talk per semester to be organized by an eminent professor from a reputed organization/research institute</p> <p>Suggested Resource Persons:</p> <ul style="list-style-type: none"> <li>• Dr. Reji Philip, RRI, Bangalore</li> <li>• Dr. Nanda Kumar, Mahatma Gandhi University</li> <li>• Dr. RanjitThapa, SRM Research Institute</li> <li>• Dr.Kolandaivelu- Computational Modeling</li> <li>• Dr.K.Iyakutti SRM University.</li> <li>• Dr. V.J.Surya, SRM University</li> <li>• Dr.Murali (Anna University)</li> <li>• Dr.JamesJebaseelan Samuel (VIT University)</li> <li>• Dr. SarmisthraSahu -Quantum Mechanics- (Maharani Ammanni College for women, science, Bangalore)</li> <li>• Prof. M. Lakshmanan, Bharadidasan University, Tirucharapalli</li> <li>• Dr.S.Annapoorani-(Delhi University)</li> <li>• Mr. AlcidesSiamo, Coimbra Univeristy Portugal (via Skype)</li> <li>• Dr. VijayshankarAsokan (Zhejiang University, Hangzhou,</li> </ul>	<p>To attract eminent researchers (national/international) to visit the campus and interact with students and teachers</p>	<ul style="list-style-type: none"> <li>• 2017-2019</li> </ul> <p>Invited lectures-4</p> <ul style="list-style-type: none"> <li>• 2019-2022</li> </ul> <p>Invited lectures- Three per semester. 2018-2019</p>	<p>Rs. 10,000</p>

	China)			
	<p>Conduct one,</p> <ul style="list-style-type: none"> <li>Regional Conference-Applying for Science academy grant</li> <li>National/International Conferences-Applying for UGC &amp; DST grant</li> </ul>	To gain to more insight on new and emerging areas of research	<ul style="list-style-type: none"> <li>Every Year Regional</li> <li>2017-2019 National Conference –1</li> <li>2018-2021 International Conference-1</li> </ul>	Rs. 20,000/- (As per college norms)
	TNSCST-Students project scheme	To develop scientific temper and research culture among students	<p>Proposals to be sent by,</p> <ul style="list-style-type: none"> <li>2017-2018-2 Projects</li> <li>2019-2022-4 Projects</li> </ul>	Nil
	Set up specialized research labs by applying for funds from DST-FIST,UGC, BVOC etc.	Planning, upgrading and creating infrastructural facilities	<ul style="list-style-type: none"> <li>Strengthen the computational lab (Purchase software) 2018</li> <li>Purchase simulation experiments that can be interfaced with computers (Mechanics) -2018.</li> <li>Energy lab (To purchase more solar gadgets) - 2019</li> <li>Astro lab (With computational facilities)-2020</li> </ul>	Nil
	<ul style="list-style-type: none"> <li>Specific time to be set aside for the faculty members pursuing part time PhD to work on their research</li> </ul>	<ul style="list-style-type: none"> <li>Provide time for the Ph.D. candidates to discuss their findings among the fellow researchers.</li> </ul>	Jan 2017-18	Nil
	<ul style="list-style-type: none"> <li>Faculty members to attend training programmes/training sessions. (Can apply for travel grant from CICS, DST- SERB, etc)</li> </ul>	<ul style="list-style-type: none"> <li>Keeping abreast of the emerging areas in Physics</li> </ul>	<ul style="list-style-type: none"> <li>Each faculty to attend at least one international conference/workshop per year (from 2017)</li> </ul>	Rs. 2000-4000 per training programme (In case external funding is not available)
	<ul style="list-style-type: none"> <li>Dissemination of knowledge gained by faculty members</li> </ul>	<ul style="list-style-type: none"> <li>Promote research culture</li> </ul>	<ul style="list-style-type: none"> <li>Twice in a month.</li> </ul>	Nil

	attending short courses/training programmes/workshops			
	<p>Student Training Programs</p> <ul style="list-style-type: none"> <li>• IUCAA's Introductory Summer School in Astronomy and Astrophysics</li> <li>• Identify summer fellowships offered by institutes like IISc, JNCASR, IITM, RRI</li> <li>• JNCASR: Summer Research Fellowship Programme</li> <li>• Science Academy Summer Fellowship</li> <li>• National centre for radio astrophysics</li> <li>• Tata institute of fundamental research, Pune</li> <li>• Winter Training Program, Raman Research Institute, Bangalore.</li> <li>• IIA , Kodaikanal</li> <li>• Summer Training In Physics, IGCAR, Kalpakkam</li> </ul>	To instill scientific temper amongst students	2017-2018 Onwards	Nil
	PG students to attend Training Programmes	To encourage students towards pursuing research	One credit course for PG students exclusively based on the summer training/ internship outside 2017-2019	Nil
<b>6.INDUSTRIAL COLLABORATION</b>	<p>MoU with industries for internship programs</p> <ul style="list-style-type: none"> <li>• Auro lab,</li> <li>• Software-PC hardware</li> <li>• Industrial electronic corporation,</li> </ul>	<ul style="list-style-type: none"> <li>• To work towards competency in the field of employment and entrepreneurship</li> <li>• Training Program</li> <li>• Internship</li> <li>• Project for UG and PG students</li> </ul>	2018-19	20000

	<ul style="list-style-type: none"> <li>• Digitra</li> <li>• GIS</li> <li>• Alter Energy</li> <li>• Aravind eye hospital</li> <li>• LAICO (Lions Aravind Institute of Community Ophthalmology)</li> </ul>			
	Guest lectures from industries and entrepreneurs	<ul style="list-style-type: none"> <li>• To work towards competency in the field of employment and entrepreneurship</li> </ul>	2017-18	20,000
<b>ANY OTHER</b>	<ul style="list-style-type: none"> <li>• Academic Advising</li> <li>• Interaction of class teacher with the students once in a month</li> <li>• Interaction of students with H.O.D/ coordinator once in month.</li> </ul>	<ul style="list-style-type: none"> <li>• To identify the students those who are economically needy, academically weak and those with personal problems</li> <li>• To solve students' difficulties</li> <li>• To enhance their personal growth</li> </ul>	Twice in a month 2017-2019	-
	<ul style="list-style-type: none"> <li>• Seminar / Training on the computer based courses/labs offered by the Dept. for faculty (Internal Expertise can be used)</li> </ul>	<ul style="list-style-type: none"> <li>• To enable faculty to gain knowledge on the courses offered by the department</li> </ul>	2018-19 onwards	-

## FIVE YEAR ROAD MAP

(PREPARED IN JANUARY 2017)

DEPARTMENT : CHEMISTRY

ACTION PLAN	Activity	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY
<b>1. CURRICULUM DESIGNING</b>	<b>1. Updation of UG Curriculum</b>	To keep in pace with advancements in Science and Technology	2019-2022	-
	<b>2. Updation of PG Curriculum</b>	To improve the competency of students to clear national level	2017-2019	-

		exams		
	<b>3. Integration of the principles of Chemical waste management in curriculum</b>	To manage chemical waste generated in the Laboratory	2017-2022	To organize workshops Rs. 30000/-
<b>2. CURRICULUM DELIVERY</b>	<b>1. Creation of online course in chemistry</b>	To share the knowledge through technology blended pedagogy	2017-2019 (One online Course)	Support of CCM
	<b>2. Faculty enrichment programmes (for school teachers and College teachers)</b>	To share the knowledge and expertise of the faculty members in teaching and learning process	<ul style="list-style-type: none"> <li>• 2017-2018 (August) for school teachers)</li> <li>• 2018-2019 College teachers (November)</li> </ul>	Rs. 1,50,000/- (two days- 50 faculty) (materials, lunch refreshments)  Rs. 70,000/- (25 faculty x 150) (three days) (materials, lunch refreshments) Rs. 500/- registration fee
<b>3. EVALUATION</b>	-	-	-	-
<b>4. EXTENSION</b>	<b>Training for lab assistants ( for all Lab assistants of science Departments) and Lab visit</b>	To Enhance laboratory maintenance and practices	2017-2018 (February)	Rs. 2,00,000/- (to organize a three days workshop)
	<b>Annual Alumnae gathering</b>	To strengthen alumnae network and establish a database	2017-2022 One meeting per year	Refreshments Rs. 2000/- (Per meeting)

	<b>Periodical Alumnae Guest lectures to motivate students for higher education</b>	Currently less number of students progress from UG to PG and from PG to research.	2017-2022  One lecture per Semester	Honorarium Rs. 2000/- (per Resource person)
<b>5. RESEARCH</b>	<b>1. Research publications</b>  <b>2. Major Funded projects</b>	To enhance the research output	1. 2017-2022 (Minimum 2 per Research Scholar)  2. 2017-2022 (Each faculty member to get one major research grant)	-
<b>6. INDUSTRIAL COLLABORATION</b>	<b>Consultancy Services</b>	To strengthen the analytical corner (air, water, soil, milk, food analysis).  Possible industries for collaboration 1. Madurai District Cooperative Milk Producers Union 2. Food testing lab- Koodalnagar, Tamilnadu foodgrains 3. Tamilnadu Agricultural University 4. TWAD 5. RO Industries	2017-2022	To organize workshops (minimum 2)
<b>ANY OTHER:</b>	-	-	-	-

## FIVE YEAR ROAD MAP

(Prepared in January 2017)

**Department: Botany (2017-2018)**

**Any other: Establishment of conservatory using the existing shade house – Rs.25,000**

<b>ACTION PLAN</b>	<b>RATIONALE</b>	<b>TIME FRAME</b>	<b>BUDGETARY REQUIREMENT IF ANY (Rs.)</b>
<p><b>1. CURRICULUM DESIGNING</b></p> <p>Planning and writing proposal for M.Phil Botany</p> <p>Planning for writing proposal for the certificate course on 'Food preservation'</p>	<p>As M.Sc. Botany has been introduced in 2017</p> <p>Introducing certificate course in 2018</p>	2017-18	5000
<p><b>2. CURRICULUM DELIVERY</b></p> <p>Preparing the students for NET/SET and other competitive exams</p>	-To make the students clear/pass competitive exams	2017-18	35000
<p><b>3. EVALUATION</b></p> <p>Comparative study on students' performance in formative and summative examinations</p>	To bridge the gap in students performance.	2017-18	2000
<p><b>4. EXTENSION</b></p> <p>Awareness for school students on 'Plants that Heal'</p> <p>Intercollegiate meet</p>	<p>- create awareness on herbs and herbal plants</p> <p>- to motivate the students to grow commonly available plants</p>	2017-18	15000 5000
<p><b>5. RESEARCH</b></p> <p>Minor research Projects(2 Nos.) have to be submitted</p> <p>Paper publications with impact factor (1 / faculty)</p>	<p>-To conduct research in the respective field of interest</p> <p>-To develop the art of writing and to disseminate the research findings</p>	2017-18	Based on the funding agency 10,000
<p><b>6. INDUSTRIAL COLLABORATION</b></p> <p>MOU's needed to be signed(2)</p>	To develop skills (education and training),the generation, acquisition, and adoption of knowledge (innovation and technology transfer),and the promotion of entrepreneurship.	2017-18	5000

**FIVE YEAR ROAD MAP**

(Prepared in January 2017)

**Department: Botany (2018-2019)**

<b>ACTION PLAN</b>	<b>RATIONALE</b>	<b>TIME FRAME</b>	<b>BUDGETARY REQUIREMENT IF ANY (Rs.)</b>
<p><b>7. CURRICULUM DESIGNING</b> Certificate course on Food preservation</p>	<p>To understand the causes of food spoilage and to preserve the foods To study the different types of preservation techniques To involve students to preserve locally available fruits and vegetables.</p>	2018-19	15000
<p><b>8. CURRICULUM DELIVERY</b> International Conference on 'Recent trends in Plant science'  Preparing the students for NET/SET and other competitive exams</p>	<p>-To Meet Inspiring Speakers and Experts -to Explore and learn more about recent developments in Plant Sciences.  To make the students clear/pass the competitive exams</p>	2018-19	5,00,000  35,000
<p><b>9. EVALUATION</b> Comparative study on student performance in formative and summative examinations</p>	<p>To bridge the gap in students performance.</p>	2018-19	2000
<p><b>10. EXTENSION</b></p>	-	-	-
<p><b>11. RESEARCH</b> Minor research Projects(2 Nos.) have to be submitted  Paper publications with impact factor (1 / faculty)</p>	<p>-To conduct research in the respective field of interest  -To develop the art of writing and to disseminate the research findings</p>	2018-19	Based on the funding agency  10,000
<p><b>12. INDUSTRIAL COLLABORATION</b> MOU's needed to be signed(2)</p>	<p>To develop skills (education and training),the generation, acquisition, and adoption of knowledge (innovation and technology transfer),and the promotion of entrepreneurship.</p>	2018-19	5000

## FIVE YEAR ROAD MAP

ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY(Rs.)
13. CURRICULUM DESIGNING			

(Prepared in January 2017)

**Department: Botany (2019-2020)**

<b>ACTION PLAN</b>	<b>RATIONALE</b>	<b>TIME FRAME</b>	<b>BUDGETARY REQUIREMENT IF</b>
<b>14. CURRICULUM DELIVERY</b> Preparing the students for NET/SET and other exams	-To make the students clear/pass competitive	2019-20	35000
<b>15. EVALUATION</b> Comparative study on student performance in formative and summative examinations	To bridge the gap in students performance.	2019-20	2000
<b>16. EXTENSION</b>			
<b>17. RESEARCH</b> Major research Projects(2 Nos.) have to be submitted  Paper publications with impact factor (1 / faculty)	-To conduct research in the respective field of interest  -To develop the art of writing and to disseminate the research findings	2019-20	Based on the funding agency  10,000
<b>18. INDUSTRIAL COLLABORATION</b> MOU's needed to be signed (2)  INSA scientist lecture series	To develop skills (education and training),the generation, acquisition, and adoption of knowledge (innovation and technology transfer),and the promotion of entrepreneurship.	2019-20  2019-20	5000  50,000

## FIVE YEAR ROAD MAP

(Prepared in January 2017)

**Department: Botany (2020-2021)**

			ANY(Rs.)
<b>19. CURRICULUM DESIGNING</b>			
<b>20. CURRICULUM DELIVERY</b>			
<b>ACTION PLAN</b>	<b>RATIONALE</b>	<b>TIME FRAME</b>	<b>BUDGETARY REQUIREMENT IF ANY(Rs.)</b>
Workshops for school teachers	-To develop skills to improvise the teaching methodology	2020-21	50,000
Preparing the students for NET/SET other competitive exams	-To make the students clear/pass competitive exams	2020-21	35,000
<b>21. EVALUATION</b>			
Comparative study on student performance in formative and summative examinations	To bridge the gap in students performance.	2020-21	2000
<b>22. RESEARCH</b>			
Major research Projects(2 Nos.) have to be submitted	-To conduct research in the respective field of interest	2020-21	Based on the funding agency
Paper publications with impact factor and Patent (1 / faculty)	-To develop the art of writing and to disseminate the research findings		10,000
<b>23. INDUSTRIAL COLLABORATION</b>			
MOU's needed to be signed (2)	To develop skills (education and training),the generation, acquisition, and adoption of knowledge (innovation and technology transfer),and the promotion of entrepreneurship.	2020-21	5000

## FIVE YEAR ROAD MAP

(Prepared in January 2017)

**Department: Botany (2021-2022)**

<b>24. CURRICULUM DESIGNING</b> Online courses- medicinally available plants/flora	To develop knowledge in locally available medicinal plants and their uses	2021-2022	50,000
<b>25. CURRICULUM DELIVERY</b> National workshop on 'Plant biotechnology'	To study the micropropagation techniques and to develop skills in plant tissue culture.	2021-2022	1,00,000
Preparing the students for NET/SET and other competitive exams	-To make the students clear/pass competitive exams	2021-2022	35000
<b>26. EVALUATION</b> Comparative study on student performance in formative and summative.	To bridge the gap in students performance.	2021-2022	-
<b>27. EXTENSION</b>			
<b>28. RESEARCH</b> Minor research Projects(2 Nos.) have to be submitted  Paper publications with impact factor and patenting(1 / faculty)	-To conduct research in the respective field of interest  -To develop the art of writing and to disseminate the research findings	2021-2022	Based on the funding agency  10,000
<b>29. INDUSTRIAL COLLABORATION</b> MOU's needed to be signed(2)	To develop skills (education and training),the generation, acquisition, and adoption of knowledge (innovation and technology transfer),and the promotion of entrepreneurship.	2021-2022	5000

ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY (T I F A)
<b>Curriculum Designing</b>	To increase the job opportunities.	Second Phase (2020 – 2022)	} Rs. 20,00,0
Certificate course in Wild Life Biology.			
Introduction of M.Sc. Wild Life Biology course.			
Introduction of B.Sc. (Zoology) courses. (Instead of B.Sc (specialization in Biotechnology)).			
Revising the existing PG curriculum.	Motivation and to ensure success of students for competitive exams-UGC, NET, CSIR, SET. Increase the pass percentage of students.	First Phase (2017 – 2020)	None
To formulate a system for monitoring and upgrading the existing academic programmes.	To increase the pass percentage and to be at par with international standards (remedial coaching, peer learning, feedback processing and changes brought in).	Second Phase	None

Curriculum Delivery			
<input type="checkbox"/> Using Lx platform for sharing and delivering course content	To facilitate easy sharing of the content, work plan and evaluation.	First phase	None
<input type="checkbox"/> Usage of smart boards for classes	To enhance learning	First phase	Smart boards in cla 5000= Rs.15,000 (be every 2 years)
<input type="checkbox"/> Offer at-least one online course per semester	To make the content more educative and interesting.	First phase	None
<input type="checkbox"/> 'Meet a scientist' program once in a semester.	To motivate the students.	First phase	For remuneration o Rs. 5000/ semester
<input type="checkbox"/> Hands-on training for use of equipments	To become well trained in using the resources available in the department.	First phase	None
<input type="checkbox"/> OSS/ field trips to places of possible internship/ placement	To create a platform for students to understand the value of the course and also help in placement.	First phase	None

<ul style="list-style-type: none"> <li>• A reading room and books.</li> <li>• Initiate a e-library with e-books</li> </ul>	Minimize the space for a library and inculcate the reading habit in students using a convenient method.	Second phase	Using existing books  To buy e-books - Rs.25,000/yr Can also use free e-books
Evaluation Open book tests	Bring in reading habit	First phase	
Remove graded component (e.g. Seminar) as separate	Unequal marking can be minimized	First phase	

paper and marked components as separate category			
Worksheets in class	Enhance critical thinking		
Extension Adopting a village / an economically weak community within Madurai and identifying the major health issues of the community. Improving the health status of the community through lifestyle changes and medical intervention via LiFE programme.	To sensitize the students about the health and sanitation needs of the community and to make them (students) understand their role in serving the community to lead a healthy life.	First phase	Fund will be all from frontier Engagemt. the College Managemt.
Reviving or renewing the Diagnostic Corner of the department and conducting a monthly health camp with nominal charges for the LDC faculty and NTS community.	To extend the service of the trained NTS of the department to the LDC community with their diagnostic skills.	First phase	Rs. 10,000 (per year)  (For purchase of chemicals 5000  Incentive for the NTS Rs. 500/ month for 20)
Conducting an annual seminar on 'Reproductive health' with gynecologists as resource persons for the mothers of the IUG and I PG students of Zoology.	To educate the mothers of our own students regarding problems related to reproductive health.	First phase	Rs. 10,000 (per year) (Venue –Rs. 1000 Lunch and refreshment 5000 Printing and stationery Resource person remuneration Rs. 3000)
Organizing training for women from economically	To disseminate scientific knowledge and skills to	Second phase	Rs. 25,000 – To set up an apiculture unit

poor families on apiculture, sericulture, vermicomposting and poultry-keeping and guiding them for fund raising to become entrepreneurs.	the local community to improve their standards of life by uplifting their economy.		Rs. 10,000 to set up an apiculture unit  Rs. 10,000 for running expenses (per year for lunch and refreshment, purchase of chemicals and other materials related to training).
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<p>Research Consultancy services To streamline lab infrastructure facilities and promote consultancy using instrumentation facility.</p> <p>To initiate summer training course on instrumentation with existing research scholars with expertise.</p>	<p>The instruments can be utilized and maintained by an additional staff with specialization in various instruments.</p> <p>Research scholars PG and UG students can be benefitted.</p>	<p>First phase</p> <p>First phase</p>	<p>Rs. 100,000/- (Incl for additional maintenance).</p> <p>Rs. 1,00,000/- (Minimum regist will be receive participants).</p>
<p>Initiating MOUs with various universities for interdisciplinary research.</p> <p>Using video conferencing for guest lectures.</p>	<p>Sharing the knowledge and expertise of other universities with our college students.</p>	<p>First phase</p>	<p>Smart class room computing- Rs. 50</p>

<p>Establishing industrial collaborations for vocational training in Zoology.</p> <p>Identifying one academic institution, one NGO, one industry at local, national and international level.</p> <p>Creating a research cum networking team/ incubation centre to look for avenues of research collaborations &amp; MOUs.</p> <p>LIFE: DHAN foundation members can be utilized to train our students</p>	<p>This would help the students to be trained in summer projects, shortterm projects and for entrepreneurial development.</p> <p>To facilitate further research avenues and placements.</p> <p>To create social awareness and need for social responsibility.</p>	<p>First phase</p> <p>First phase</p> <p>First phase</p> <p>First phase</p>	<p>Rs. 2,00,000/- Inc (To support organizing seminars).</p>
<p>Initiating interdepartmental seminars, workshops and research fora for sharing the ideas and projects.</p>	<p>This would help the students to develop team spirit and interdisciplinary knowledge and they will develop an attitude to have a holistic view of Life.</p>	<p>First phase</p>	<p>Rs. 5000/- (Maintenance Audio/Video related accessories)</p>
<p>Allotment of fund for publications in peer reviewed</p>	<p>This will increase the number of publications</p>	<p>First phase</p>	<p>Rs.1,00,000/-</p>

journals and books.	from the staff and research scholars.		
Research awards, publications can be recognized in the research forum.	This would motivate other researchers/students to get more awards.	First phase	Rs. 25,000/-
Increasing the number of major and minor research proposals.	To increase the fund received in the department, thereby increasing the quality of research and publications.	First phase	Rs.25,000/- (Organizing a TA/DA for ex members visiting for reviewing and quality of proposal

Promoting faculty programmes (national and international) to work with other institutions for post-doctoral research.	To increase the national and international collaborative research.	First phase	Rs.3, 00,000 (expenditure related to travel and living expenses).	
Establishing Cluster college programmes.	For sharing resources, faculty expertise and also lab facilities with other colleges.	First phase		
Strengthening the alumnae network.	Increase knowledgesharing and employment opportunities.	First phase	Rs.1,00,000/- (Conducting alumnae meet and initiating guest lecture series by alumnae in their area of expertise).	
Creation of a database.	A faculty member to be in charge /liaison between a team of students and faculty.	First phase		
Already Department has a Face book account, create a What'sApp account.	To facilitate easy communication with all the student members and faculty of the department.	First phase	None	

<b>Department of Biotechnology</b>			
<b>ACTION PLAN</b>	<b>RATIONALE</b>	<b>TIME FRAME</b>	<b>BUDGETARY REQUIREMENT IF ANY</b>
Curriculum designing	<ul style="list-style-type: none"> <li>Designing of PG curriculum based on CSIR NET /SET syllabus.</li> <li>Restructuring of UG &amp; PG lab courses based on the industrial requirements.</li> <li>Research methodology courses can be included in curriculum</li> </ul>	2017 - 2019  2017-2019  2018-2019	

	<p>for I PG to prepare them to do research work.</p> <ul style="list-style-type: none"> <li>• Experiential learning for PG students - Theory class during morning session and Lab class during afternoon session.</li> <li>• Interested students of biotechnology can attend the classes of other science Departments out of their class hours to facilitate interdisciplinary learning.</li> <li>• Introduction of certificate courses for acquiring additional skills for employability.</li> </ul>	<p>2018-2019</p> <p>2018-2020</p> <p>2017-2019</p>	
Curriculum Delivery	<ul style="list-style-type: none"> <li>• Implementing Flipped Class rooms for UG and PG students to introduce new perspective by teaching at home and doing the homework at class room.</li> <li>• Effective curriculum delivery and learning process is achieved by employing digital teaching materials.</li> <li>• Introducing Online life science Courses - Training the faculty members to design such on-line courses by inviting experts from the same field.</li> <li>• Designing one online course</li> </ul>	<p>2017-2022</p> <p>2017-2018</p> <p>2018-2019</p> <p>2018-2020</p> <p>2017-2018</p> <p>2018-2020</p>	<p>Support for conducting the training programs for the faculty</p>

	<p>per year by the department.</p> <ul style="list-style-type: none"> <li>• Executing Process Oriented Guided Inquiry Learning (POGIL) in Laboratory Course</li> <li>• Facilitate PG students to design their own protocols for the experiments.</li> <li>• Train the faculty members for the creation of virtual labs by organizing workshops.</li> <li>• Creation of virtual labs for selective experiments by faculty members and upload them in college website.</li> </ul>	<p>2018-2020</p> <p>2018-2020</p>	
Evaluation	<ul style="list-style-type: none"> <li>• Feedback for each course can be obtained from the students during beginning, mid-term of the semester.</li> <li>• Online test and assignment for at-least one component of a course.</li> <li>• Introduction of grading system for online courses</li> <li>• Evaluation of UG assignments based on rubrics.</li> <li>• Introducing digital media assignment as one of the evaluatory component at PG level.</li> </ul>	<p>2017 onwards</p> <p>2018-2019</p> <p>2018-2019</p> <p>2017 onwards</p> <p>2018-2019</p>	
Extension	<ul style="list-style-type: none"> <li>• Organizing school children</li> </ul>	<p>2017 -2022</p>	

	<p>program which includes Interschool Science Quiz competition, Science Exhibition etc., once in a year to enhance passion towards science.</p> <ul style="list-style-type: none"> <li>• NGO collaboration - Collaboration with NGOs and hospitals to organize health awareness program to the nearby community.</li> </ul>	2018-2022	Partial financial assistance for the conduct of workshops/ exhibition
Research	<ul style="list-style-type: none"> <li>• Presentation of research papers in National / International conferences / seminars by the PG students and faculty.</li> <li>• Publication of major research work done during their academic period by the PG students in peer reviewed journals.</li> <li>• Routing of major or minor funds by the faculty and periodic presentation / publication of research work in peer reviewed journals.</li> <li>• Allocation of guides for PG students based on their subject of interest during the first year of study and make them to specialize by attending the summer training related to it.</li> </ul>	<p>2017 - 2019</p> <p>2017 - 2019</p> <p>2017 – 2019</p> <p>2017 – 2019</p> <p>2017</p> <p>2020</p> <p>2018</p> <p>2017</p>	<p>Support for students can be provided for registration in the conferences.</p> <p>Support can be given for publication of research work.</p> <p>NIL</p> <p>NIL</p> <p>NIL</p> <p>NIL</p>

	<ul style="list-style-type: none"> <li>• Encourage students to apply for Summer research fellowship offered by DST/DBT/Indian Science Academy etc.</li> <li>• Ph.D., guideship approval for the eligible faculty</li> <li>• Applying for the recognition of research department.</li> <li>• Research collaboration with the university / other colleges / research institutes.</li> <li>• Updating the recent trends by the faculty by attending workshop and hand – on training in Nationalized research institutes during summer vacation.</li> <li>• Incentives for paper publication in peer reviewed journals and funding.</li> <li>• Renewal of DBT - BIF centre – Aim for incentive award for publication of papers in journal of high repute.</li> <li>• Conduct of national and international conferences</li> <li>• Conducting research forum periodically. This can be combined with the departmental clubs to have a</li> </ul>	<p style="text-align: center;">2017</p> <p style="text-align: center;">2017-2022</p> <p style="text-align: center;">2017-2020</p> <p style="text-align: center;">2017</p> <p style="text-align: center;">2017 – 2022</p> <p style="text-align: center;">2018</p> <p style="text-align: center;">2017-2020</p>	<p>Incentive can be given to the colleges.</p> <p>Support for faculty can be provided for registration in the conferences / workshops.</p> <p>Support for remuneration for guest speakers.</p>
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	<p>discussion on latest/recent trends in biotechnology through debates, group discussions, etc.</p> <ul style="list-style-type: none"> <li>• Planning for guest lecture by alumnae who are pursuing research both in India and abroad.</li> <li>• Travel grants for International conferences</li> </ul>		
Industrial Collaboration	<ul style="list-style-type: none"> <li>• Identify and Develop a knowledge base for promoting value added products and services of biotechnology.</li> <li>• Commercialize the available product from our research group</li> <li>• Skill development for the students for the job market by collaboration with consultancies and agencies and also through industrial training programs.</li> <li>• Online /distance programme for industry can also be done ( specific techniques can be taught)</li> <li>• Developing certificate programme on specific techniques for the students and people from industries (Plant tissue culture, antibody raising and purification from Fish, etc..)</li> <li>• Joint seminars by academia and industry both for industry personnel and students</li> <li>• Academia generating ideas and</li> </ul>	<p>2018</p> <p>2019</p> <p>2017</p> <p>2020</p> <p>2020</p> <p>2018</p> <p>2018</p>	<p>Support for travel charges for the faculty involved in it.</p> <p>Scaling up procedures for the available products may need financial support.</p> <p>MoU process charges can be supported.</p> <p>Curriculum designing and financial support to run the course is required.</p> <p>Partial financial support is required to organize classes and chemicals required for it.</p> <p>Partial support may be required</p>

	<p>acting as incubators to new industries.</p> <ul style="list-style-type: none"> <li>• Initiating result oriented application research for the students to facilitate the entrepreneurship and also attracting industries for technology transfer.</li> <li>• Each faculty in the department to identify one industry to collaborate with the same.</li> </ul>		<p>Partial support for product oriented research for the department</p>
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## FIVE YEAR ROAD MAP (PREPARED IN JANUARY 2017)

### DEPARTMENT : Computer Science

ACTION PLAN	RATIONALE	TIME FRAME	BUDGETARY REQUIREMENT IF ANY
<b>CURRICULUM DESIGNING</b>	<ol style="list-style-type: none"> <li>1. Bridge the gap between industry and academia</li> <li>2. Prepare the student to be industry ready</li> <li>3. Prepare the student for life and career</li> <li>4. Implement international certification programs in tie up with industries</li> </ol>	<ol style="list-style-type: none"> <li>1. Set up Centre for Academic Excellence in tie up with Industries - 2017</li> <li>2. 25% of students to pass international certification examination- 2017</li> <li>3. 5% of the students to take up and complete online courses- 2018</li> <li>4. MoU with industries to bridge the gap between industry and academia in the area of Faculty Development, Student training, internship and placement- 2017-2018.</li> <li>5. Reframing PG curriculum based on specialization in data science and big data analytics. 2017-2018.</li> </ol>	-
<b>CURRICULUM DELIVERY</b>	<ol style="list-style-type: none"> <li>1. Student centered approach</li> <li>2. Fostering Higher order thinking skills</li> <li>3. ICT enabled teaching, learning and evaluation process.</li> </ol>	<ul style="list-style-type: none"> <li>• Start online education through Google forms- Initiative- 2017-2018</li> <li>• Validation and publishing-2018-2019.</li> <li>• Video content preparation by students and faculty, validation and</li> </ul>	

	<p>4. Activity based learning</p> <p>5. Collaborative learning and experiential learning .</p> <p>6. Dedicated Lab for Cloud, Big data , mainframe and network administration in tie up with industries.</p>	<p>publishing in Google Classroom- 2017-2018.</p> <ul style="list-style-type: none"> <li>• Classroom Interaction with external experts through Video Conferencing -2017-2018.</li> <li>• Classroom interaction through Skype-2017-2018.</li> <li>• e-content creation based on Instructional Design, validation and publishing -2018-2020.</li> <li>• Dedicated Lab- 2018-2020</li> </ul>	Rs. 20,00,000
<b>EVALUATION</b>	<p><b>Curriculum evaluation.</b> The participant is guided through an analytical process to plan the evaluation of curricula.</p> <p><b>Student assessment.</b> Participants examine considerations about student assessment that are regularly included in curriculum materials.</p> <p><b>Assessment of learning outcomes in specific content areas.</b> Strategies and special modalities for the assessment of learning outcomes are analyzed for content areas recently included in curricula.</p>	<ul style="list-style-type: none"> <li>• Implementing online assessment tools with Open source Learning Management System.</li> <li>• Learner analytics implementation through Google Classroom. This will help the faculty to understand the learning process inherited by students through the teaching methodology 2017-2018</li> </ul>	
<b>EXTENSION</b>	<ul style="list-style-type: none"> <li>• Computer training to school teachers</li> <li>• Cyber security awareness programs</li> <li>• National / International conference /workshop</li> <li>• Networking with schools to impart IT education to corporation school teachers</li> </ul>	2017-2020	

	<ul style="list-style-type: none"> <li>Promoting College-Industry relationship</li> </ul>		
<b>RESEARCH</b>	<ul style="list-style-type: none"> <li>Strengthening research and capacity building in computer science through applying for Research grants.</li> <li>Preparing project proposals for research funding . <ul style="list-style-type: none"> <li>To strengthen consultancy and other income generation activities</li> <li>M.Phil Programme Planning and execution</li> <li>Implementation of Research Centre</li> </ul> </li> </ul>	2017-2018  2018-2019  2017-2020  2020	
<b>INDUSTRIAL COLLABORATION</b>	<ul style="list-style-type: none"> <li>Software Incubation centre</li> <li>Enhance collaborative projects with industries</li> </ul>	2018	



**Lady Doak College, Madurai**  
**Calendar – 2016-2017**

Date	Time	Particulars
<b>Wed Jun 1</b>	All day	TCS Lx Training for all teachers - <i>MMT 2</i>
<b>Thu Jun 2</b>	All day	TCS Lx Training for all teachers - <i>MMT 2</i>
<b>Fri Jun 3</b>	All day	TCS Lx Training for all teachers - <i>MMT 2</i>
<b>Mon Jun 6</b>	All day	Orientation for new teachers
<b>Tue Jun 7</b>	All day	Orientation for new teachers
<b>Wed Jun 8</b>	All day	Orientation for new teachers
<b>Thu Jun 9</b>	All day	Orientation for new teachers
<b>Fri Jun 10</b>	All day	Orientation for new teachers
	All day	Course Registration III UG and II PG
<b>Sun Jun 12</b>	5:30pm – 1:00pm	Faculty Retreat - <i>Wilcox Chapel &amp; MMT 2</i>
<b>Mon Jun 13</b>	All day	Faculty Retreat - <i>Wilcox Chapel &amp; MMT 2</i>
<b>Tue Jun 14</b>	»1:00pm	Faculty Retreat - <i>Wilcox Chapel &amp; MMT 2</i>
	2:00pm – 4:00pm	Senatus Meeting - <i>Library Seminar Room</i>
<b>Wed Jun 15</b>	All day	College Reopens for II, III UG & II PG - Reorientation
	All day	Course Registration
	2:00pm – 3:00pm	Department Meeting
<b>Thu Jun 16</b>	All day	D.O. 1
<b>Fri Jun 17</b>	All day	D.O. 2
<b>Mon Jun 20</b>	All day	First Year Orientation
	All day	D.O. 3
<b>Tue Jun 21</b>	All day	Course Registration I PG
	All day	D.O. 4
<b>Wed Jun 22</b>	All day	Course Registration I UG
	All day	D.O. 5
	All day	IQAC External Meeting I
<b>Thu Jun 23</b>	All day	D.O. 6
<b>Fri Jun 24</b>	All day	D.O. 1
	All day	Hostel Juniors' Welcome
<b>Sat Jun 25</b>	All day	Leadership Camp
<b>Sun Jun 26</b>	All day	Students' Retreat
<b>Mon Jun 27</b>	All day	D.O. 2
<b>Tue Jun 28</b>	All day	D.O. 3
<b>Wed Jun 29</b>	All day	D.O. 4
<b>Thu Jun 30</b>	All day	D.O. 5

	All day	Last date for payment of Government Fee (UG & PG)
<b>Fri Jul 1</b>	All day	Jamat Ul-Vida
	All day	D.O. 6
<b>Mon Jul 4</b>	All day	Self-learning Course Registration
	All day	D.O. 1
	All day	Last date for payment of Government Fee with fine
<b>Tue Jul 5</b>	All day	D.O. 2
<b>Wed Jul 6</b>	All day	Rath Yatra
	All day	D.O. 3
<b>Thu Jul 7</b>	All day	RAMZAN
<b>Fri Jul 8</b>	All day	Ramzan Id/Eid-ul-Fitar
	All day	Last date for payment of College Fee
	All day	D.O. 4
	All day	Last date for readmission
<b>Sat Jul 9</b>	All day	Part V Day -1, Online Registration
<b>Mon Jul 11</b>	All day	D.O. 5
	All day	Registration for Supplementary Exams (UG, PG & M.Phil.) begins
<b>Tue Jul 12</b>	All day	D.O. 6
<b>Wed Jul 13</b>	All day	D.O. 1
<b>Thu Jul 14</b>	All day	College Birthday
	All day	D.O. 2
<b>Fri Jul 15</b>	All day	D.O. 3
<b>Mon Jul 18</b>	All day	D.O. 4
<b>Tue Jul 19</b>	All day	D.O. 5
<b>Wed Jul 20</b>	All day	D.O. 6
	All day	Last date for registration of supplementary exams (UG, PG & M.Phil.) without fine
<b>Thu Jul 21</b>	All day	D.O. 1
<b>Fri Jul 22</b>	All day	D.O. 2
<b>Mon Jul 25</b>	All day	D.O. 3
<b>Tue Jul 26</b>	All day	D.O. G
	All day	Founder's Day/College Cabinet Inaugural
<b>Wed Jul 27</b>	All day	D.O. 4
<b>Thu Jul 28</b>	All day	D.O. 5
<b>Fri Jul 29</b>	All day	Last date to register for Supplementary Examinations with fine
	All day	D.O. 6
	All day	Parent-Teacher Meet (III UG & II PG)
<b>Sun Jul 31</b>	6:00pm –	Annual Thanksgiving Service

	7:00pm	
<b>Mon Aug 1</b>	All day	D.O. 1
<b>Tue Aug 2</b>	All day	D.O. 2
<b>Wed Aug 3</b>	All day	D.O. 3
<b>Thu Aug 4</b>	All day	D.O. 4
<b>Fri Aug 5</b>	All day	D.O. 5
<b>Sat Aug 6</b>	All day	D.O. 6
<b>Mon Aug 8</b>	All day	I & II UG First Test Period
	All day	Special Timetable for Test Period - only Major subjects
	All day	I PG First Test Period
<b>Tue Aug 9</b>	All day	I & II UG First Test Period
	All day	Special Timetable for Test Period - only Major subjects
	All day	I PG First Test Period
<b>Wed Aug 10</b>	All day	I & II UG First Test Period
	All day	Special Timetable for Test Period - only Major subjects
	All day	I PG First Test Period
<b>Thu Aug 11</b>	All day	Special Timetable for Test Period - only Major subjects
	All day	I PG First Test Period
<b>Fri Aug 12</b>	All day	Special Timetable for Test Period - only Major subjects
	All day	I PG First Test Period
<b>Sat Aug 13</b>	All day	Alumnae Day
<b>Mon Aug 15</b>	All day	Independence Day
	All day	Part V Day - 2
<b>Tue Aug 16</b>	All day	External Academic and Administrative Audit begins
	All day	D.O. 1
<b>Wed Aug 17</b>	All day	Parsi New Year
	All day	D.O. 2
<b>Thu Aug 18</b>	All day	D.O. 3
	All day	Raksha Bandhan (Rakhi)
<b>Fri Aug 19</b>	All day	D.O. 4
<b>Mon Aug 22</b>	All day	D.O. 5
<b>Tue Aug 23</b>	All day	D.O. 6
<b>Wed Aug 24</b>	All day	D.O. 1
<b>Thu Aug 25</b>	All day	Janmashtami
<b>Fri Aug 26</b>	All day	Question Bank (Working Day for Teachers)
<b>Sat Aug 27</b>	All day	Question Bank (Working Day for Teachers)
<b>Mon Aug 29</b>	All day	Marksheet Distribution
	All day	D.O. 2
<b>Tue Aug 30</b>	All day	D.O. 3

<b>Wed Aug 31</b>	All day	D.O. 4
<b>Thu Sep 1</b>	All day	D.O. 5
<b>Fri Sep 2</b>	All day	D.O. 6
<b>Mon Sep 5</b>	All day	Ganesh Chaturthi/Vinayaka Chaturthi
<b>Tue Sep 6</b>	All day	D.O. 1
<b>Wed Sep 7</b>	All day	D.O. 2
<b>Thu Sep 8</b>	All day	D.O. 3
<b>Fri Sep 9</b>	All day	D.O. 4
<b>Sat Sep 10</b>	All day	Study Tour Period
<b>Sun Sep 11</b>	All day	Study Tour Period
<b>Mon Sep 12</b>	All day	Study Tour Period
	All day	Bakr Id/Eid ul-Adha
<b>Tue Sep 13</b>	All day	Study Tour Period
<b>Wed Sep 14</b>	All day	Onam
	All day	D.O. 5
<b>Thu Sep 15</b>	All day	D.O. 6
<b>Fri Sep 16</b>	All day	D.O. 1
	All day	College Scripture Exam
	All day	External Academic and Administrative Audit ends
<b>Sat Sep 17</b>	All day	D.O. G: Intercollegiate Cultural Meet
<b>Mon Sep 19</b>	All day	D.O. 2
<b>Tue Sep 20</b>	All day	D.O. 3
<b>Wed Sep 21</b>	All day	D.O. 4
<b>Thu Sep 22</b>	All day	D.O. 5
<b>Fri Sep 23</b>	All day	D.O. 6
<b>Sat Sep 24</b>	All day	Part V Day - 3
<b>Mon Sep 26</b>	All day	III UG - Second Test
	All day	Second Test Period - Special Timetable - Only Major hours
<b>Tue Sep 27</b>	All day	III UG - Second Test
	All day	Second Test Period - Special Timetable - Only Major hours
<b>Wed Sep 28</b>	All day	III UG - Second Test
	All day	Second Test Period - Special Timetable - Only Major hours
<b>Thu Sep 29</b>	All day	Second Test Period - Special Timetable - Only Major hours
	All day	I & II UG - Second Test
<b>Fri Sep 30</b>	All day	Second Test Period - Special Timetable - Only Major hours
	All day	I & II UG - Second Test
<b>Sat Oct 1</b>	All day	I & II UG - Second Test
	All day	D.O. 1
<b>Sun Oct 2</b>	All day	Mahatma Gandhi Jayanti

<b>Mon Oct 3</b>	All day	D.O. 2
<b>Tue Oct 4</b>	All day	D.O. 3
<b>Wed Oct 5</b>	All day	D.O. 4
<b>Thu Oct 6</b>	All day	D.O. 5
<b>Fri Oct 7</b>	All day	D.O. 6
	All day	Last date for OSS
<b>Mon Oct 10</b>	All day	Ayudha Pooja
<b>Tue Oct 11</b>	All day	Dussehra (Maha Navami)
	All day	Vijaya Dasami
<b>Wed Oct 12</b>	All day	Muharram/Ashura
<b>Thu Oct 13</b>	All day	D.O. 1
<b>Fri Oct 14</b>	All day	D.O. 2
<b>Sun Oct 16</b>	All day	Maharishi Valmiki Jayanti
<b>Mon Oct 17</b>	All day	D.O. 3
	All day	Practical Exams Start; I Year Improvement Tests/Retests
<b>Tue Oct 18</b>	All day	Practical Exams Start; I Year Improvement Tests/Retests
	All day	D.O. 4
<b>Wed Oct 19</b>	All day	Practical Exams Start; I Year Improvement Tests/Retests
	All day	Karaka Chaturthi (Karva Chauth)
	All day	D.O. 5
<b>Thu Oct 20</b>	All day	Practical Exams Start; I Year Improvement Tests/Retests
	All day	D.O. 6
<b>Fri Oct 21</b>	All day	Practical Exams Start; I Year Improvement Tests/Retests
	All day	D.O. 1
<b>Sat Oct 22</b>	All day	D.O. 2
<b>Mon Oct 24</b>	All day	D.O. 3
<b>Tue Oct 25</b>	All day	D.O. 4
<b>Wed Oct 26</b>	All day	D.O. 5
<b>Thu Oct 27</b>	All day	D.O. 6
	All day	Last day of classes for the Odd Semester
<b>Fri Oct 28</b>	All day	Study Holidays begin
<b>Sat Oct 29</b>	All day	Naraka Chaturdasi
	All day	Deepavalli
<b>Sun Oct 30</b>	All day	Diwali/Deepavali
<b>Mon Oct 31</b>	All day	Govardhan Puja
<b>Tue Nov 1</b>	All day	Bhai Duj
<b>Fri Nov 4</b>	All day	Exams begin
<b>Sun Nov 6</b>	All day	Chhat Puja (Pratihar Sashthi/Surya Sashthi)
<b>Sat Nov 19</b>	All day	Course Registration

<b>Mon Nov 21</b>	All day	College reopens for Even Semester
	All day	D.O. 1
<b>Tue Nov 22</b>	All day	D.O. 2
<b>Wed Nov 23</b>	All day	D.O. G: Transparency
<b>Thu Nov 24, 2016</b>	All day	Guru Tegh Bahadur's Martyrdom Day
	All day	D.O. 3
<b>Fri Nov 25, 2016</b>	All day	D.O. 4
<b>Sat Nov 26, 2016</b>	All day	Part V Day - 4
<b>Mon Nov 28, 2016</b>	All day	D.O. 5
<b>Tue Nov 29, 2016</b>	All day	D.O. 6
	All day	IQAC External Meeting II
<b>Wed Nov 30, 2016</b>	All day	D.O. 1
<b>Thu Dec 1, 2016</b>	All day	Last date for payment of College Fee (SF)
	All day	Registration for Supplementary Exams (UG, PG & M.Phil.) begins
	All day	D.O. 2
<b>Fri Dec 2, 2016</b>	All day	D.O. 3
<b>Mon Dec 5, 2016</b>	All day	D.O. 4
<b>Tue Dec 6, 2016</b>	All day	D.O. 5
<b>Wed Dec 7, 2016</b>	All day	D.O. 6
<b>Thu Dec 8, 2016</b>	All day	D.O. 1
<b>Fri Dec 9, 2016</b>	All day	D.O. 2
<b>Sat Dec 10, 2016</b>	All day	Carol Service
<b>Mon Dec 12, 2016</b>	All day	Milad-un-Nabi
<b>Tue Dec 13, 2016</b>	All day	Milad un-Nabi/Id-e-Milad
	All day	D.O. 3
<b>Wed Dec 14, 2016</b>	All day	D.O. 4
<b>Thu Dec 15, 2016</b>	All day	D.O. 5
	All day	Last date for registration of Supplementary Exams without fine
	All day	Self-Learning Course Registration
<b>Fri Dec 16, 2016</b>	All day	Comprehensive eAssessment (III UG)
	All day	D.O. 6
<b>Sat Dec 17, 2016</b>	All day	Part V Day - 5
<b>Mon Dec 19, 2016</b>	All day	D.O. 1
	All day	Comprehensive eAssessment (II PG)
<b>Tue Dec 20, 2016</b>	All day	Last date for Payment of College Fee (SF) with fine
	All day	D.O. 2
<b>Wed Dec 21, 2016</b>	All day	D.O. 3
<b>Thu Dec 22, 2016</b>	All day	Last date for Registration of Supplementary Exams with fine

	All day	D.O. 4
<b>Fri Dec 23, 2016</b>	All day	D.O. G: Community Christmas Celebrations
<b>Sat Dec 24, 2016</b>	All day	Christmas Eve
	All day	Christmas Vacation Begins
<b>Sun Dec 25, 2016</b>	All day	Christmas
<b>Tue Jan 3, 2017</b>	All day	College begins after Christmas vacation
	All day	D.O. 5
	All day	NSS Camp
<b>Wed Jan 4, 2017</b>	All day	NSS Camp
	All day	D.O. 6
<b>Thu Jan 5, 2017</b>	All day	NSS Camp
	All day	D.O. 1
<b>Fri Jan 6, 2017</b>	All day	NSS Camp
	All day	D.O. 2
<b>Sat Jan 7, 2017</b>	All day	NSS Camp
	All day	D.O. 3
<b>Mon Jan 9, 2017</b>	All day	D.O. 4
<b>Tue Jan 10, 2017</b>	All day	D.O. 5
<b>Wed Jan 11, 2017</b>	All day	D.O. 6
<b>Thu Jan 12, 2017</b>	All day	D.O. 1
<b>Fri Jan 13, 2017</b>	All day	Parent-Teacher Meet for I UG
	All day	D.O. 2
<b>Tue Jan 17, 2017</b>	All day	First Test Period - Special Timetable - Only Major Hours
	All day	I PG - First Test Period
<b>Wed Jan 18, 2017</b>	All day	First Test Period - Special Timetable - Only Major Hours
	All day	I PG - First Test Period
	All day	I, II UG - First Test Period
<b>Thu Jan 19, 2017</b>	All day	First Test Period - Special Timetable - Only Major Hours
	All day	I PG - First Test Period
	All day	I, II UG - First Test Period
<b>Fri Jan 20, 2017</b>	All day	First Test Period - Special Timetable - Only Major Hours
	All day	I PG - First Test Period
	All day	I, II UG - First Test Period
<b>Sat Jan 21, 2017</b>	All day	Students' Retreat
<b>Mon Jan 23, 2017</b>	All day	D.O. 3
<b>Tue Jan 24, 2017</b>	All day	D.O. 4
<b>Wed Jan 25, 2017</b>	All day	D.O. 5
<b>Thu Jan 26, 2017</b>	All day	Part V Day - 6
<b>Fri Jan 27, 2017</b>	All day	D.O. 6

<b>Sat Jan 28, 2017</b>	All day	Graduation Day
<b>Mon Jan 30, 2017</b>	All day	D.O. 1
<b>Tue Jan 31, 2017</b>	All day	D.O. 2
<b>Wed Feb 1, 2017</b>	All day	D.O. 3
<b>Thu Feb 2, 2017</b>	All day	D.O. 4
<b>Fri Feb 3, 2017</b>	All day	D.O. 5
<b>Sat Feb 4, 2017</b>	All day	D.O. G: Sports Day
<b>Mon Feb 6, 2017</b>	All day	D.O. 6
<b>Tue Feb 7, 2017</b>	All day	D.O. 1
<b>Wed Feb 8, 2017</b>	All day	D.O. 2
<b>Thu Feb 9, 2017</b>	All day	D.O. 3
<b>Fri Feb 10, 2017</b>	All day	Question Bank (Working Day for Teachers)
<b>Sat Feb 11, 2017</b>	All day	Question Bank (Working Day for Teachers)
<b>Mon Feb 13, 2017</b>	All day	D.O. 4
<b>Tue Feb 14, 2017</b>	All day	D.O. 5
<b>Wed Feb 15, 2017</b>	All day	D.O. 6
<b>Thu Feb 16, 2017</b>	All day	D.O. 1
	All day	Student Cabinet Elections
<b>Fri Feb 17, 2017</b>	All day	D.O. 2
<b>Sat Feb 18, 2017</b>	All day	Part V Day - 7
<b>Mon Feb 20, 2017</b>	All day	D.O. 3
<b>Tue Feb 21, 2017</b>	All day	D.O. 4
<b>Wed Feb 22, 2017</b>	All day	D.O. 5
<b>Thu Feb 23, 2017</b>	All day	D.O. 6
<b>Fri Feb 24, 2017</b>	All day	D.O. 1
<b>Mon Feb 27, 2017</b>	All day	D.O. 2
<b>Tue Feb 28, 2017</b>	All day	D.O. 3
<b>Wed Mar 1, 2017</b>	All day	D.O. 4
	All day	Ash Wednesday - Lenten Service
<b>Thu Mar 2, 2017</b>	All day	D.O. 5
<b>Fri Mar 3, 2017</b>	All day	D.O. 6
	All day	OSS Last Day
<b>Sat Mar 4, 2017</b>	All day	CEC Exam/ Hostel Day
<b>Mon Mar 6, 2017</b>	All day	D.O. 1
	All day	Registration for Electives (NME, Vocational)/VBC, IDM, PG Electives
<b>Tue Mar 7, 2017</b>	All day	D.O. 2
<b>Wed Mar 8, 2017</b>	All day	D.O. 3
	All day	International Women's Day Celebrations

<b>Thu Mar 9, 2017</b>	All day	Prizes Meeting
	All day	D.O. 4
<b>Fri Mar 10, 2017</b>	All day	D.O. 5
<b>Mon Mar 13, 2017</b>	All day	III UG - Tests
	All day	I & II PG - Second Tests
	All day	Second Test Period - Special Timetable - Only major hours
	2:00pm – 4:00pm	Faculty Meeting
<b>Tue Mar 14, 2017</b>	All day	III UG - Tests
	All day	I & II PG - Second Tests
	All day	Second Test Period - Special Timetable - Only major hours
<b>Wed Mar 15, 2017</b>	All day	III UG - Tests
	All day	I & II PG - Second Tests
	All day	Second Test Period - Special Timetable - Only major hours
<b>Thu Mar 16, 2017</b>	All day	I & II PG - Second Tests
	All day	Second Test Period - Special Timetable - Only major hours
	All day	I & II UG - Second Test Period
<b>Fri Mar 17, 2017</b>	All day	I & II PG - Second Tests
	All day	Second Test Period - Special Timetable - Only major hours
	All day	I & II UG - Second Test Period
<b>Mon Mar 20, 2017</b>	All day	Prizes Meeting
	All day	D.O. 6
<b>Tue Mar 21, 2017</b>	All day	D.O. 1
<b>Wed Mar 22, 2017</b>	All day	D.O. 2
<b>Thu Mar 23, 2017</b>	All day	D.O. 3
<b>Fri Mar 24, 2017</b>	All day	D.O. 4
<b>Sat Mar 25, 2017</b>	All day	D.O. G: College Day
<b>Mon Mar 27, 2017</b>	All day	D.O. 5
	All day	Practical Exams/Retests
<b>Tue Mar 28, 2017</b>	All day	Practical Exams/Retests
	All day	D.O. 6
<b>Wed Mar 29, 2017</b>	All day	Practical Exams/Retests
	All day	D.O. 1
<b>Thu Mar 30, 2017</b>	All day	Practical Exams/Retests
	All day	D.O. 2
<b>Fri Mar 31, 2017</b>	All day	Practical Exams/Retests
	All day	D.O. 3
<b>Sat Apr 1, 2017</b>	All day	D.O. 4
<b>Mon Apr 3, 2017</b>	All day	Candle Lighting Service

	All day	D.O. 5
<b>Tue Apr 4, 2017</b>	All day	Seniors' Farewell
	All day	D.O. 6
<b>Wed Apr 5, 2017</b>	All day	Study Holidays
<b>Thu Apr 6, 2017</b>	All day	Study Holidays
<b>Fri Apr 7, 2017</b>	All day	Study Holidays
<b>Sat Apr 8, 2017</b>	All day	Study Holidays
<b>Sun Apr 9, 2017</b>	All day	Study Holidays
<b>Mon Apr 10, 2017</b>	All day	Study Holidays
<b>Tue Apr 11, 2017</b>	All day	Study Holidays
<b>Wed Apr 12, 2017</b>	All day	Exams start
<b>Thu Apr 27, 2017</b>	All day	Exams end
<b>Fri Apr 28, 2017</b>	All day	Faculty Meeting
<b>Wed May 3, 2017</b>	All day	Transparency

**Lady Doak College, Madurai**  
**CHRD**

**PARENT TEACHERS MEET 2016-17**

**Feedback data ANALYSIS REPORT**

**Question number 2a**

**Satisfaction with Discussion with the Faculty**

			Discussion with faculty					Total
			Somewhat Dissatisfied	Neither Satisfied nor Dissatisfied	Somewhat Satisfied	Very Satisfied	No Response	
Class	UG	Count	3	7	200	652	19	881
		% within Class	0.34%	0.79%	22.70%	74.01%	2.16%	100.00%
	PG	Count	0	0	9	\	4	131
		% within Class	0.00%	0.00%	6.87%	90.08%	3.05%	100.00%
Total		Count	3	7	209	770	23	1012
		% within Class	0.30%	0.69%	20.65%	76.09%	2.27%	100.00%
Stream	Aided	Count	3	0	43	290	3	339
		% within Stream	0.88%	0.00%	12.68%	85.55%	0.88%	100.00%
	Self Financed	Count	0	7	166	480	20	673
		% within Stream	0.00%	1.04%	24.67%	71.32%	2.97%	100.00%
Total		Count	3	7	209	770	23	1012
		% within Stream	0.30%	0.69%	20.65%	76.09%	2.27%	100.00%
Discipline	Arts	Count	1	5	112	395	13	526
		% within Discipline	0.19%	0.95%	21.29%	75.10%	2.47%	100.00%
	Sciences	Count	2	2	97	375	10	486
		% within Discipline	0.41%	0.41%	19.96%	77.16%	2.06%	100.00%
Total		Count	3	7	209	770	23	1012
		% within Discipline	0.30%	0.69%	20.65%	76.09%	2.27%	100.00%

**Q 2b**

**Satisfaction with various activities of the department**

			Satisfaction with various activity of the department					Total	
			Very Dissatisfied	Somewhat Dissatisfied	Neither Satisfied nor Dissatisfied	Somewhat Satisfied	Very Satisfied		No Response
Class	UG	Count	1	6	17	226	612	19	881
		% within Class	0.11%	0.68%	1.93%	25.65%	69.47%	2.16%	100.00%
	PG	Count	1	0	1	25	102	2	131
		% within Class	0.76%	0.00%	0.76%	19.08%	77.86%	1.53%	100.00%
Total		Count	2	6	18	251	714	21	1012
		% within Class	0.20%	0.59%	1.78%	24.80%	70.55%	2.08%	100.00%
Stream	Aided	Count	1	3	3	66	262	4	339
		% within Stream	0.29%	0.88%	0.88%	19.47%	77.29%	1.18%	100.00%
	Self Financed	Count	1	3	15	185	452	17	673
		% within Stream	0.15%	0.45%	2.23%	27.49%	67.16%	2.53%	100.00%
Total		Count	2	6	18	251	714	21	1012
		% within Stream	0.20%	0.59%	1.78%	24.80%	70.55%	2.08%	100.00%
Discipline	Arts	Count	1	3	13	133	363	13	526
		% within Discipline	0.19%	0.57%	2.47%	25.29%	69.01%	2.47%	100.00%
	Sciences	Count	1	3	5	118	351	8	486
		% within Discipline	0.21%	0.62%	1.03%	24.28%	72.22%	1.65%	100.00%
Total		Count	2	6	18	251	714	21	1012
		% within Discipline	0.20%	0.59%	1.78%	24.80%	70.55%	2.08%	100.00%

**Q no 3b**

**Awareness with Daughter's Academic Performance**

			Aware of Daughter Academic Performance					Total
			Rarely	Frequently	Almost Always	Always	No Response	
Class	UG	Count	37	74	118	641	11	881
		% within Class	4.20%	8.40%	13.39%	72.76%	1.25%	100.00%
	PG	Count	5	7	14	101	4	131
		% within Class	3.82%	5.34%	10.69%	77.10%	3.05%	100.00%
Total		Count	42	81	132	742	15	1012
		% within Class	4.15%	8.00%	13.04%	73.32%	1.48%	100.00%
Stream	Aided	Count	15	34	43	243	4	339
		% within Stream	4.42%	10.03%	12.68%	71.68%	1.18%	100.00%
	Self Financed	Count	27	47	89	499	11	673
		% within Stream	4.01%	6.98%	13.22%	74.15%	1.63%	100.00%
Total		Count	42	81	132	742	15	1012
		% within Stream	4.15%	8.00%	13.04%	73.32%	1.48%	100.00%
Discipline	Arts	Count	18	57	86	356	9	526
		% within Discipline	3.42%	10.84%	16.35%	67.68%	1.71%	100.00%
	Sciences	Count	24	24	46	386	6	486
		% within Discipline	4.94%	4.94%	9.47%	79.42%	1.23%	100.00%
Total		Count	42	81	132	742	15	1012
		% within Discipline	4.15%	8.00%	13.04%	73.32%	1.48%	100.00%

**Q no 3c**

**Daughter's discuss with you the various activities of the Department**

			Daughter discuss with you the various activities of the department					Total
			Rarely	Frequently	Almost Always	Always	No Response	
Class	UG	Count	25	78	141	627	10	881
		% within Class	2.84%	8.85%	16.00%	71.17%	1.14%	100.00%
	PG	Count	2	14	20	92	3	131
		% within Class	1.53%	10.69%	15.27%	70.23%	2.29%	100.00%
Total		Count	27	92	161	719	13	1012
		% within Class	2.67%	9.09%	15.91%	71.05%	1.28%	100.00%
Stream	Aided	Count	13	33	58	229	6	339
		% within Stream	3.83%	9.73%	17.11%	67.55%	1.77%	100.00%
	Self Financed	Count	14	59	103	490	7	673
		% within Stream	2.08%	8.77%	15.30%	72.81%	1.04%	100.00%
Total		Count	27	92	161	719	13	1012
		% within Stream	2.67%	9.09%	15.91%	71.05%	1.28%	100.00%
Discipline	Arts	Count	18	57	91	356	4	526
		% within Discipline	3.42%	10.84%	17.30%	67.68%	0.76%	100.00%
	Sciences	Count	9	35	70	363	9	486
		% within Discipline	1.85%	7.20%	14.40%	74.69%	1.85%	100.00%
Total		Count	27	92	161	719	13	1012
		% within Discipline	2.67%	9.09%	15.91%	71.05%	1.28%	100.00%

Q no 4 a

**Plan for Daughter after Graduation – Higher Studies**

			Plan for Marriage - Higher Education		Total
			No	Yes	
Class	UG	Count	<b>184</b>	<b>697</b>	<b>881</b>
		% within Class	<b>20.9%</b>	<b>79.1%</b>	<b>100.0%</b>
	PG	Count	<b>61</b>	<b>70</b>	<b>131</b>
		% within Class	<b>46.6%</b>	<b>53.4%</b>	<b>100.0%</b>
Total		Count	<b>245</b>	<b>767</b>	<b>1012</b>
		% within Class	<b>24.2%</b>	<b>75.8%</b>	<b>100.0%</b>
Stream	Aided	Count	<b>70</b>	<b>269</b>	<b>339</b>
		% within Stream	<b>20.6%</b>	<b>79.4%</b>	<b>100.0%</b>
	Self Financed	Count	<b>175</b>	<b>498</b>	<b>673</b>
		% within Stream	<b>26.0%</b>	<b>74.0%</b>	<b>100.0%</b>
Total		Count	<b>245</b>	<b>767</b>	<b>1012</b>
		% within Stream	<b>24.2%</b>	<b>75.8%</b>	<b>100.0%</b>
Discipline	Arts	Count	<b>115</b>	<b>411</b>	<b>526</b>
		% within Discipline	<b>21.9%</b>	<b>78.1%</b>	<b>100.0%</b>
	Sciences	Count	<b>130</b>	<b>356</b>	<b>486</b>
		% within Discipline	<b>26.7%</b>	<b>73.3%</b>	<b>100.0%</b>
Total		Count	<b>245</b>	<b>767</b>	<b>1012</b>
		% within Discipline	<b>24.2%</b>	<b>75.8%</b>	<b>100.0%</b>

Q no 4 b

**Plan for Daughter after Graduation – Job**

			Plan for Marriage - Job		Total
			No	Yes	
Class	UG	Count	<b>689</b>	<b>192</b>	<b>881</b>
		% within Class	<b>78.2%</b>	<b>21.8%</b>	<b>100.0%</b>
	PG	Count	<b>74</b>	<b>57</b>	<b>131</b>
		% within Class	<b>56.5%</b>	<b>43.5%</b>	<b>100.0%</b>
Total		Count	<b>763</b>	<b>249</b>	<b>1012</b>
		% within Class	<b>75.4%</b>	<b>24.6%</b>	<b>100.0%</b>
Stream	Aided	Count	<b>271</b>	<b>68</b>	<b>339</b>
		% within Stream	<b>79.9%</b>	<b>20.1%</b>	<b>100.0%</b>
	Self Financed	Count	<b>492</b>	<b>181</b>	<b>673</b>
		% within Stream	<b>73.1%</b>	<b>26.9%</b>	<b>100.0%</b>
Total		Count	<b>763</b>	<b>249</b>	<b>1012</b>
		% within Stream	<b>75.4%</b>	<b>24.6%</b>	<b>100.0%</b>
Discipline	Arts	Count	<b>415</b>	<b>111</b>	<b>526</b>
		% within Discipline	<b>78.9%</b>	<b>21.1%</b>	<b>100.0%</b>
	Sciences	Count	<b>348</b>	<b>138</b>	<b>486</b>
		% within Discipline	<b>71.6%</b>	<b>28.4%</b>	<b>100.0%</b>
Total		Count	<b>763</b>	<b>249</b>	<b>1012</b>
		% within Discipline	<b>75.4%</b>	<b>24.6%</b>	<b>100.0%</b>

Q no 4c

**Plan for Daughter after Graduation – Higher Studies**

			Plan for Marriage - Marriage			Total
			No	Yes	No responses	
Class	UG	Count	<b>852</b>	<b>28</b>	<b>1</b>	<b>881</b>
		% within Class	<b>96.7%</b>	<b>3.2%</b>	<b>.1%</b>	<b>100.0%</b>
	PG	Count	<b>120</b>	<b>11</b>	<b>0</b>	<b>131</b>
		% within Class	<b>91.6%</b>	<b>8.4%</b>	<b>0.0%</b>	<b>100.0%</b>
Total		Count	<b>972</b>	<b>39</b>	<b>1</b>	<b>1012</b>
		% within Class	<b>96.0%</b>	<b>3.9%</b>	<b>.1%</b>	<b>100.0%</b>
Stream	Aided	Count	<b>328</b>	<b>10</b>	<b>1</b>	<b>339</b>
		% within Stream	<b>96.8%</b>	<b>2.9%</b>	<b>.3%</b>	<b>100.0%</b>
	Self Financed	Count	<b>644</b>	<b>29</b>	<b>0</b>	<b>673</b>
		% within Stream	<b>95.7%</b>	<b>4.3%</b>	<b>0.0%</b>	<b>100.0%</b>
Total		Count	<b>972</b>	<b>39</b>	<b>1</b>	<b>1012</b>
		% within Stream	<b>96.0%</b>	<b>3.9%</b>	<b>.1%</b>	<b>100.0%</b>
Discipline	Arts	Count	<b>503</b>	<b>23</b>	<b>0</b>	<b>526</b>
		% within Discipline	<b>95.6%</b>	<b>4.4%</b>	<b>0.0%</b>	<b>100.0%</b>
	Sciences	Count	<b>469</b>	<b>16</b>	<b>1</b>	<b>486</b>
		% within Discipline	<b>96.5%</b>	<b>3.3%</b>	<b>.2%</b>	<b>100.0%</b>
Total		Count	<b>972</b>	<b>39</b>	<b>1</b>	<b>1012</b>
		% within Discipline	<b>96.0%</b>	<b>3.9%</b>	<b>.1%</b>	<b>100.0%</b>

Q no. 7

**Lady Doak College has helped in the overall development of your daughter’s personality**

			7 Lady Doak College has helped in the overall development of your daughter’s personality					Total
			Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	No Response	
Class	UG	Count	<b>1</b>	<b>20</b>	<b>345</b>	<b>512</b>	<b>3</b>	<b>881</b>
		% within Class	<b>.1%</b>	<b>2.3%</b>	<b>39.2%</b>	<b>58.1%</b>	<b>.3%</b>	<b>100.0%</b>
	PG	Count	<b>0</b>	<b>0</b>	<b>24</b>	<b>107</b>	<b>0</b>	<b>131</b>
		% within Class	<b>0.0%</b>	<b>0.0%</b>	<b>18.3%</b>	<b>81.7%</b>	<b>0.0%</b>	<b>100.0%</b>
Total		Count	<b>1</b>	<b>20</b>	<b>369</b>	<b>619</b>	<b>3</b>	<b>1012</b>
		% within Class	<b>.1%</b>	<b>2.0%</b>	<b>36.5%</b>	<b>61.2%</b>	<b>.3%</b>	<b>100.0%</b>
Stream	Aided	Count	<b>0</b>	<b>4</b>	<b>106</b>	<b>226</b>	<b>3</b>	<b>339</b>
		% within Stream	<b>0.0%</b>	<b>1.2%</b>	<b>31.3%</b>	<b>66.7%</b>	<b>.9%</b>	<b>100.0%</b>
	Self Financed	Count	<b>1</b>	<b>16</b>	<b>263</b>	<b>393</b>	<b>0</b>	<b>673</b>
		% within Stream	<b>.1%</b>	<b>2.4%</b>	<b>39.1%</b>	<b>58.4%</b>	<b>0.0%</b>	<b>100.0%</b>
Total		Count	<b>1</b>	<b>20</b>	<b>369</b>	<b>619</b>	<b>3</b>	<b>1012</b>
		% within Stream	<b>.1%</b>	<b>2.0%</b>	<b>36.5%</b>	<b>61.2%</b>	<b>.3%</b>	<b>100.0%</b>
Discipline	Arts	Count	<b>1</b>	<b>14</b>	<b>211</b>	<b>298</b>	<b>2</b>	<b>526</b>
		% within Discipline	<b>.2%</b>	<b>2.7%</b>	<b>40.1%</b>	<b>56.7%</b>	<b>.4%</b>	<b>100.0%</b>
	Sciences	Count	<b>0</b>	<b>6</b>	<b>158</b>	<b>321</b>	<b>1</b>	<b>486</b>
		% within Discipline	<b>0.0%</b>	<b>1.2%</b>	<b>32.5%</b>	<b>66.0%</b>	<b>.2%</b>	<b>100.0%</b>
Total		Count	<b>1</b>	<b>20</b>	<b>369</b>	<b>619</b>	<b>3</b>	<b>1012</b>
		% within Discipline	<b>.1%</b>	<b>2.0%</b>	<b>36.5%</b>	<b>61.2%</b>	<b>.3%</b>	<b>100.0%</b>

Q No 8

Opinion of Parents towards various aspects of college (class wise)

**Academic Program**

			Academic Program					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>3</b>	<b>24</b>	<b>432</b>	<b>418</b>	<b>4</b>	<b>881</b>
		% within Class	<b>.3%</b>	<b>2.7%</b>	<b>49.0%</b>	<b>47.4%</b>	<b>.5%</b>	<b>100.0%</b>
	PG	Count	<b>0</b>	<b>1</b>	<b>44</b>	<b>86</b>	<b>0</b>	<b>131</b>
		% within Class	<b>0.0%</b>	<b>.8%</b>	<b>33.6%</b>	<b>65.6%</b>	<b>0.0%</b>	<b>100.0%</b>
Total		Count	<b>3</b>	<b>25</b>	<b>476</b>	<b>504</b>	<b>4</b>	<b>1012</b>
		% within Class	<b>.3%</b>	<b>2.5%</b>	<b>47.0%</b>	<b>49.8%</b>	<b>.4%</b>	<b>100.0%</b>

**Extracurricular Activities**

			Extracurricular Activities					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>6</b>	<b>65</b>	<b>420</b>	<b>379</b>	<b>11</b>	<b>881</b>
		% within Class	<b>.7%</b>	<b>7.4%</b>	<b>47.7%</b>	<b>43.0%</b>	<b>1.2%</b>	<b>100.0%</b>
	PG	Count	<b>0</b>	<b>11</b>	<b>49</b>	<b>69</b>	<b>2</b>	<b>131</b>
		% within Class	<b>0.0%</b>	<b>8.4%</b>	<b>37.4%</b>	<b>52.7%</b>	<b>1.5%</b>	<b>100.0%</b>
Total		Count	<b>6</b>	<b>76</b>	<b>469</b>	<b>448</b>	<b>13</b>	<b>1012</b>
		% within Class	<b>.6%</b>	<b>7.5%</b>	<b>46.3%</b>	<b>44.3%</b>	<b>1.3%</b>	<b>100.0%</b>

**Infrastructure**

			Infrastructure					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>17</b>	<b>100</b>	<b>363</b>	<b>286</b>	<b>115</b>	<b>881</b>
		% within Class	<b>1.9%</b>	<b>11.4%</b>	<b>41.2%</b>	<b>32.5%</b>	<b>13.1%</b>	<b>100.0%</b>
	PG	Count	<b>0</b>	<b>4</b>	<b>40</b>	<b>63</b>	<b>24</b>	<b>131</b>
		% within Class	<b>0.0%</b>	<b>3.1%</b>	<b>30.5%</b>	<b>48.1%</b>	<b>18.3%</b>	<b>100.0%</b>
Total		Count	<b>17</b>	<b>104</b>	<b>403</b>	<b>349</b>	<b>139</b>	<b>1012</b>
		% within Class	<b>1.7%</b>	<b>10.3%</b>	<b>39.8%</b>	<b>34.5%</b>	<b>13.7%</b>	<b>100.0%</b>

**Career Guidance and Placement**

			Career Guidance and Placement					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>8</b>	<b>61</b>	<b>399</b>	<b>374</b>	<b>39</b>	<b>881</b>
		% within Class	<b>.9%</b>	<b>6.9%</b>	<b>45.3%</b>	<b>42.5%</b>	<b>4.4%</b>	<b>100.0%</b>
	PG	Count	<b>2</b>	<b>7</b>	<b>57</b>	<b>57</b>	<b>8</b>	<b>131</b>
		% within Class	<b>1.5%</b>	<b>5.3%</b>	<b>43.5%</b>	<b>43.5%</b>	<b>6.1%</b>	<b>100.0%</b>
Total		Count	<b>10</b>	<b>68</b>	<b>456</b>	<b>431</b>	<b>47</b>	<b>1012</b>
		% within Class	<b>1.0%</b>	<b>6.7%</b>	<b>45.1%</b>	<b>42.6%</b>	<b>4.6%</b>	<b>100.0%</b>

### Short term and Long term Courses

			8e Short term and Long term Courses					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>4</b>	<b>54</b>	<b>380</b>	<b>406</b>	<b>37</b>	<b>881</b>
		% within Class	<b>.5%</b>	<b>6.1%</b>	<b>43.1%</b>	<b>46.1%</b>	<b>4.2%</b>	<b>100.0%</b>
	PG	Count	<b>0</b>	<b>4</b>	<b>51</b>	<b>61</b>	<b>15</b>	<b>131</b>
		% within Class	<b>0.0%</b>	<b>3.1%</b>	<b>38.9%</b>	<b>46.6%</b>	<b>11.5%</b>	<b>100.0%</b>
Total	Count	<b>4</b>	<b>58</b>	<b>431</b>	<b>467</b>	<b>52</b>	<b>1012</b>	
	% within Class	<b>.4%</b>	<b>5.7%</b>	<b>42.6%</b>	<b>46.1%</b>	<b>5.1%</b>	<b>100.0%</b>	

### Counselling

			Counselling					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>12</b>	<b>76</b>	<b>376</b>	<b>345</b>	<b>72</b>	<b>881</b>
		% within Class	<b>1.4%</b>	<b>8.6%</b>	<b>42.7%</b>	<b>39.2%</b>	<b>8.2%</b>	<b>100.0%</b>
	PG	Count	<b>2</b>	<b>4</b>	<b>43</b>	<b>63</b>	<b>19</b>	<b>131</b>
		% within Class	<b>1.5%</b>	<b>3.1%</b>	<b>32.8%</b>	<b>48.1%</b>	<b>14.5%</b>	<b>100.0%</b>
Total	Count	<b>14</b>	<b>80</b>	<b>419</b>	<b>408</b>	<b>91</b>	<b>1012</b>	
	% within Class	<b>1.4%</b>	<b>7.9%</b>	<b>41.4%</b>	<b>40.3%</b>	<b>9.0%</b>	<b>100.0%</b>	

### Peer Learning

			Peer Learning					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>3</b>	<b>57</b>	<b>403</b>	<b>370</b>	<b>48</b>	<b>881</b>
		% within Class	<b>.3%</b>	<b>6.5%</b>	<b>45.7%</b>	<b>42.0%</b>	<b>5.4%</b>	<b>100.0%</b>
	PG	Count	<b>0</b>	<b>5</b>	<b>43</b>	<b>72</b>	<b>11</b>	<b>131</b>
		% within Class	<b>0.0%</b>	<b>3.8%</b>	<b>32.8%</b>	<b>55.0%</b>	<b>8.4%</b>	<b>100.0%</b>
Total	Count	<b>3</b>	<b>62</b>	<b>446</b>	<b>442</b>	<b>59</b>	<b>1012</b>	
	% within Class	<b>.3%</b>	<b>6.1%</b>	<b>44.1%</b>	<b>43.7%</b>	<b>5.8%</b>	<b>100.0%</b>	

### Advisor - Advisee System

			Advisor - Advisee System					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>4</b>	<b>65</b>	<b>360</b>	<b>420</b>	<b>32</b>	<b>881</b>
		% within Class	<b>.5%</b>	<b>7.4%</b>	<b>40.9%</b>	<b>47.7%</b>	<b>3.6%</b>	<b>100.0%</b>
	PG	Count	<b>1</b>	<b>5</b>	<b>29</b>	<b>86</b>	<b>10</b>	<b>131</b>
		% within Class	<b>.8%</b>	<b>3.8%</b>	<b>22.1%</b>	<b>65.6%</b>	<b>7.6%</b>	<b>100.0%</b>
Total	Count	<b>5</b>	<b>70</b>	<b>389</b>	<b>506</b>	<b>42</b>	<b>1012</b>	
	% within Class	<b>.5%</b>	<b>6.9%</b>	<b>38.4%</b>	<b>50.0%</b>	<b>4.2%</b>	<b>100.0%</b>	

### Canteen

			Canteen					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>65</b>	<b>192</b>	<b>377</b>	<b>225</b>	<b>22</b>	<b>881</b>
		% within Class	<b>7.4%</b>	<b>21.8%</b>	<b>42.8%</b>	<b>25.5%</b>	<b>2.5%</b>	<b>100.0%</b>
	PG	Count	<b>4</b>	<b>29</b>	<b>47</b>	<b>46</b>	<b>5</b>	<b>131</b>
		% within Class	<b>3.1%</b>	<b>22.1%</b>	<b>35.9%</b>	<b>35.1%</b>	<b>3.8%</b>	<b>100.0%</b>
Total	Count	<b>69</b>	<b>221</b>	<b>424</b>	<b>271</b>	<b>27</b>	<b>1012</b>	
	% within Class	<b>6.8%</b>	<b>21.8%</b>	<b>41.9%</b>	<b>26.8%</b>	<b>2.7%</b>	<b>100.0%</b>	

**Clinic**

			Clinic					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>62</b>	<b>150</b>	<b>387</b>	<b>255</b>	<b>27</b>	<b>881</b>
		% within Class	<b>7.0%</b>	<b>17.0%</b>	<b>43.9%</b>	<b>28.9%</b>	<b>3.1%</b>	<b>100.0%</b>
	PG	Count	<b>7</b>	<b>13</b>	<b>49</b>	<b>54</b>	<b>8</b>	<b>131</b>
		% within Class	<b>5.3%</b>	<b>9.9%</b>	<b>37.4%</b>	<b>41.2%</b>	<b>6.1%</b>	<b>100.0%</b>
Total		Count	<b>69</b>	<b>163</b>	<b>436</b>	<b>309</b>	<b>35</b>	<b>1012</b>
		% within Class	<b>6.8%</b>	<b>16.1%</b>	<b>43.1%</b>	<b>30.5%</b>	<b>3.5%</b>	<b>100.0%</b>

**On the Spot Study**

			On the Spot Study					Total
			Poor	Fair	Good	Very Good	No Response	
Class	UG	Count	<b>34</b>	<b>102</b>	<b>335</b>	<b>363</b>	<b>47</b>	<b>881</b>
		% within Class	<b>3.9%</b>	<b>11.6%</b>	<b>38.0%</b>	<b>41.2%</b>	<b>5.3%</b>	<b>100.0%</b>
	PG	Count	<b>0</b>	<b>6</b>	<b>33</b>	<b>84</b>	<b>8</b>	<b>131</b>
		% within Class	<b>0.0%</b>	<b>4.6%</b>	<b>25.2%</b>	<b>64.1%</b>	<b>6.1%</b>	<b>100.0%</b>
Total		Count	<b>34</b>	<b>108</b>	<b>368</b>	<b>447</b>	<b>55</b>	<b>1012</b>
		% within Class	<b>3.4%</b>	<b>10.7%</b>	<b>36.4%</b>	<b>44.2%</b>	<b>5.4%</b>	<b>100.0%</b>

**Project Work**

			Project Work					Total	
			Not Aware	Poor	Fair	Good	Very Good		No Response
Class	UG	Count	<b>0</b>	<b>9</b>	<b>31</b>	<b>368</b>	<b>433</b>	<b>40</b>	<b>881</b>
		% within Class	<b>0.0%</b>	<b>1.0%</b>	<b>3.5%</b>	<b>41.8%</b>	<b>49.1%</b>	<b>4.5%</b>	<b>100.0%</b>
	PG	Count	<b>1</b>	<b>0</b>	<b>4</b>	<b>38</b>	<b>82</b>	<b>6</b>	<b>131</b>
		% within Class	<b>.8%</b>	<b>0.0%</b>	<b>3.1%</b>	<b>29.0%</b>	<b>62.6%</b>	<b>4.6%</b>	<b>100.0%</b>
Total		Count	<b>1</b>	<b>9</b>	<b>35</b>	<b>406</b>	<b>515</b>	<b>46</b>	<b>1012</b>
		% within Class	<b>.1%</b>	<b>.9%</b>	<b>3.5%</b>	<b>40.1%</b>	<b>50.9%</b>	<b>4.5%</b>	<b>100.0%</b>

Q no 8

**Opinion of Parents towards various aspects of College (stream wise)**

**Academic Program**

			Academic Program					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>3</b>	<b>5</b>	<b>133</b>	<b>196</b>	<b>2</b>	<b>339</b>
		% within Stream	<b>.9%</b>	<b>1.5%</b>	<b>39.2%</b>	<b>57.8%</b>	<b>.6%</b>	<b>100.0%</b>
	Self Financed	Count	<b>0</b>	<b>20</b>	<b>343</b>	<b>308</b>	<b>2</b>	<b>673</b>
		% within Stream	<b>0.0%</b>	<b>3.0%</b>	<b>51.0%</b>	<b>45.8%</b>	<b>.3%</b>	<b>100.0%</b>
Total		Count	<b>3</b>	<b>25</b>	<b>476</b>	<b>504</b>	<b>4</b>	<b>1012</b>
		% within Stream	<b>.3%</b>	<b>2.5%</b>	<b>47.0%</b>	<b>49.8%</b>	<b>.4%</b>	<b>100.0%</b>

**Extracurricular Activities**

			Extracurricular Activities					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>1</b>	<b>24</b>	<b>157</b>	<b>152</b>	<b>5</b>	<b>339</b>
		% within Stream	<b>.3%</b>	<b>7.1%</b>	<b>46.3%</b>	<b>44.8%</b>	<b>1.5%</b>	<b>100.0%</b>
	Self Financed	Count	<b>5</b>	<b>52</b>	<b>312</b>	<b>296</b>	<b>8</b>	<b>673</b>
		% within Stream	<b>.7%</b>	<b>7.7%</b>	<b>46.4%</b>	<b>44.0%</b>	<b>1.2%</b>	<b>100.0%</b>
Total		Count	<b>6</b>	<b>76</b>	<b>469</b>	<b>448</b>	<b>13</b>	<b>1012</b>
		% within Stream	<b>.6%</b>	<b>7.5%</b>	<b>46.3%</b>	<b>44.3%</b>	<b>1.3%</b>	<b>100.0%</b>

**Infrastructure**

			Infrastructure					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>1</b>	<b>18</b>	<b>126</b>	<b>132</b>	<b>62</b>	<b>339</b>
		% within Stream	<b>.3%</b>	<b>5.3%</b>	<b>37.2%</b>	<b>38.9%</b>	<b>18.3%</b>	<b>100.0%</b>
	Self Financed	Count	<b>16</b>	<b>86</b>	<b>277</b>	<b>217</b>	<b>77</b>	<b>673</b>
		% within Stream	<b>2.4%</b>	<b>12.8%</b>	<b>41.2%</b>	<b>32.2%</b>	<b>11.4%</b>	<b>100.0%</b>
Total		Count	<b>17</b>	<b>104</b>	<b>403</b>	<b>349</b>	<b>139</b>	<b>1012</b>
		% within Stream	<b>1.7%</b>	<b>10.3%</b>	<b>39.8%</b>	<b>34.5%</b>	<b>13.7%</b>	<b>100.0%</b>

**Career Guidance and Placement**

			Career Guidance and Placement					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>5</b>	<b>18</b>	<b>148</b>	<b>157</b>	<b>11</b>	<b>339</b>
		% within Stream	<b>1.5%</b>	<b>5.3%</b>	<b>43.7%</b>	<b>46.3%</b>	<b>3.2%</b>	<b>100.0%</b>
	Self Financed	Count	<b>5</b>	<b>50</b>	<b>308</b>	<b>274</b>	<b>36</b>	<b>673</b>
		% within Stream	<b>.7%</b>	<b>7.4%</b>	<b>45.8%</b>	<b>40.7%</b>	<b>5.3%</b>	<b>100.0%</b>
Total		Count	<b>10</b>	<b>68</b>	<b>456</b>	<b>431</b>	<b>47</b>	<b>1012</b>
		% within Stream	<b>1.0%</b>	<b>6.7%</b>	<b>45.1%</b>	<b>42.6%</b>	<b>4.6%</b>	<b>100.0%</b>

**Short term and Long term Courses**

			Short term and Long term Courses					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>0</b>	<b>10</b>	<b>127</b>	<b>181</b>	<b>21</b>	<b>339</b>
		% within Stream	<b>0.0%</b>	<b>2.9%</b>	<b>37.5%</b>	<b>53.4%</b>	<b>6.2%</b>	<b>100.0%</b>
	Self Financed	Count	<b>4</b>	<b>48</b>	<b>304</b>	<b>286</b>	<b>31</b>	<b>673</b>
		% within Stream	<b>.6%</b>	<b>7.1%</b>	<b>45.2%</b>	<b>42.5%</b>	<b>4.6%</b>	<b>100.0%</b>
Total		Count	<b>4</b>	<b>58</b>	<b>431</b>	<b>467</b>	<b>52</b>	<b>1012</b>
		% within Stream	<b>.4%</b>	<b>5.7%</b>	<b>42.6%</b>	<b>46.1%</b>	<b>5.1%</b>	<b>100.0%</b>

**Counselling**

			Counselling					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>3</b>	<b>17</b>	<b>111</b>	<b>168</b>	<b>40</b>	<b>339</b>
		% within Stream	<b>.9%</b>	<b>5.0%</b>	<b>32.7%</b>	<b>49.6%</b>	<b>11.8%</b>	<b>100.0%</b>
	Self Financed	Count	<b>11</b>	<b>63</b>	<b>308</b>	<b>240</b>	<b>51</b>	<b>673</b>
		% within Stream	<b>1.6%</b>	<b>9.4%</b>	<b>45.8%</b>	<b>35.7%</b>	<b>7.6%</b>	<b>100.0%</b>
Total		Count	<b>14</b>	<b>80</b>	<b>419</b>	<b>408</b>	<b>91</b>	<b>1012</b>
		% within Stream	<b>1.4%</b>	<b>7.9%</b>	<b>41.4%</b>	<b>40.3%</b>	<b>9.0%</b>	<b>100.0%</b>

**Peer Learning**

			Peer Learning					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>1</b>	<b>21</b>	<b>115</b>	<b>176</b>	<b>26</b>	<b>339</b>
		% within Stream	<b>.3%</b>	<b>6.2%</b>	<b>33.9%</b>	<b>51.9%</b>	<b>7.7%</b>	<b>100.0%</b>
	Self Financed	Count	<b>2</b>	<b>41</b>	<b>331</b>	<b>266</b>	<b>33</b>	<b>673</b>
		% within Stream	<b>.3%</b>	<b>6.1%</b>	<b>49.2%</b>	<b>39.5%</b>	<b>4.9%</b>	<b>100.0%</b>
Total		Count	<b>3</b>	<b>62</b>	<b>446</b>	<b>442</b>	<b>59</b>	<b>1012</b>
		% within Stream	<b>.3%</b>	<b>6.1%</b>	<b>44.1%</b>	<b>43.7%</b>	<b>5.8%</b>	<b>100.0%</b>

**Advisor - Advisee System**

			Advisor - Advisee System					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>0</b>	<b>12</b>	<b>108</b>	<b>208</b>	<b>11</b>	<b>339</b>
		% within Stream	<b>0.0%</b>	<b>3.5%</b>	<b>31.9%</b>	<b>61.4%</b>	<b>3.2%</b>	<b>100.0%</b>
	Self Financed	Count	<b>5</b>	<b>58</b>	<b>281</b>	<b>298</b>	<b>31</b>	<b>673</b>
		% within Stream	<b>.7%</b>	<b>8.6%</b>	<b>41.8%</b>	<b>44.3%</b>	<b>4.6%</b>	<b>100.0%</b>
Total		Count	<b>5</b>	<b>70</b>	<b>389</b>	<b>506</b>	<b>42</b>	<b>1012</b>
		% within Stream	<b>.5%</b>	<b>6.9%</b>	<b>38.4%</b>	<b>50.0%</b>	<b>4.2%</b>	<b>100.0%</b>

**Canteen**

			Canteen					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>16</b>	<b>64</b>	<b>133</b>	<b>113</b>	<b>13</b>	<b>339</b>
		% within Stream	<b>4.7%</b>	<b>18.9%</b>	<b>39.2%</b>	<b>33.3%</b>	<b>3.8%</b>	<b>100.0%</b>
	Self Financed	Count	<b>53</b>	<b>157</b>	<b>291</b>	<b>158</b>	<b>14</b>	<b>673</b>
		% within Stream	<b>7.9%</b>	<b>23.3%</b>	<b>43.2%</b>	<b>23.5%</b>	<b>2.1%</b>	<b>100.0%</b>
Total		Count	<b>69</b>	<b>221</b>	<b>424</b>	<b>271</b>	<b>27</b>	<b>1012</b>
		% within Stream	<b>6.8%</b>	<b>21.8%</b>	<b>41.9%</b>	<b>26.8%</b>	<b>2.7%</b>	<b>100.0%</b>

**Clinic**

			Clinic					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>11</b>	<b>45</b>	<b>139</b>	<b>134</b>	<b>10</b>	<b>339</b>
		% within Stream	<b>3.2%</b>	<b>13.3%</b>	<b>41.0%</b>	<b>39.5%</b>	<b>2.9%</b>	<b>100.0%</b>
	Self Financed	Count	<b>58</b>	<b>118</b>	<b>297</b>	<b>175</b>	<b>25</b>	<b>673</b>
		% within Stream	<b>8.6%</b>	<b>17.5%</b>	<b>44.1%</b>	<b>26.0%</b>	<b>3.7%</b>	<b>100.0%</b>
Total		Count	<b>69</b>	<b>163</b>	<b>436</b>	<b>309</b>	<b>35</b>	<b>1012</b>
		% within Stream	<b>6.8%</b>	<b>16.1%</b>	<b>43.1%</b>	<b>30.5%</b>	<b>3.5%</b>	<b>100.0%</b>

**On the Spot Study**

			On the Spot Study					Total
			Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>11</b>	<b>29</b>	<b>104</b>	<b>184</b>	<b>11</b>	<b>339</b>
		% within Stream	<b>3.2%</b>	<b>8.6%</b>	<b>30.7%</b>	<b>54.3%</b>	<b>3.2%</b>	<b>100.0%</b>
	Self Financed	Count	<b>23</b>	<b>79</b>	<b>264</b>	<b>263</b>	<b>44</b>	<b>673</b>
		% within Stream	<b>3.4%</b>	<b>11.7%</b>	<b>39.2%</b>	<b>39.1%</b>	<b>6.5%</b>	<b>100.0%</b>
Total		Count	<b>34</b>	<b>108</b>	<b>368</b>	<b>447</b>	<b>55</b>	<b>1012</b>
		% within Stream	<b>3.4%</b>	<b>10.7%</b>	<b>36.4%</b>	<b>44.2%</b>	<b>5.4%</b>	<b>100.0%</b>

**Project Work**

			Project Work						Total
			Not Aware	Poor	Fair	Good	Very Good	No Response	
Stream	Aided	Count	<b>1</b>	<b>4</b>	<b>8</b>	<b>117</b>	<b>194</b>	<b>15</b>	<b>339</b>
		% within Stream	<b>.3%</b>	<b>1.2%</b>	<b>2.4%</b>	<b>34.5%</b>	<b>57.2%</b>	<b>4.4%</b>	<b>100.0%</b>
	Self Financed	Count	<b>0</b>	<b>5</b>	<b>27</b>	<b>289</b>	<b>321</b>	<b>31</b>	<b>673</b>
		% within Stream	<b>0.0%</b>	<b>.7%</b>	<b>4.0%</b>	<b>42.9%</b>	<b>47.7%</b>	<b>4.6%</b>	<b>100.0%</b>
Total		Count	<b>1</b>	<b>9</b>	<b>35</b>	<b>406</b>	<b>515</b>	<b>46</b>	<b>1012</b>
		% within Stream	<b>.1%</b>	<b>.9%</b>	<b>3.5%</b>	<b>40.1%</b>	<b>50.9%</b>	<b>4.5%</b>	<b>100.0%</b>

Q no 8

**Opinion of Parents towards various aspects of College (Discipline)**

**Academic Program**

			Academic Program					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>1</b>	<b>10</b>	<b>248</b>	<b>264</b>	<b>3</b>	<b>526</b>
		% within Discipline	<b>.2%</b>	<b>1.9%</b>	<b>47.1%</b>	<b>50.2%</b>	<b>.6%</b>	<b>100.0%</b>
	Sciences	Count	<b>2</b>	<b>15</b>	<b>228</b>	<b>240</b>	<b>1</b>	<b>486</b>
		% within Discipline	<b>.4%</b>	<b>3.1%</b>	<b>46.9%</b>	<b>49.4%</b>	<b>.2%</b>	<b>100.0%</b>
Total		Count	<b>3</b>	<b>25</b>	<b>476</b>	<b>504</b>	<b>4</b>	<b>1012</b>
		% within Discipline	<b>.3%</b>	<b>2.5%</b>	<b>47.0%</b>	<b>49.8%</b>	<b>.4%</b>	<b>100.0%</b>

**Extracurricular Activities**

			Extracurricular Activities					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>3</b>	<b>39</b>	<b>241</b>	<b>235</b>	<b>8</b>	<b>526</b>
		% within Discipline	<b>.6%</b>	<b>7.4%</b>	<b>45.8%</b>	<b>44.7%</b>	<b>1.5%</b>	<b>100.0%</b>
	Sciences	Count	<b>3</b>	<b>37</b>	<b>228</b>	<b>213</b>	<b>5</b>	<b>486</b>
		% within Discipline	<b>.6%</b>	<b>7.6%</b>	<b>46.9%</b>	<b>43.8%</b>	<b>1.0%</b>	<b>100.0%</b>
Total		Count	<b>6</b>	<b>76</b>	<b>469</b>	<b>448</b>	<b>13</b>	<b>1012</b>
		% within Discipline	<b>.6%</b>	<b>7.5%</b>	<b>46.3%</b>	<b>44.3%</b>	<b>1.3%</b>	<b>100.0%</b>

**Infrastructure**

			Infrastructure					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>11</b>	<b>58</b>	<b>210</b>	<b>173</b>	<b>74</b>	<b>526</b>
		% within Discipline	<b>2.1%</b>	<b>11.0%</b>	<b>39.9%</b>	<b>32.9%</b>	<b>14.1%</b>	<b>100.0%</b>
	Sciences	Count	<b>6</b>	<b>46</b>	<b>193</b>	<b>176</b>	<b>65</b>	<b>486</b>
		% within Discipline	<b>1.2%</b>	<b>9.5%</b>	<b>39.7%</b>	<b>36.2%</b>	<b>13.4%</b>	<b>100.0%</b>
Total		Count	<b>17</b>	<b>104</b>	<b>403</b>	<b>349</b>	<b>139</b>	<b>1012</b>
		% within Discipline	<b>1.7%</b>	<b>10.3%</b>	<b>39.8%</b>	<b>34.5%</b>	<b>13.7%</b>	<b>100.0%</b>

**Career Guidance and Placement**

			Career Guidance and Placement					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>4</b>	<b>39</b>	<b>244</b>	<b>213</b>	<b>26</b>	<b>526</b>
		% within Discipline	<b>.8%</b>	<b>7.4%</b>	<b>46.4%</b>	<b>40.5%</b>	<b>4.9%</b>	<b>100.0%</b>
	Sciences	Count	<b>6</b>	<b>29</b>	<b>212</b>	<b>218</b>	<b>21</b>	<b>486</b>
		% within Discipline	<b>1.2%</b>	<b>6.0%</b>	<b>43.6%</b>	<b>44.9%</b>	<b>4.3%</b>	<b>100.0%</b>
Total		Count	<b>10</b>	<b>68</b>	<b>456</b>	<b>431</b>	<b>47</b>	<b>1012</b>
		% within Discipline	<b>1.0%</b>	<b>6.7%</b>	<b>45.1%</b>	<b>42.6%</b>	<b>4.6%</b>	<b>100.0%</b>

**Short term and Long term Courses**

			Short term and Long term Courses					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>3</b>	<b>32</b>	<b>224</b>	<b>242</b>	<b>25</b>	<b>526</b>
		% within Discipline	<b>.6%</b>	<b>6.1%</b>	<b>42.6%</b>	<b>46.0%</b>	<b>4.8%</b>	<b>100.0%</b>
	Sciences	Count	<b>1</b>	<b>26</b>	<b>207</b>	<b>225</b>	<b>27</b>	<b>486</b>
		% within Discipline	<b>.2%</b>	<b>5.3%</b>	<b>42.6%</b>	<b>46.3%</b>	<b>5.6%</b>	<b>100.0%</b>
Total		Count	<b>4</b>	<b>58</b>	<b>431</b>	<b>467</b>	<b>52</b>	<b>1012</b>
		% within Discipline	<b>.4%</b>	<b>5.7%</b>	<b>42.6%</b>	<b>46.1%</b>	<b>5.1%</b>	<b>100.0%</b>

### Counselling

			Counselling					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>8</b>	<b>49</b>	<b>212</b>	<b>204</b>	<b>53</b>	<b>526</b>
		% within Discipline	<b>1.5%</b>	<b>9.3%</b>	<b>40.3%</b>	<b>38.8%</b>	<b>10.1%</b>	<b>100.0%</b>
	Sciences	Count	<b>6</b>	<b>31</b>	<b>207</b>	<b>204</b>	<b>38</b>	<b>486</b>
		% within Discipline	<b>1.2%</b>	<b>6.4%</b>	<b>42.6%</b>	<b>42.0%</b>	<b>7.8%</b>	<b>100.0%</b>
Total		Count	<b>14</b>	<b>80</b>	<b>419</b>	<b>408</b>	<b>91</b>	<b>1012</b>
		% within Discipline	<b>1.4%</b>	<b>7.9%</b>	<b>41.4%</b>	<b>40.3%</b>	<b>9.0%</b>	<b>100.0%</b>

### Peer Learning

			8g Peer Learning					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>1</b>	<b>31</b>	<b>242</b>	<b>226</b>	<b>26</b>	<b>526</b>
		% within Discipline	<b>.2%</b>	<b>5.9%</b>	<b>46.0%</b>	<b>43.0%</b>	<b>4.9%</b>	<b>100.0%</b>
	Sciences	Count	<b>2</b>	<b>31</b>	<b>204</b>	<b>216</b>	<b>33</b>	<b>486</b>
		% within Discipline	<b>.4%</b>	<b>6.4%</b>	<b>42.0%</b>	<b>44.4%</b>	<b>6.8%</b>	<b>100.0%</b>
Total		Count	<b>3</b>	<b>62</b>	<b>446</b>	<b>442</b>	<b>59</b>	<b>1012</b>
		% within Discipline	<b>.3%</b>	<b>6.1%</b>	<b>44.1%</b>	<b>43.7%</b>	<b>5.8%</b>	<b>100.0%</b>

### Advisor - Advisee System

			8h Advisor - Advisee System					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>4</b>	<b>41</b>	<b>213</b>	<b>246</b>	<b>22</b>	<b>526</b>
		% within Discipline	<b>.8%</b>	<b>7.8%</b>	<b>40.5%</b>	<b>46.8%</b>	<b>4.2%</b>	<b>100.0%</b>
	Sciences	Count	<b>1</b>	<b>29</b>	<b>176</b>	<b>260</b>	<b>20</b>	<b>486</b>
		% within Discipline	<b>.2%</b>	<b>6.0%</b>	<b>36.2%</b>	<b>53.5%</b>	<b>4.1%</b>	<b>100.0%</b>
Total		Count	<b>5</b>	<b>70</b>	<b>389</b>	<b>506</b>	<b>42</b>	<b>1012</b>
		% within Discipline	<b>.5%</b>	<b>6.9%</b>	<b>38.4%</b>	<b>50.0%</b>	<b>4.2%</b>	<b>100.0%</b>

### Canteen

			8i Canteen					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>42</b>	<b>120</b>	<b>213</b>	<b>137</b>	<b>14</b>	<b>526</b>
		% within Discipline	<b>8.0%</b>	<b>22.8%</b>	<b>40.5%</b>	<b>26.0%</b>	<b>2.7%</b>	<b>100.0%</b>
	Sciences	Count	<b>27</b>	<b>101</b>	<b>211</b>	<b>134</b>	<b>13</b>	<b>486</b>
		% within Discipline	<b>5.6%</b>	<b>20.8%</b>	<b>43.4%</b>	<b>27.6%</b>	<b>2.7%</b>	<b>100.0%</b>
Total		Count	<b>69</b>	<b>221</b>	<b>424</b>	<b>271</b>	<b>27</b>	<b>1012</b>
		% within Discipline	<b>6.8%</b>	<b>21.8%</b>	<b>41.9%</b>	<b>26.8%</b>	<b>2.7%</b>	<b>100.0%</b>

### Clinic

			8j Clinic					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>44</b>	<b>91</b>	<b>226</b>	<b>154</b>	<b>11</b>	<b>526</b>
		% within Discipline	<b>8.4%</b>	<b>17.3%</b>	<b>43.0%</b>	<b>29.3%</b>	<b>2.1%</b>	<b>100.0%</b>
	Sciences	Count	<b>25</b>	<b>72</b>	<b>210</b>	<b>155</b>	<b>24</b>	<b>486</b>
		% within Discipline	<b>5.1%</b>	<b>14.8%</b>	<b>43.2%</b>	<b>31.9%</b>	<b>4.9%</b>	<b>100.0%</b>
Total		Count	<b>69</b>	<b>163</b>	<b>436</b>	<b>309</b>	<b>35</b>	<b>1012</b>
		% within Discipline	<b>6.8%</b>	<b>16.1%</b>	<b>43.1%</b>	<b>30.5%</b>	<b>3.5%</b>	<b>100.0%</b>

### On the Spot Study

			8k On the Spot Study					Total
			Poor	Fair	Good	Very Good	No Response	
Discipline	Arts	Count	<b>16</b>	<b>61</b>	<b>187</b>	<b>243</b>	<b>19</b>	<b>526</b>
		% within Discipline	<b>3.0%</b>	<b>11.6%</b>	<b>35.6%</b>	<b>46.2%</b>	<b>3.6%</b>	<b>100.0%</b>
	Sciences	Count	<b>18</b>	<b>47</b>	<b>181</b>	<b>204</b>	<b>36</b>	<b>486</b>
		% within Discipline	<b>3.7%</b>	<b>9.7%</b>	<b>37.2%</b>	<b>42.0%</b>	<b>7.4%</b>	<b>100.0%</b>
Total		Count	<b>34</b>	<b>108</b>	<b>368</b>	<b>447</b>	<b>55</b>	<b>1012</b>
		% within Discipline	<b>3.4%</b>	<b>10.7%</b>	<b>36.4%</b>	<b>44.2%</b>	<b>5.4%</b>	<b>100.0%</b>

### Project Work

			8l Project Work					Total	
			Not Aware	Poor	Fair	Good	Very Good		No Response
Discipline	Arts	Count	<b>1</b>	<b>4</b>	<b>19</b>	<b>228</b>	<b>254</b>	<b>20</b>	<b>526</b>
		% within Discipline	<b>.2%</b>	<b>.8%</b>	<b>3.6%</b>	<b>43.3%</b>	<b>48.3%</b>	<b>3.8%</b>	<b>100.0%</b>
	Sciences	Count	<b>0</b>	<b>5</b>	<b>16</b>	<b>178</b>	<b>261</b>	<b>26</b>	<b>486</b>
		% within Discipline	<b>0.0%</b>	<b>1.0%</b>	<b>3.3%</b>	<b>36.6%</b>	<b>53.7%</b>	<b>5.3%</b>	<b>100.0%</b>
Total		Count	<b>1</b>	<b>9</b>	<b>35</b>	<b>406</b>	<b>515</b>	<b>46</b>	<b>1012</b>
		% within Discipline	<b>.1%</b>	<b>.9%</b>	<b>3.5%</b>	<b>40.1%</b>	<b>50.9%</b>	<b>4.5%</b>	<b>100.0%</b>

Q No 9

### Involvement in College Activities

#### Involvement in activities of College – Academics

			Involve in activities of College – Academics		Total
			No	Yes	
Discipline	Arts	Count	<b>159</b>	<b>367</b>	<b>526</b>
		% within Discipline	<b>30.2%</b>	<b>69.8%</b>	<b>100.0%</b>
	Sciences	Count	<b>149</b>	<b>337</b>	<b>486</b>
		% within Discipline	<b>30.7%</b>	<b>69.3%</b>	<b>100.0%</b>
Total		Count	<b>308</b>	<b>704</b>	<b>1012</b>
		% within Discipline	<b>30.4%</b>	<b>69.6%</b>	<b>100.0%</b>

#### Co- Curricular Activities

			Co- Curricular Activities		Total
			No	Yes	
Discipline	Arts	Count	<b>385</b>	<b>141</b>	<b>526</b>
		% within Discipline	<b>73.2%</b>	<b>26.8%</b>	<b>100.0%</b>
	Sciences	Count	<b>345</b>	<b>141</b>	<b>486</b>
		% within Discipline	<b>71.0%</b>	<b>29.0%</b>	<b>100.0%</b>
Total		Count	<b>730</b>	<b>282</b>	<b>1012</b>
		% within Discipline	<b>72.1%</b>	<b>27.9%</b>	<b>100.0%</b>

#### Infrastructure Development

			Infrastructure Development			Total
			No	Yes	No Responses	
Discipline	Arts	Count	<b>450</b>	<b>74</b>	<b>2</b>	<b>526</b>
		% within Discipline	<b>85.6%</b>	<b>14.1%</b>	<b>0.4%</b>	<b>100.0%</b>
	Sciences	Count	<b>403</b>	<b>83</b>	<b>0</b>	<b>486</b>
		% within Discipline	<b>82.9%</b>	<b>17.1%</b>	<b>0.0%</b>	<b>100.0%</b>
Total		Count	<b>853</b>	<b>157</b>	<b>2</b>	<b>1012</b>
		% within Discipline	<b>84.3%</b>	<b>15.5%</b>	<b>0.2%</b>	<b>100.0%</b>

### Employers feedback

Pre-Arrangement and Follow-up Activities from CGPC & College –

All recruiters rated satisfactory

- Students Knowledge, Aptitude, Communication Skills and Interview Etiquettes - All recruiters had rated Good

Possible options for Engagement with the College:

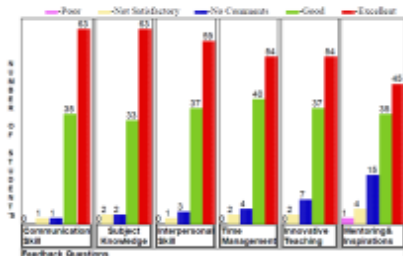
- Campus Engagement Programmes like Guest lectures and FDP
- Summer Camps for teaching English language
- Knowledge sharing and expert sessions from VWR
- Training on GD and interview skills
- Like to setup a mentoring programme to help students with knowledge on latest technologies
- Guest lecture, FDP
- Requested collaboration for creating marketing related apps

Impressions and Suggestions:

- Very Good language skills
- Strong subject knowledge in chemistry
- Impressed with Android Apps created for college projects by the students
- Students selected have to be encouraged for joining the school
- Students selected have to be encouraged for joining
- Interview etiquette need to be sharpened
- Good but expect more candidates for hiring
- More awareness sessions on placement opportunities have to be given to students

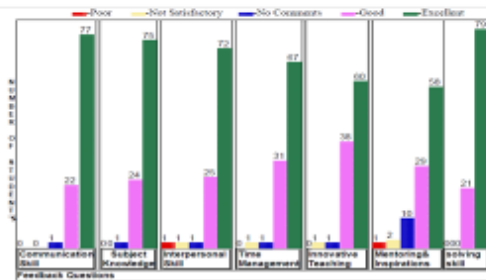
Students Feedback

2015-2016 (Even) (98 students)

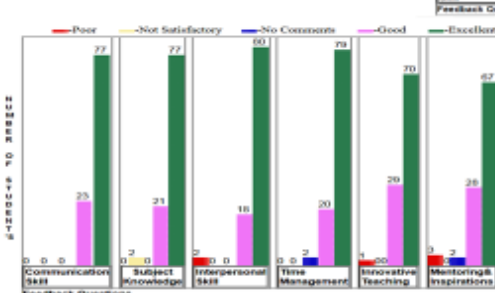


Faculty Feedback

2016-2017 (Odd) (100 students)

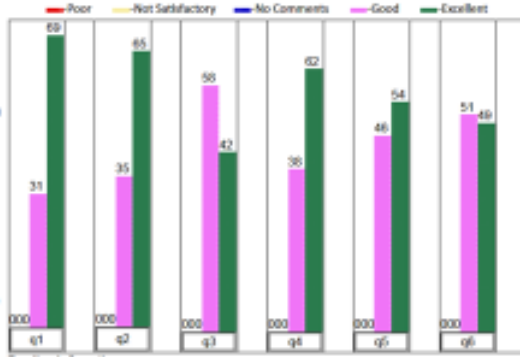


2016-2017 (Even) (61 students)



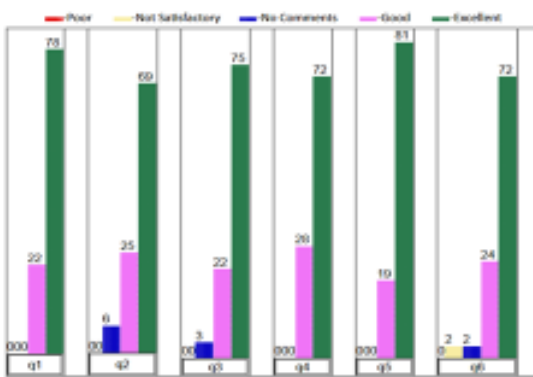
## Course feedback (2016-17 Even)

Course Title: HRM (M.Com.)

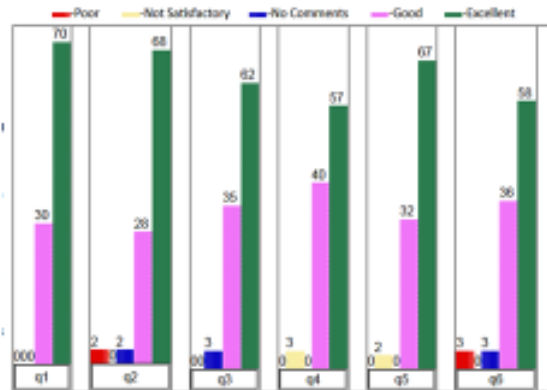


- q1: Course Content
- q2: Coverage of Core Concepts
- q3: Nature of class assignments
- q4: Rubrics for assessments
- q5: Level and nature of question paper - formative
- q6: Valuation

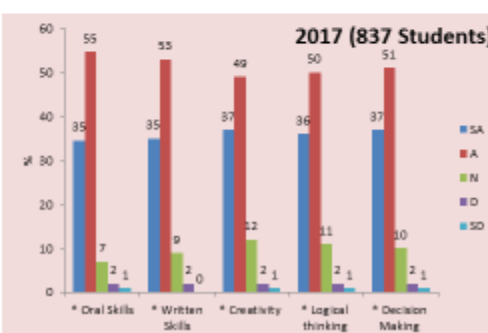
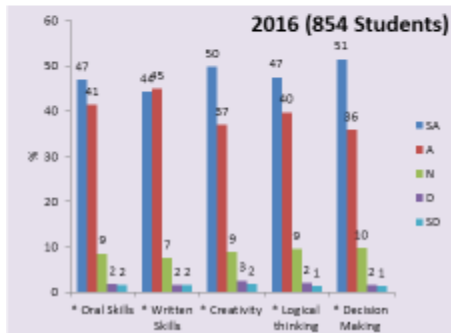
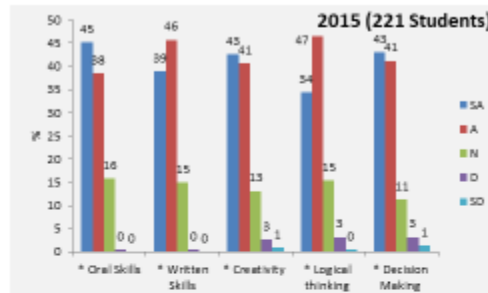
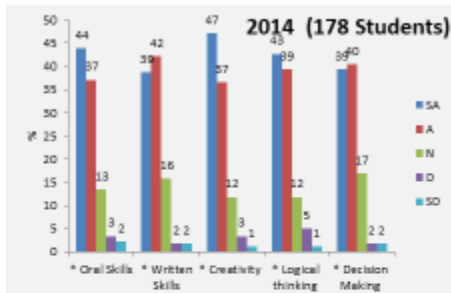
Course Title: HRM (UG)



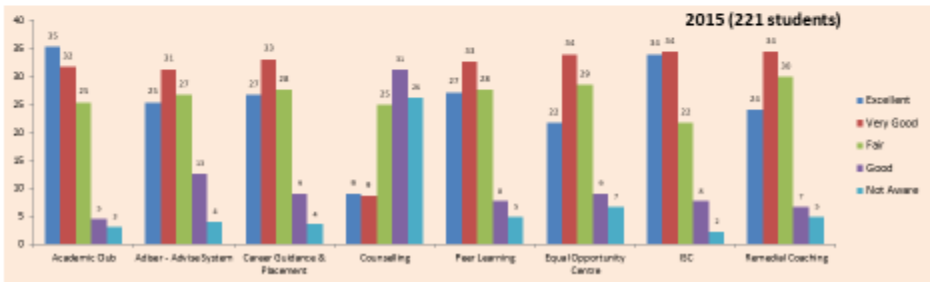
Course Title: Company Law (UG)



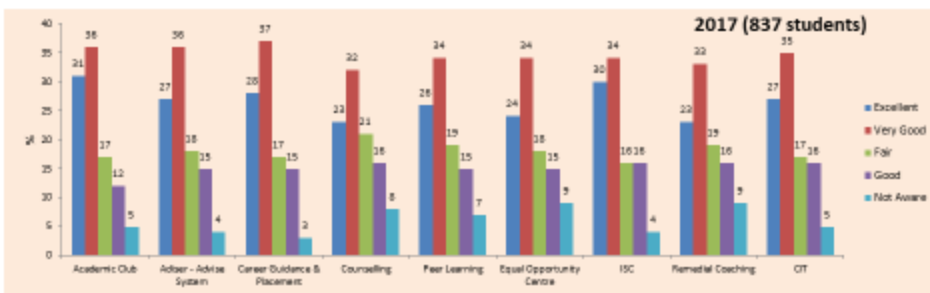
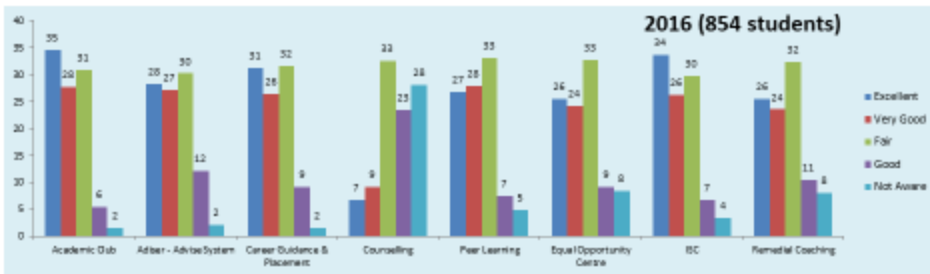
## Academic Programme Feedback (UG)



# Special Provisions in the College



# Special Provisions in the College



### Seminars/ Conferences/ Workshops organized

Department	Name of the Programme	Funding Agency	Period	No. of outside Participants
Department of Computer science	One day Workshop on “RASPBERRY PI IOT”	-	07/10/16	21 - inside
Department of Computer science	FDP on “Data Science & Data Analytics Training”		5/11/16 9/11/16 10/11/16 12/11/16	3
Department of Computer science	Inauguration of “Dell EMC Center of Academic Excellence Data Science & Big Data Analytics”. MOU has been signed towards international Certification in “Data Science & Big Data Analytics”  108 students have enrolled for the course.	-	28/1/17	19- faculty 100- students attended the program
1. Mrs.N.Jaya Chandra 2. Mrs.T.R. Sivapriya 3. Mrs.M.Praveena KirubaBai 4. Mrs.J.A.Esther Rani 5. Ms.E.Sheeba Sugantha Rani 6. Ms.Sudhashini Department of Computer science	108 students have enrolled for the International Certification course in “Data Science & Big Data Analytics” From various departments such as Commerce, physics SF, Computer science, Maths.		11/2/17 to April 2017	108 students
Department of Social Sciences	Dr. Elizabeth George Endowment Lecture	Individual	04.10 2016  27.02.2017	10 outside participants

	One day Inter Collegiate workshop on Objectification of Women	Students registration & CWS		150 students - 50 outside participants
Business Administration	Workshop on “Neuro Linguistic skills and personality development”	-	27.09.2016	55 Students- Inside.
Department of Tamil	G.U. Pope & Dr. Rani Jansiboy Endowment Lecture	-	20.09.2016	
Department of tamil	Mrs.Rajammal Selvanayagam Endowment Lecture	-	29.08.2016	
Department of tamil	Student workshop	-	14.10.2016	
Department of Zoology	Workshop on ‘Recent Trends in Molecular Biology and Bioinformatics’	DBT (DBT/CTEP/01/201601075) - Recommended Rs. 1, 00,000.	5 <sup>th</sup> to 7 <sup>th</sup> January 2017.	28 Nos.
Department of Business Administration	D(R)emonitization 2K17	----	28th feb, 2017	outside college - 29 other depts-24
Dept.of Social Sciences - MSW	Negizhchi ‘17 - A celebration of social work - Decennium celebration of Social work programme at Lady Doak College		7th Feb 2017	225 participants from our college and other colleges
Department of English	Dr. Jane Mangalam Stephen Endowment Lecture		7.2.2017	200 - inside (faculty and student)
Department of Maths	Seminar On Application of appropriate Statistical Tools		19.9.16	120- inside (faculty and student)
	Seminar On Number theory		5.10.16	100 - inside (faculty and student)

	Workshop On Applied Mathematics		23.11.16	150-inside (faculty and student)
Biotechnology	National Science day exhibition		28.02.17	challenged students from various
Dr.S.Srisudha, Dr.Valliammal Dr.A.Pappa Dr.J.Ananthi Mrs.Deborah Mrs. Pricillia Sweetlin Mrs.Anita Tiphange Mrs.T.Muthulakshmi	Workshop on Networking on Ecohistoric and cultural heritage of India  Workshop on syllabus framing	United Board	24-25 <sup>th</sup> Jan, 2017  and 07.03.17	outside participants -10 LDC staff memebers - 24
Department of Chemistry	Science Academies' Lecture Workshop on EMERGING TRENDS IN CHEMICAL SCIENCES		9th - 11th March 2017	outside participants -23 LDC staff memebers - 12