

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

## **2014-2015**

### **Part – A**

#### **1. Details of the Institution**

|     |                                     |   |   |
|-----|-------------------------------------|---|---|
| 1.1 | Name of the Institution             | : | <b>Jayaraj Annapackiam College for Women (Autonomous)</b> |
| 1.2 | Address Line 1                      | : | <b>Jayaraj Annapackiam College for Women (Autonomous)</b> |
|     | Address Line 2                      | : | <b>Periyakulam</b>  |
|     | City/Town                           | : | <b>Theni</b>  |
|     | State                               | : | <b>Tamil Nadu</b>   |
|     | Pin Code                            | : | <b>625 601</b>  |
|     | Institution e-mail address          | : | <b><u>principal@annejac.com</u></b>                       |
|     | Contact Nos.                        | : | <b>04546 - 231482</b>                                     |
|     | Name of the Head of the Institution | : | <b>Dr. Sr. T. Nirmala</b>                                 |
|     | Tel. No. with STD Code              | : | <b>04546 - 233205</b>                                     |
|     | Mobile                              | : | <b>9442623205</b>   |
|     | Name of the IQAC Co-ordinator       | : | <b>Ms. B. Annapoorani</b>                                 |

|   |   |  |
|---|---|--|
| Mobile                                  | : | <b>9791799183</b>  |
| IQAC e-mail address                     | : | <b><u>iqac@annejac.com</u></b>   |
| 1.3 NAAC Track ID                       | : | <b>TNCOGN10128</b>   |
| 1.4 NAAC Executive Committee No. & Date | : | <b>EC(SC)/01/RAR/90<br/>Date: 05.05.2014</b>   |
| 1.5 Website address                     | : | <b>www.annejac.com</b>   |
| Web-link of the AQAR                    | : | <b><a href="http://www.annejac.com/index.php/iqac/AQAR-2013-2014.doc">http://www.annejac.com/index.php/iqac/AQAR - 2013-2014.doc</a></b> |

1.6 Accreditation Details :

| Sl. No. | Cycle                 | Grade            | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|------------------|------|-----------------------|-----------------|
| 1.      | 1 <sup>st</sup> Cycle | Four Star Status | --   | 2001                  | 2001 to 2006    |
| 2.      | 2 <sup>nd</sup> Cycle | 'A'              | 3.02 | 2008                  | 2008 to 2013    |
| 3.      | 3 <sup>rd</sup> Cycle | 'A'              | 3.36 | 2014                  | 2014 to 2019    |

1.7 Date of Establishment of IQAC : **06.08.2004**

1.8 AQAR for the year : **2014 - 2015**

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

**AQAR for 2013-2014 was submitted to NAAC on 06.08.2014**

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 (eg. AICTE, BCI, MCI, PCI, NCI) : Yes ☒ No ☒

Type of Institution : Co-education ☒ Men ☒ **Women** ☒  
Urban ☒ **Rural** ☒ Tribal ☒

Financial Status : Grant-in-aid ☒ **UGC 2(f)** ☒ **UGC 12(B)** ☒  
**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) Community College

1.12 Name of the  
Affiliating University :

**Mother Teresa Women's University,  
Kodaikanal, Tamil Nadu, India.**

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 : ☒ UGC-CPE : ☒

|                                  |                                       |                        |                                       |
|----------------------------------|---------------------------------------|------------------------|---------------------------------------|
| DST Star Scheme                  | : <input checked="" type="checkbox"/> | UGC-CE                 | : <input checked="" type="checkbox"/> |
| UGC-Special Assistance Programme | : <input checked="" type="checkbox"/> | DST-FIST               | : <input checked="" type="checkbox"/> |
| UGC-Innovative PG programmes     | : <input checked="" type="checkbox"/> | Any other<br>(Specify) | : <input checked="" type="checkbox"/> |
| <b>UGC-COP Programmes</b>        | : <input checked="" type="checkbox"/> |                        |                                       |

## 2. IQAC Composition and Activities

|      |  |   |  |
|------|--|---|--|
| 2.1  | No. of Teachers  | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">11</div> |
| 2.2  | No. of Administrative/ Technical staff                     | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">02</div> |
| 2.3  | No. of Students  | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">02</div> |
| 2.4  | No. of Management representatives (Principal & Chairman)   | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">01</div> |
| 2.5  | No. of Alumni  | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">01</div> |
| 2.6  | No. of any other stakeholder and community representatives | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">01</div> |
| 2.7  | No. of Employers/ Industrialists                           | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">01</div> |
| 2.8  | No. of other External Experts                              | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">01</div> |
| 2.9  | Total No. of Members                                       | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">21</div> |
| 2.10 | No. of IQAC Meetings held                                  | : | <div style="border: 1px solid black; padding: 2px 10px; display: inline-block;">13</div> |

2.11 No. of meetings with various stakeholders : **No.** 15 **Faculty** 9

**Non-Teaching Staff** 02 **Students** 3 Alumni ☒ Others - 1

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

If yes, mention the amount : Rs.3,00,000/-

2.13 Seminars and Conferences (only quality related) :

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

**Total Nos. : 12** International ☒ National ☒ State ☒ **Institution Level** ☒

|  |             |   |  |
|--|-------------|---|--|
|  | (ii) Themes | : | <p><b>For Faculty Development Programmes</b></p> <ol style="list-style-type: none"> <li>1. Orient towards Mission for Regular Staff<br/>on 16<sup>th</sup> &amp; 17<sup>th</sup> June, 2014 at the College               <ol style="list-style-type: none"> <li>i. Orient towards Mission for Self-Financing Staff on 16<sup>th</sup> &amp; 17<sup>th</sup> June, 2014 at Park View, Kodaikanal</li> </ol> </li> <li>2. Effective Teachers in Internet World<br/>on 20<sup>th</sup> &amp; 21<sup>st</sup> June, 2014</li> <li>3. Usage of Smart Board for Teaching Staff<br/>on 17<sup>th</sup> June, 2014 and 18<sup>th</sup> June, 2014</li> <li>4. International Workshop on Communication Skills<br/>by a Team from Liverpool Hope University, UK.</li> <li>5. National Workshop on E-Content Development for Effective Teaching and Learning on 11<sup>th</sup> to 13<sup>th</sup> Sept.2014</li> </ol> |
|--|-------------|---|--|

|  |  |  |
|--|--|--|
|  |  | 6. Principles in Writing Different Papers on 1 <sup>st</sup> Dec. 2014<br>7. Leading a Leader on 24 <sup>th</sup> Jan. 2015<br>8. Examination Reforms on 27 <sup>th</sup> Feb. 2015<br>9. Competency in Teaching on 2 <sup>nd</sup> March, 2015<br><b>Student Development Programmes</b><br>1. International Workshop on Communication Skills by a Team from Liverpool Hope University, UK.<br>2. Career Guidance and Banking for Out going UG & PG Students on 12 <sup>th</sup> Jan. 2015<br>3. Proficiency in Learning for Out going UG & PG Students on 2 <sup>nd</sup> March, 2015 |
|--|--|--|

2.14 Significant Activities and contributions made by IQAC :

- i) Conduct Faculty Development and Student Development Programmes
- ii) Provision of Role Clarification for Administrators at various levels
- iii) Provision of Rating Criteria for performance Assessment of Teaching & Non-Teaching Staff, College Office, Departments, Library, Office of Controller of Examinations etc.,
- iv) Preparation of Annual Report for College Day, Academic Council Meeting and Governing Body Meeting.

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 \*

| Plan of Action                                | Achievements  |
|---|---|
| 1. To conduct Faculty Development Programmes. | 9 Faculty Development Programmes and 3 Student Development Programmes were conducted during 2014-2015 |

|   |  |
|---|--|
| 2. To submit Annual Quality Assurance Report for the year 2014 – 2015, before 30 <sup>th</sup> September.                         | Annual Quality Assurance Report for the year 2014 – 2015, was submitted to General Body Meeting (Management Committee) convened on 23 <sup>rd</sup> April, 2015 and will be submitted to NAAC before the prescribed date.  |
| 3. To obtain feedback from students, parents and alumni on curriculum, teaching learning and evaluation and consolidate the same. | Feedback from students, parents and alumni on curriculum, teaching learning and evaluation was obtained and consolidated the same.   |
| 4. To conduct IQAC meetings whenever needed.  | <p>13 IQAC Meetings were conducted during the year 2014-2015.</p> <p>Role Clarification was provided for decentralization of duties and responsibilities of Administrators at various levels</p> <p>Rating Criteria for performance assessment Teaching &amp; Non-Teaching Staff, College Office, Departments, Library, Office of Controller of Examinations etc., was prepared</p> <p>Annual Report for College Day, Academic Council Meeting and Governing Body Meeting were prepared.</p> |

**\* Academic Calendar of 2014-2015 is attached as Annexure - I.**

2.15 Whether the AQAR : Yes ☒

No ☒

Management ☒

Syndicate ---

Any other body ---

Provide the details of the action taken

|     |
|-----|
| --- |
|-----|

## Part - B

### Criterion - I

#### I. 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 |
|------------------------|-------------------------------|--|-------------------------------------|--|
| Ph.D.                  | 06                            | 03   | 06                                  | --   |
| M.Phil.                | 06                            | 04   | 06                                  | --   |
| PG                     | 09                            | --   | 06                                  | --   |
| UG                     | 16                            | --   | 07                                  | --   |
| PG Diploma             | 01                            | --   | 01                                  | --   |
| Advanced Diploma       | 01                            | 01   | --                                  | 02   |
| Diploma                | 03                            | --   | 01                                  | 02   |
| Certificate            | 15                            | 03   | 15                                  | 02   |
| <b>Total</b>           | <b>57</b>                     | <b>04</b>                                  | <b>43</b>                           | <b>06</b>  |
| Interdisciplinary      | 01                            | --   | --                                  | --   |
| Innovative             | --                            | --   | --                                  | --   |

✓ ✓ ✓

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

(ii) Pattern of programmes

| Pattern   | Number of programmes |
|-----------|----------------------|
| Semester  | 33                   |
| Trimester | --                   |
| Annual    | 20                   |

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

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

**\*An analysis of the feedback is provided in the Annexure-II**



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

- 1. A full fledged Course Pattern was prepared after a series of meetings with HoDs and Members of CDC.**
- 2. Course regulations and Structuring components of CIA according to the TANSCHÉ Guidelines were drafted for 2014-2017 for all semesters.**

1.5 Any new Department/Centre introduced during the year. If yes, give details.

- 1. UGC sponsored JAC Community College is introduced with two courses in 2014-2015 'Diploma in Health Care, Diploma in Desktop Publishing' and Diploma in Beauty & Wellness during 2015 May onwards.**
- 2. SAP Training Programme is a new venture for UG Degree Course Students.**
- 3. M.Phil. is introduced in 4 Departments**
  - 1. Mathematics**
  - 2. Physics**
  - 3. Chemistry**
  - 4. Commerce**
- 4. Ph.D. is introduced in 3 Departments**
  - 1. Mathematics**
  - 2. Chemistry**
  - 3. Commerce**

## Criterion – II

### 2. Teaching, Learning and Evaluation

|     |                                |   |           |                  |                      |            |           |
|-----|--------------------------------|---|-----------|------------------|----------------------|------------|-----------|
| 2.1 | Total No. of permanent faculty | : | Total     | Asst. Professors | Associate Professors | Professors | Others    |
|     |                                |   | <b>73</b> | <b>33</b>        | <b>37</b>            | <b>--</b>  | <b>03</b> |

|     |                                    |   |           |
|-----|------------------------------------|---|-----------|
| 2.2 | No. of permanent faculty with Ph.D | : | <b>30</b> |
|-----|------------------------------------|---|-----------|

|     |   |   |                  |    |                      |    |            |    |        |   |       |    |
|-----|---|---|------------------|----|----------------------|----|------------|----|--------|---|-------|----|
| 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  |
|     |   |   | 12               | 21 | 37                   | -- | --         | -- | 1      | 2 | 50    | 23 |

|     |   |   |           |           |           |
|-----|---|---|-----------|-----------|-----------|
| 2.4 | No. of Guest and Visiting faculty and Temporary faculty | : | <b>26</b> | <b>01</b> | <b>60</b> |
|-----|---|---|-----------|-----------|-----------|

2.5 Faculty participation in conferences and symposia:

| No. of Faculty               | International level | National level | State /Regional Level |
|------------------------------|---------------------|----------------|-----------------------|
| Attended Seminars/ Workshops | <b>32</b>           | <b>69</b>      | <b>37</b>             |
| Presented papers             | <b>26</b>           | <b>46</b>      | <b>01</b>             |
| Resource Persons             | <b>--</b>           | <b>1</b>       | <b>24</b>             |

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

- ✦ **Interactive Boards**
- ✦ **ICT enabled class rooms**
- ✦ **Internship / Hands on Training**
- ✦ **Development of Marketing Skill through College Bazaar**
- ✦ **Field Work and Case Study**

2.7 Total No. of actual teaching days during this academic year : **187**

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

2.9 No. of faculty members involved in curriculum restructuring/revision/ syllabus development as member of Board of Study/ Faculty/ Curriculum Development workshop : **125**

2.10 Average percentage of attendance of students : **94.6**

2.11 Course/Programme wise distribution of pass percentage :

| Title of the Programme | Total no. of students appeared | Division %  |           |           |           |            |
|------------------------|--------------------------------|-------------|-----------|-----------|-----------|------------|
|                        |                                | Distinction | I         | II        | III       | Pass       |
| <b>UG</b>              | <b>506</b>                     | <b>11</b>   | <b>41</b> | <b>21</b> | <b>2</b>  | <b>75</b>  |
| <b>PG</b>              | <b>146</b>                     | <b>28</b>   | <b>56</b> | <b>5</b>  | <b>--</b> | <b>90</b>  |
| <b>M.Phil.</b>         | <b>26</b>                      | <b>14</b>   | <b>12</b> | <b>--</b> | <b>--</b> | <b>100</b> |

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

- **IQAC conducts Faculty Development Programmes to enhance the competency of teachers.**
- **It collects feedback from the students, alumni and parents in a structured questionnaire to assess the proficiency of the teachers in their subjects through SPSS software.**
- **Individual teachers and the departments are encouraged to incorporate ICT based teaching techniques in action plans and lesson plans.**
- **The Students are motivated towards participatory and interactive learning.**
- **The results of the students are analyzed in the Exam Board Meeting, Staff Council, Departments, the Governing Body, and the General Body to assess students' performance.**

2.13 Initiatives undertaken towards faculty development:

| <b>Faculty / Staff Development Programmes</b>  | <b>Number of faculty benefitted</b> |
|--|-------------------------------------|
| Refresher courses                              | <b>01</b>                           |
| UGC – Faculty Improvement Programme            | ---                                 |
| HRD programmes                                 | <b>02</b>                           |
| Orientation programmes                         | <b>125</b>                          |
| Faculty exchange programme                     | ---                                 |
| Staff training conducted by the university     | <b>22</b>                           |
| Staff training conducted by other institutions | <b>08</b>                           |
| Summer / Winter schools, Workshops, etc.       | <b>125</b>                          |
| Others   | --                                  |

2.14 Details of Administrative and Technical staff:

| <b>Category</b>      | <b>Number of Permanent Employees</b> | <b>Number of Vacant Positions</b> | <b>Number of permanent positions filled during the Year</b> | <b>Number of positions filled temporarily</b> |
|----------------------|--------------------------------------|-----------------------------------|---|---|
| Administrative Staff | <b>20</b>                            | <b>7</b>                          | ---   | <b>07</b>                                     |
| Technical Staff      | <b>11</b>                            | <b>1</b>                          | ---   | <b>01</b>                                     |

## Criterion – III

### 3. Research, Consultancy and Extension

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

- ✦ **IQAC conducts Planning and Evaluation Committee meeting twice a year to collect Action Plan in the beginning and Action Taken Report at the end of the Academic Year.**
- ✦ **Research Scholars were motivated to present the progress in their Research in the Research Forum on 14.10.2014 & 21.04.2015.**
- ✦ **Research Committee published two issues of the Research Journal “JAC JOSHAM”, in June and December, 2014.**
- ✦ **Staff members are constantly encouraged to apply for Minor/Major Research projects, present Research Papers in Seminars/Conferences and bring out Research Publications in Journals and Books.**

3.2 Details regarding major projects :

|                     | <b>Completed</b> | <b>Ongoing</b>   | <b>Sanctioned</b> | <b>Submitted</b> |
|---------------------|------------------|------------------|-------------------|------------------|
| Number              | <b>2</b>         | <b>04</b>        | <b>01</b>         | <b>3</b>         |
| Outlay in Rs. Lakhs | <b>17,28,100</b> | <b>57,54,696</b> | <b>14,55,000</b>  | <b>---</b>       |

3.3 Details regarding minor projects :

|                     | <b>Completed</b> | <b>Ongoing</b>  | <b>Sanctioned</b> | <b>Submitted</b> |
|---------------------|------------------|-----------------|-------------------|------------------|
| Number              | <b>2</b>         | <b>01</b>       | <b>03</b>         | <b>6</b>         |
| Outlay in Rs. Lakhs | <b>3,75,000</b>  | <b>1,75,000</b> | <b>6,51,000</b>   | <b>---</b>       |

3.4 Details on research publications :

|                            | <b>International</b> | <b>National</b> | <b>Others</b> |
|----------------------------|----------------------|-----------------|---------------|
| Peer Reviewed Journals     | <b>70</b>            | --              | --            |
| Non-Peer Reviewed Journals | --                   | <b>16</b>       | --            |
| e-Journals                 | --                   | --              | --            |
| Conference proceedings     | <b>46</b>            | --              | --            |

3.5 Details on Impact factor of publications :

**Range: 0.612 – 4.052 Average: 2.48 h-index : 6-10 Nos. in SCOPUS : 1**

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

| <b>Nature of the Project</b>  | <b>Duration Year</b> | <b>Name of the funding Agency</b> | <b>Total grant sanctioned (Rs.)</b> | <b>Received (Rs.)</b> |
|---|----------------------|-----------------------------------|-------------------------------------|-----------------------|
| Major projects  | --                   | --                                | --                                  | --                    |
| Minor Projects  | 2 Years              | UGC                               | 6,51,000                            | --                    |
| Interdisciplinary Major Projects  | 3 Years              | UGC                               | 14,55,000                           | --                    |
| Industry sponsored  | --                   | --                                | --                                  | --                    |
| Projects sponsored by the University/ College                           | --                   | --                                | --                                  | --                    |
| Students research projects<br>(other than compulsory by the University) | 1 year               | IAS                               | 32,000                              | 32,000                |
| Any other (Specify)   | --                   | --                                | --                                  | --                    |
| <b>Total</b>  |                      |                                   | <b>21,38,000</b>                    | <b>32,000</b>         |

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

ii) **Without ISBN No.**

3.8 No. of University Departments receiving funds from:

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

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 | :                     | <table border="1"> <tr> <th>Level</th><th>Inter - national</th><th>National</th><th>State</th><th>Univer - sity</th><th>College</th></tr> <tr> <td>Number</td><td><b>2</b></td><td><b>4+1</b></td><td><b>17</b></td><td>-</td><td>-</td></tr> <tr> <td>Sponsoring agencies</td><td><b>Autonomy Grant</b></td><td><b>UGC, Autonomy Grant</b></td><td><b>Autonomy Grant</b></td><td>-</td><td>-</td></tr> </table> | Level                 | Inter - national | National | State | Univer - sity | College | Number | <b>2</b> | <b>4+1</b> | <b>17</b> | - | - | Sponsoring agencies | <b>Autonomy Grant</b> | <b>UGC, Autonomy Grant</b> | <b>Autonomy Grant</b> | - | - |
|--|-----------------------|--|-----------------------|------------------|----------|-------|---------------|---------|--------|----------|------------|-----------|---|---|---------------------|-----------------------|----------------------------|-----------------------|---|---|
| Level  | Inter - national      | National   | State                 | Univer - sity    | College  |       |               |         |        |          |            |           |   |   |                     |                       |                            |                       |   |   |
| Number   | <b>2</b>              | <b>4+1</b>   | <b>17</b>             | -                | -        |       |               |         |        |          |            |           |   |   |                     |                       |                            |                       |   |   |
| Sponsoring agencies                                  | <b>Autonomy Grant</b> | <b>UGC, Autonomy Grant</b>   | <b>Autonomy Grant</b> | -                | -        |       |               |         |        |          |            |           |   |   |                     |                       |                            |                       |   |   |

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 :

**Rs. 83,10,696**

From Management  
of University/College :

**3,02,664**

Total:

**86,13,360**

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   |
|-----------|---------------|-----------|-----------|------------|-----------|-----------|
| <b>28</b> | <b>06</b>     | <b>03</b> | <b>05</b> | <b>01</b>  | <b>09</b> | <b>04</b> |

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

**16**

and students  
registered under  
them

:

**14**

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

:

**--**

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

- **Under the scheme, ‘Learn through Play’ and ‘Learn with Pleasure’, for school children, Rhymes, Alphabets & Thirukkural were taught to 26 children in Jetloor on**

**15.08.2014, Mathematics, to 33 in Jallipatty on 15.08.2014, Demonstration of Screw Gauge and Vernier Calipers, to 26 in Jeyamangalam Colony on 13.09.2014, proper Usage of Communication Skills in English, to 28 in Jetloor on 13.09.2014 and Good Manners, to 28 in Jetloor on 25.10.2014.**

- **A Workshop on Entrepreneurship Training for Rural Women was organized to 55 Women at Jayaraj Annapackiam College for Women(Autonomous), Periyakulam on 26.03.2015.**
- **Under ‘Learn Skill and Earn More’ scheme for Women, training programmes in making Embroidery Saris, to 10 women in Sakkarapatty & Savadipatty & making Designer Saris, to 35 in Meenatchipuram, on 19.07.2014, Mushroom Cultivation, to 58 in Jeyamangalam Colony on 25.10.2014, preparation of Pickle, Fruit Juice and Tomato Jam, to 60 in Meenatchipuram on 25.10.2014.**
- **Under ‘Train and Win’ Scheme, Special Training Programmes on ‘Memory Power’ to 27 in Meenatchipuram on 02.08.2014, to 18 in Sakkarapatty & Savadipatty and to 36 students in Meenatchipuram on 25.10.2014 and ‘Motivation for Competitive Examinations’, to 12 in Sakkarapatty & Savadipatty and 34 in Jeyamangalam on 18.10.2014, to 27 in Sakkarapatty & Savadipatty, to 23 in Jeyamangalam and to 141 in Meenatchipuram on 25.10.2014 were provided for the youth.**
- **Under ‘Reap more and Feed More’ Scheme, tips for Natural Fertilizers were provided to 15 farmers in Sakkarapatty & Savadipatty, on 15.08.2014, Distribution of Mushroom seeds and other saplings & Demonstration of Mushroom cultivation to 58 farmers in Jeyamangalam Colony on 25.10.2014 to**

**produce healthy grains and cereals and enhance harvest to promote healthy Citizens.**

- **Under ‘Check Pollution and Promote Health’ Scheme, awareness was created among the students, volunteers and the public to 24 in Jallipatty & to 47 in Jeyamangalam Colony on 19.07.2014; to 74 in Jeyamangalam on 19.07.2014; to 105 in Meenatchipuram on 02.08.2014; to 45 in Jeyamangalam Colony on 02.08.2014; to 24 in Jallipatty on 02.08.2014; to 50 in Sakkarapatty & Savadipatty on 15.08.2014; to 106 in Jeyamangalam on 15.08.2014; to 73 in Meenatchipuram on 15.08.2014; to 42 in Jeyamangalam Colony, 42 in Meenatchipuram & 38 in Jallipatty on 06.09.2014; to 31 in Jetloor & 45 in Meenatchipuram on 13.09.2014; to 27 in Sakkarapatty & Savadipatty & 13 in Jallipatty on 18.10.2014; to 37 in Jeyamangalam Colony on 18.10.2014; to 29 in Jeyamangalam Colony on 25.10.2014 through skit, songs, tableau and street play.**

## Criterion – IV

### 4. Infrastructure and Learning Resources

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

| <b>Facilities</b>   | <b>Existing</b>                       | <b>Newly created</b> | <b>Source of Fund</b> | <b>Total</b>              |
|---|---------------------------------------|----------------------|-----------------------|---------------------------|
| Campus area   | 58.74 acres                           | ---                  | ---                   | <b>58.74 acres</b>        |
| Class rooms   | 34507.25 sqft.                        | ---                  | ---                   | <b>34507.25 sqft.</b>     |
| Laboratories  | 9443 sqft.                            | ---                  | ---                   | <b>9443 sqft.</b>         |
| Seminar Halls   | 6319 spft.                            | 1620 spft.           | ---                   | <b>12439 sqft.</b>        |
|   |                                       |                      |                       |                           |
| No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year. | ---                                   | 04                   | UGC Autonomous        | ---                       |
| Value of the equipment purchased during the year (Rs. in Lakhs)                   | ---                                   | 3,83,150             | UGC Autonomous        | 3,83,150                  |
| Others  | Avian Park<br>Flooring the Auditorium | 1,29,960             | Management            | <b>1,37,00,000</b><br>--- |

#### 4.2 Computerization of administration and library:

- The College Office computerizes the particulars of students who are enrolled in all courses in the beginning of every academic year through Flair.
- Scholarship Section in the College Office procures scholarships through online despatch of the application forms of students.
- Salary Section of the College Office sends online the Salary Bills to the Government.

- The Office of the Controller of Examinations is fully automated with the software, Flair.
- The Marks of (CIA) Continuous Internal Assessment of the students of all departments are sent to the Controller of Examinations through intranet entry.
- The Central Library is fully automated through Management Package 'NIRMALS' for feasible gate entry, circulation and OPAC. Bar-coding is used for circulation and stock verification.
- Biometrics is used for Staff Attendance.

#### 4.3 Library services :

|                  | Existing     |                | Newly added |                | Total        |                |
|------------------|--------------|----------------|-------------|----------------|--------------|----------------|
|                  | No.          | Value          | No.         | Value          | No.          | Value          |
| Text Books       | <b>7752</b>  | <b>1215757</b> | <b>616</b>  | <b>176458</b>  | <b>8368</b>  | <b>1392215</b> |
| Reference Books  | <b>33299</b> | <b>4822331</b> | <b>2082</b> | <b>1049946</b> | <b>35381</b> | <b>5872277</b> |
| e-Books          | --           | --             | --          | --             | --           | --             |
| Journals         | <b>144</b>   | <b>172045</b>  | <b>6</b>    | <b>7775</b>    | <b>149</b>   | <b>215174</b>  |
| e-Journals       | --           | --             | --          | --             | --           | --             |
| Digital Database | --           | --             | --          | --             | --           | --             |
| CD & Video       | <b>328</b>   | <b>103898</b>  | <b>26</b>   | <b>3973</b>    | <b>354</b>   | <b>108095</b>  |
| Others (specify) | --           | --             | --          | --             | --           | --             |

#### 4.4 Technology upgradation (overall)

|              | Total Computers | Computer Labs | Internet  | Browsing Centres | Computer Centres | Office    | Depart-ments | Others    |
|--------------|-----------------|---------------|-----------|------------------|------------------|-----------|--------------|-----------|
| Existing     | <b>297</b>      | <b>149</b>    | <b>06</b> | <b>42</b>        | <b>11</b>        | <b>33</b> | <b>37</b>    | <b>19</b> |
| Added        | <b>56</b>       | <b>50</b>     | --        | <b>3</b>         | --               | <b>02</b> | <b>01</b>    | --        |
| <b>Total</b> | <b>353</b>      | <b>199</b>    | <b>06</b> | <b>45</b>        | <b>11</b>        | <b>35</b> | <b>38</b>    | <b>19</b> |

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

✦ **National Workshop on E-Content Development for Effective Teaching and Learning on 11<sup>th</sup> to 13<sup>th</sup> Sept.2014.**

✦ **Usage of Smart Board for Teaching for Regular and SF Staff.**

4.6 Amount spent on maintenance in lakhs :

|  |   |                  |
|--|---|------------------|
| i) ICT                                   | : | 32,15,303        |
| ii) Campus Infrastructure and facilities | : | 8,14,035         |
| iii) Equipments                          | : | 29,81,648        |
| iv) Others                               | : | --               |
| <b>Total</b>                             | : | <b>70,10,986</b> |

## **Criterion – V**

### **5. Student Support and Progression**

#### **5.1 Contribution of IQAC in enhancing awareness about Student Support Services:**

- ✦ **The newly enrolled students are acquainted with the practices of the Student Support Services like NSS, NCC, Physical Education, JACEP, Fine Arts, Clubs, Association activities etc., on their entry into the College.**
- ✦ **The Heads of Departments/ the Co-ordinators of the Clubs/ Cells/Associations enrol the volunteers in various Support Services.**
- ✦ **The Support Services involve the students in Curricular, Co-curricular and Extra Curricular Activities.**
- ✦ **Their participation, contribution and achievements are recognised by the Principal in the College weekly assembly and by the Heads, in the Departments.**
- ✦ **JAC IQAC News publishes the achievements of the students in the Support Services and they are honoured with certificates in the Valedictory Function of the College.**

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

- **The Staff Co-ordinators and organizers of the Support Services plan, evaluate and maintain minutes of the Programmes conducted to record their progress.**
- **Academic Audit conducted by IQAC will register the progress of the students through Support Services.**



|     |     |                            |             |            |           |                   |
|-----|-----|----------------------------|-------------|------------|-----------|-------------------|
| 5.3 | (a) | Total Number of students : | UG          | PG         | Ph.D.     | Others            |
|     |     |                            | <b>1785</b> | <b>294</b> | <b>16</b> | <b>26(M.Phil)</b> |

(b) No. of students outside the state : **01**

(c) No. of international students : **Nil**

|     |    |    |       |             |            |
|-----|----|----|-------|-------------|------------|
| Men | No | %  | Women | No          | %          |
|     | -- | -- |       | <b>2121</b> | <b>100</b> |

| Last Year |            |           |             |                       |             | This Year |            |           |             |                       |             |
|-----------|------------|-----------|-------------|-----------------------|-------------|-----------|------------|-----------|-------------|-----------------------|-------------|
| General   | SC         | ST        | OBC         | Physically Challenged | Total       | General   | SC         | ST        | OBC         | Physically Challenged | Total       |
| <b>12</b> | <b>546</b> | <b>02</b> | <b>1469</b> | <b>03</b>             | <b>2032</b> | <b>16</b> | <b>466</b> | <b>02</b> | <b>1634</b> | <b>03</b>             | <b>2121</b> |

**Demand ratio : 1:2.4**

**Dropout % : 1.74**

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

- **Non-Major/Skill Based Elective Papers/Extra Departmental Courses. on competitive Examinations have been offered by all Departments to train the students in subjects concerned to enable the students to appear for competitive examinations.**
- **Placement Cell has conducted a training programme for 132 students by TCS Chennai, to help them write competitive examinations, participate in Group Discussions and appear for interviews.**
- **SC/ST/OBC & Minority Cell conducts coaching classes on NET/SET and other Competitive Examinations.**
- **244 Books are purchased for Competitive Exams.**

No. of students beneficiaries : **329**

5.5 No. of students qualified in these examinations :

NET :  SET/SLET :  GATE :  CAT :

IAS/IPS etc :  State PSC :  UPSC :  Others :

5.6 Details of student counselling and career guidance:

✍ **The faculty members are the mentors and entrusted with the wards in each department. The Basic Counsellor Training Programme has equipped them with the skills to assist their wards through counselling.**

✍ **The students with complications are referred to the 3 trained Counsellors in the College.**

✍ **5 students with more complications have been directed to the Psychiatrists for treatment.**

✍ **34 students were offered a five day Certificate Course on Basic Counsellor Training Programme from Anugraha Institute of Social Sciences, Dindigul.**

No. of students : **38**  
benefitted

5.7. Details of campus :  
placement

| <i><b>On campus</b></i>         |   |                           | <i><b>Off Campus</b></i>  |
|---------------------------------|---|---------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated               | Number of Students Placed | Number of Students Placed |
| <b>01</b>                       | <b>132</b>                                    | <b>14</b>                 | <b>--</b>                 |
| <b>--</b>                       | <b>100 Internship (for Community College)</b> | <b>--</b>                 | <b>45</b>                 |

## 5.8 Details of gender sensitization programmes

Women Cell sensitizes the students on Women related issues:

- ✦ **A guest lecture on ‘Ideal Life and Healthy Life Style’ was held for the outgoing students on 20.02.2015 to mould healthy India through future generation**
- ✦ **In the violent scenario, an awareness programme on ‘Education, Legal Institutions and their Role in Preventing Violence against Women’ was conducted on 03.03.2015.**
- ✦ **Essay competition, Verse Composition and Written Quiz on Women Centred Themes were conducted to drive home the significant role played by women at home and in the society.**
- ✦ **International Women’s Day with the theme on “Women Empowerment” was held on 07.03.2015.**

## 5.9 Student 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 :** 

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JAC - AQAR (2014-2015)

5.10 Scholarships and Financial Support :

|  | <b>Number of Students</b> | <b>Amount (Rs.)</b> |
|--|---------------------------|---------------------|
| Financial support from the institution                               | 183                       | 24,01,057           |
| Financial support from the government                                | 1203                      | 47,51,000           |
| Financial support from other sources                                 | 296                       | 5,90,000            |
| Number of students who received International/ National recognitions | 05                        | 2,00,000            |

5.11 Student organised / initiatives :

|                                    |          |                |     |                     |     |
|------------------------------------|----------|----------------|-----|---------------------|-----|
| Fairs: State/University level      | <b>1</b> | National level | --- | International level | --- |
| Exhibition: State/University level | <b>2</b> | National level | --- | International level | --- |

5.12 No. of social initiatives undertaken by the students : **86**

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

## **Criterion – VI**

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

6.1 State the Vision and Mission of the institution:

#### **Vision**

**Empowerment of rural women to be the agents of social change and liberation of women, with special reference to the poor, the marginalized and the destitute, from all forms of shackles in life, through quality and value based education.**

#### **Mission**

**Holistic formation of students by developing intellectual, emotional, physical, social, cultural and spiritual dimensions of their personalities, to make them competent, self-reliant, employable and service oriented with love and faith and with the futuristic perspective of social transformation, ecological, national and global consciousness.**

6.2 Does the Institution has a Management Information System

**NO**

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

6.3.1 Curriculum Development:

- **Curriculum is revised once in three years**
- **BoS is conducted every year to study the viability of the existing syllabus and analyse the requirements and relevance with the subject experts, industrialists and alumni to offer need based curriculum after getting approved in the Academic Council.**

- **Faculty members are motivated to participate in seminars/conferences/workshops to learn the current trends that can be incorporated in the curriculum of the College.**
- **They are encouraged to hold membership in the BoS of other Colleges to keep abreast with the syllabi of other institutions.**
- **Curriculum committee has convened 2 meetings this year to verify and fulfil the norms of the University and the State Government.**
- **A paper on Comprehensive Examination is included in the 4<sup>th</sup> Semester of PG Courses.**
- **Skill Based Electives and Non-Major Electives are offered in 3<sup>rd</sup> and 4<sup>th</sup> Semesters to adhere to the norms of TANSCHÉ that insists on the offer of Value Education and Environmental Studies in the first 2 semesters.**
- **Self study paper is offered to widen the intellectual perspective of the bright students.**

#### 6.3.2 Teaching and Learning:

- **Teaching efficiency of the faculty members is promoted by the oral presentation of research papers in the study Circles in the Departments and in seminars / conferences held within and out of the College and by acting as Resource Persons to deliberate on current topics of their subjects.**
- **Techno based teaching is enhanced through their participation in the training programme on 'Smart Class'.**
- **Students' participation and presentation of papers in seminars develop their presentation skills.**
- **Student interaction is insisted in the classes through group discussions.**

- **Peer teaching improves the subject knowledge of the students and their proficiency in communication skills.**
- **Collection of relevant information on current economy of the State and Central Government through Mass Media is given for assignment to promote social relevance.**
- **Remedial Education is provided to the academically weak students to study at their own pace.**

### 6.3.3 Examination and Evaluation:

- **Awareness is created by the Principal in the Assembly and by the Heads and the mentors in the Departments on the evil effects caused by malpractices in the examinations**
- **Strict vigilance is observed by the invigilators in the examination halls.**
- **Fair evaluation of the answer scripts is insisted to the faculty members.**
- **Chairmen of different Examination Boards are appointed by the Controller of Examinations to authenticate the valuation of the teachers.**
- **The requirement of marks of the failed candidates to apply for revaluation is increased.**
- **Promptness in Central Valuation for UG and Double Valuation for PG and M.Phil are emphasized for timely publication of results.**
- **Open book quiz is conducted in Commerce to familiarize the students with all the units of the courses.**
- **Web page assignment on Ratio Analysis was given to Commerce Students.**

- **Frequent Unit Tests are given to academically weak students and a separate register is maintained to record their marks to see their progress in studies and help them get through the Exams.**

#### 6.3.4 Research and Development:

- **The Research forum invited the Research Scholars of the college to present the progress in their research on 14.10.2014.**
- **JAC JOSHAM, Journal, published by the Research Committee brought two issues in June and December, 2014.**
- **The II PG, M.Phil. and Ph.D. scholars have submitted the abstracts/reports of their research papers to the Research Committee.**
- **One interdisciplinary Major/3 Minor Research Projects have been sanctioned by the UGC.**
- **6 staff members have defended their Ph.D. theses.**
- **69 staff members published 84 Research Papers in International/National Journals and 35, in Seminar/Conference Proceedings.**
- **33 students published Research Papers in Journals and proceedings of Seminars/Conference.**

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

- **2641 books and 6 journals have been added to the existing stock in the Central Library in 2014-2015. It has spent Rs. 11,81,476/- towards the purchase of newly added books and journals and the existing journals up to March, 2015.**
- **Central library caters to the Research Scholars of the College and of other Colleges.**



- **In addition to the books on different subjects, 244 books on Competitive Examinations are there to promote the employability of the students' knowledge.**
- **Knowledge Explosion through Internet facility has updated the students and the staff.**
- **Display of new arrivals in the Library draws the students and the staff towards the Library and promotes reading and research among them.**
- **Regular activities of the College Office are completely computerized.**

#### 6.3.6 Human Resource Management:

- **College Union (Students Council) and the affiliated Associations (Clubs and Cells) mould the wholesome personality of the students.**
- **Outreach Programmes like JACEP, NSS, YRC etc., provide community experience to the students.**
- **The Associations, Clubs and Cells unearth the Potentials of the students.**
- **The participation of the office bearers in planning and execution of the activities of the Associations/Clubs/Cells hones their analytical and decision making skills.**
- **The Certificate Course in counselling has created self awareness in the trainees.**
- **Internship in projects provides the application of the subjects learned in the classes.**

6.3.7 Faculty and Staff recruitment:

- **Applications, that contain the required eligibility criteria, are issued from the College Office to the candidates.**
- **The components of the proficiency of teachers are ranked to ensure the fair procedure of recruitment and short list the candidates before interview.**
- **The Appointment Committee consisting of the Mother General, Mother Provincial, Mother Superior and General Co-ordinator for Higher Education from the Congregation, the Secretary, the Principal, External Subject Expert and the HoD of the concerned discipline selects the faculty for appointment.**
- **The Vacant positions in the Aided Programmes are filled by the Management temporarily.**
- **Substitute teachers are appointed by the Management in the leave vacancies.**

6.3.8 Industry Interaction / Collaboration:

- **Industrialists are the members of BoS and Academic Council to affirm the relevance of the courses prescribed for study.**
- **Linkages are formed with industries for the projects undertaken by all departments, and for the internship and placement of JAC Community College Students.**

6.3.9 Admission of Students:

- **All the Programmes are publicized.**
- **Transparency in admission process is observed.**
- **The norms of the Government and the rights of the Minority Colleges are followed with due consideration to the merits of the students.**

6.4 Welfare schemes for

|              |   |
|--------------|---|
| Teaching     | <ul style="list-style-type: none"> <li>➤ <b>ACPF, NHIS, CPF Schemes for Staff</b></li> <li>➤ <b>Festival Gift for Management Staff</b></li> </ul>   |
| Non teaching | <ul style="list-style-type: none"> <li>➤ <b>College Bus Fee Concession</b></li> <li>➤ <b>ACPF, NHIS, CPS</b></li> </ul>   |
| Students     | <ul style="list-style-type: none"> <li>➤ <b>Students' Safety Insurance</b></li> <li>➤ <b>Concession in Mess Fee, Term Fee, Exam Fee and College Bus Fee</b></li> <li>➤ <b>Free Meals for the Poor Students</b></li> </ul> |

6.5 Total corpus fund generated : **Rs. 13,13,185/-**

6.6 Whether annual financial audit has been done : **Yes** ☒ **No** ☒

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

| <b>Audit Type</b>     | <b>External</b> |                           | <b>Internal</b> |                              |
|-----------------------|-----------------|---------------------------|-----------------|------------------------------|
|                       | <b>Yes/No</b>   | <b>Agency</b>             | <b>Yes/No</b>   | <b>Authority</b>             |
| <b>Academic</b>       | <b>No</b>       | --                        | <b>Yes</b>      | <b>IQAC &amp; Management</b> |
| <b>Administrative</b> | <b>Yes</b>      | <b>Auditors (Finance)</b> | <b>Yes</b>      | <b>Management</b>            |

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?

- **Examination and Award Committee meets once a semester to discuss the examination reforms suggested by the CoE, Chief Superintendent, Chairmen and paper valuers.**
- **The Courses under Part - IV - Value Education, Environmental Studies, Skill Based Electives and Non-Major Electives - are planned to be subjected to internal assessment.**
- **IQAC organized a Workshop on 'Examination Reforms'.**

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

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6.11 Activities and support from the Alumni Association:

- **Orientation on the tips to get through IBPS and SSC Exams was provided by the Alumnae of Commerce Department.**
- **Alumni Association helps the Departments identify the prominent Alumni for the Board of Studies and eligible candidates for appointment; their sharing of work experience motivates students towards placement.**
- **M.Phil is introduced in Departments on the requisition of the Alumni.**
- **The Research Centers are started to satisfy the demands of**

## **Alumni.**

### 6.12 Activities and support from the Parent – Teacher Association:

- **The Co-operation of the parents with the teachers helps to regulate attendance and discipline among the students.**
- **Employable needs are conveyed by the parents that have enabled the College to introduce job oriented, Skill Based and Non-Major Elective papers, M.Phil in 4 Departments and Research Centres in 2 Departments.**

### 6.13 Development programmes for support staff:

- **A one day Counselling programme was given to the Non-Teaching staff.**
- **A one day workshop on ‘Computer Usage And Browsing’ was arranged for the Administrative staff.**

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

- **Demonstration of practicals is conducted at Micro level to minimise the cost and the usage of harmful and hazardous chemicals in Chemistry Department.**
- **Green synthetic methods are adopted for research projects.**
- **Nerium plants were watered and maintained to reduce Air pollution by JAC Eco-Club.**
- **Saplings have been planted by Eco-Club and NSS.**
- **Separate dustbins for degradable and non-degradable waste are provided in the College Campus.**
- **Continuous efforts are taken to maintain Polythene free Campus.**

- **One day workshop on ‘Capacity Building for Taxonomy, Generating and Sharing Taxonomic Information through Digital Herbarium’ and a Guest Lecture on ‘Bio Fertilizers of Azolla’ were organized on 20th August, 2014 and 28<sup>th</sup> & 29<sup>th</sup> January, 2015.**
- **Competitions were conducted on ‘Love and Respect Our Mother Earth’ in connection with Wild Life Conservation Week on 30<sup>th</sup> October, 2014.**
- **Slogan, Essay and Verse Writing Competitions on ‘Save the Earth’ were held for 93 students and 6 of them won prizes on 12.03.2015.**
- **23 students participated in Quiz Competition on ‘Environmental Pollution’ and two, secured prizes on 13.03.2015.**
- **To live in harmony with Bird species, four lectures were delivered on ‘Bird Watching Tips for Beginners’ on 18.08.2014 ‘Habitat Conservation’ on 04.10.2014, Pollution Control on 02.12.2014, and Wet Land Bird Identification on 08.12.2014.**
- **Three teams of I UG Students, II UG Students and III UG Students accompanied by Staff went on ‘Bird Watching’ in the Campus on 01.09.2014, 01.10.2014, 03.10.2014, and 12.01.2015.**
- **Three Research Scholars observed birds in Sothuparai Dam on 14.02.2015 in Periyakulam Pond on 28.02.2015 and Meenatchipuram Pond on 05.03.2015 in Theni District.**

## **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:

- **Introduction of M.Phil in Maths, Physics, Chemistry and Commerce has made Research Oriented Higher Education accessible to the students in and around Periyakulam.**
- **JAC Community College funded by the UGC has ensured skill oriented affordable education and placement to the rural students.**
- **SAP training Programme has increased the demand for the students in the job market.**
- **The selection of our college for ‘Sister Hedwige National Award for the Best College Award 2013-2014’ among 377 Catholic Colleges in India is a matter of great legitimate pride for all the stakeholders.**
- **The conferment of ‘Dr. Sam Higgin Bottom’ Award for the Best Principal of India for 2014’ to Rev. Dr. Sr. T. Nirmala, has inspired the stakeholders of the college to retain, sustain and enhance the quality of the college to obtain more rewards in future.**
- **The recognition of ‘YRC Award for 2014’, ‘கவி ஆய்வுச் சுடர்’ award by தமிழிய்யா கல்விக்கழகம் திருவையாறு, to 4 of our Assistant Professors of Tamil has enthused other teachers to put in exemplary service to bag awards in their respective fields.**
- **The award of Ph.D. to 6 of our teachers has motivated others to pursue research for Ph.D.**

- **The membership of the faculty in the Governing Body, Board of Studies and the noble service of our faculty members as Reviewers and External Examiners have extended their expertise to other institutions.**
- **Liberal grants from the UGC for an Interdisciplinary Major Research Project and 3 Minor Research Projects have enhanced the interest of the faculty members in Research.**

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

- **Faculty Development Programmes were conducted by IQAC within the College to make teachers competent in Teaching and Research.**
- **26 staff members from all departments acted as Resource Persons in Seminars/Conferences at various levels.**
- **83 faculty members presented Research Papers in Seminars/Conferences at different levels.**
- **69 teachers published 84 research articles in International/National journals and 35, in Proceedings of Seminars/Conferences.**
- **UGC and Autonomy Grant funded 3 International, 5 National, 14 State and 3 Regional level Seminars/Conferences.**
- **The College Union with the Affiliated Associations was inaugurated by Rev. Fr. Swaminathan, Parish Priest, Idaikattoor and Ms. Megan Drilsma from Liverpool Hope University, U.K.**
- **A Orientation Programme on Communication Skills was conducted by a team of teachers and students from Liverpool Hope University, UK, for UG and PG students.**
- **20 P.G., UG and M.Phil students won I Ranks in their respective subjects.**



- **187 students participated and 21, presented papers in Seminars /Conferences and 33, published papers in Journals.**
- **519 students participated and 138, won prizes in subject related Inter Collegiate Competitions; 875, participated and 300 won prizes in Cultural Competitions held in other colleges.**
- **6 students were rewarded with cash prizes of Rs.20,500/- in Recitation and Speech Contests.**
- **2 students participated in Vendhar TV talk show.**
- **5 students were recognized by Theni District Collector with certificates for winning in Speech Contests.**
- **Parthenium plants were weeded out by NSS volunteers on 07.10.2014 in and around the campus.**
- **60 saplings were planted near Gymnasium on 09.11.2014 in collaboration with Lions Club, Periyakulam.**
- **NSS volunteers went on a procession to nearby Villages to propagate Smokeless Pongal Celebration on 12.01.2015.**
- **NSS Special Camp was conducted in E.Pudukottai from 18<sup>th</sup> to 24<sup>th</sup> Nov., 2014, with the special thrust in Cleanliness in keeping with the propagation of the Prime Minister of India.**
- **To impart training in civic duties to National Cadet Corps, 3 cadets participated in All India Girls Trekking Expedition in Nilgiris on 11.05.2014 to 18.05.2014.**
  - **5 Cadets, in the 5 day CATC cum - I UC at VSVN Polytechnic College, Virudhunagar, from 20.05.2014 to 29.05.2014.**
  - **2 Cadets, in the 10 day Himachal Trek for Girls in Himachal Pradesh, from 03.06.2014 to 12.06.2014.**
  - **35 Cadets, in the 10 day CATC at Sermathai Vasan College, Madurai, from 07.06.2014 to 16.06.2014.**

- **3 Cadets, in the 11 day CATC Cum GP Trg-II, NCC Games at Joe Suresh College, Tirunelveli from 17.06.2014 to 27.06.2014.**
- **4 Cadets, in the 10 day CATC Cum GP Trg.-II NCC games at Thangapalam Polytechnic College, Rajapalayam. from 05.07.2014 to 14.07.2014.**
- **2 Cadets, in the 10 day CATC Cum GP Trg-II NCC games at VHNS College, Virudhunagar from 24.07.2014 to 02.08.2014.**
- **6 Cadets, in the 10 day Basic Leadership Camp, at Soka Ikeda College of Arts and Science for Women, Madhanakuppam, Chennai, from 21.10.2014 to 31.10.2014.**
- **41 Cadets participated in CATC cum GP Training & in CATC Latha Madhavan Engineering College, Madurai, secured I Place in Shooting, on 09.01.2015 and 10.01.2015.**
- **52 Cadets appeared for 'B' Certificate Examination at Madura College, Madurai, on 21.02.2015 and 22.02.2015.**
- **2 Kho-Kho Players won III Place for Tamil Nadu in the '34<sup>th</sup> Junior National Kho-Kho Championship 2014-2015' from 07.10.2014 to 11.10.2014 and were awarded Bronze Medal in Rajasthan.**
- **Kho-Kho players participated in the '48<sup>th</sup> Senior National Kho-Kho Championship 2014-2015' from 07.01.2015 to 12.01.2015.**
- **Kho-Kho, Basket Ball and Badminton Players participated in the Mother Teresa Women's University Team Coaching Camp conducted at Jayaraj Annpackiam College for Women (Autonomous), Periyakulam from 11.10.2014 to 17.10.2014, from 30.10.2014 to 03.11.2014 and from 20.12.2014 to 24.12.2014 respectively.**

- **5 Basket Ball Players, 9 Kho-Kho Players, 2 Badminton Players and 1 Ball Badminton Player have been recognized as University Blues by Mother Teresa Women's University, Kodaikanal in 2014-2015.**
- **Our players emerged Winners in the Inter-Collegiate Tournaments in Kho-Kho, Basket Ball and Badminton conducted by M.T.W. University, Kodaikanal, at St Antony's College of Arts and Science for Women, Dindigul, Thiravium College of Arts and Science for Women, Kailasapatty and Jayaraj Annpackiam College for Women (Autonomous), Periyakulam, on 23.08.2014 & 24.08.2014, 06.09.2014 & 07.09.2014 and 08.10.2014 & 09.10.2014 respectively.**
- **In the Inter-Collegiate Tournaments conducted by M.T.W. University, Kodaikanal, Kabbadi Players participated, at Sakthi College of Arts And Science for Women, Oddanchatram, Ball Badminton Players, at Arulmigu Palani Andavar Arts and Science College for Women, Palani and Table Tennis Players, at Jayaraj Annpackiam College for Women (Autonomous), Periyakulam on 21.08.2014 & 22.08.2014, 27.08.2014 & 28.08.2014 and 08.10.2014 & 09.10.2014 respectively.**
- **In the Inter-Collegiate Tournaments conducted at Arulmigu Palani Andavar Arts and Science College for Women, Palani by M.T.W. University, Kodaikanal, our Athletes won 2<sup>nd</sup> & 3<sup>rd</sup> places in 100 mts. Hurdles, 3<sup>rd</sup> place in 100 & 200 mts. Dash, 1<sup>st</sup> & 2<sup>nd</sup> places in 400 mts. Dash, 2<sup>nd</sup> place in 1500 mts. Dash, 1<sup>st</sup> place in Long Jump, 3<sup>rd</sup> place in Triple Jump, 1<sup>st</sup> & 3<sup>rd</sup> places in Shot Put and 1<sup>st</sup> & 3<sup>rd</sup> places in Discus Throw on 09.02.2015 & 10.02.2015.**

- **Three Athletes won Third Place with a Cash Award of Rs. 5,000/- each at Tamil Nadu Inter University Tournament organized by Sports Development Authority of Tamil Nadu, Chennai from 18.09.2014 to 21.09.2014.**
- **Badminton Players won a Cash Award of Rs. 950/- for 2<sup>nd</sup> and 3<sup>rd</sup> Places, Basket Ball Players won a Cash Award of Rs. 4200 for I Place, Kabbadi Players won a Cash Award of Rs. 1800/- for 3<sup>rd</sup> Place, Kho-Kho Players won a Cash Award of Rs, 4,200/- for I Place and Table Tennis Players won a Cash Award Rs. 500/- for 2<sup>nd</sup> Place, in District Level Competitions on 11.12.2014 in National Women Sports Festival in Theni Stadium.**
- **Athletes won a Cash Award of Rs. 6500/- for winning 1<sup>st</sup> Place in 100 mts. Hurdles, 2<sup>nd</sup> Place in 100 mts. Dash, 2<sup>nd</sup> & 3<sup>rd</sup> Places in 400 mts. Dash, 1<sup>st</sup> Place in Discus Throw, Triple Jump and Long Jump and 3<sup>rd</sup> Place in Shot Put in C.M.TROPHY – District Level Competitions in Theni Stadium, on 20.01.2015.**
- **Basket Ball Players emerged as winners with a Cash Award of Rs. 12,000/-, and Badminton Players in (Doubles), Rs. 2,000/-, Badminton Players in Singles, Rs. 1,500/- for 2<sup>nd</sup> Place, Table Tennis Players, Rs. 2,000/- for 3<sup>rd</sup> Place in C.M.TROPHY – District Level Competitions in Theni Stadium, on 19.01.2015.**
- **Athletes won a Cash Award of Rs. 4000/- for winning 3<sup>rd</sup> Place in 100 mts. Hurdles and Discus Throw in Put in C.M.TROPHY – District Level Competitions in Theni Stadium, from 13<sup>th</sup> to 15<sup>th</sup> February, 2015.**
- **Annual Sports Meet was held on 27<sup>th</sup> February, 2015.**
- **JACEP (JAC Extension Programme) reaches the people in the 7 adopted villages Meenatchipuram, Jallipatty, Sakkarapatty & Savadipatty, Jetloor, Jeyamangalam Colony and Jeyamangalam. to transform the life of the villagers and of the students.**
- **Under the scheme, ‘Learn through Play’ and ‘Learn with Pleasure’, for school children, Rhymes, Alphabets & Thirukkural were taught**

to 26 children in Jetloor on 15.08.2014, Mathematics, to 33 in Jallipatty on 15.08.2014, Demonstration of Screw Gauge and Vernier Calipers, to 26 in Jeyamangalam Colony on 13.09.2014, proper Usage of Communication Skills in English, to 28 in Jetloor on 13.09.2014 and Good Manners, to 28 in Jetloor on 25.10.2014.

- A Workshop on Entrepreneurship Training for Rural Women was organized to 55 Women at Jayaraj Annapackiam College for Women(Autonomous), Periyakulam on 26.03.2015.
- Under 'Learn Skill and Earn More' scheme for Women, training programmes in making Embroidery Saris, to 10 women in Sakkarapatty & Savadipatty & making Designer Saris, to 35 in Meenatchipuram, on 19.07.2014, Mushroom Cultivation, to 58 in Jeyamangalam Colony on 25.10.2014, preparation of Pickle, Fruit Juice and Tomato Jam, to 60 in Meenatchipuram on 25.10.2014.
- Under 'Train and Win' Scheme, Special Training Programmes on 'Memory Power' to 27 in Meenatchipuram on 02.08.2014, to 18 and to 36 students in Sakkarapatty & Savadipatty & Meenatchipuram on 25.10.2014 and 'Motivation for Competitive Examinations', to 12 in Sakkarapatty & Savadipatty and 34 in Jeyamangalam on 18.10.2014, to 27 in Sakkarapatty & Savadipatty, to 23 in Jeyamangalam and to 141 in Meenatchipuram on 25.10.2014 were provided for the youth.
- Under 'Reap more and Feed More' Scheme, tips for Natural Fertilizers were provided to 15 farmers in Sakkarapatty & Savadipatty, on 15.08.2014, Distribution of Mushroom seeds and other saplings & Demonstration of Mushroom cultivation to 58 farmers in Jeyamangalam Colony on 25.10.2014 to produce healthy grains and cereals and enhance harvest to promote healthy Citizens.
- Under 'Check Pollution and Promote Health' Scheme, awareness was created among the students, volunteers and the public to 24 in Jallipatty & to 47 in Jeyamangalam Colony on 19.07.2014; to 74 in

**Jeyamangalam on 19.07.2014; to 105 in Meenatchipuram on 02.08.2014; to 45 in Jeyamangalam Colony on 02.08.2014; to 24 in Jallipatty on 02.08.2014; to 50 in Sakkarapatty & Savadipatty on 15.08.2014; to 106 in Jeyamangalam on 15.08.2014; to 73 in Meenatchipuram on 15.08.2014; to 42 in Jeyamangalam Colony, 42 in Meenatchipuram & 38 in Jallipatty on 06.09.2014;**

- **to 31 in Jetloor & 45 in Meenatchipuram on 13.09.2014; to 27 in Sakkarapatty & Savadipatty & 13 in Jallipatty on 18.10.2014; to 37 in Jeyamangalam Colony on 18.10.2014; to 29 in Jeyamangalam Colony on 25.10.2014 through skit, songs, tableau and street play.**
- **The staff members were nurtured in spirituality through a one day retreat on ‘Spiritual Values’ by Rev.Fr. Cyril, Director, St. Britto Church, Oriyur, on 23.08.2014 and the Catholic students and other Volunteers, through a talk on ‘Reconciliation and Sanctification’ by Rev. Br. John Joseph Raj Kumar from Periyakulam Parish on 07.09.2014 and a one day Regional Seminar sponsored by Xavier Board of Higher Education to spread ‘The Joy of Gospel to The Youth’ by Mr. Jegan & Group on 30<sup>th</sup> September, 2014;**
- **Campus Ministry sent 6 staff members to undergo FD Programmes on ‘Higher Education Agenda of Next Generation Teachers’ organized by Asian Centre for Cross-Cultural Studies’ (ACCS) & AIACHE on 26<sup>th</sup> & 27<sup>th</sup> September, 2014; on ‘An Inspiring Educational Leadership Training for Faculty in Christian Colleges in India - 2014-2015’ on 17, 18, & 19<sup>th</sup> September, at Stella Mary’s Training Centre, Kanyakumari and on “An Inspiring Educational Leadership Training for Faculty in Christian Colleges in India” by AIACHE and Church of South India Synod from 9<sup>th</sup> to 11<sup>th</sup> July, 2014.**
- **It sent 2 staff members to attend ‘Human Values Development Programme HVDP - Training for Faculty as Facilitators in**

**Christian Colleges in India' organized by AIACHE at Hotel Delmon, Panjim, Goa from 09.02.2015 to 12.02.2015.**

- **The Personality and Leadership Qualities in the members of Campus Ministry and JACSAFA have been developed through the 3 day programme on 'Leadership & Personality for Social Change'.**
- **The College organized a 3 day National Youth Camp on 'The Role of Youth in Sustaining Family as the Natural abode of Love and Life' sponsored by Xavier Board of Higher Education from 13<sup>th</sup> to 15<sup>th</sup> January, 2015 at Nirmala College in Coimbatore.**
- **Under the scheme 'Earn while Learning', Entrepreneurship Cell provided Skill Training Programmes in making Phenoyl, Agarpathi and Candle to 45 final year UG Students on 12<sup>th</sup> August, 2014 to equip them for self employment. 40 litres of Phenoyl and 1500 Candles were made and sold in the College.**
- **It availed the expertise of the District Industries Centre, Theni, to propagate the financial schemes, with and without subsidy, from the Government to 20 students in the College.**
- **6 students were trained in Healthy Napkin Making by SARWODEEP. Marketing Skill of the students has been enhanced by enabling them to sell 280 packets of Sanitary Napkins made by the Self Help Group Members among the students. The profit of sale of Candles, Phenoyl & Sanitary Napkins is shared among the Student Sellers.**
- **Central Library has added 2641 books and subscribed to 138 Journals at the cost of Rs. 11, 81,476/- up to March, 2015.**
- **Hope Club promotes Speaking Skill and the Reading Club, Reading Skill among the students and the staff.**
- **Women Cell sensitizes the students and the staff of women issues and their rights.**

- **JACJOSHAM, a Biannual Journal, published two issues in June and December, 2014.**
- **Wings, a theme based quarterly magazine, released 4 issues by the Department of English.**
- **JACWALL, a quarterly magazine, released 4 issues by the Department of Computer Science.**
- **Current Events Club conducted written quiz on General Knowledge & Current Affairs in National, International, Politics, Science and Sports to 118 students and 8 of them bagged prizes. 25 students participated in Pencil Sketch and Verse Writing Competition on 'Save our Mother Earth' and 6, won prizes; 20, participated in an Essay Competition on 'Heal the World – Make it a better place for Human Race' and 5 of them secured prizes.**
- **Gandhian Ideals have been imparted to the out going students enrolled in the Certificate Course on Gandhian Thought in 2015 through the Seminar on 'Gandhian Values' on 17.02.2015**
- **JACSAFA, Student Service League and Youth Welfare Association & Youth Red Cross mould the students into leaders through 'Leadership and Personality Development Programmes'.**
- **Placement & Career Guidance Cell invited a Trainer from TCS to provide special coaching on 'Employability Training Programme' for 22 days from 6<sup>th</sup> January, 2015 to 19<sup>th</sup> February, 2015 to promote employability to the selected 132 final year UG students. A Campus Drive was conducted on 13<sup>th</sup> March, 2015 and 14 students were provisionally selected for employment at TCS, Chennai.**
- **Harmony Club promoted 'Peace and Harmony' through a lecture delivered by Rev. Fr. Dr. Arul Raja, SDB, Assistant Professor, St. Mary's College of Education, Katpadi, Vellore on 04.12.2014.**
- **Minority Cell organized NET / SET Coaching to PG Students by**



**Prof. Natesa Pandian, Rtd. Principal, Madurai Kamaraj University College, Aundipatti on 18.02.2015 and 19.02.2015.**

- **Karate promotes self defence among the members. 6 of them participated and won prizes in District Level Karate Championship at Sri Vikaasa Matric Higher Secondary School at Uthamapalayam on 30<sup>th</sup> November, 2014 and 3, won prizes in Individual Katta in State Level Karate Championship held in T.E.L.C. School at Madurai.**
- **Consumer Club created Consumer Awareness in Rural Areas through the speech on 'Consumer Awareness' organized by Consumer Rights and Protection Department Theni on 19<sup>th</sup> July, 2014 at the college.**
- **A special lecture on 'Consumer Rights and Duties' was delivered by Mr. P. Puthuraja, Head, Consumer Guidance Cell, Theni, for 2000 students on 08<sup>th</sup> August, 2014 at the college.**
- **The Consumer Club Members enacted a drama on the theme of 'Consumer Rights' at Sakkarapatti on 13<sup>th</sup> September, 2014 and distributed the Pamphlets on Consumer Awareness to the villagers.**
- **3 students won prizes in competitions conducted by the Civil Supplies Department, Theni on 27<sup>th</sup> January, 2015.**
- **An Exhibition related to 'Consumer Exploitation' held on 09<sup>th</sup> January, 2015 was viewed by 2000 students of the College.**
- **Fine Arts Association trained 22 students from various disciplines to participate in SPRINGS 2014 on 30.8.2014 at Fatima College, Madurai, and 6 of them secured 2<sup>nd</sup> Place in Synchro Dance 6, 4<sup>th</sup> Place in Sing & Swirl and 1, 4<sup>th</sup> Place in Act of Accessories.**
- **100 students from 11 departments were trained in Thappattam, Parayattam and Oyilattam by AICUF on 02.12.2014 &**

**03.12.2014 from Trichy at the College.**

- **12 students participated in District Youth Festival on 10.12.2014 at Nehru Yuva Kendra, Theni; 1, bagged 2<sup>nd</sup> Place in Elocution and 5, 2<sup>nd</sup> Place in Group Folk Song.**
- **16 students performed a cultural programme on 06.01.2015 before the Peer Team Members from NAAC at Mother Teresa Women's University, Kodaikanal.**
- **350 students participated in Fine Arts Competitions – 'Breeze 2014' from 18<sup>th</sup> to 20<sup>th</sup> December, 2014 at JAC 62 students won 1<sup>st</sup> Prize, 59, 2<sup>nd</sup> Prize 43, 3<sup>rd</sup> Prize and the students of the Department of English secured 1<sup>st</sup> Place and Overall Shield at the College.**
- **15 students took part in YACUL-2015 on 11.03.2015 at Yadhava College, Madurai and 1, won prize in Verse Writing.**
- **HEPSN (Higher Education for Persons with Special Needs) enthuses the differently abled in the College and the Community to come up in their life successfully through a talk on The World Differently Abled Day delivered by Mr. Ramasamy, District Secretary, YRC and Dr. Jeyachandran, Theni on 05.12.2014. Two of them participated in the Verse Competition on 'இளைஞனே விழித்தெழு' conducted by Velicham Trust, Dindigul District on 08.12.2014. Two students won prizes in an Essay Competition on the topic 'பெண்கள் விழிப்புணர்வு' conducted by the College on 08.12.2014.**

### **7.3 Give two Best Practices of the institution**

#### **1. JAC Extension Programme**

**JACEP, Jayaraj Annapackiam College Extension Programme envisages the noble aspiration of freeing the marginalized and weaker sections of rural areas, mainly, the rural women from the**

**shackles of social, political, cultural, educational and economical oppression with the voluntary social service of students and staff in Meenatchipuram, Jallipatty, Sakkarapatty & Savadipatty, Jetloor, Jeyamangalam Colony and Jeyamangalam. It provides simultaneously social dimension to the educational system of the college and inculcates social responsibility and commitment in the students.**

Objectives of the practice

**The lofty objectives of JACEP are**

- **To liberate the weaker sections of the rural areas from the shackles of the perennial, economic, social, political and educational constraints**
- **To provide social dimension to the educational system of the college and inculcate social responsibility and commitment in students**
- **To bring forth the team spirit and leadership qualities of the students and broaden their social outlook that will help them work for the welfare of the community**
- **To restore gender equity and make available equal opportunities to emerge full-fledged and take up new ventures**

#### 1. The Context

**Periyakulam is surrounded by villages populated mostly by untrained and unskilled daily wage earners who have been denied education due to economic constraints. Illiteracy has made them susceptible to exploitation, malnutrition, ill health, ignorance, superstitious beliefs and unhealthy customs and practices. It is the dire need of the villages to enlighten the innocent victims to be aware of their rights and provide necessary resources to uplift them from the mire of inequality and make their life worthwhile.**

**The students and the staff reach the villagers through JACEP that devises plans to promote their welfare and live a dignified life like the privileged class of the society.**

#### 2. The Practice

**JACEP is an Extension programme offered to all UG students in IV and V Semesters under Part V of the curriculum. The students launch on the development of the villages through 70 contact hours. The students are trained to undertake the beneficial social service in three phases.**

##### **1. Conducting a meticulous survey of the villages to record**

the particulars of the residents and the available resources.

2. Analysing the collected details to draft viable plans.
3. Executing the action plans and evaluating them to assess the outcome to ensure the fulfilment of the target.

Since JACEP aims at the overall development of the adopted villages, the students are divided into six groups to carry out the assigned tasks in 70 hours. Each of the six groups is entrusted with one of the six tasks - Environment, Health and Hygiene, Education, People's Organization, Application of Knowledge and Liaison with Government Agencies.

JACEP adopts the common techniques to perform their tasks-organizes awareness camps and meetings, conducts competitions and screens documentaries to realize their goals

The first group (Environment) advocates sanitation, cleanliness, frugal use of natural resources, conservation and protection of environment.

The second group (Health and Hygiene) undertakes a survey of health problems scrutinizes the reasons for illness and suggests remedy for healthy life.

The third group (Education) propagates literacy programmes, advises against discontinuation of education, provides non-formal education to adults and school dropouts and encourages people to watch educational programmes.

The fourth group (People's Organization) enlightens the Youth of the value of unity and team spirit and helps them form Youth Club, Women's Club and 'Sangams'. They bring agricultural labourers and masons and supportive workers into their fold and educate them on the need for skills to make them competent in their profession.

The fifth group (Application of Knowledge) enables the students to apply their knowledge acquired in their respective subjects for the use of the people in the adopted villages.

The sixth group (Liasion with Government Agencies) ties the villagers with Government Agencies like District Rural Development Agency, Social Welfare Board, Block Development Office, Panchayat Union Office and Transport Corporation to fulfil their needs. It informs them of the Government Welfare schemes to reap the maximum benefits from them.

Each group prepares and submits the action plan, executes

**it and produces tangible results in accordance with the nature and convenience of its resources.**

**The highlights of the activities carried out by the six groups:**

**Group I - Environment**

- **Awareness was created on proper Sewage Management on 19.07.2014 to 24 people in Jallipatti and on 02.08.2014 to 45 people in Jeyamangalam Colony.**
- **Awareness on Pollution, Natural Fertilizers and Tree Plantation was given on 19.07.2014 to 42 people in Jeyamangalam.**
- **The need for segregating the degradable and non degradable waste was highlighted on 02.08.2014 to 24 people in Jallipatti.**
  
- **The Hazards of Air pollution and Plastic usage were pointed out on 15.08.2014 to 30 people in Sakkarapatty & Savadipatty and 40 people in Jeyamangalam.**
- **Instruction for the use of natural fertilizers was given on 15.08.2014 to 15 farmers in Sakkarapatty & Savadipatty.**
- **Locations were marked for placing dust bins and street lights on 15.08.2014 to assist the Panchatyat Union in Jeyamangalam Colony.**
- **An Awareness on Air and Water pollution was created on 15.08.2014 to 37 people in Jeyamangalam.**
- **The need for rainwater conservation was insisted on 15.08.2014 to 26 people in Jallipatty.**
- **A video show on Degradable and Non Degradable waste management was provided on 13.09.2014 to 45 people in Meenatchipuram.**

**Group II -Health and Hygiene**

- **The causes for Swine Flu and Dengu Fever were imparted on 19.07.2014 to 29 people in Jeyamangalam Colony.**
- **Health tips for pregnant women were provided on**

**19.07.2014 to 20 women in Jeyamangalam Colony.**

- **The symptoms of Diabetes, Hepatitis, DPT, Breast Cancer, Mouth Cancer, AIDS and Cervical Cancer were listed on 19.07.2014 & 15.08.2014 to 32 and 37 people respectively in Jeyamangalam.**
- **A Video on Dengu Fever was showed on 2.08.2014 to 68 children at Meenatchipuram.**
- **Usage of Natural medicines and the need to see the expiry dates of medicines were provided on 02.08.2014 to 37 people in Meenatchipuram.**
- **An awareness programme on Cancer, Malaria, Swine Flu and Viral Fever was created on 06.09.2014 to 42 people in Jeyamangalam.**
- **The causes of diabetes and the need for Eye and Blood donation were provided on 06.09.2014 to 42 people in Meenatchipuram.**
- **The symptoms of Ebola Virus and Dengu Fever were explained on 06.09.2014 to 18 people in Jallipatti.**
- **Guidelines were provided for the prevention of fever and cold on 13.09.2014 to 31 people in Jetloor.**
- **The measures for the prevention of Polio DPT, Hepatitis and diabetes were provided on 18.10.2014 to 27 people in Sakkarapatty & Savadipatty.**

#### **Group III - Education**

- **Coaching classes were conducted for the educationally backward students and provided guidelines to increase their memory power on 02.08.2014 to 27 students in Meenatchipuram.**
- **Rhymes, Alphabets and Thirukural were taught using Laptops on 15.08.2014 to 26 students in Jetloor.**
- **A skit was performed on the importance of higher education on 15.08.2014 to 22 people in Jallipatti.**
- **Special coaching was given to academically poor students to help them pass the examination on 06.09.2014 to 20 students in Jeyamangalam Colony.**
  
- **The importance of Higher Education was highlighted**

**dramatically on 06.09.2014 to 35 people in Jeyamangalam Colony.**

- **Tips were provided to increase memory power on 25.10.2014 to 18 students in Sakkarapatty & Savadipatty and 36 students in Meenatchipuram**
- **Exercises were given to solve the questions on reasoning ability to appear for TNPSC exams on 25.10.2014 to 27 students in Higher Secondary School, Sakkarapatty & Savadipatty.**
- **Guidelines were offered to write Government Competitive Examinations on 25.10.2014 to 23 Higher Secondary School students in Jeyamangalam and 79 students in Meenatchipuram.**
- **A skit on good manners was performed on 25.10.2014 to 28 children in Jetloor.**

#### **Group IV - People's Organizations**

- **Vocational training in making Embroidery saris was given on 19.07.2014 to 14 women in Sakkarapatty & Savadipatty.**
- **Preparation of Pickle, Fruit, Juice and Tomato Jam was taught on 19.07.2014 to 14 women in Sakkarapatty & Savadipatty and on 25.10.2014 to 60 people in Meenatchipuram.**
- **Making designer saris was offered in 19.07.2014 to 35 women in Meenatchipuram.**
- **Instruction was provided to form Self Help Groups on 06.09.2014 to 36 women in Jeyamangalam.**
- **Training on the preparation of Chocolates and Fruit Juice was given on 06.09.2014 to 25 women in Jeyamangalam.**
- **Demonstration on the preparation of Phenoyl, incense sticks and detergent powder was performed on 18.10.2014 to 29 women in Jeyamangalam Colony.**
- **An awareness programme on 'Consumer Rights' was given on 18.10.2014 to 37 people in Jallipatti.**
- **A skit on Small Savings was staged on 25.10.2014 to 24 people in Jallipatti.**

- **Mushroom cultivation was demonstrated on 25.10.2014 to 36 people in Jeyamangalam Colony.**
- **A workshop on Entrepreneurship training was conducted on 26.03.2015 to 55 rural women in the College Auditorium.**

#### **Group V - Application of Knowledge**

- **The specialities of numbers in Mathematics were enumerated on 15.08.2014 to 33 students in Jallipatti.**
- **Vocabulary in Tamil and English was improved through word games on 13.09.2014 to 28 students in Jetloor.**
- **Civic responsibilities were inculcated through a programme on 'Right to Vote' on 13.09.2014 to 33 people in Jeyamangalam Colony.**
- **The importance and need of 'Renewable Energy' was highlighted on 13.09.2014 to 29 people and on 18.10.2014 to 37 people in Jeyamangalam Colony.**
- **Experiments in Screw Gauge and Vernier Callipers were demonstrated on 13.09.2014 to 26 students in Jeyamangalam Colony.**
- **The use of Bank ATM was explained on 13.09.2014 to 45 people in Meenatchipuram.**
- **Instruction to fill the Bank Chelan was given on 18.10.2014 to 13 people in Sakkarapatty & Savadipatty.**

#### **Group VI - Liaison with Government Agencies**

- **The welfare schemes of Central and State Governments were provided on 15.08.2014 to 55 people in Meenatchipuram.**
- **The details of Government Pension Schemes were given on 13.09.2014 to 17 people in Sakkarapatty & Savadipatty.**
- **The loan schemes for Business and manufacturing Designer Saris and Food Preservation were explained on 13.09.2014 to 52 people in Jeyamangalam.**
- **The details of Yojana schemes, NEEDS and UYGEP loan schemes were provided on 25.10.2014 to 19 people in Jallipatti.**

#### **Evidence of Success**

**The services in the form of awareness programmes, vocational training programmes, demonstration and education training programmes have instilled confidence in the target groups who have evinced great interest in improving their standard of life.**

#### **Outcome (Target Groups)**



- **The school children have displayed tremendous improvement in their studies.**
- **The youth have been preparing to appear for Competitive Examinations.**
- **The farmers have resorted to the use of organic fertilizers.**
- **The members of Self Help Groups have been generating income through making Embroidery and Designer Saris, preparation of pickle, jam, juice Phenoyl etc.,**
- **The people are able to fill up bank Chelan and avail ATM facility.**
- **They have been trying to apply for loans to start Self Employment Units.**
- **Preventive measures were taken to safeguard people against health hazards.**
- **The rate of dropouts has come down.**

#### Outcome (Students)

- **JACEP has provided them experiential learning.**
- **The students have been excited in educating the villagers.**
- **They have been aware of the challenges prevailing in the society**
- **The link between the College and the adopted villages has strengthened the ties between the students and the people.**
- **It has improved their organisational and managerial abilities of the students.**
- **JACEP has developed the personality of the students.**

#### 3. Problems encountered and resources required

- **The negative attitude of the people has posed a great challenge to the students.**
- **Gathering people for programmes was a tough task.**
- **Lack of proper bus facility to the villages is another impediment to the prompt execution of plans.**
- **Inadequacy of water and toilet facilities and lack of public buildings for conducting programmes are other problems encountered by the students.**

#### Measures taken to rectify the problems:

- **Counselling was given to people for motivation**
- **Panchayat Unions were approached for physical facilities.**
- **Appeal is made to Minibus owners to provide bus facility.**

#### 2. Promotion of Research

#### Best Practice - II

**Research is the Major component of Higher Education. It widens the intellectual perspective of both the staff and the students. The mental calibre of individual is adjudged by the contribution made by him/her to research. The research achievement of both the teachers and the students is the most important factor that determines the rank of the institution. Generation of new knowledge and the expansion of the existing knowledge pave way for the progress of the country in the world arena as the economic development of any country depends solely on research.**

**JAC vies with other institutions in providing opportunities, creating and augmenting infrastructure facilities encouraging and supporting staff and students to launch on research projects.**

**1. Title of the Practice**

**Promotion of Research**

**2. Objectives of the Practice**

- To keep pace with the relentless wheel of change and update the intellectual calibre of the faculty.**
- To encourage the faculty to pursue Ph.D.**
- To acquire guideship to produce more research scholars.**
- To motivate the faculty to apply for the major and minor research projects by providing guidelines and details of funding agencies.**
- To fulfil the requirements to promote the research departments into research centres.**
- To collaborate with other institutions and universities in and abroad.**
- To arrange for interface among the institutions, industries and the public to take up research projects relevant for the present day.**
- To encourage the faculty and the students to organize and present research papers in the national / international seminars / conferences / workshops.**
- To publish quality research articles in reputed journals, edit study materials for the prescribed syllabus and author books of high originality.**
- To provide seed money for research activities.**

- **To take steps for publishing a Research Journal.**

### 3. The Context

**Being aware of the need of research in Higher Educational Institutions, the college has augmented the required infrastructure facilities for research in the College.**

- **Science Departments have been provided with laboratories filled with advanced High Tech equipments.**
- **The number of books required for research has been added to the library stock.**
- **The research section in the library displays the copies of dissertations, theses and project reports of the scholars.**
- **Easy access is made to net facility in the college browsing centres and departments.**
- **Staff and students are encouraged to organise/attend and present papers in the research oriented conferences/seminars within and out of the Colleges and publish research papers in peer reviewed journals with high impact factor.**

Challenging issues to be addressed while designing and implementing the practice:

- **Lack of interest in the rural based students.**
- **Hindrance from domestic problems faced by the students - drunken fathers, financial constraints , lack of facilities at home etc.,**
- **Lack of time on the part of the teachers who are bent on improving the academic standard of the first generation learners.**
- **Reluctance to learn and use modern technological devices for research.**

### 4. The Practice

**The Research Committee has created a research environment at the college through Research Forum launched on 14.10.2014. It has provided a platform for the Research Scholars of Ph.D. to make the presentation of their findings in the first meeting**

conducted on 14.10.2014. The M.Phil scholars from various departments shared their research outcome and Ph.D. scholars submitted their Progress Reports in the second meeting held on 23.04.2014. The views and comments offered by the Principal, the Research Dean, the Guides of the Research Scholars, other teachers and the peers have instilled in them confidence to focus on their research. JAC JOSHAM, (Journal of the College) publishes research articles from the scholars within and out of the College.

The institution motivates the faculty to do research for Ph. D. under FIP scheme from the UGC or individually through Part Time. The College encourages the teachers to undertake Major and Minor Research Projects funded by UGC or other agencies.

Support facilities for research

- Leave is sanctioned to the staff on the verge of completing their research work.
- Special Permission and Leave are given on request to visit to various Universities and libraries for data collection.
- The management motivates the staff to go to the educational institutions abroad for paper presentation by procuring travel grant from the UGC.
- Linkage is formed with Liverpool Hope University, U.K. to promote teaching, learning and research.
- The management extends financial assistance to the self-financed faculty who make research publications in the journals with high impact factor.
- Teachers are rewarded with medals for their publications in journals on the College Day.

Constraints faced in the pursuit of research

- The gap between academia and industries is not fully bridged to fulfil the needs of industries due to lack of time for the internship of the students in the industries.
- Getting funds from various funding agencies is a challenge to the students.
- The period of hands-on training in the industries is inadequate to address challenges faced in the job market.
- Field Research is yet to be undertaken in Extension Programme to solve real life problems.
- The students and the teachers have to be encouraged to take

**up Interdisciplinary and socio-economic developmental research.**

- **Ph.D. holders can be motivated to publicize their research in the form of books.**

**4. Evidence of Success**

**18 research scholars and 21 M.Phil scholars presented their research finding in the Research Forum**

- **The two issues of JACJOSHAM were published in June 2014 and December 2014.**
- **The P.G. students submitted the abstract of their research projects.**
- **M.Phil students were asked to condense their dissertation in to research article for publication.**
- **Four Teachers applied for Major Research Projects to the UGC.**
- **One Major Interdisciplinary Research Project was sanctioned by the UGC.**
- **Seven staff members were awarded Ph.D. from various Universities.**
- **Eight staff members applied for Six Minor Research Projects and four of them obtained Three Minor Research Projects.**
- **Three teachers have applied for TNSCST staff research projects in Physics Department.**
- **Three pairs of students applied for TNSCST Student Research Projects under the guidance of three teachers in Chemistry Department.**
- **One day Workshop on Research Methods for Humanities and Pure Science was organized on 13.04.2014.**
- **26 staff members from all departments acted as Resource Persons in Seminar/Conferences at Various levels.**
- **83 faculty members presented Research Papers in Seminar/Conferences at different levels**
- **69 teachers published 84 research articles in International/National journals and 35, in Proceedings of Seminars/Conferences.**
- **UGC and Autonomy Grant funded 3 International, 5 National, 14 State and 3 Regional level Seminars/Conferences.**

**6. Problems Encountered and Resources Required**

- **More grants from the UGC and other funding agencies will bring out rich research output in the form of publications of**

**books and papers in reputed journals.**

- **Study leave can be sanctioned by the Government to undertake Major/Minor Research Projects.**
- **More funds can be given by the UGC to increase the infrastructure facilities in terms of equipments, books, ICT facilities etc.,**
- **Grants can be given to teachers and students to participate and present research papers in State Level and National Level Conferences and Seminars and publish papers in National and International Journals.**
- **Special grants can be provided by the UGC to open Research Centres in all the departments.**
- **International collaboration and co-operation can be sought to make research more qualitative.**
- **Research Committee with IQAC can formulate quality parameters to ascertain the quality of research of the staff and the students in each department that can be reviewed in the Academic Audit.**

#### **7.4 Contribution to environmental awareness / protection**

- **JAC Eco Club members advocate polythene free campus.**
- **Vermi compost is prepared from the waste.**
- **The plants were irrigated regularly to keep the campus green.**
- **The Nerium plants have been maintained to reduce air pollution.**
- **Dry leaves are collected to prepare organic manure by the Eco Club Eco club members and used in the Campus.**
- **The College resorts to the consumption of the renewable (solar) energy.**
- **Electricity is judiciously and frugally used in the Campus**
- **Modern kitchen appliances are installed in the hostel to reduce cooking gas consumption.**
- **Rain water is harvested within the campus.**

7.5 Whether environmental audit was conducted? : Yes ☒ No ☒

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

### **SWOC Analysis**

#### **Strengths**

- **Inclusive curriculum catering to the needs of all.**
- **Techno assisted teaching and participatory learning.**
- **Rich Research Output.**
- **Excellent infrastructure.**
- **Decentralized responsibilities in administration.**
- **Personality Developing Support Services.**

#### **Weaknesses**

- **Lack of Educational background of first generation learners.**
- **The students' preference to Communication in Tamil.**
- **Poor economic background of majority of the students.**

#### **Opportunities**

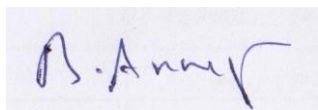
- **Coaching in Communication Skills in English.**
- **Availability of 'Earn while learning' scheme to promote financial independence and self employment.**
- **Coaching for NET / SET and other competitive examinations.**
- **Soft skill training to provide employment opportunity.**

#### **Challenges**

- **To produce 100% success rate**
- **To make the students communicate in English**
- **To depute in the reputed companies for campus placement**
- **To organize exchange programme with institution abroad**

#### 8. Plans of institution for next year

- To motivate the Departments, the Clubs, the Cells and the individuals to draft target oriented viable action plans.
- To provide Faculty Development Programmes for Teachers and Non-Teaching staff and Student Development Programmes for the students holding leadership positions.
- To introduce M.Phil. in Tamil & English Departments, Research centres in Maths, Physics, Chemistry and Commerce.
- To develop e-content for teaching.
- To make the campus 100% Eco friendly.
- To equip the College with qualitative initiatives and activities to obtain CPE Status.



***Signature of the Coordinator, IQAC***

**Name : Ms. B. Annapoorani**



***Signature of the Chairperson, IQAC***

**Name : Dr. Sr. T. Nirmala**

**Principal**

**Jayaraj Annapackiam College**

**for woman (Autonomous)**

**Periyakulam-625 601**

**Theni District**



**ACTIVITIES OF IQAC TO BE INCLUDED IN THE CALENDAR OF 2015-2016**

| <b>Activity</b>   | <b>Month</b>  |
|---|---|
| Faculty Development Programmes<br>Student Development Programme<br>IQAC Meeting<br>Planning and Evaluation Committee Meeting  | June  |
| Online submission of AQAR to NAAC<br>Faculty Development Programme<br>IQAC Meeting<br>Student Development Programme<br>Submission of Monthly Report from Departments, College Union, Cells and Clubs with evident documents<br>Consolidated Monthly Report from IQAC to the Principal | July<br><br>5 <sup>th</sup> of every month<br><br>10 <sup>th</sup> of every month |
| Faculty Development Programme<br>IQAC Meeting<br>Student Development Programme  | August  |
| Release of IQAC JAC NEWS<br>Faculty Development Programme<br>IQAC Meeting<br>Student Development Programme  | September   |
| Faculty Development Programme<br>IQAC Meeting<br>Student Development Programme  | October   |
| Academic Audit – 1<br>IQAC Meeting  | November  |
| Release of IQAC JAC NEWS (Sept. Oct. & Nov.)<br>Submission of Academic Audit Report to the Principal<br>IQAC Meeting  | December  |
| Faculty Development Programme<br>IQAC Meeting<br>Student Development Programme  | January   |
| Faculty Development Programme<br>IQAC Meeting<br>Student Development Programme<br>Feedback from outgoing students   | February  |

| <b>Activity</b>  | <b>Month</b> |
|--|--------------|
| Academic Audit – 2<br>Planning and Evaluation Committee Meeting<br>Release of IQAC JAC NEWS (Dec. Jan. & Feb.)                                       | March        |
| Submission of Academic Audit Report to the Principal<br>Processing the feedback obtained using, statistical package<br>Preparation of AQAR 2015-2016 | April        |
| Preparation of AQAR 2015-2016<br>Release of IQAC JAC NEWS (March, Apr. & May)  | May & June   |

**Feedback from parents – on Parent – Teacher’s Meet**

**Feedback from Alumni – on Graduation Day**

## CALENDAR OF IQAC FOR THE YEAR 2014 – 2015

| Month      | Activity  |
|------------|---|
| June       | Orientation Programmes<br>Faculty Development Programme<br>IQAC Meeting   |
| July       | Faculty Development Programme – An International Workshop on ‘Communication Skills’ by Liverpool Hope University, UK  |
| August     | IQAC Meeting<br>Collection and consolidation of Reports on Parent – Teacher’s Meet from Departments.  |
| September  | IQAC Meeting<br>Orientation for Junior and Senior Teachers on the need of Rating Criteria<br>Preparation and Distribution of ‘Role Clarification to the Academic/Administrative Officials |
| October    | Preparation of the components of Rating Criteria  |
| November   | IQAC Meeting<br>Preparation for Faculty Development Programme   |
| December   | Conduct of Faculty Development Programme  |
| January    | IQAC Meetings<br>Faculty Development Programme<br>Student Development Programme   |
| February   | IQAC Meeting<br>Faculty Development Programme   |
| March      | Collection of Reports and Documents from Departments, College Union, Clubs and Cells.<br>Collection of Feedback from outgoing students  |
| April      | Conduct of Planning & Evaluation Committee Meeting<br>Collection of feedback from Alumni<br>Processing the feedback obtained using, statistical package<br>Preparation of AQAR 2014-2015  |
| May & June | Preparation of AQAR 2014-2015   |

**Collection of feedback from Parents –**

**JAYARAJ ANNAPACKIAM COLLEGE FOR WOMEN (AUTONOMOUS),  
PERIYAKULAM**

**Internal Quality Assurance Cell**

**Report on Internal Academic Audit - 15<sup>th</sup> & 18<sup>th</sup> June, 2015**

**Internal Academic Audit was conducted from 15<sup>th</sup> to 18<sup>th</sup> June, 2015 at the College. The Audit Committee consisted of the following officials**

|                                       |          |                                  |
|---------------------------------------|----------|----------------------------------|
| <b>Dr. Sr. T. Nirmala</b>             | <b>-</b> | <b>Principal</b>                 |
| <b>Dr. Sr. A. Maria Alphonsal</b>     | <b>-</b> | <b>Mother Superior</b>           |
| <b>Dr. Sr. B.J. Queensly Jeyanthi</b> | <b>-</b> | <b>Vice -Principal (Admin.)</b>  |
| <b>Dr.Mrs. Micheal Rosario</b>        | <b>-</b> | <b>Vice Principal (Academic)</b> |
| <b>Dr. (Mrs.) J. Delphin Prema</b>    | <b>-</b> | <b>Dean (Academic)</b>           |
| <b>Dhanaseeli</b>                     |          |                                  |
| <b>Miss B. Annapoorani</b>            | <b>-</b> | <b>IQAC Co-ordinator</b>         |

**The committee visited all the Departments, the Offices of IQAC, Vice-Principal, Controller of Examinations, Library, the Administrative section and all the Clubs and Cells.**

**The report on the Internal Academic Audit registers the remarks made by the Audit Committee.**

- **All the staff members are advised to converse only in English in the College Campus.**

- **The Departments should instill confidence in the students and train them in Communication Skills.**
- **The Management staff and the PG students can avail opportunity to attend special coaching programme for SET/NET Examination.**
- **The departments should provide further coaching to enable them to appear for SET/NET Examination to enhance their eligibility for lectureship.**
- **The staff members can publish their papers in Peer Reviewed journals with high impact factor.**
- **They can apply for Minor/Major Research projects to different funding agencies.**
- **They can take care of students' funded research projects.**
- **All departments can introduce job oriented certificate courses.**
- **Individual Action plan of 2014-2015 can be evaluated by the teacher concerned, report written in their master plan register and submitted to the Principal**
- **The departments can prepare target oriented action plan for the departments and the individuals for 2015 – 2016.**
- **Discipline among the students has to be maintained in the campus.**

#### Department of Mathematics

- ✦ **Orientation is given by the HoD to the newly appointed staff.**
- ✦ **Books on SET/NET coaching have been purchased with the money given to the department by the outgoing students.**
- ✦ **Special coaching is given to the failed students in ancillary Maths.**
- ✦ **Home test is given for academically weak students**
- ✦ **Performance of year wise students in Association meetings ensures the participation of all students.**

## Department of Physics

- ✦ **The staff members of Physics have implemented more activities than mentioned in the action plan.**
- ✦ **Care has to be taken to collect and maintain evidences of the activities and achievements of the department.**
- ✦ **PPT presentation of PG students in seminars has enabled one of them to win prize for Best Paper presentation.**
- ✦ **GRI & Pollachi appreciated the Projects of the students.**

## Department of History

- ✦ **Library Record Note is maintained to promote reading and referring books in the library.**
- ✦ **All the staff are involved to execute the assignments of the department.**
- ✦ **They are advised to publish an International or National journal for their Department.**
- ✦ **Their readiness to follow the instruction given by the Principal or the Secretary is commendable.**
- ✦ **The necessity to expand the museum of the Department is pointed out.**
- ✦ **The committee insists on their getting permission to visit the Parliament.**
- ✦ **The staffs have contacted the alumni to mobilize fund for the education of poor students.**
- ✦ **The prize winners in competitions outside the department are encouraged with mementos.**

## Department of English

- ✦ **The syllabus of Part II English has been streamlined to enable the students to study at their own pace.**
- ✦ **Reading habit and presentation skills are enhanced by the Reading Club.**
- ✦ **‘Winges’ a biannual magazine sharpens the creativity of staff and students of English Department.**

- ✦ **English Major Students won the overall shield of Fine Arts for the fourth consecutive year.**
- ✦ **The staff members are entrusted with the duty of promoting communicative skills of the teachers and the student in the Department and the College.**

#### Department of Zoology

- ✦ **Health consultancy is offered to maintain healthy stakeholders in the College.**
- ✦ **Earn while learning scheme is popularized through ‘Mushroom Culture’.**
- ✦ **The Audit team appreciated the rich research output – Research Publications and Projects - of the staff.**
- ✦ **The marks of Periodical tests in a separate note book are consolidated for assignment.**
- ✦ **Student contribution is less comparatively.**
- ✦ **Document maintenance should be taken care of.**

#### Department of Tamil

- ✦ **The award ‘Kavi Aivu Sudar’ won by four teachers was praised.**
- ✦ **They are asked to converse either in refined Tamil or in English.**
- ✦ **They can start a club for improving Tamil speaking skills of the Students and the staff for public speech.**

#### Department of Computer Science

- ✦ **Share in the presentation and interaction by all teachers is highly commendable.**
- ✦ **Some of the PG students have proved their ability to win three projects in the companies.**
- ✦ **Their students take up innovative projects to design software such as the one for online testing.**
- ✦ **E assignment is a special feature of the department.**
- ✦ **The department has created Face Book to keep track of the progress of the alumni.**

## Department of Chemistry

- ✦ **The micro scale experiments are demonstrated to minimize the use of hazardous chemicals.**
- ✦ **The department promotes productive and entrepreneurial skills of the students through applied chemistry.**
- ✦ **The demonstration of the products like Phenoyl, Surf, Washing Powder etc., to the Women Cell, Entrepreneur Cell, Self Help Groups helps them produce the products and generate income.**
- ✦ **Training in candle making has enabled the students to earn while learning**
- ✦ **III UG students prepare lab reagents.**
- ✦ **Remedial Coaching is provided even to the out gone students who seek their assistance to get through the exams.**

## Department of B.Com(CA)

- ✦ **Panel discussion is organized among the students to ensure Participatory learning.**
- ✦ **Online demo promotes online dealings – forwarding applications, purchase of things and paying bills.**
- ✦ **The students organize meetings in the department as they are trained in leadership skills .**
- ✦ **Free zeroxed copies of study materials are provided to the poor students.**
- ✦ **Gifts are given to the winners of competitions in the association meetings.**

## Department of B.Com

- ✦ **Panel discussion on budget was held.**
- ✦ **Training is given in bank clerical exam.**
- ✦ **The staff have planned to conduct Spoken English classes for their students.**
- ✦ **Student Quality Cell is proposed to be formed to ensure their progress.**
- ✦ **Efforts are taken to strengthen the department Book Bank.**
- ✦ **Mock bank exams and competitive exams are conducted.**



#### Department of B.B.A

- ✦ **Assignment on current issues are given to acquaint the students with present scenario.**
- ✦ **Micro teaching is in practice.**
- ✦ **Trade show with Self Help Groups promotes entrepreneurial skills.**
- ✦ **Ice break method is used to enhance students' interaction**
- ✦ **Surprise tests are given to keep students industrious.**
- ✦ **Team spirit of the staff is evinced in decision making and execution of all assignments.**
- ✦ **The staff members communicate only in English within the campus.**

#### Vice-Principal's Office

- ✦ **Vice Principals seek the co-operation of staff to maintain attendance of students as some of them gave attendance to the late comers.**
- ✦ **10 minute recess to students after the first hour is proposed to be considered for the academic year 2015-2016.**
- ✦ **Vice-Principal (Administrative) will go on rounds in her free hours.**

#### Office of Controller of Examinations

- ✦ **Awareness of the rules of Internal and External Examinations can be created in the Bridge Course.**
- ✦ **Self addressed covers are collected from the out gone arrear holders to send the time table to clear the exams.**
- ✦ **Mentors are advised to inform the absentees to avoid late submission of nominal roll to the Controller's Office.**

#### Library

- ✦ **Efforts have to be taken to promote reading among the staff and the students as only 9 staff and 112 students visited the library a day on an average in 2014-2015.**
- ✦ **The number of books in the Book Bank has to be increased.**
- ✦ **Suggestion was given to keep the complimentary copies in the Book Bank.**

#### Research Committee

- ✦ **18 Ph.D. scholars presented in Research Forum I and 21 M.Phil scholars, in Research Forum II.**
- ✦ **Research committee can think of choosing a proper title for JAC JOSHAM as it was referred to as a College magazine and not as a journal by Mother Teresa Women's University.**
- ✦ **Suggestion was given to include experts from other institutions on the Editorial Board to prove it a journal.**
- ✦ **Sources/Names of Funding Agencies can be given to the Departments to boost up research projects among the teachers.**
- ✦ **Last date of submission of proposals to funding agencies can be put up on the notice board.**

#### College Office

- ✦ **Awareness can be created among the SC students against arrear to get the special scholarship.**
- ✦ **The administrative staff are advised to maintain cordial relationship with Students, Parents & Teachers.**

#### Clubs and Cells

- ✦ **College Union has brought to the notice of the committee of water supply of some departments when RO system temporarily failed.**
- ✦ **NSS is advised to maintain Polyphene free campus instead of Ploythene removal campaign**
- ✦ **NCC should provided proper training to the cadets for Armed Forces.**
- ✦ **JACEP, NSS, YRC & other outreaching programmes are instructed advised to plan activities to get tangible results for documentation.**
- ✦ **Fine Arts is expected to train the students to win prizes in competitions in and out of the college and provide cultural performances in functions.**

- ✦ **Placement Cell can take efforts to arrange more campus drives. Suggestion was given to Youth Red Cross to collect names of blood donors.**
- ✦ **Current Events Club can conduct Quiz on Current Affairs to enable the students to appear for competitive examinations.**
- ✦ **Eco Club can maintain green campus.**
- ✦ **Avian Club can photograph the birds in bird watching and display them.**
- ✦ **Consumer Club is appreciated for the performance of activities that have led to students' achievements. Case Study should be documented.**
- ✦ **Campus Ministry is congratulated for its spiritual service.**
- ✦ **Hope Club is considered hopeless and is instructed to impart communication skills to the students and the staff.**
- ✦ **The feedback of SAP programme can be discussed to assess the success of the programme.**
- ✦ **The staff members of the Minority Coaching Cell are expected to conduct Remedial Coaching Class for weak students.**
- ✦ **Alumni association can take measures to strengthen the relation between students and teachers.**
- ✦ **More welfare schemes can be identified for the physically challenged students under HEPSN**

**Analysis of the Feedback:****Outcome of Students Feedback on Programme Evaluation**

| <b>Aspects of Programme Evaluation</b>                             | <b>Good %</b> | <b>Ave %</b> |
|--|---------------|--------------|
| The Syllabi of courses are relevant and updated                    | 60.1          | 39.9         |
| The contents of courses are designed to secure job                 | 62.1          | 37.9         |
| Relevance of the Courses in leading to research                    | 73.3          | 26.7         |
| Availability of Books/Journals for study/reference                 | 79.1          | 20.9         |
| Quality of dissertation/project work expected by the department    | 77.8          | 22.2         |
| Quality of Viva conducted by the department                        | 83            | 17           |
| The components of syllabus and the design of each course pattern   | 84.3          | 15.7         |
| Time for Science/Computer Practical and their credits              | 82            | 18           |
| Teaching hours per week and the credits allotted for each paper    | 83.5          | 16.5         |
| Choice provided to select Election Courses                         | 83.8          | 16.2         |
| The depth of knowledge acquired through the course content         | 80.3          | 19.7         |
| Quality of teaching in your subjects                               | 84.9          | 15.1         |
| Adherence to the syllabus by the teacher                           | 82.9          | 17.1         |
| Treatment by teachers of your department                           | 79.7          | 20.3         |
| Academic Guidance received form your department                    | 81            | 19           |
| Behaviour of teachers on the whole                                 | 79.4          | 20.6         |
| Weight age given to different components of CIA                    | 77.2          | 22.8         |
| Question paper covers the prescribed portion                       | 74.1          | 25.9         |
| Quality of question papers in semester CIA examination             | 74.8          | 25.2         |
| Valuation of the answer scripts                                    | 76.3          | 23.7         |
| Impartiality in the valuation of the answer scripts                | 75            | 25           |
| Semester examination question papers covers the prescribed portion | 19.3          | 80.7         |
| Standard of the Semester examination question paper is             | 71.7          | 28.8         |
| Valuation of the semester examination paper                        | 70.3          | 29.7         |

### OUTCOME OF STUDENTS FEEDBACK ON TEACHERS - 2014-2015

| Sl. No. | Criteria  | Good% | Avg. % |
|---------|---|-------|--------|
| 1.      | The teacher is punctual to the class  | 91.2  | 8.8    |
| 2.      | The teacher is able to maintain discipline in the class                     | 86.8  | 13.2   |
| 3.      | The teacher comes prepared to the class                                     | 86.8  | 13.2   |
| 4.      | The teacher has a clear knowledge of the subject                            | 83.33 | 16.67  |
| 5.      | The teacher communicates well   | 84.21 | 15.79  |
| 6.      | The teacher encourages students to ask questions in the class               | 79.8  | 20.2   |
| 7.      | The teacher clears doubts in the subject                                    | 84.2  | 15.8   |
| 8.      | The teacher provides course material  | 82.46 | 17.54  |
| 9.      | The teacher is helpful to the weaker students                               | 81.6  | 18.4   |
| 10.     | The teacher takes all her classes without cancelling any                    | 83.3  | 16.7   |
| 11.     | The teacher completes the syllabus on time                                  | 84.21 | 15.79  |
| 12.     | The teacher sets a balanced question paper                                  | 83.3  | 16.7   |
| 13.     | The valuation of the answer script is objective                             | 83.3  | 16.7   |
| 14.     | The teacher returns the valued answer scripts on time                       | 81.58 | 18.42  |
| 15.     | The teacher treats every student equally without favouritism                | 79.82 | 20.18  |
| 16.     | The teacher is available to the students outside the class hours            | 80.7  | 19.3   |
| 17.     | The teacher gives references for further study                              | 81.58 | 18.42  |
| 18.     | The teacher takes interest in extra curricular and co-curricular activities | 79.82 | 20.18  |
| 19.     | The teacher uses creative methods of teaching                               | 83.33 | 16.67  |
| 20.     | The teacher is easily approachable when students are in need of help        | 84.21 | 15.79  |
| 21.     | The teacher motivates the students and creates interest                     | 86.84 | 13.16  |
| 22.     | The teacher does not victimize the students                                 | 83.33 | 16.67  |
| 23.     | The teacher gives guidance for the future                                   | 83.33 | 16.67  |
| 24.     | The teacher is an example to students in her behaviour                      | 82.46 | 17.54  |
| 25.     | The teacher has appositve attitude towards the institution                  | 87.7  | 12.3   |

### Outcome of the Feedback from Parents (U.G.) 2014-2015

| Sl. No. | Aspects  | Yes (%) | No (%) |
|---------|--|---------|--------|
| 1.      | JAC is known for maintaining discipline and inculcating good values among the students   | 100     | -      |
| 2.      | JAC encourages the students to learn more  | 97.8    | 2.2    |
| 3.      | Does the curriculum of the college help your daughter to face competitive examination with confidence?                         | 96.9    | 3.1    |
| 4.      | I find the daily academic workload of my daughter is heavy   | 33.5    | 66.5   |
| 5.      | Do you feel that the courses offered in the college reflect the felt needs of the present day students?                        | 91.1    | 8.9    |
| 6.      | The teaching methods of JAC are different from those of the sister colleges in Theni District                                  | 94.2    | 5.8    |
| 7.      | The teachers of JAC reach out to the level of the below-average students.  | 95.5    | 4.5    |
| 8.      | JAC encourages the staff to upgrade themselves academically.   | 96.9    | 3.1    |
| 9.      | Are you satisfied with English as a medium of instruction?   | 94.6    | 5.4    |
| 10.     | Would you prefer Tamil as a medium of instruction?   |         |        |
| 11.     | The library facilities in JAC are excellent  | 91.1    | 8.9    |
| 12.     | The working hours of the college library is sufficient enough for personal study of the students.                              | 87.1    | 12.9   |
| 13.     | Students find it easier to get the books of their choice   | 88.8    | 11.2   |
| 14.     | The laboratory facilities of the different departments of JAC are well equipped to give practical training (Science Students)  | 91.9    | 8.1    |
| 15.     | The time allotted for science practical work is not sufficient   | 68.8    | 31.3   |
| 16.     | The Programmers in the computer centre are very helpful in the conduct of computer practical                                   | 88.4    | 11.6   |
| 17.     | Students are encouraged to make use of the internet facility provided by the college   | 80.8    | 19.2   |
| 18.     | The Internet and computing facilities in JAC are very helpful to my daughter in enriching her knowledge in the subject         | 91.5    | 8.5    |
| 19.     | Students are encouraged to take active part in the co-curricular activities (such as Sports & Games, Fine Arts, NSS, NCC etc.) | 94.2    | 5.8    |
| 20.     | Board and Lodging facilities provided by the college are adequate  | 69.6    | 30.4   |
| 21.     | The discipline enforced by the college is appreciable  | 91.1    | 8.9    |

| <b>Sl. No.</b> | <b>Aspects</b>  | <b>Yes (%)</b> | <b>No (%)</b> |
|----------------|---|----------------|---------------|
| 22.            | The fee collected by the college for all the courses is affordable  | 69.6           | 30.4          |
| 23.            | We are aware of the financial assistance extended to deserving students by the Management   | 92.9           | 7.1           |
| 24.            | The admission policy of JAC is in accordance with the St. Anne's Congregational policy of empowering the women who are educationally and economically poor. | 92.4           | 7.6           |
| 25.            | Owing to accreditation there has been a marked improvement in the infrastructural facilities provided by the college  | 95.5           | 4.5           |

### Outcome of the Feedback from Parents (P.G.) 2014-2015

| Sl. No. | Aspects  | Yes (%) | No (%) |
|---------|--|---------|--------|
| 1.      | JAC is known for maintaining discipline and inculcating good values among the students   | 100     | --     |
| 2.      | JAC encourages the students to learn more  | 98.6    | 1.4    |
| 3.      | Does the curriculum of the college help your daughter to face competitive examination with confidence?                         | 87      | 13     |
| 4.      | I find the daily academic workload of my daughter is heavy   | 36.2    | 63.8   |
| 5.      | Do you feel that the courses offered in the college reflect the felt needs of the present day students?                        | 94.2    | 5.8    |
| 6.      | The teaching methods of JAC are different from those of the sister colleges in Theni District                                  | 91.3    | 8.7    |
| 7.      | The teachers of JAC reach out to the level of the below-average students.  | 95.4    | 4.6    |
| 8.      | JAC encourages the staff of upgrade themselves academically.   | 87      | 13     |
| 9.      | Are you satisfied with English as a medium of instruction?   | 76.8    | 23.2   |
| 10.     | Would you prefer Tamil as a medium of instruction?   | 43.5    | 56.5   |
| 11.     | The library facilities in JAC are excellent  | 82.6    | 17.4   |
| 12.     | The working hours of the college library is sufficient enough for personal study of the students.                              | 65.2    | 34.8   |
| 13.     | Students find it easier to get the books of their choice   | 76.8    | 23.2   |
| 14.     | The laboratory facilities of the different departments of JAC are well equipped to give practical training (Science Students)  | 75.4    | 24.6   |
| 15.     | The time allotted for science practical work is not sufficient   | 50.7    | 49.3   |
| 16.     | The Programmers in the computer centre are very helpful in the conduct of computer practical                                   | 82.6    | 17.4   |
| 17.     | Students are encouraged to make use to the internet facility provided by the college   | 87      | 13     |
| 18.     | The Internet and computing facilities in JAC are very helpful to my daughter in enriching her knowledge in the subject         | 88.4    | 11.6   |
| 19.     | Students are encouraged to take active part in the co-curricular activities (such as Sports & Games, Fine Arts, NSS, NCC etc.) | 92.8    | 7.2    |
| 20.     | Board and Lodging facilities provided by the college are adequate  | 69.6    | 30.4   |
| 21.     | The discipline enforced by the college is appreciable  | 89.9    | 10.1   |
| 22.     | The fee collected by the college for all the courses is affordable   | 87      | 13     |



| <b>Sl. No.</b> | <b>Aspects</b>  | <b>Yes (%)</b> | <b>No (%)</b> |
|----------------|---|----------------|---------------|
| 23.            | We are aware of the financial assistance extended to deserving students by the Management   | 84.1           | 15.9          |
| 24.            | The admission policy of JAC is in accordance with the St. Anne's Congregational policy of empowering the women who are educationally and economically poor. | 91.3           | 8.7           |
| 25.            | Owing to accreditation there has been a marked improvement in the infrastructural facilities provided by the college  | 86.4           | 13.6          |

### OUTCOME OF FEEDBACK FROM ALUMNAE - 2013-2014

| <b>Reasons for selecting the College</b>                                      | <b>Agree%</b> | <b>Disagree %</b> |
|---|---------------|-------------------|
| Good teaching   | 99.8          | 0.2               |
| Discipline  | 99.5          | 0.5               |
| Minimum fee Structure   | 95.5          | 4.5               |
| Good Learning Facilities/Atmosphere   | 98.3          | 1.7               |
| Encouragement of extracurricular activities                                   | 98.3          | 1.7               |
| <b>Aspects of Programme Evaluation</b>  | <b>Agree%</b> | <b>Disagree %</b> |
| The syllabi of courses are relevant and updated                               | 98.3          | 1.7               |
| Completion of the syllabus in time  | 98.8          | 1.2               |
| Teaching methods are satisfactory   | 98.1          | 1.9               |
| Teaching aids used are satisfactory   | 96            | 4                 |
| moral classes inculcate values in students                                    | 99.3          | 0.7               |
| Participation in NSS/NCC/Sports helps the students in personality development | 98.3          | 1.7               |
| Importance given to sports, games, fine arts is good                          | 97.6          | 2.4               |
| Availability of text books and reference books in the library is excellent    | 98.6          | 1.4               |
| Book bank facility is good  | 99.5          | 0.5               |
| Journals and Periodicals subscribed by the library are sufficient             | 97.6          | 2.4               |
| Service Provided by the College Library is good                               | 98.6          | 1.4               |
| Service Provided by the College Office is good                                | 98.1          | 1.9               |
| Service Provided by the College Canteen is good                               | 96.9          | 3.1               |
| Proud to be a student of JAC  | 98.6          | 1.4               |
| JAC students are empowered to bring social change                             | 99.3          | 0.7               |

