# THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC (For Autonomous Colleges)

### Part - A

#### Data of the Institution:

Name of the Institution 1. MADRAS CHRISTIAN COLLEGE

Name of the Head of the Institution Dr R.W. Alexander Jesudasan

Designation Principal & Secretary

Does the Institution function from own campus Yes

Phone No. / Alternate Phone No. +91 44 22390675

Mobile No. +91 98406 22438

Registered Email principal@mcc.edu.in

Alternate Email principalmcctam@gmail.com

**Address** East Tambaram

City/Town Chennai

State / UT Tamil Nadu

Pin code 600 059

2. **Institutional Status** 

Autonomous Status (Provide the date of

Conformant of Autonomous Status)

Type of Institution: Co-Co-education

education/Men/Women

Location: Rural/Semi-urban/Urban Semi-urban

Financial Status:

Grants-in aid/ UGC 2f and 12 (B)/Self-UGC 2f and 12(B) financing (Please specify) Self-financing

Name of the IQAC Coordinator/Director Dr. T. Robinson

IQAC Coordinator

Grants-in Aid

1978

Phone No. / Alternate Phone No. +91 - 44 - 22397914

Mobile No. + 91 9940355399 IQAC e-mail address : iqac@mcc.edu.in

Alternate Email address : robinson@mcc.edu.in

3. Website address : www.mcc.edu.in

Web-link of the AQAR: (Previous Academic : http://mcc.edu.in/images/IQAC/AQ

**Year)** AR/2014-2015.pdf

4. Whether Academic Calendar prepared during: Yes

the year?

Yes/No...... if yes, whether it is uploaded in : http://mcc.edu.in/images/Calender/

the Institutional websiteWeblink: Calendar-2015-2016.pdf

5. Accreditation Details

| Cycle           | Grade | CGPA | Year of Accreditation | Validity Period     |
|-----------------|-------|------|-----------------------|---------------------|
| 1 <sup>st</sup> | A+    | -    | 2004                  | from:2004 to: 2009  |
| 2 <sup>nd</sup> | A     | 3.37 | 2013                  | from: 2013 to: 2018 |

6. Date of Establishment of IQAC : 8/1/2004

7. Internal Quality Assurance System :

### 7.1 Quality initiatives by IQAC during the year for promoting quality culture

| Item / Title of the quality initiative by IQAC | Date<br>&duration | Number of Participants / beneficiaries                                       |
|--|-------------------|--|
| National Institutional Ranking                 | 2015-2016         | 6883 (Student and Staff)   |
| Framework (NIRF) – 2016                        | (13/01/2016)      |  |
| Student (Course Feedback)                      | 22/2/2016         | All graduated students of 2014- 2015   |
| MHRD – All Indian Survey on Higher             |                   | 6883   |
| Education                                      | 02/04/2016        |  |
| (2015-2016)                                    |                   |  |
| DST - FIST                                     | 2013 - 2018       | Department of Physics, Mathematics,<br>Plant Biology and Plant Biotechnology |

Note: Some Quality Assurance initiatives of the institution are: (Indicative List)

- Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback from all stakeholders collected, analysed and used for improvements
- Academic Administrative Audit (AAA) conducted and its follow up action
- Participation in NIRF
- ISO Certification
- NBA etc.
- Any other Quality Audit

8. Provide the list of Special Status conferred by Central / State Government (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/ Department | Scheme        | Funding | Year of       | Amount    |
|-------------------------|---------------|---------|---------------|-----------|
| / Faculty               |               | Agency  | award with    | INR       |
|                         |               |         | duration      |           |
| Institution             | DST – FIST    | UGC     | 2013-2018     | 98 Lakhs  |
| Mathematics, Physics,   |               |         |               |           |
| Plant Biology and Plant |               |         |               |           |
| Biotechnology           |               |         |               |           |
| Madras Christian        | College with  | UGC     | April 2016 to | 125 Lakhs |
| College                 | Potential for |         | 31 March      |           |
| _                       | Excellence    |         | 2021          |           |
|                         |               |         |               |           |

9. Whether composition of IQAC as per latest : Yes

**NAAC** guidelines

\*Upload latest notification of formation of IQAC

10. No. of IQAC meetings held during the year : 4

The minutes of IQAC meeting and compliance : No

to the decisions have been uploaded on the institutional website... (Yes/No)

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the : No

funding agency to support its activities during

the year? (Yes/No)

If yes, mention the amount: Year: NA

### 12. Significant contributions made by IQAC during the current year (maximum five bullets)

- \* IQAC prepared the documents for the College with Potential for Excellence during the year 2015-16 and the award for CPE was given in 2016
- \* The College submitted for National Institutional Ranking Framework (NIRF)through IQAC; however, the MHRD did not award any ranking during the year 2015-16.
- \* The College also applied for the status of Special Heritage through IQAC during the year 2015-16.
- \* AQAR was also prepared during the year 2015-16.
- \* All India Survey on Higher Education (AISHE) was also prepared and submitted during the year 2015-16.

# 13. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

| Plan of Action   | Achievements / Outcomes   |
|--|---|
| Installation of 100 kWp Solar Power Plant                                    | <ul> <li>The 100 kWp solar power plant will be generating 450 Units/Day with an average annual output of 1,48,000 units/year</li> <li>Green Energy (Renewable Energy) Initiative</li> </ul> |
| Indoor Sports Stadium with the State-of-<br>the-Art Facility                 | The Stadium accommodates a Basket Ball Court,<br>Four Shuttle Courts and a Volley Ball Court.   |
| Digital Mapping of the Campus  | The topographic survey includes mapping the College, preparing an extract of each building and providing the needed information for infrastructural developments.                           |
|  | • The students and staff of the Department of Geography, Tourism and Travel Management of our College will gain practical experience through the activities related to the survey.          |
| Dedication of B. Voc Laboratories  | The Lab will be of great use to the students who are enrolled into the newly sanctioned B.Voc Degree programmes at MCC.   |
|  | Madras Christian College is the only College under<br>the University of Madras to be sanctioned with<br>UGC's funding for starting B.Voc Degree<br>programmes.                              |
| Relocation of NCC Rooms  | Better Functioning of the NCC Unit.   |
| MCC-Indian Overseas Bank ATM   | This facility helps the College Community to access ATM at any time.  |
| Indian Overseas Bank Extension Block   | Better banking access to the students and staff of<br>the college.  |
| NPTEL in Library   | <ul><li>E-learning options for the student fraternity</li><li>New Age Learning</li></ul>  |
| Empowerment Through English<br>Language (ETEL) for the Non-teaching<br>Staff | • This course enables the participants to equip<br>themselves in the basic skills of English Language<br>with special emphasis on Spoken English.   |
| Upgradation of Examination Office  | <ul><li>Better infrastructure</li><li>Optimum management of exam affairs</li></ul>  |

14. Whether the AQAR was placed before statutory : No

body?(Yes/No)

Name of the Statutory body:

Date of meeting (s):

15. Whether NAAC/or any other accredited body(s) : No

visited IQAC or interacted with it to assess the

functioning?

Yes/No: Date:

16. Whether institutional data submitted to AISHE : Yes

**Year** : 2015- 2016

**Date of submission** : 02/04/2016

17. Does the Institution have Management : Yes

**Information System?** (Yes/No)

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

The College has ERP Management Information system/software which manages the entire Administration, Finance, campus operations, academic management and Exam Related activities in an efficient way.

Software has 20+ modules and facilitates computerization of entire process from Students Admission to Students exit from the College. The Major activities performed in the ERP package are Students fees collection, issue of Transfer certificates, Elective Subject Selection, issue of hall tickets & entire Examination process, Finance, Staff Hr related activities, Library, Administrative operations, Attendance management and Academic monitoring by Web and many more.

### Modules Used at Present for Management:

- Online Application and Admission
- Students Academic Management
- Online Individual Staff Attendance and Admin Attendance
- Online Elective Subject Selection
- Certificates
- Finance
- HR
- Library
- SMS
- Exam Office

### PART - B

# CRITERION I – CURRICULAR ASPECTS

### 1.1 Curriculum Design and Development

### 1.1.1 Programmes for which syllabus revision was carried out during the Academic year

| Name of programme   | Programme Code | Dates of         |
|---|----------------|------------------|
|   |                | revision         |
| Aided Stream  |                |                  |
| B.A. Tamil  | DU06           | 7th July 2015    |
| M.A. Tamil  | DP 06          | 7th July 2015    |
| M.A. Public Administration  | DP 04          | 7th July 2015    |
| M.Phil. Public Administration   | 3010           | 7th July 2015    |
| M.S.W. (CD&MP)  | DP18           | 7th July 2015    |
| B.A./B.Sc./B.Com.: Part I –Tamil  | DU 01 -DU 16   | 7th July 2015    |
| B.A./B.Sc./B.Com.: Part I – Malayalam                                     | DU 01 – DU 16  | 7th July 2015    |
| B.A./B.Sc./B.Com.: Part IV - Advanced Tamil I & II                        | DU 01 – DU 16  | 7th July 2015    |
| B.A./B.Sc./B.Com.: Part IV - Value Education                              | DU 01 – DU 16  | 12th August 2014 |
| Self-Financed Stream  |                |                  |
| B.A. English Language and Literature                                      | EU 07          | 7th July 2015    |
| B.S.W.  | EU 28          | 7th July 2015    |
| M.S.W. (HRM)  | EP 18          | 7th July 2015    |
| B.Voc. (H&T)(Part III; Part IV: Soft Skills I & II, Value Education)      | EU 14          | 7th July 2015    |
| B.Voc. (RM & IT) (Part III; Part IV: Soft Skills I & II, Value Education) | EU 13          | 7th July 2015    |
| B.Sc. Physical Education, Health Education and                            |                |                  |
| Sports  | EU 26          | 7th July 2015    |
| RA/RSa/R Com/RRA/RSW/R Vog. Bout IV                                       | EU 07 – EU 10  |                  |
| B.A./B.Sc./B.Com./BBA/BSW/B.Voc.: Part IV -                               | EU 12 – EU 14  | 7th July 2015    |
| Basic Tamil I & II; Advanced Tamil I & II                                 | EU 22 – EU 29  |                  |
| B.A./B.Sc./B.Com./BBA/BSW/B.Voc.: Part IV                                 | EU 07 – EU 10  |                  |
| B.A./B.Sc./B.Com./BBA/BSW/B.Voc.: Part IV Value Education                 | EU 12 – EU 14  | 12th August 2014 |
| value Education   | EU 22 – EU 29  |                  |

# 1.1.2 Programmes/ courses focused on employability/ entrepreneurship/ skill development during the Academic year

| Programme with Code | Date of<br>Introduction | Course with Code       | Date of<br>Introduction |
|---------------------|-------------------------|------------------------|-------------------------|
| Aided Stream        |                         |                        |                         |
| B.A./B.Sc./B.Com    | -                       | Tamil I - 151TM1F03    | 2015                    |
|                     |                         | Tamil II - 151TM2F01   | 2015                    |
|                     |                         | Tamil III - 151TM3F01  | 2015                    |
|                     |                         | Tamil IV - 151TM4F01   | 2015                    |
|                     |                         | Hindi I – 081LA1F04    | 2008                    |
|                     |                         | Hindi II – 081LA2F03   | 2008                    |
|                     |                         | Hindi III – 081LA3F03  | 2008                    |
|                     |                         | Hindi IV – 081LA4F04   | 2008                    |
|                     |                         | Sanskrit I – 081LA1F05 | 2008                    |

|                     |          | Sanskrit II – 081LA2F06                            | 2008         |
|---------------------|----------|--|--------------|
|                     |          | Sanskrit III – 081LA3F06                           | 2008         |
|                     |          | Sanskrit IV – 081LA4F06                            | 2008         |
|                     |          | Telugu I – 081LA1F07                               | 2008         |
|                     |          | Telugu II – 081LA2F07                              | 2008         |
|                     |          | Telugu III – 081LA3F07                             | 2008         |
|                     |          | Telugu IV – 081LA4F07                              | 2008         |
|                     |          | Malayalam I – 151LA1F03                            | 2015         |
|                     |          | Malayalam II – 151LA1F05                           | 2015         |
|                     |          | Malayalam III – 151LA3F05                          | 2015         |
|                     |          | Malayalam IV – 151LA4F05                           | 2015         |
|                     |          | French I – 081LA1F01                               | 2008         |
|                     |          |  |              |
|                     |          | French II – 081LA2F01<br>French III – 081LA3F01    | 2008<br>2008 |
|                     |          | French IV – 081LA3F01                              | 2008         |
|                     |          |  |              |
|                     |          | German I = 0811A1F02                               | 2008         |
|                     |          | German II – 081LA2F02                              | 2008         |
|                     |          | German III – 081LA3F02                             | 2008         |
| DA/DC/DC            |          | German IV – 081LA4F02                              | 2008         |
| B.A./B.Sc./B.Com.   | -        | English I – 081EG1F01                              | 2008         |
|                     |          | English II – 081EG2F01                             | 2008         |
|                     |          | English III – 082EG3F01                            | 2008         |
| DA/DC/DC            |          | English IV – 082EG4F01                             | 2008         |
| B.A./B.Sc./B.Com.   | -        | Basic Tamil I – 081TM1F01                          | 2008         |
|                     |          | Basic Tamil II – 081TM2F05                         | 2008         |
|                     |          | Advanced Tamil I – 151TM1F02                       | 2015         |
| D. A. /D. C. /D. C. |          | Advanced Tamil II – 151TM2F02                      | 2015         |
| B.A./B.Sc./B.Com.   | -        | Introduction to Basic Hindi – 081LA1G02            | 2008         |
|                     |          | Introduction to Basic Sanskrit –<br>081LA1G04      | 2008         |
|                     |          | Introduction to Basic Telugu –<br>081LA1G05        | 2008         |
|                     |          | Introduction to Basic Malayalam –                  | 2008         |
|                     |          | 081LA1G03  | 2000         |
|                     |          | Introduction to Basic Kannada –<br>081LA1G07       | 2008         |
|                     |          | Introduction to Basic French –<br>081LA1G06        | 2008         |
|                     |          | Introduction to Basic German –                     | 2012         |
|                     |          | 121LA1G01  |              |
| B.A./B.Sc./B.Com.   | -        | Value Education I -151UC1F01                       | 2015         |
|                     |          | Value Education II -151UC2F01                      | 2015         |
| B.A./B.Sc./B.Com.   | -        | Personality Development – 081UC4F01                | 2008         |
| M.A./M.Sc./M.Com    | -        | Personality Enrichment – 082PC3C01                 | 2008         |
| B.A./B.Sc./B.Com.   | -        | Environmental Studies – 081UC3N01                  | 2008         |
| BA English-DU07     | 1867     | Current Trends in Music and Literature – 111EG4I01 | 2011         |
|                     |          | English for Careers – 081EG5L01                    | 2008         |
|                     |          | Computer Training – 081EG5M05                      | 2008         |
| MA English- DP07    | -        | Applied Linguistics and Literary Stylistics        | 2008         |
| MIA EIISII- DPU/    | <u> </u> | Typpied Eniguistics and Enterary Stylistics        | 2000         |

|                                     |      | - 082EG2E02  |      |
|-------------------------------------|------|--|------|
|                                     |      | Indian Theatre Meta Theatre and  | 2000 |
|                                     |      |  | 2008 |
|                                     |      | Perception – 082EG3E01   | 2000 |
|                                     |      | Translation Studies – 082EG3E02  | 2008 |
|                                     |      | Literature, Ecology and Development – 112EG4E01  | 2011 |
|                                     |      | English Language Teaching – 082EG4E01  | 2008 |
| M.Phil. English – 3008              | -    | Research Methodology and Literary<br>Theory – 125EG1M01  | 2012 |
|                                     |      | English Language Teaching –<br>12EG1M05  | 2012 |
| BA Tamil – DU 06                    | 1968 | Computer Training – 081TM5M05  | 2008 |
|                                     |      | Nadagaviyal (Drama) - 081TM6M01  | 2008 |
|                                     |      | Idhazhiyalmatrummakkalthagavazhiyal<br>(Journalism and Mass Communication) –<br>081TM6M03        | 2008 |
|                                     |      | Padaipukkalai (Creative Writing) – 081TM6M04   | 2008 |
| MA Tamil – DP 06                    | -    | AayvuNerimuraikal (Research Methodology) – 082TM2M02   | 2008 |
|                                     |      | NaveenaIyakkangalumThamizhIlakkiyam<br>um (Modern Movements and Tamil<br>Literature) – 082TM4E02 | 2008 |
|                                     |      | KaniniyumTamizhiyalum (Computer and Tamil Studies) – 082TM3M04                                   | 2008 |
|                                     |      | Dissertation – 082TM4M04   | 2008 |
| M.Phil. Tamil- 3009                 | -    | AayvuNerimuraikal (Research Methodology) – 12TM1M01  | 2012 |
| B.A. History- DU01                  | 1887 | Civil Service in India – History & Scope-<br>091HI5G01   | 2009 |
|                                     |      | Entrepreneurship Development-091HI4I01   | 2009 |
| B.A. History<br>(Vocational) - DU02 | 1994 | Skill Based Training-091HV6M04   | 2009 |
| M.A. History - DP02                 | -    | Book Review and Journal Review-<br>092HI3M06   | 2009 |
|                                     |      | Project-112HI4M05  | 2011 |
| M.Phil. History-3004                | -    | Dissertation – 125HI2M01   | 2012 |
| B.A. Political Science              | 1963 | Policy studies – 081PS3A01   | 2008 |
| - DU03                              |      | Applied Public Policies – 121PS4A03  | 2012 |
|                                     |      | Introduction to Research Methodology-<br>121PS5M01   | 2012 |
|                                     |      | Computer Training – 081PS5M05  | 2008 |
|                                     |      | Introduction to Human Rights-<br>121PS5L05   | 2012 |
| M.A. Political                      | 1963 | Human Rights – 122PS1M04   | 2012 |
| Science- DP03                       | 1703 | Constitution of India-122PS2M01  | 2012 |
| Defence DI 03                       |      | Research Methodology – 122PS3M03   | 2012 |
|                                     |      |  | 2012 |
|                                     |      | Issues in World Politics-122PS4M02   |      |
|                                     | l    | Strategic Studies: Concepts and Issues –   | 2012 |

|                        |      | 122PS3E01  |      |
|------------------------|------|--|------|
|                        |      | Dissertation-082PS4M03   | 2008 |
| M.Phil. Political      | -    | Research Methodology-125PS1M01                                 | 2012 |
| Science – 3006         |      | Dissertation-125PS2M01   | 2012 |
| M.A. Public            | 1985 | Indian Administration - 152PA1M03                              | 2015 |
| Administration-        |      | Organizational Behaviour - 152PA1M02                           | 2015 |
| DP17                   |      | Local Government in India - 152PA1M04                          | 2015 |
|                        |      | Health and Environmental<br>Administration - 152PA1E01         | 2015 |
|                        |      | Public Policy Analysis - 152PA2M02                             | 2015 |
|                        |      | Social Welfare Administration - 152PA2E05                      | 2015 |
|                        |      | Public Relations Management -<br>152PA2M04                     | 2015 |
|                        |      | Research Methodology - 152PA3M04                               | 2015 |
|                        |      | E-Governance in India - 152PA4M02                              | 2015 |
|                        |      | Administrative Law - 152PA4M01                                 | 2015 |
| B.A. Economics-        | 1900 | Health economics - 081EC4I02                                   | 2008 |
| DU04                   |      | Managerial Economics - 081EC2A01                               | 2008 |
|                        |      | Matrix Algebra for Economics - 081EC1M02                       | 2008 |
|                        |      | Calculus for Economics - 081EC2M02                             | 2008 |
|                        |      | Statistical Methods - 081EC4M02                                | 2008 |
|                        |      | Basic Econometrics - 081EC5M02                                 | 2008 |
|                        |      | EnvironmentalEconomics-081EC6M05                               | 2008 |
|                        |      | Entrepreneurship and Micro enterprises development - 081EC6M04 | 2008 |
|                        |      | International Business I - 081EC3A01                           | 2008 |
|                        |      | International Business II - 081EC4A01                          | 2008 |
| M.A. Economics-        | -    | Mathematical Methods - 082EC1M02                               | 2008 |
| DP04                   |      | Statistical Methods for Economics - 082EC2M02                  | 2008 |
|                        |      | Economics of natural resource and Environment-082EC2M04        | 2008 |
|                        |      | Econometric Methods - 082EC3M03                                | 2008 |
|                        |      | Research Methodology and Computer<br>Applications—082EC3M04    | 2008 |
|                        |      | Operation Research –082EC3E01                                  | 2008 |
|                        |      | Applied Econometrics - 082EC4M02                               | 2008 |
|                        |      | Dissertation - 082EC4M04                                       | 2008 |
| B.A. Philosophy - DU05 | 1867 | Bio-Ethics-081PL5M04   | 2008 |
| M.A. Philosophy-       | -    | Gender Studies-082PL1E01                                       | 2008 |
| DP05                   |      | Philosophy of Human Rights-<br>082PL2E01                       | 2008 |
| B.Com DU08             | 1969 | Financial Accounting -081CO1M01                                | 2008 |
|                        |      | Modern Marketing -111 CO1M02                                   | 2011 |
|                        |      | Business Mathematics & Statistics-I - 081CO1A01                | 2008 |

|                     | ı    |   |      |
|---------------------|------|---|------|
|                     |      | Modern Business Communication I-<br>081CO6M03         | 2008 |
|                     |      | Business Law -091CO2M01                               | 2009 |
|                     |      | International Business-111CO2M02                      | 2011 |
|                     |      | Business Mathematics & Statistics-II-<br>081CO2A01    | 2008 |
|                     |      | Modern Business Communication II-<br>081CO6M03-       | 2008 |
|                     |      | Contemporary Management -121<br>CO3M01                | 2012 |
|                     |      | Corporate Law-091CO3M02                               | 2009 |
|                     |      | Logistics Management -121 CO3M02                      | 2012 |
|                     |      | Business Economics & Finance-I-<br>111CO3A01          | 2011 |
|                     |      | Corporate Accounting-091CO4M01                        | 2009 |
|                     |      | Human Resource Development - 121CO4M04                | 2012 |
|                     |      | Project Management -121CO4M02                         | 2012 |
|                     |      | Business Economics & Finance-II-<br>111CO4A01         | 2011 |
|                     |      | Tourism Marketing-081CO4I01                           | 2008 |
|                     |      | Cost Accounting -081CO5M01                            | 2008 |
|                     |      | Income-Tax Law & Practice - 091CO1M02                 | 2009 |
|                     |      | Research Methodology-111CO5M01                        | 2011 |
|                     |      | Auditing-081CV5M06                                    | 2008 |
|                     |      | Computer Training-081CO5M04                           | 2008 |
|                     |      | Financial Accounting & Management-<br>081CO5M04       | 2008 |
|                     |      | Management Accounting-101CO6M01                       | 2010 |
|                     |      | Banking-081CO6M02                                     | 2008 |
|                     |      | Business Communication-081CO6M03                      | 2008 |
|                     |      | Project -091CO6M05                                    | 2009 |
|                     |      | Special Accounts/Portfolio Management-<br>091CO6M06   | 2009 |
| B.Com. (Vocational) | 1994 | Financial Accounting-081CO1M01                        | 2008 |
| - DU09              |      | Principles of Marketing and Advertising-<br>091CO1M03 | 2009 |
|                     |      | Business Mathematics & Statistics-I-<br>081CO1A01     | 2008 |
|                     |      | Modern Business Communication I-<br>081CO6M03         | 2008 |
|                     |      | Business Law-091CO2M01                                | 2009 |
|                     |      | Integrated Marketing Communication-091 CV2M03         | 2009 |
|                     |      | Business Mathematics & Statistics-II-<br>081CO2A01    | 2008 |
|                     |      | Modern Business Communication II<br>081CO6M03         | 2008 |
|                     |      | Contemporary Management -                             | 2012 |

|                    |      | 121CO3M01   |              |
|--------------------|------|---|--------------|
|                    |      | Contemporary Marketing-141 CO3M02                             | 2014         |
|                    |      | Logistics Management-121CO3M02                                | 2012         |
|                    |      | Business Economics & Finance-I                                | 2011         |
|                    |      | 111 CO3A01  |              |
|                    |      | Corporate Accounting-091CO4M01                                | 2009         |
|                    |      | Retail Marketing-121CV4M02                                    | 2012         |
|                    |      | Project Management -121CO4M02                                 | 2012         |
|                    |      | Business Economics & Finance-II-111                           | 2011         |
|                    |      | CO4A01  | _011         |
|                    |      | Tourism Marketing   | 2008         |
|                    |      | 081CO4I01   |              |
|                    |      | Management Accounting-101CO6M01                               | 2010         |
|                    |      | Banking -081CO6M02  | 2008         |
|                    |      | Business Communication-081CO6M03                              | 2008         |
|                    |      | Project -091CO6M05  | 2009         |
|                    |      | Ad Designing/Consumer Behaviour                               | 2009         |
| 11.0 BB00          | 1005 | 091CO6M06   | •            |
| M.Com DP08         | 1985 | Advanced Financial Accounting-                                | 2008         |
|                    |      | 082CO1M01   | 2000         |
|                    |      | Strategic Management-082CO1M02                                | 2008<br>2008 |
|                    |      | Managerial Economics-082CO1M04                                | 2008         |
|                    |      | Taxation and Tax Planning-092CO1M01                           |              |
|                    |      | Human Resource Management-<br>082CO1E01                       | 2008         |
|                    |      | Financial Management-092CO2M03                                | 2009         |
|                    |      | Global Retailing092CO2M01                                     | 2009         |
|                    |      | Services Marketing-092CO2M04                                  | 2009         |
|                    |      | Quantitative Techniques-082CO2M03                             | 2008         |
|                    |      | Training and Development 092CO2E01                            | 2009         |
|                    |      | Accounting for Managerial decisions-<br>092CO3M01             | 2009         |
|                    |      | Security Analysis and Portfolio<br>Management -092CO3M04      | 2009         |
|                    |      | C   | 2009         |
|                    |      | Organisational Behaviour-092CO3M02 Research Methods-082CO3M04 | 2009         |
|                    |      | Brand Management-092CO3E01                                    | 2009         |
|                    |      | Financial Derivatives and Risk                                | 2009         |
|                    |      | Management-092CO4M01  | 2007         |
|                    |      | International Marketing-092CO4M02                             | 2009         |
|                    |      | Business Ethics and Corporate                                 | 2009         |
|                    |      | Governance-092CO4M03  |              |
|                    |      | Project Work-082CO4M04  | 2008         |
|                    |      | Strategic Marketing-092CO4E01                                 | 2009         |
| M.Phil. Commerce - | 2007 | Research Methodology-125CO1M01                                | 2012         |
| 3007               |      | Business Policy and Strategies<br>125CO1M02                   | 2012         |
| M.S.W.(CD&MP) -    | 1989 | Social Entrepreneurship Project                               | 2015         |
| DP18               |      | Management152SW3M07   | 2013         |
|                    | l    | 1020 11 01101   |              |

|                     |      | Social Work Administration-152SW4M01 | 2015 |
|---------------------|------|--------------------------------------|------|
|                     |      | Counselling Theory and Practice-     | 2015 |
|                     |      | 152SW4E01                            | 2013 |
|                     |      | Social Work with Individuals -       | 2015 |
|                     |      | 152SW1M05                            | 2013 |
|                     |      | Social Work with Groups-152SW2M01    | 2015 |
|                     |      | Community Organisation and social    | 2015 |
|                     |      | action-152SW2M02                     | 2013 |
| B.Sc. Mathematics - | 1871 | Discrete Mathematics I-111MT3A01     | 2011 |
| DU10                | 10/1 | Inter Disciplinary (Mathematical     | 2011 |
| Bere                |      | Physics)- 111MT3I01                  | 2011 |
|                     |      | Discrete Mathematics II-111MT4A01    | 2011 |
|                     |      | Mathematical Statistics-111MT5M02    | 2011 |
|                     |      | Numerical Methods-111MT5M03          | 2011 |
|                     |      | Programming in C -111MT5M04          | 2011 |
|                     |      | General Elective (Space Science)-    | 2011 |
|                     |      | 111MT5L01                            | 2011 |
|                     |      | Mechanics-111MT6M02                  | 2011 |
|                     |      | Linear Programming-111MT6M03         | 2011 |
|                     |      | Astronomy-111MT6M04                  | 2011 |
|                     |      | Fluid Dynamics-111MT6M07             | 2011 |
|                     |      | Mathematical Modeling-111MT6M08      | 2011 |
|                     |      | Computer Training-111MT6M05          | 2014 |
| M.Sc. Mathematics - | -    | Ordinary and Partial Differential    | 2014 |
| DP10                |      | Equations-142MT1M03                  |      |
|                     |      | Mechanics -142MT1M04                 | 2014 |
|                     |      | Graph Theory142MT1M05-               | 2014 |
|                     |      | Number Theory and Cryptography-      | 2014 |
|                     |      | 142MT2M03                            |      |
|                     |      | Java Programming -142MT2M04          | 2014 |
|                     |      | Graph Algorithms and Applications -  | 2014 |
|                     |      | 142MT2E05                            |      |
|                     |      | Operation Research-142MT2E05         | 2014 |
|                     |      | Mathematical Statistics-142MT3E04    | 2014 |
|                     |      | Computational Geometry-142MT3E04     | 2014 |
|                     |      | Discrete Mathematics-142MT3E05       | 2014 |
|                     |      | Fluid Dynamics-142MT4E04             | 2014 |
|                     |      | Fixed point theory-142MT4E06         | 2014 |
|                     |      | Fuzzy sets and their applications-   | 2014 |
|                     |      | 142MT4E07                            |      |
| M.Phil. Mathematics | -    | Theory of Computation and Graph      | 2012 |
| - 3016              |      | Theory - 125MT1M03                   |      |
|                     |      | Dissertation - 125MT2M01             | 2012 |
| B.Sc. Statistics -  | 1962 | Descriptive Statistics - 081ST1M01   | 2008 |
| DU11                |      | Computer Science –II-MS-Excel and    | 2011 |
|                     |      | SPSS - 111ST2A01                     |      |
|                     |      | Managerial Economics and Demography  | 2008 |
|                     |      | -I - 081ST3A01                       |      |
|                     |      | Managerial Economics and Demography  | 2008 |
|                     |      | –II - 081ST4A01                      |      |

|                           |      | Actuarial Statistics - 081ST3I01                                       | 2008 |
|---------------------------|------|--|------|
|                           |      | Operations Research - 081ST5M01  | 2008 |
|                           |      | Statistics using R language - 111ST5M04                                | 2008 |
|                           |      | Total Quality Management - 081ST5L01                                   | 2008 |
|                           |      | Design of Experiments - 081ST6M01                                      | 2008 |
|                           |      | Applied Statistics - 081ST6M02   | 2008 |
| M.Sc. Statistics -        |      |  | 2008 |
| DP11                      | _    | Practical I - 082ST1M04  | 2004 |
| DPH                       |      | Linear models and design of experiments - 082ST2M03                    | 2008 |
|                           |      | Practical II - 082ST2M04   | 2008 |
|                           |      | Multivariate Analysis - 082ST3M01                                      | 2008 |
|                           |      | ,  | 2008 |
|                           |      | Sampling theory - 082ST3M02<br>Statistical quality control - 082ST4M01 | 2008 |
|                           |      |  |      |
| M.Phil. Statistics -      |      | Reliability theory - 082ST4E01   | 2008 |
| M.Phil. Statistics - 3013 | -    | Advanced Probability theory - 125ST1M01                                | 2012 |
|                           |      | Advanced Statistical Inference - 125ST1M02                             | 2012 |
|                           |      | Advanced cluster analysis - 125ST1M03                                  | 2012 |
|                           |      | Project work & Dissertation -  | 2012 |
|                           |      | 125ST2M01  |      |
| B.Sc. Physics –DU12       | 1937 | Astrophysics - 081PY3I01   | 2008 |
| ·                         |      | Biophysics -081PY6M04  | 2008 |
|                           |      | Computer training – 081PY5M05  | 2008 |
|                           |      | Electronics- I – 081PY5M01   | 2008 |
|                           |      | Electronics - II – 081PY6M01   | 2008 |
|                           |      | Energy physics - 081PY5L01   | 2008 |
|                           |      | Electronic instrumentation &   | 2008 |
|                           |      | measurement techniques 081PY6M03                                       |      |
|                           |      | Materials science -081PY6M05   | 2008 |
|                           |      | Physics of appliances and devices -                                    | 2008 |
|                           |      | 081PY4M02  |      |
|                           |      | Computer Training - C Programming 081PY5M05                            | 2008 |
| M.Sc. Physics- DP12       | -    | Semiconductor devices and integrated circuits 082PY1M02                | 2008 |
|                           |      | Electronics – I- 082PY3M02   | 2008 |
|                           |      | Electronics – II -082PY4M02  | 2008 |
|                           |      | Materials science – 082PY4E02  | 2008 |
|                           |      | Nuclear reactor physics – 082PY4E01                                    | 2008 |
| B.Sc. Chemistry -         | 1927 | Applied Chemistry I – 081CH5M04  | 2008 |
| DU13                      |      | Applied Chemistry II - 081CH6M04                                       | 2008 |
|                           |      | Chemistry of Natural products and                                      | 2008 |
| M.O                       |      | Pharmaceuticals - 081CH6M02  |      |
| M.Sc. Chemistry           | -    | Medicinal Chemistry - 082CH3E01  | 2008 |
| DP13                      |      | Polymer Chemistry – 082CH2E01  | 2008 |
| Manual Circle             |      | Project - 082CH4M06  | 2008 |
| M.Phil. Chemistry - 3011  | -    | Scientific Research Methodology - 125CH1M01                            | 2008 |
| B.Sc. Plant Biology       | 1937 | Nursery Techniques and Landscaping                                     | 2008 |

| and Biotechnology -       |      | 081BO5L01  |      |
|---------------------------|------|--|------|
| DU14                      |      | Algal Biotechnology 081BO1M03                        | 2008 |
|                           |      | Environmental Biotechnology                          | 2008 |
|                           |      | 081BO1M04  |      |
| M.Sc. Plant Biology       |      | Ethnobotany 082BO1E01                                | 2008 |
| and Biotechnology -       |      | Microbial Technology 082BO2E01                       | 2008 |
| DP14                      | _    | Biotechnology, Plant Tissue Culture &                | 2008 |
|                           |      | Crop Improvement 082BO2M03                           |      |
| B.Sc. Zoology -           | 1885 | Vermiculture - 081ZO6M11                             | 2008 |
| DU15                      |      | Computer Basics - 081ZO5M06                          | 2008 |
| B.Sc. Zoology (           | 1994 | Entrepreneurship program -                           | 2008 |
| Vocational) DU16          |      | 081ZO5M07  |      |
| M.Sc. Zoology DP15        | -    | Dissertation - 142ZO3M07                             | 2014 |
| M.Phil. Zoology -         | -    | Research Methodology - 125ZO1M01                     | 2012 |
| 3014                      |      | Recent Advances in Zoology -                         | 2012 |
|                           |      | 125ZO1M02  |      |
|                           |      | Self-Financed Stream                                 |      |
| B.A./B.Sc./B.Com.         | -    | Tamil I – 14UC1F04                                   | 2014 |
| /B.B.A./B.S.W./           |      | Tamil II – 14UC2F01                                  | 2014 |
| B.Voc.                    |      | Tamil III – 14UC3F01                                 | 2014 |
|                           |      | Tamil IV – 14UC4F05                                  | 2014 |
|                           |      | Hindi I – 084UC1F02                                  | 2008 |
|                           |      | Hindi II – 084UC2F03                                 | 2008 |
|                           |      | Hindi III – 084UC3F02                                | 2008 |
|                           |      | Hindi IV – 084UC4F04                                 | 2008 |
|                           |      | French I – 084UC1F03                                 | 2008 |
|                           |      | French II – 084UC2F03                                | 2008 |
|                           |      | French III – 084UC3F03                               | 2008 |
|                           |      | French IV – 084UC4F02                                | 2008 |
|                           |      | French I – 144UC1F02 (for B.Voc.)                    | 2014 |
|                           |      | French II – 144UC2F02(for B.Voc.)                    | 2014 |
|                           |      | French III – 144UC3F03 (for B.Voc.)                  | 2014 |
|                           |      | French IV – 144UC4F04 (for B.Voc.)                   | 2014 |
|                           |      | German I – 124UC1F01                                 | 2012 |
|                           |      | German II – 124UC2F01                                | 2012 |
|                           |      | German III – 124UC3F01                               | 2012 |
| D A /D C - /D C           |      | German IV – 124UC4F04                                | 2012 |
| B.A./B.Sc./B.Com.         | -    | English I – 154UC1F01                                | 2015 |
| /B.B.A./B.S.W./<br>B.Voc. |      | English II (Easy Ways to Good English) – 154UC2F05   | 2015 |
|                           |      | English II (English through Creativity) –            | 2015 |
|                           |      | 154UC2F02  |      |
|                           |      | English II (English through Narratives) – 154UC2F04  | 2015 |
|                           |      | English III (Easy Ways to Good English) – 154UC3F05  | 2015 |
|                           |      | English III (English through Creativity) – 154UC3F02 | 2015 |
|                           |      | English III (English through Narratives) – 154UC3F04 | 2015 |

|  |      | English IV (Easy Ways to Good English) – 154UC4F05   | 2015 |
|--|------|--|------|
|  |      | English IV (English through Creativity) – 154UC4F02  | 2015 |
|  |      | English IV (English through Narratives) – 154UC4F04  | 2015 |
| B.A./B.Sc./B.Com.                              | -    | Basic Tamil I – 154UC1F06                            | 2015 |
| /B.B.A./B.S.W./                                |      | Basic Tamil II – 154UC2F03                           | 2015 |
| B.Voc.   |      | Advanced Tamil I – 154UC1F07                         | 2015 |
|  |      | Advanced Tamil II – 154UC2F01                        | 2015 |
| B.A./B.Sc./B.Com.                              | -    | Value Education I -154UC1F08                         | 2015 |
| /B.B.A./B.S.W./<br>B.Voc.                      |      | Value Education II – 154UC2F08                       | 2015 |
| B.A./B.Sc./B.Com.<br>/B.B.A./B.S.W./<br>B.Voc. | -    | Personality Development – 084UC4F07                  | 2008 |
| M.A./M.Sc./M.Co<br>m./M.S.W.                   | -    | Personality Enrichment – 085PC3C04                   | 2008 |
| B.A./B.Sc./B.Com.<br>/B.B.A./B.S.W./<br>B.Voc. | -    | Environmental Studies – 144UC3N01                    | 2014 |
| B.A. English -<br>EU07                         | 2014 | English Language Skills for Employability -144UC5L11 | 2014 |
|  |      | Applied Stylistics in Prose 144EG1A01                | 2014 |
|  |      | English Language Studies-<br>144EG3A03               | 2014 |
|  |      | Film and Literature -144UC3L12                       | 2014 |
|  |      | Computing Skills for Research 144EG5M06              | 2014 |
|  |      | Creative Writing - 144EG6M03                         | 2014 |
| B.A. Journalism -                              | 2005 | Graphic Designing -144JV1A01                         | 2014 |
| EU27   |      | Photography -144JV2M02                               | 2014 |
|  |      | Photo Journalism- 144JV4A03                          | 2014 |
|  |      | New Media for Journalism – 144JV5M05                 | 2014 |
|  |      | Visual Journalism – 144JV6M03                        | 2014 |
|  |      | Public Relation and Advertising-<br>144JV4M01        | 2014 |
|  |      | Internship- 144JV6M04                                | 2014 |
| B.S.W EU28                                     | 2005 | Human Rights- 154SW1M02                              | 2015 |
|  |      | Sensitization to Social Issues - 154SW2M03           | 2015 |
|  |      | Social Work with Communities BSWM05                  | 2015 |
|  |      | Community Sensitization (Practical)-<br>154SW3M02    | 2015 |
|  |      | Conflict Resolutionand Peace Building-<br>154SW4A01  | 2015 |
|  |      | Field Work –I (OB visits &Rural Camp)-<br>154SW4M03  | 2015 |
|  |      | Marriage and Family Life-084UC3I06                   | 2015 |
|  |      | Social case work-114SW3M01                           | 2015 |

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|----------------------------|------|--|------|
|                            |      | Social Work with Differently abled-                              | 2015 |
|                            |      | Field Work –II (Concurrent Field Work)-<br>154SW5M03             | 2015 |
|                            |      | Substance Abuse and Rehabilitation-<br>154UC5L05                 | 2015 |
|                            |      |  | 2015 |
|                            |      | Computer Training - 154SW5M06 Social Work and Health Services-   | 2015 |
|                            |      | 154SW6M01  |      |
|                            |      | Social Work with Families- 154SW6M02                             | 2015 |
|                            |      | Human Resource Management and Labour in India- 154SW6M03         | 2015 |
|                            |      | Field Work –III (Study Tour, Internship and Project )- 154SW6M05 | 2015 |
| M.S.W. (HRM)               | 1999 | Social Work Profession- 155SW1M01                                | 2015 |
| EP28                       |      | Social Work with Individuals-<br>155SW1M02                       | 2015 |
|                            |      | Social Work with Groups-155SW1M03                                | 2015 |
|                            |      | Community Organisation and Social Action- 155SW1M04              | 2015 |
|                            |      | Introduction to Sociology-155SW1E06                              | 2015 |
|                            |      | Field Work Practicum - I -155SW1M05                              | 2015 |
|                            |      | Social Welfare Administration-<br>155SW2M01                      | 2015 |
|                            |      | Social Work Research and Statistics-<br>155SW2M02                | 2015 |
|                            |      | Essentials of Psychology - 155SW2M03                             | 2015 |
|                            |      | Human Resource Management-<br>155SW2M04                          | 2015 |
|                            |      | Business Management -155SW2E06                                   | 2015 |
|                            |      | Field Work Practicum – II- 165SW2M05                             | 2015 |
|                            |      | Labour Legislation and Case Laws - 155SW3M01                     | 2015 |
|                            |      | OrganisationalBehaviour-155SW3M02                                | 2015 |
|                            |      | Industrial Relations and Labour Welfare-<br>155SW3M03            | 2015 |
|                            |      | Strategic Management-155SW3E05                                   | 2015 |
|                            |      | Field Work Practicum – III-155SW3M04                             | 2015 |
|                            |      | Concepts and Trends in Human<br>Resource Management 155SW4M01    | 2015 |
|                            |      | Organisational Development - 155SW4M02                           | 2015 |
|                            |      | Training Laboratory for Emerging HR<br>Professionals-155SW4M03   | 2015 |
|                            |      | Corporate Social Responsibility-<br>155SW4E01                    | 2015 |
|                            |      | Field Work Practicum – IV & Block<br>Placement-155SW4M05         | 2015 |
|                            |      | Project Work-155SW4M06   | 2015 |
| M.Phil. Social Work - 3002 | 2012 | Contemporary Social Work and Social Work Theories-125SW2M01      | 2012 |
| 5002                       | I    | WOIN THEORES 1200 W ZIVIOT                                       |      |

|  |      | Advanced Research Methodology and Statistics-125SW2M02                | 2012 |
|--|------|---|------|
|  |      | Field Work Practicum-125SW2M03  | 2012 |
|  |      | Dissertation - 125SW2M01  | 2012 |
| B.Com EU08 &                           | 1999 | Accounting package-Tally-124CO4M02                                    | 2012 |
| B.Com. (Accounts and Finance) - EU09   |      | Introduction to information technology and ms-office-084CO5M05        | 2012 |
| B.B.A EU22                             | 2001 | Business Statistics-114BU1A01   | 2011 |
|  |      | SPSS for Business Application-<br>114BU5M03                           | 2011 |
|  |      | Tally Accounting System for Management-144BU2A01                      | 2014 |
|  |      | E-Commerce-114BU3A02  | 2011 |
|  |      | Contemporary Perspective of Management-084BU5M03                      | 2008 |
|  |      | Skill Development for Management Studies-084UC3I02                    | 2008 |
| M.A.                                   | 2001 | Print Media-085MC1M02   | 2008 |
| Communication-                         |      | Basic Photography-085MC2M01   | 2008 |
| EP21                                   |      | Advertising, Aspects and Aesthetics-085MC1M03                         | 2008 |
|  |      | Travel Journalism-085MC2E01   | 2008 |
|  |      | Audio visual production-085MC2M04                                     | 2008 |
|  |      | Public Relation and Corporate Communication-085MC3M01                 | 2008 |
|  |      | AD Photography - 095MC3E02  | 2009 |
|  |      | Event Management-095MC3E08  | 2009 |
|  |      | AD and PR Strategy Skills - 085MC3M04                                 | 2008 |
|  |      | Practicals Documentary Film Making (Optional) – 085MC4E03             | 2008 |
|  |      | Media Economics and Management – 085MC4E01                            | 2008 |
| B.Sc. Geography,<br>Tourism and Travel | 2005 | Practicals - IV Travel Regulation & Air<br>Ticketing - 114GY5M05      | 2011 |
| Management –<br>EU29                   |      | Practicals -V Logistics in Tourism - 114GY6M05                        | 2011 |
|  |      | Eco. Tourism – 114GYM03   | 2011 |
| B.Voc. Hospitality and Tourism –       | 2014 | Practicals Destination Geography & Mapping - I - 144HT1A03            | 2014 |
| EU14                                   |      | Front Office Management - 144HT2M04                                   | 2014 |
|  |      | Practicals Destination Geography and<br>Mapping - II - 144HT2A06      | 2014 |
|  |      | Room Division and Housekeeping<br>Management - 144HT3M08              | 2014 |
|  |      | Practs - III Tour. Guiding and Resource<br>Interpretation - 144HT3A09 | 2014 |
|  |      | Itinerary Planning & Coasting - 144HT4M10                             | 2014 |
|  |      | Soft Skill - I - 144HT4M01  | 2014 |
|  |      | Practicals - Food Production -  | 2014 |

|                     |      | 144HT4A12   |      |
|---------------------|------|---|------|
|                     |      | Practicals Air Fare & Ticketing - 144HT5M01   | 2014 |
|                     |      | Practicals Information Technology in<br>Tourism - 144HT5M03                         | 2014 |
|                     |      | Practicals Food and Beverage - 144HT5M04  | 2014 |
|                     |      | Soft Skills II - 144HT5M05  | 2014 |
|                     |      | Logistics - 144HT6M01   | 2014 |
|                     |      | Hotel Management - 144HT6M02  | 2014 |
|                     |      | Practicals Eco Tourism - 144HT6M03  | 2014 |
|                     |      | Practicals Internship (Optional) - 144HT6M04  | 2014 |
|                     |      | Practicals Project (Optional) - 144HT6M05   | 2014 |
| B.Sc. Mathematics - | 2003 | Mathematical Statistics-084MT3A01   | 2008 |
| EU10                |      | Mathematical Programming Techniques-<br>084MT5M04                                   | 2008 |
|                     |      | Resource Optimization Techniques-<br>084MT6M04                                      | 2008 |
|                     |      | Space Science-084UC5L07   | 2008 |
|                     |      | Formal Languages and Graph Theory-084MT6M03   | 2008 |
|                     |      | Numerical Methods-084MT5M03   | 2008 |
|                     |      | Minor Projects (Career Development Skill)- 084PY6M07                                | 2008 |
| B.Sc. Physics -     | 2003 | Programming in C-084PY5M07  | 2008 |
| EU12                |      | Microprocessor (Programming and IT Skill)- 084PY6M05                                | 2008 |
|                     |      | Physics of Appliances and Devices (Application Skill)- 084PY4M03                    | 2008 |
|                     |      | Electronics and Measurement Techniques Instrumentation (Technical Skill)- 084PY5M02 | 2008 |
|                     |      | Minor Projects (Career Development Skill)- 084PY6M07                                | 2008 |
| M.Sc. Chemistry -   | 2003 | Materials Science - 085CH1M02   | 2008 |
| EP13                |      | Environmental Chemistry-081CH1E01   | 2008 |
|                     |      | Analytical Techniques in Chemistry - 085CH2M02                                      | 2008 |
|                     |      | Group theory and Quantum Mechanics - 085CH2M03                                      | 2008 |
|                     |      | Polymer Chemistry -085CH2E01  | 2008 |
|                     |      | Medicinal Chemistry -085CH3E01  | 2008 |
|                     |      | Organic Reaction Mechanism-<br>085CH2M01  | 2008 |
|                     |      | Scientific Research Methodology-<br>085CHGM02                                       | 2008 |
|                     |      | Project - 085CH4M06   | 2008 |
| B.Sc. Microbiology- | 2002 | Introduction to Microbes - 124MB1M01  | 2012 |

| EU24                         |      | Biochemistry I - 124MB1A02   | 2012 |
|------------------------------|------|--|------|
| LOZI                         |      | Biochemistry II - 124MB1A03  | 2012 |
|                              |      | Immunology - 124MB2M01   | 2012 |
|                              |      | Microbial Genetics - 124MB3M01   | 2012 |
|                              |      | Bioinstrumentation - 124MB3A01   | 2012 |
|                              |      | Molecular Biology and rDNA technology - 124MB4M01                                | 2012 |
|                              |      | Haematology and Blood banking - 124MB4A01  | 2012 |
|                              |      | Bacteriology and Virology - 124MB5M01  | 2012 |
|                              |      | Industrial Microbiology - 124MB5M03  | 2012 |
|                              |      | Environmental Microbiology - 124MB5M05   | 2012 |
|                              |      | Computer applications - 124MB5M07  | 2012 |
|                              |      | Bioinformatics - 124MB5M08   | 2012 |
|                              |      | Food Microbiology - 124MB6M01  | 2012 |
|                              |      | Pharmaceutical and Cosmetic<br>Microbiology - 124MB6M03                          | 2012 |
|                              |      | Parasitology and Mycology -<br>124MB6M08   | 2012 |
|                              |      | Biostatistics - 124MB6M07  | 2012 |
| M.Sc. Applied Microbiology - | 2005 | Fundamentals of Microbiology - 085MB1M01   | 2008 |
| EP24                         |      | Immunology and Immunotechnology - 125MB1M01                                      | 2012 |
|                              |      | Microbial Biochemistry - 125MB1E02   | 2012 |
|                              |      | Microbial Physiology - 125MB1E01   | 2012 |
|                              |      | Bacteriology and Parasitology - 125MB2M01  | 2012 |
|                              |      | Computer Applications in Biology - 125MB2E02                                     | 2012 |
|                              |      | Research Methodology and Biostatistics - 125MB2E01                               | 2012 |
|                              |      | Food, Dairy and Pharmaceutical<br>Microbiology - 125MB3M01                       | 2012 |
|                              |      | Microbial Genetics and Molecular<br>Biology - 125MB3M03                          | 2012 |
| B.C.A EU23                   | 2001 | General course –Introduction to computers and information technology - 114UC1G01 | 2011 |
|                              |      | Digital Circuits - 114CS1M01   | 2011 |
|                              |      | Computing Environment - 084CS1M02  | 2008 |
|                              |      | Data Structures and Algorithms - 084CS3M01                                       | 2008 |
|                              |      | Microprocessors - 084CS3M02  | 2008 |
|                              |      | General Elective – Web Designing - 084UC5L03                                     | 2008 |
|                              |      | Data Communication and Networking -  | 2008 |
|                              |      | 084CS6M05  | 2006 |

| M.C.A. – EP23 | 1993 | Discrete Mathematics – 142CS1M01                         | 2014 |
|---------------|------|--|------|
|               |      | Problem Solving Using – C – 142CS1M02                    | 2014 |
|               |      | Software Engineering – 142CS1M03                         | 2014 |
|               |      | Computer Organization and Design – 142CS1M04             | 2014 |
|               |      | Programming Lab in C – 142CS1M05                         | 2014 |
|               |      | Introductory Lab – Linux FOSS and Web – 142CS1M06        | 2014 |
|               |      | Computer Networks – 142CS2M01                            | 2014 |
|               |      | Principles of Operating Systems – 142CS2M02              | 2014 |
|               |      | Object-Oriented Programming – 142CS2M03                  | 2014 |
|               |      | Data Structure and Algorithms – 142CS2M04                | 2014 |
|               |      | Data Structure and Algorithms Lab – 142CS2M05            | 2014 |
|               |      | Programming Lab in C++ - 142CS2M06                       | 2014 |
|               |      | Principles of Database Management<br>Systems – 092CS3M02 | 2009 |
|               |      | Object-Oriented System Design – 142CS3M01                | 2014 |
|               |      | Web Programming – 142CS3E01                              | 2014 |
|               |      | C# and .NET Technology – 142CS3E02                       | 2014 |
|               |      | Web Programming Laboratory – 142CS3M03                   | 2014 |
|               |      | Programming Lab in C# and .NET – 142CS3M06               | 2014 |
|               |      | Software Project Management and<br>Testing – 142CS4M01   | 2014 |
|               |      | Advanced Java Programming – 142CS4M02                    | 2014 |
|               |      | Cloud Computing – 142CS4E01                              | 2014 |
|               |      | System Software – 142CS4E02                              | 2014 |
|               |      | Advanced Java Programming Laboratory – 142CS4M03         | 2014 |
|               |      | RDBMS Laboratory – 142CS4M04                             | 2014 |
|               |      | Mobile Application Development – 142CS5M01               | 2014 |
|               |      | Data Mining and Big Data Analytics – 142CS5M02           | 2014 |
|               |      | Free and Open Source Software Technologies – 142CS5M03   | 2014 |
|               |      | Cryptography and Network Security – 142CS5M04            | 2014 |
|               |      | Mobile Application Development<br>Laboratory – 142CS5M05 | 2014 |
|               |      | Software Development Laboratory – 142CS5M06              | 2014 |
|               |      | Project Work – 082CS6M01                                 | 2008 |

| B.Sc. Visual                | 2002 | Art and Design Studies - 084VC1A01                    | 2008 |
|-----------------------------|------|---|------|
| Communication -<br>EU25     |      | Media Effects and Cultural Studies - 084VC2M01        | 2008 |
|                             |      | Advertising - 084VC2M02                               | 2008 |
|                             |      | Multimedia Design - 084VC3M01                         | 2008 |
|                             |      | FilmStudies - 084VC3M02                               | 2008 |
|                             |      | Visual Culture - 084VC3M03                            | 2008 |
|                             |      | New Gathering And Presentation - 084VC3A01            | 2008 |
|                             |      | Script Writing - 084VC3A02                            | 2008 |
|                             |      | Presentation Skills - 084UC3I11                       | 2008 |
|                             |      | Basic Photography - 084VC4M01                         | 2008 |
|                             |      | Web Design And Publishing - 084VC4M02                 | 2008 |
|                             |      | Understanding The Visual - 084VC4M03                  | 2008 |
|                             |      | Public Relations - 084VC4A01                          | 2008 |
|                             |      | Media Management - 084VC4A02                          | 2008 |
|                             |      | 3D Modeling And Animation - 084VC5M15                 | 2008 |
|                             |      | Television Production - 084VC5M02                     | 2008 |
|                             |      | Media Research - 084VC5M03                            | 2008 |
|                             |      | Corporate Communication - 084VC5M04                   | 2008 |
|                             |      | Understanding The Hardware And Networking - 084VC5M05 | 2008 |
|                             |      | Creative Painting - 084UC5L10                         | 2008 |
|                             |      | PROJECT - 084VC6M03                                   | 2008 |
| B.Sc. Physical              | 2003 | Health, Fitness and Sports-154UC1G01                  | 2015 |
| Education, Health           |      | First Aid and Nutrition -154UC3I02                    | 2015 |
| Education and Sports - EU26 |      | Yoga and Exercise for Healthy Living - 154UC5L09      | 2015 |

# 1.2 Academic Flexibility

# 1.2.1 New programmes/courses introduced during the Academic year

| Programme/Course                                 | Date of      |
|--|--------------|
|  | introduction |
| Aided Stream                                     |              |
| M.A. Tamil                                       |              |
| 152TM1M03 Tholkappiam - Porulathikaram– I        | June 2015    |
| 152TM2M03 TholkappaiamPorulathikaram– II         | June 2015    |
| 152TM3M03 TholkappaiamEluttatikaram– III         | June 2015    |
| 152TM4M03 TholkappaiamSollatikaram– IV           | June 2015    |
| M.A. Public Administration                       |              |
| 152PA1M02 Organizational Behaviour               | June 2015    |
| 152PA2M03 Public Financial Administration        | June 2015    |
| M.S.W. (CD&MP)                                   |              |
| 152SW3M01 Community Development Practice Sem - 3 | June 2015    |

| 152SW3M03 Rural & Urban Community Development Sem - 3                        | June 2015              |
|--|------------------------|
| 152SW3E07 Conflict Resolution & Peace Building Sem - 3                       | June 2015              |
| 152SW3E08 Social Work with Families & Children Sem - 3                       | June 2015              |
| 152SW4E03 Disaster Management and Social Work Sem - 4                        | June 2015              |
| Self-Financed Stream   |                        |
| B.A./B.Sc./B.Com./B.B.A./B.S.W./B.Voc.                                       |                        |
| 154UC2F05 English - II (Easy Ways to Good English)                           | June 2015              |
| 154UC2F02English - II (English Through Creativity)                           | June 2015              |
| 154UC2F04English - II (English Through Narratives)                           | June 2015              |
| 154UC3F05English - III (Easy Ways to Good English )                          | June 2015              |
| 154UC3F02 English - III (English Through Creativity)                         | June 2015              |
| 154UC3F04English - III (English Through Narratives)                          | June 2015              |
| 154UC4F05 English - IV (Easy Ways to Good English)                           | June 2015              |
| 154UC4F02 English - IV (English Through Creativity)                          | June 2015              |
| 154UC4F04English - IV (English Through Narratives)                           | June 2015              |
| B.A. English Language and Literature   |                        |
| 144EG3M01Drama – II  | June 2015              |
| 144EG3M02 Poetry – I   | June 2015              |
| 144EG3A03English Language Studies  | June 2015              |
| 144UC3I12Film and Literature   | June 2015              |
| 144EG4M01Poetry – II   | June 2015              |
| 144EG4M02Classical Literary Criticism  | June 2015              |
| 144EG4A03Philosophy and Literature   | June 2015              |
| 144EG5M01Classical Indian Literature and Culture                             | June 2015              |
| 144EG5M02World Literatures – I   | June 2015              |
| 144EG5M03Modern Literary Criticism   | June 2015              |
| 144EG5M04Women's Writing (Optional)  | June 2015              |
| 144EG5M05Green Studies (Optional)  | June 2015              |
| 144EG5M06Practicals Computing Skills for Research                            | June 2015              |
| 144UC5L11English Language Skills for Employability                           | June 2015              |
| 144EG6M01Contemporary Indian Writing in English and Translation              | June 2015              |
| 144EG6M02World Literatures - II  | June 2015              |
| 144EG6M05Aesthetics and Artistic Movements (Optional)                        | June 2015              |
| 144EG6M04Popular Culture Studies (Optional)                                  | June 2015              |
| 144EG6M03Creative Writing  | June 2015              |
| 144EG6M06Project Work  | June 2015              |
| B.S.W.   | June 2015              |
| 154UC1G02 Contemporary Indian Society Sem - 2                                | June 2015              |
| 154SW2M01 Human Growth and BehaviorSem - 2                                   | June 2015              |
| 154SW3A01 Social Responsibility and Good GoveranceSem - 3                    | June 2015              |
| 154SW4A01 Conflict Transformation and Peace Building Sem - 4                 | June 2015              |
| 154SW5M04 Social Work With Differently Abled Sem - 5                         | June 2015              |
| 154SW6M04 Social Work Research Sem – 6<br>154SW6M05 Field Work - III Sem - 6 | June 2015<br>June 2015 |
| 1545W6IMU5 FIEID WOFK - 111 Sem - 6  M.S.W. (HRM)                            | June 2015              |
| 155SW1M01 Social Work Profession Sem – 1                                     | June 2015              |
| 155SW1E06 Introduction to Sociology Sem - 1                                  | June 2015              |
| 1333 W 11200 THEORIGION TO SOCIOLOGY SCHI - 1                                | June 2013              |

| 155SW2M01 Social Welfare Administration Sem – 2                     | June 2015 |
|---|-----------|
| 155SW2E06 Business Management                                       | June 2015 |
| 155SW3E05 Strategic Management Sem – 3                              | June 2015 |
| 155SW4M01 Concepts and Trends in Human Resource Management          | June 2015 |
| B.Sc. Physical Education, Health Education and Sports               |           |
| 154PE1M01 Fundamentals and Principles of Phy. Edu. & Sports Sem – 1 | June 2015 |
| 154UC1G01 Health, Fitness and Sports Sem – 1                        | June 2015 |
| 154PE2M03 Rules, Regulations & Officiating in Sports - I Sem - 2    | June 2015 |
| 154PE2A02 Anatomy, Physiology & Health Education Sem - 2            | June 2015 |
| 154PE3M01 Exercise Physiology and Sports Injuries Sem - 3           | June 2015 |
| 154PE3A01 Fundamentals of Res. Method. Stats. and Com. App. Sem- 3  | June 2015 |
| 154PE4M01 Rules, Regulations & Officiating in Sports - II Sem - 4   | June 2015 |
| 154PE4A01 Kinesiology and Biomechanics Sem - 4                      | June 2015 |
| 154PE5M01 Rules, Regulations & Officiating in Sports - III Sem – 5  | June 2015 |
| 154PE5M03 Pedagogy of Sports Training Sem – 5                       | June 2015 |
| 154PE6M01 Rules, Regulations and Officiating in Sports - IV Sem - 6 | June 2015 |
| 154PE6M02 Sports Psychology and Sociology (Optional) Sem - 6        | June 2015 |
| 154PE6M03 Adapted Physical Education (Optional) Sem - 6             | June 2015 |

# 1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

| Name of Programmes adopting CBCS            | UG       | PG | Date of implement ation of CBCS / Elective Course System | UG | PG |
|---|----------|----|--|----|----|
| Aided Stream                                | <b>√</b> |    | 2004.05  |    |    |
| B.A. English Language and Literature        | <b>V</b> |    | 2004-05  |    |    |
| B.A. Tamil                                  | ✓        |    | 2004-05  |    |    |
| B.A. History                                | ✓        |    | 2004-05  |    |    |
| B.A. History (Vocational)                   | ✓        |    | 2004-05  |    |    |
| B.A. Political Science                      | ✓        |    | 2004-05  |    |    |
| B.A. Economics                              | ✓        |    | 2004-05  |    |    |
| B.A. Philosophy                             | ✓        |    | 2004-05  |    |    |
| B.Com.                                      | ✓        |    | 2004-05  |    |    |
| B.Com. (Vocational)                         | <b>✓</b> |    | 2004-05  |    |    |
| B.Sc. Mathematics                           | <b>✓</b> |    | 2004-05  |    |    |
| B.Sc. Statistics                            | <b>✓</b> |    | 2004-05  |    |    |
| B.Sc. Physics                               | ✓        |    | 2004-05  |    |    |
| B.Sc. Chemistry                             | <b>✓</b> |    | 2004-05  |    |    |
| B.Sc. Plant Biology and Plant Biotechnology | <b>√</b> |    | 2004-05  |    |    |
| B.Sc. Zoology                               | ✓        |    | 2004-05  |    |    |
| B.Sc. Zoology (Vocational)                  | ✓        |    | 2004-05  |    |    |
| M.A. History                                |          | ✓  | 2003-04  |    |    |

| M.A. Political Science                      |          | <b>√</b>    | 2003-04             |  |
|---|----------|-------------|---------------------|--|
| M.A. Public Administration                  |          | <b>✓</b>    | 2003-04             |  |
| M.A. Economics                              |          | <b>✓</b>    | 2003-04             |  |
| M.A. Philosophy                             |          | <b>✓</b>    | 2003-04             |  |
| M.A. Tamil                                  |          | <b>✓</b>    | 2003-04             |  |
| M.A. English                                |          | <b>√</b>    | 2003-04             |  |
| M.Com.                                      |          | <b>V</b>    |                     |  |
|   |          |             | 2003-04             |  |
| M.S.W. (Community Development               |          | <b>✓</b>    | 2003-04             |  |
| / Medical and Psychiatry) M.Sc. Mathematics |          | <b>√</b>    | 2002.04             |  |
|   |          | <b>V</b>    | 2003-04             |  |
| M.Sc. Statistics                            |          | <b>∨</b>    | 2003-04             |  |
| M.Sc. Physics                               |          |             | 2003-04             |  |
| M.Sc. Chemistry                             |          | ✓           | 2003-04             |  |
| M.Sc. Plant Biology and Plant               |          | <b>✓</b>    | 2003-04             |  |
| Biotechnology                               |          |             | 200201              |  |
| M.Sc. Zoology                               |          | 5 5         | 2003-04             |  |
| M.Phil. English                             |          | Res. Degree | 2012-13             |  |
| M.Phil. Tamil                               |          | Res. Degree | 2012-13             |  |
| M.Phil. History                             |          | Res. Degree | 2012-13             |  |
| M.Phil. Political Science                   |          | Res. Degree | 2012-13             |  |
| M.Phil. Public Administration               |          | Res. Degree | 2012-13             |  |
| M.Phil. Economics                           |          | Res. Degree | 2012-13             |  |
| M.Phil. Philosophy                          |          | Res. Degree | 2012-13             |  |
| M.Phil. Commerce                            |          | Res. Degree | 2012-13             |  |
| M.Phil. Mathematics                         |          | Res. Degree | 2012-13             |  |
| M.Phil. Statistics                          |          | Res. Degree | 2012-13             |  |
| M.Phil. Physics                             |          | Res. Degree | 2012-13             |  |
| M.Phil. Chemistry                           |          | Res. Degree | 2012-13             |  |
| M.Phil. Botany                              |          | Res. Degree | 2012-13             |  |
| M.Phil. Zoology                             |          | Res. Degree | 2012-13             |  |
| Self-Financed Stream                        |          |             |                     |  |
| B.A. English Language and                   | ✓        |             | 2014-15             |  |
| Literature                                  |          |             |                     |  |
| B.A. Journalism                             | ✓        |             | 2003-04             |  |
| B.S.W.                                      | ✓        |             | 2003-04             |  |
| B.Com.                                      | ✓        |             | 2003-04             |  |
| B.Com. (Accounting and Finance)             | ✓        |             | 2003-04             |  |
| B.Voc. Retail Management and                | ✓        |             | 2014-15             |  |
| Information Technology                      |          |             |                     |  |
| B.B.A.                                      | ✓        |             | 2003-04             |  |
| B.Sc. Geography, Tourism and                | ✓        |             | 2005-06             |  |
| Travel Management                           |          |             |                     |  |
| B.Voc. Hospitality and Tourism              | ✓        |             | 2014-15             |  |
| B.Sc. Mathematics                           | ✓        |             | 2003-04             |  |
| B.Sc. Physics                               | ✓        |             | 2003-04             |  |
| B.Sc. Microbiology                          | <b>√</b> |             | 2003-04             |  |
| B.C.A.                                      | ✓        |             | 2003-04             |  |
| B.Sc. Visual Communication                  | ✓        |             | 2003-04             |  |
| B.Sc. Physical Education, Health            | · ✓      |             | 2003-04             |  |
| 13.50. 1 mysicai Education, Health          |          |             | 400J-0 <del>1</del> |  |

| Education and Sports         |             |         |  |
|------------------------------|-------------|---------|--|
| M.S.W. Human Resource        | ✓           | 2003-04 |  |
| Management                   |             |         |  |
| M.Com. Computer Operated     | ✓           | 2003-04 |  |
| Business Application         |             |         |  |
| M.A. Communication           | ✓           | 2003-04 |  |
| M.Sc. Chemistry              | ✓           | 2003-04 |  |
| M.Sc. Applied Microbiology   | ✓           | 2005-06 |  |
| M.C.A.                       | ✓           | 2003-04 |  |
| M.Phil. Social Work          | Res. Degree | 2012-13 |  |
| M.Phil. Commerce             | Res. Degree | 2012-13 |  |
| Already adopted (mention the |             |         |  |
| year)                        |             |         |  |

### 1.3 Curriculum Enrichment

1.3.1 Value-added courses imparting transferable and life skills offered during the year

| Value added courses                                       | Date of introduction | Number of students enrolled |
|---|----------------------|-----------------------------|
| School of Continuing Education                            |                      |                             |
| Post Graduate Diploma Courses                             |                      |                             |
| Human Resource Administration (PGHRM)                     | 2009                 | 9                           |
| Computer Applications (PGDCA)                             | 1992                 | 1                           |
| Diploma Courses   |                      |                             |
| Human Resource Management (DHRM)                          | 2004                 | 95                          |
| Medical Laboratory Technology (DMLT)                      | 1989                 | 16                          |
| Computer Applications (DCA)                               | 1994                 | 42                          |
| Journalism and Mass Communication (DJMC)                  | 2006                 | 6                           |
| Certificate Courses                                       |                      |                             |
| Finance and Accounts                                      | 2015                 | 5                           |
| Graphic Designing (CGD)                                   | 2012                 | 8                           |
| Effective Communication in English (CECE)                 | 2015                 | 6                           |
| French for Beginners; Certificate Course in French        | 2013                 | 6                           |
| Spoken Hindi (CSH)  | 2015                 | 5                           |
| MS Office   | 2012                 | 14                          |
| Financial Accounting and Tally                            | 2005                 | 14                          |
| Advanced Excel (CAE)                                      | 2015                 | 18                          |
| C, C++, JAVA (CC++J)                                      | 2005                 | 2                           |
| Event Management  | 2015                 | 8                           |
| Videography and Photography (CVP)                         | 2012                 | 1                           |
| Online Journalism   | 2015                 | 9                           |
| Centre for Women's Studies                                |                      |                             |
| Certificate Course on Tailoring, Block Printing and Batik | 2015                 | 25                          |
| Institute for Administrative Services Coaching            |                      |                             |
| NET   | 2012                 | 26                          |
| Entry into Services                                       | 2012                 | 141                         |
| Institute for Advanced Christian Studies                  |                      |                             |
| Diploma in Christian Studies                              | 2008                 | 32                          |

| PG Diploma in Christian Studies                            | 2014 | 3  |
|--|------|----|
| Korean Language Programme                                  |      |    |
| Beginner 1   | 2012 | 21 |
| Beginner 2   | 2014 | 6  |
| Basic Level for Department of Geography Tourism and Travel | 2013 | 18 |
| Management   |      |    |

# 1.3.2 Field Projects / Internships under taken during the year

| Project/Programme Title                               | No. of Students enrolled<br>for Field<br>Projects/Internships |
|---|---|
| Aided Stream  |   |
| M.A. English  | 38  |
| M.A. Tamil  | 19  |
| M.A. History  | 9   |
| M.A. Political Science                                | 18  |
| M.A. Public Administration                            | 36  |
| M.A. Economics  | 21  |
| M.A. Philosophy                                       | 10  |
| M.Com.  | 39  |
| M.S.W. (Community Development / Medical & Psychiatry) | 25  |
| M.Sc. Mathematics                                     | 40  |
| M.Sc. Statistics                                      | 13  |
| M.Sc. Physics   | 23  |
| M.Sc. Chemistry                                       | 23  |
| M.Sc. Plant Biology & Plant Biotechnology             | 24  |
| M.Sc. Zoology   | 25  |
| B.A. History (Vocational)                             | 24  |
| B.Com. Regular  | 68  |
| B.Com. Vocational                                     | 29  |
| Self-Financed Stream                                  |   |
| M.S.W. Human Resource Management                      | 40  |
| M.A. Communication                                    | 35  |
| M.Sc. Applied Microbiology                            | 24  |
| M.Sc. Chemistry                                       | 14  |
| M.C.A.  | 30  |
| M.Com. (COBA)   | 40  |
| B.A. Journalism                                       | 63  |
| B.S.W.  | 69  |
| B.B.A.  | 117   |
| B.Sc. Visual Communication                            | 47  |
| B.Com.  | 121   |
| B.Com. (A&F)  | 55  |

### 1.4 Feedback System

### 1.4.1 Whether structured feedback received from all the stakeholders.

| 1. Students        | 2. Teachers        | 3. Employers       | 4. Alumni          | 5. Parents         |
|--------------------|--------------------|--------------------|--------------------|--------------------|
| Yes/ <del>No</del> | <del>Yes</del> /No | <del>Yes</del> /No | Yes/ <del>No</del> | <del>Yes</del> /No |

# 1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

The IQAC organizes and collects feedback from the graduates every year when they come back to the college during for their graduation. This strategic collection of feedback after a year of the students completing the course is unique in that feedback provided by the students will be unbiased. Students are asked to rate on a four point scale the department and the extent of course coverage in their degree programmes. The feedback also includes questions on values imbibed (in terms of knowledge, concepts, analytical abilities and broad perspectives, clarity and relevance of textual material, library sources) and extent of effort required by students. Any serious issue expressed in the feedback is brought to the knowledge of college authorities and in turn addressed to the Heads of the Departments.

Secondly, the IQAC circulates questionnaires to students of all academic departments every year to assess the teaching and learning process. These questionnaires are based on student satisfaction survey on teaching-learning process as recommended in NAAC criterion. The questions include syllabus coverage by teachers, teaching ability and communication skill. There are questions pertaining to assessment procedure and teachers' mentoring role to identify the strengths and weaknesses of students. The questions include how best the teaching methods are student-centric and innovative Students are also asked to give their feedback on how best soft skill, life skill and employability skills are nurtured in the institution. Overall teaching quality and effectiveness in usage of ICT in classrooms are expected to be indicated by students. Students provide a descriptive feedback on observations made by them to improve overall teaching-learning experience in the institution. The feedback is done through Google Forms sent online.

Another method of evaluating performance is the examination results (pass percentage) of students to assess the courses handled by faculty members. The higher pass percentage reveals a higher quality of teaching-learning process in the institution.

### CRITERION II - TEACHING-LEARNING AND EVALUATION

#### 2.1 Student Enrolment and Profile

#### 2.1.1 Demand Ratio during the year

| Programme name           | Programme<br>Code | Number of<br>seats<br>available/sancti<br>oned | Number of<br>eligible<br>applications<br>received | Number of<br>Students<br>admitted |
|--------------------------|-------------------|--|---|-----------------------------------|
| B A. History             | DU01              | 45   | 328   | 45                                |
| B A History (Vocational) | DU02              | 30   | 75  | 30                                |
| B A. Political Science   | DU03              | 70   | 456   | 70                                |
| B A. Economics           | DU04              | 70   | 651   | 69                                |
| B A Philosophy           | DU05              | 35   | 138   | 35                                |
| B A Tamil                | DU06              | 70   | 145   | 62                                |
| B A English              | DU07              | 70   | 1362  | 70                                |
| B.Com.                   | DU08              | 70   | 4177  | 71                                |
| B.Com (Vocational)       | DU09              | 30   | 312   | 30                                |
| B.Sc Mathematics         | DU10              | 70   | 1706  | 71                                |
| B.Sc Statistics          | DU11              | 50   | 360   | 50                                |
| B.Sc Physics             | DU12              | 50   | 1375  | 50                                |

| B.Sc Chemistry                  | DU13 | 50  | 846  | 50  |
|---------------------------------|------|-----|------|-----|
| B.Sc. Plant Biology and Plant   | DU14 | 50  | 417  | 50  |
| Biotechnology                   |      |     |      |     |
| B.Sc. Zoology                   | DU15 | 50  | 345  | 49  |
| B.Sc. Zoology (Vocational)      | DU16 | 30  | 312  | 28  |
| M.A History                     | DP01 | 40  | 51   | 35  |
| M.A Political Science           | DP03 | 20  | 56   | 19  |
| M.A Public Administration       | DP17 | 40  | 81   | 38  |
| M.A Economics                   | DP04 | 23  | 97   | 18  |
| M.A Philosophy                  | DP05 | 13  | 23   | 13  |
| M. A Tamil                      | DP06 | 20  | 20   | 13  |
| M. A English                    | DP07 | 40  | 454  | 43  |
| M.Sc. Mathematics               | DP10 | 40  | 220  | 39  |
| M.Sc. Statistics                | DP11 | 19  | 96   | 19  |
| M.Sc. Physics                   | DP12 | 26  | 208  | 26  |
| M.Sc. Chemistry                 | DP13 | 26  | 143  | 25  |
| M.Sc. Plant Biology and Plant   | Dp14 | 26  | 70   | 26  |
| Biotechnology                   |      |     |      |     |
| M.Sc. Zoology                   | DP15 | 26  | 90   | 26  |
| M.Com                           | DP08 | 40  | 250  | 40  |
| M.S.W (Community                |      |     |      |     |
| Development / Medical &         | DP18 | 25  | 145  | 24  |
| Psychiatry)                     |      |     |      |     |
| M.Phil. in History              | 3004 | 12  | 19   | 5   |
| M.Phil in Political Science     | 3006 | 12  | 16   | 3   |
| M.Phil Public Administration    | 3010 | 12  | 22   | 5   |
| M.Phil in Economics             | 3003 | 12  | 8    | 1   |
| M.Phil in Philosophy            | 3005 | 12  | 6    | 2   |
| M.Phil in Tamil                 | 3009 | 12  | 12   | 4   |
| M.Phil in English               | 3008 | 12  | 119  | 12  |
| M.Phil in Mathematics           | 3016 | 12  | 35   | 12  |
| M.Phil in Statistics            | 3013 | 12  | 9    | 1   |
| M. Phil in Physics              | 3012 | 12  | 14   | 4   |
| M.Phil in Chemistry             | 3011 | 12  | 16   | 7   |
| M. Phil in Plant Bio. & P.B.T.  | 3015 | 12  | 10   | 2   |
| M.Phil in Zoology               | 3014 | 12  | 12   | 5   |
| M.Phil in Commerce              | 3007 | 12  | 25   | 10  |
| B.A English                     | EU07 | 50  | 380  | 50  |
| B.Com.                          | EU08 | 125 | 1244 | 126 |
| B.Com Accounting and            | EU09 | 55  | 885  | 56  |
| Finance                         |      |     |      |     |
| BBA. Business Administration    | EU22 | 125 | 818  | 123 |
| B.C.A Computer Application      | EU23 | 100 | 2006 | 100 |
| B.Sc Mathematics                | EU10 | 70  | 321  | 70  |
| B.Sc Physics                    | EU12 | 50  | 313  | 50  |
| B. Voc Retail Management and IT | EU13 | 50  | 110  | 47  |
| B.Voc Hospitality and Tourism   | EU14 | 50  | 96   | 49  |
| B.Sc. Microbiology              | EU24 | 50  | 269  | 48  |
| B.Sc. Visual Communication      | EU25 | 50  | 735  | 50  |

| B.Sc. Physical Education                         | EU26 | 50    | 110  | 50 |
|--|------|-------|------|----|
| B. A Journalism                                  | EU27 | 70    | 331  | 70 |
| B.S.W Social Work                                | EU28 | 70    | 259  | 69 |
| B.Sc Geography, Tourism and Travel Management    | EU29 | 50    | 122  | 50 |
| M.A Communication                                | EP21 | 40    | 86   | 31 |
| M.S.W Human Resource<br>Management               | EP18 | 40    | 159  | 40 |
| M.Sc. Chemistry                                  | EP13 | 26    | 35   | 19 |
| M.Sc Applied Microbiology                        | EP24 | 26    | 43   | 19 |
| M.Com. Computer Oriented<br>Business Application | EP08 | 40    | 92   | 40 |
| M.C. A   | EP23 | 30    | 66   | 26 |
| M.Phil in Social Work                            | 3001 | 8     | 14   | 4  |
| M. Phil in Commerce                              | 3002 | 12    | 11   | 5  |
| Total  | 2669 | 23837 | 2499 |    |

### 2.2 Catering to Student Diversity

### 2.2.1 Student-Full time teacher ratio (Current Year Data)

| Year        | Number of   | Number of   | Number of full   | Number of full   | Number of     |
|-------------|-------------|-------------|------------------|------------------|---------------|
|             | students    | students    | time teachers    | time teachers    | teachers      |
|             | enrolled in | enrolled in | available in the | available in the | teaching both |
|             | the         | the         | institution      | institution      | UG and PG     |
|             | institution | institution | teaching only    | teaching only PG | courses       |
|             | (UG)        | (PG)        | UG courses       | courses          |               |
| 2015 - 2016 | 1838        | 579         | 81               | 25               | 205           |
|             |             |             |                  |                  |               |

### 2.3 Teaching – Learning Process

2.3.1 Percentage of teachersusing ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number Number of Number of Number of of teachers using ICT tools and **ICT** E-resources and smart teachers ICT (LMS, eresources available enabled techniques used classrooms on roll Resources) classrooms Old type Projectors 311 311 106 16 E. Journals Portable Projectors E-Lectures Interactive Recording **Projectors** instruments Google Smartboards Classrom SPSS Desktops Tally Laptops LCD Amos LED Visual Studio Recording Microsoft Office instruments Google Classrom Adobe SPSS Tally

|  | Amos             |  |  |
|--|------------------|--|--|
|  | Visual Studio    |  |  |
|  | Microsoft Office |  |  |
|  | Adobe            |  |  |

### 2.3.2 Students monitoring system available in the institution? Give details (maximum 500 words)

The college endorses the functioning of mentoring system in every academic department. Students in the first year of undergraduate and post graduate courses are allocated to the faculty of respective departments as in order to facilitate guidance and counselling which seeks to enhance their personal growth. As of SFS, the mentor-mentee ratio of the institution is 21:1. The initiative helps build a student-centric environment which looks into not only the academic accomplishments of the students, but also their personal life. Every faculty member is expected to assess the progress of their students through periodic meetings. It also serves as a platform to gather information on the grievances of students both at the personal and academic levels. Moreover, it reemphasizes the importance of student-teacher relationship with a cosmopolitan character by transcending the barriers of age, sex, religion, culture, nationality and so forth. The system also enables a better coordination between the faculty and the parents/guardians of the students in their overall development. When complaints received by the Principal or the Dean of Students Affairs, suitable measures are taken with the ward, parent, etc., to assess the ward's performance and suggest measures for improvement.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor: Mentee Ratio |
|--|-----------------------------|----------------------|
| 6434   | 311                         | 21:1                 |

#### 2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D. |
|-----------------------------|-------------------------|------------------|--|---------------------------|
| 313                         | 311                     | 2                | 39                                       | 117                       |

### 2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

| Year of award | Name of full time<br>teachers receiving<br>awards from state level,<br>national level,<br>international level | Designation            | Name of the award,<br>fellowship, received from<br>Government or recognized<br>bodies  |
|---------------|---|------------------------|--|
| 2015          | Dr. R.W. Alexander<br>Jesudasan   | Principal              | "2015 International Education<br>Appreciation Award" from<br>Pennsylvania Centre for<br>International Exchange and<br>Partnership            |
| 2015          | Dr. B. Adolf Stephen  | Associate<br>Professor | "Ramanujan Award 2015" by<br>the Srinivasa Ramanujan<br>Academy of Maths Talent for<br>his contributions to the field of<br>Complex Analysis |
| 2015          | Dr. Moses Inbaraj   | Associate<br>Professor | Elected as an Executive<br>Member for the Council of   |

|  | Indian Society for Comparative |
|--|--------------------------------|
|  | Endocrinology                  |

#### 2.5 **Evaluation Process and Reforms**

# Number of days from the date of semester-end/ year- end examination till the declaration of results during the year 2.5.1

| Programme Name  | Programme<br>Code | Semester<br>/ year       | Last date of<br>the last<br>semester-end/<br>year- end<br>examination | Date of<br>declaration of<br>results of<br>semester-end/<br>year- end<br>examination |
|---|-------------------|--------------------------|---|--|
| November 2015   |                   | •                        | 1   |  |
| B A. History  | DU01              | Nov-15                   | 18-11-15  | 30-01-16   |
| B A History (Vocational)  | DU02              | Nov-15                   | 18-11-15  | 30-01-16   |
| B A. Political Science  | DU03              | Nov-15                   | 18-11-15  | 30-01-16   |
| B A. Economics  | DU04              | Nov-15                   | 18-11-15  | 30-01-16   |
| B A Philosophy  | DU05              | Nov-15                   | 18-11-15  | 30-01-16   |
| B A Tamil   | DU06              | Nov-15                   | 18-11-15  | 30-01-16   |
| B A English   | DU07              | Nov-15                   | 18-11-15  | 30-01-16   |
| B.Com.  | DU08              | Nov-15                   | 18-11-15  | 30-01-16   |
| B.Com (Vocational)  | DU09              | Nov-15                   | 18-11-15  | 30-01-16   |
| B.Sc Mathematics  | DU10              | Nov-15                   | 18-11-15  | 30-01-16   |
| B.Sc Statistics   | DU11              | Nov-15                   | 18-11-15  | 30-01-16   |
| B.Sc Physics  | DU12              | Nov-15                   | 18-11-15  | 30-01-16   |
| B.Sc Chemistry  | DU13              | Nov-15                   | 18-11-15  | 30-01-16   |
| B.Sc. Plant Biology and<br>Plant Biotechnology<br>B.Sc. Zoology | DU14<br>DU15      | Nov-15<br>Nov-15         | 18-11-15<br>18-11-15  | 30-01-16<br>30-01-16   |
| B.Sc. Zoology (Vocational)                                      | DU16              | Nov-15                   | 18-11-15  | 30-01-16   |
|   |                   | pril 2016                | , , , , , , , , , , , , , , , , , , ,                                 |  |
| B A. History  | DU01              | Apr-16                   | 13-05-16  | 09-06-16   |
| B A History (Vocational)  | DU02              | Apr-16                   | 13-05-16  | 09-06-16   |
| B A. Political Science  | DU03              | Apr-16                   | 13-05-16  | 09-06-16   |
| B A. Economics  | DU04              | Apr-16                   | 13-05-16  | 09-06-16   |
| B A Philosophy  | DU05              | Apr-16                   | 13-05-16  | 09-06-16   |
| B A Tamil   | DU06              | Apr-16                   | 13-05-16  | 09-06-16   |
| B A English   | DU07              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Com.  | DU08              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Com (Vocational)  | DU09              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Sc Mathematics  | DU10              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Sc Statistics   | DU11              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Sc Physics  | DU12              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Sc Chemistry  | DU13              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Sc. Plant Biology and<br>Plant Biotechnology                  | DU14              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Sc. Zoology   | DU15              | Apr-16                   | 13-05-16  | 09-06-16   |
| B.Sc. Zoology (Vocational)                                      | DU16              | Apr-16                   | 13-05-16  | 09-06-16   |
|   | Postgra           | aduate-AID<br>ovember 15 |   | •  |

| 3.5.4.77                  | DD04          | 37 45            | 40.44.45 | 20.04.46 |
|---------------------------|---------------|------------------|----------|----------|
| M.A History               | DP01          | Nov-15           | 18-11-15 | 30-01-16 |
| M.A Political Science     | DP03          | Nov-15           | 18-11-15 | 30-01-16 |
| M.A Public Administration | DP17          | Nov-15           | 18-11-15 | 30-01-16 |
| M.A Economics             | DP04          | Nov-15           | 18-11-15 | 30-01-16 |
| M.A Philosophy            | DP05          | Nov-15           | 18-11-15 | 30-01-16 |
| M. A Tamil                | DP06          | Nov-15           | 18-11-15 | 30-01-16 |
| M. A English              | DP07          | Nov-15           | 18-11-15 | 30-01-16 |
| M.Sc. Mathematics         | DP10          | Nov-15           | 18-11-15 | 30-01-16 |
| M.Sc. Statistics          | DP11          | Nov-15           | 18-11-15 | 30-01-16 |
| M.Sc. Physics             | DP12          | Nov-15           | 18-11-15 | 30-01-16 |
| M.Sc. Chemistry           | DP13          | Nov-15           | 18-11-15 | 30-01-16 |
| M.Sc. Plant Biology and   | DP14          |                  |          |          |
| Plant Biotechnology       | DF14          | Nov-15           | 18-11-15 | 30-01-16 |
| M.Sc. Zoology             | DP15          | Nov-15           | 18-11-15 | 30-01-16 |
| M.Com                     | DP08          | Nov-15           | 18-11-15 | 30-01-16 |
| M.S.W (Community          |               |                  |          |          |
| Development / Medical &   | DP18          |                  |          |          |
| Psychiatry)               |               | Nov-15           | 18-11-15 | 30-01-16 |
| 37                        |               | April 2016       |          |          |
| M.A History               | DP01          | Apr-16           | 13-05-16 | 09-06-16 |
| M.A Political Science     | DP03          | Apr-16           | 13-05-16 | 09-06-16 |
| M.A Public Administration | DP17          | Apr-16           | 13-05-16 | 09-06-16 |
| M.A Economics             | DP04          | Apr-16           | 13-05-16 | 09-06-16 |
| M.A Philosophy            | DP05          | Apr-16           | 13-05-16 | 09-06-16 |
| M. A Tamil                | DP06          | Apr-16           | 13-05-16 | 09-06-16 |
| M. A English              | DP07          | Apr-16           | 13-05-16 | 09-06-16 |
| M.Sc. Mathematics         | DP10          | Apr-16           | 13-05-16 | 09-06-16 |
| M.Sc. Statistics          | DP11          | Apr-16           | 13-05-16 | 09-06-16 |
| M.Sc. Physics             | DP12          | Apr-16           | 13-05-16 | 09-06-16 |
| M.Sc. Chemistry           | DP13          | Apr-16           | 13-05-16 | 09-06-16 |
| M.Sc. Plant Biology and   | D1 13         | 71p1-10          | 13-03-10 | 07-00-10 |
| Plant Biotechnology       | Dp14          | Apr-16           | 13-05-16 | 09-06-16 |
| M.Sc. Zoology             | DP15          | Apr-16           | 13-05-16 | 09-06-16 |
| M.Com                     | DP 13<br>DP08 | Apr-16           | 13-05-16 | 09-06-16 |
| M.S.W (Community          | Druo          | Арі-10           | 13-03-10 | 09-00-10 |
|                           | DP18          | A = 1.6          | 13-05-16 | 09-06-16 |
| Development / Medical &   | DP16          | Apr-16           | 13-03-10 | 09-00-10 |
| Psychiatry)               | M 1           | <br>  Phil-AIDED |          |          |
|                           |               | February         |          |          |
| Llistowy                  | 3004          |                  | 05-02-16 | 21.06.16 |
| History Political Science |               | Feb-16           |          | 21-06-16 |
|                           | 3006          | Feb-16           | 05-02-16 | 21-06-16 |
| Public Administration     | 3010          | Feb-16           | 05-02-16 | 21-06-16 |
| Economics                 | 3003          | Feb-16           | 05-02-16 | 21-06-16 |
| Philosophy                | 3005          | Feb-16           | 05-02-16 | 21-06-16 |
| Tamil                     | 3009          | Feb-16           | 05-02-16 | 21-06-16 |
| English                   | 3008          | Feb-16           | 05-02-16 | 21-06-16 |
| Mathematics               | 3016          | Feb-16           | 05-02-16 | 21-06-16 |
| Statistics                | 3013          | Feb-16           | 05-02-16 | 21-06-16 |
| Physics                   | 3012          | Feb-16           | 05-02-16 | 21-06-16 |
| Chemistry                 | 3011          | Feb-16           | 05-02-16 | 21-06-16 |

| Plant Bio. & P.B.T.                           | 3015  | Feb-16        | 05-02-16 | 21-06-16 |
|---|-------|---------------|----------|----------|
| Zoology                                       | 3014  | Feb-16        | 05-02-16 | 21-06-16 |
| Commerce                                      | 3007  | Feb-16        | 05-02-16 | 21-06-16 |
|   | Unde  | ergraduate-SF | FS       |          |
|   | No    | vember 2015   |          |          |
| B.A English                                   | EU07  | Nov-15        | 18-11-15 | 30-01-16 |
| B.Com.  | EU08  | Nov-15        | 18-11-15 | 30-01-16 |
| B.Com Accounting and                          | EU09  |               |          |          |
| Finance                                       | E009  | Nov-15        | 18-11-15 | 30-01-16 |
| BBA. Business                                 | EU22  |               |          |          |
| Administration                                | 1.022 | Nov-15        | 18-11-15 | 30-01-16 |
| B.C.A Computer                                | EU23  |               |          |          |
| Application                                   |       | Nov-15        | 18-11-15 | 30-01-16 |
| B.Sc Mathematics                              | EU10  | Nov-15        | 18-11-15 | 30-01-16 |
| B.Sc Physics                                  | EU12  | Nov-15        | 18-11-15 | 30-01-16 |
| B. Voc Retail Management                      | EU13  |               |          |          |
| and IT  | 1013  | Nov-15        | 18-11-15 | 30-01-16 |
| B.Voc Hospitality and                         | EU14  |               |          |          |
| Tourism                                       |       | Nov-15        | 18-11-15 | 30-01-16 |
| B.Sc. Microbiology                            | EU24  | Nov-15        | 18-11-15 | 30-01-16 |
| B.Sc. Visual Communication                    | EU25  | Nov-15        | 18-11-15 | 30-01-16 |
| B.Sc. Physical Education                      | EU26  | Nov-15        | 18-11-15 | 30-01-16 |
| B. A Journalism                               | EU27  | Nov-15        | 18-11-15 | 30-01-16 |
| B.S.W Social Work                             | EU28  | Nov-15        | 18-11-15 | 30-01-16 |
| B.Sc Geography, Tourism                       | EU29  |               |          |          |
| and Travel Management                         |       | Nov-15        | 18-11-15 | 30-01-16 |
| _   |       | April 2016    |          |          |
| B.A English                                   | EU07  | Apr-16        | 13-05-16 | 09-06-16 |
| B.Com.  | EU08  | Apr-16        | 13-05-16 | 09-06-16 |
| B.Com Accounting and                          | EU09  | Apr-16        | 13-05-16 | 09-06-16 |
| Finance                                       | E007  | 71p1-10       | 15-05-10 | 07-00-10 |
| BBA. Business                                 | EU22  | Apr-16        | 13-05-16 | 09-06-16 |
| Administration                                | 1.022 | 71p1-10       | 13-03-10 | 07-00-10 |
| B.C.A Computer                                | EU23  | Apr-16        | 13-05-16 | 09-06-16 |
| Application                                   |       | 71p1 10       |          | 07 00 10 |
| B.Sc Mathematics                              | EU10  | Apr-16        | 13-05-16 | 09-06-16 |
| B.Sc Physics                                  | EU12  | Apr-16        | 13-05-16 | 09-06-16 |
| B. Voc Retail Management                      | EU13  | Apr-16        | 13-05-16 | 09-06-16 |
| and IT  | 1013  | 71p1 10       | 15 05 10 | 07 00 10 |
| B.Voc Hospitality and                         | EU14  | Apr-16        | 13-05-16 | 09-06-16 |
| Tourism                                       |       | _             |          |          |
| B.Sc. Microbiology                            | EU24  | Apr-16        | 13-05-16 | 09-06-16 |
| B.Sc. Visual Communication                    | EU25  | Apr-16        | 13-05-16 | 09-06-16 |
| B.Sc. Physical Education                      | EU26  | Apr-16        | 13-05-16 | 09-06-16 |
| B. A Journalism                               | EU27  | Apr-16        | 13-05-16 | 09-06-16 |
| B.S.W Social Work                             | EU28  | Apr-16        | 13-05-16 | 09-06-16 |
| B.Sc Geography, Tourism and Travel Management | EU29  | Apr-16        | 13-05-16 | 09-06-16 |
|   | Post  | graduate-SFS  | s        |          |
|   | No    | vember 2015   |          |          |

| M.A Communication                                | EP21 | Nov-15     | 18-11-15 | 30-01-16 |  |  |
|--|------|------------|----------|----------|--|--|
| M.S.W Human Resource                             | EP18 |            |          |          |  |  |
| Management                                       | EP10 | Nov-15     | 18-11-15 | 30-01-16 |  |  |
| M.Sc. Chemistry                                  | EP13 | Nov-15     | 18-11-15 | 30-01-16 |  |  |
| M.Sc Applied Microbiology                        | EP24 | Nov-15     | 18-11-15 | 30-01-16 |  |  |
| M.Sc. Marine Studies                             | EP13 | Nov-15     | 18-11-15 | 30-01-16 |  |  |
| M.Com. Computer Oriented<br>Business Application | EP08 | Nov-15     | 18-11-15 | 30-01-16 |  |  |
| M.C. A   | EP23 | Nov-15     | 18-11-15 | 30-01-16 |  |  |
|  |      | April 2016 |          |          |  |  |
| M.A Communication                                | EP21 | Apr-16     | 13-05-16 | 09-06-16 |  |  |
| M.S.W Human Resource<br>Management               | EP18 | Apr-16     | 13-05-16 | 09-06-16 |  |  |
| M.Sc. Chemistry                                  | EP13 | Apr-16     | 13-05-16 | 09-06-16 |  |  |
| M.Sc Applied Microbiology                        | EP24 | Apr-16     | 13-05-16 | 09-06-16 |  |  |
| M.Sc. Marine Studies                             | EP13 | Apr-16     | 13-05-16 | 09-06-16 |  |  |
| M.Com. Computer Oriented<br>Business Application | EP08 | Apr-16     | 13-05-16 | 09-06-16 |  |  |
| M.C. A   | EP23 | Apr-16     | 13-05-16 | 09-06-16 |  |  |
| M.Phil. –SFS                                     |      |            |          |          |  |  |
| February   |      |            |          |          |  |  |
| Social Work                                      | 3001 | Feb-16     | 05-02-16 | 21-06-16 |  |  |
| Commerce   | 3002 | Feb-16     | 05-02-16 | 21-06-16 |  |  |

# 2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

<sup>\*</sup>Do not include re-evaluation/ re-totaling

| Number of complaints or     | Total number of students    | Percentage |
|-----------------------------|-----------------------------|------------|
| grievances about evaluation | appeared in the examination |            |
| 0                           | 12769                       | 0          |

### 2.6 Student Performance and Learning Outcomes

# 2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://mcc.edu.in/index.php/courses-offered/program-outcomes

2.6.2 Pass percentage of students

| Programme            | Programme name | Number of       | Number of       | Pass     |  |
|----------------------|----------------|-----------------|-----------------|----------|--|
| Code                 | S              | students        | students        | Percenta |  |
|                      |                | appeared in the | passed in final | ge       |  |
|                      |                | final year      | Semester        |          |  |
|                      |                | examination     | /year           |          |  |
|                      |                |                 | examination     |          |  |
| Undergraduate Course |                |                 |                 |          |  |
| DU01                 | B A. History   | 29              | 13              | 44.83%   |  |

| DU02  | B A History (Vocational)                       | 17         | 4  | 23.53%           |
|-------|--|------------|----|------------------|
| DU03  | B A. Political Science                         | 56         | 34 | 60.71%           |
| DU04  | B A. Economics                                 | 56         | 33 | 58.93%           |
| DU05  | B A Philosophy                                 | 24         | 14 | 58.33%           |
| DU06  | B A Tamil                                      | 35         | 22 | 62.86%           |
| DU07  | B A English                                    | 68         | 44 | 64.71%           |
| DU08  | B.Com.   | 67         | 58 |                  |
| DU09  |  | 29         | 23 | 86.57%           |
| DU10  | B.Com (Vocational) B.Sc Mathematics            | 64         | 39 | 79.31%<br>60.94% |
| DU11  | B.Sc Statistics                                | 39         | 30 | 76.92%           |
| DU12  |  | 45         | 30 |                  |
|       | B.Sc Physics                                   | 45         | 34 | 66.67%           |
| DU13  | B.Sc Chemistry                                 | 45         | 34 | 75.56%           |
| DU14  | B.Sc. Plant Biology and                        | 42         | 23 | 54.76%           |
| DIJIT | Plant Biotechnology                            | 42         | 22 | F1 1 C0 /        |
| DU15  | B.Sc. Zoology                                  | 43         | 22 | 51.16%           |
| DU16  | B.Sc. Zoology (Vocational)                     |            | 11 | 52.38%           |
| DD01  | -  | uate-AIDED | 7  | 07.500/          |
| DP01  | M.A History                                    | 8          | 7  | 87.50%           |
| DP03  | M.A Political Science                          | 18         | 17 | 94.44%           |
| DP17  | M.A Public Administration                      | 37         | 28 | 75.68%           |
| DP04  | M.A Economics                                  | 20         | 12 | 60.00%           |
| DP05  | M.A Philosophy                                 | 10         | 10 | 100.00%          |
| DP06  | M. A Tamil                                     | 19         | 19 | 100.00%          |
| DP07  | M. A English                                   | 38         | 37 | 97.37%           |
| DP10  | M.Sc. Mathematics                              | 38         | 31 | 81.58%           |
| DP11  | M.Sc. Statistics                               | 12         | 5  | 41.67%           |
| DP12  | M.Sc. Physics                                  | 22         | 12 | 54.55%           |
| DP13  | M.Sc. Chemistry                                | 23         | 14 | 60.87%           |
| Dp14  | M.Sc. Plant Biology and<br>Plant Biotechnology | 24         | 21 | 87.50%           |
| DP15  | M.Sc. Zoology                                  | 25         | 22 | 88.00%           |
| DP08  | M.Com  | 39         | 36 | 92.31%           |
|       | M.S.W (Community                               |            |    |                  |
| DP18  | Development / Medical &                        | 24         | 22 | 91.67%           |
|       | Psychiatry)                                    |            |    |                  |
|       |  | il-AIDED   |    |                  |
| 3004  | History  | 4          | 4  | 100.00%          |
| 3006  | Political Science                              | 3          | 2  | 66.67%           |
| 3010  | Public Administration                          | 5          | 5  | 100.00%          |
| 3003  | Economics                                      | 1          | 1  | 100.00%          |
| 3005  | Philosophy                                     | 2          | 2  | 100.00%          |
| 3009  | Tamil  | 4          | 3  | 75.00%           |
| 3008  | English  | 12         | 12 | 100.00%          |
| 3016  | Mathematics                                    | 12         | 11 | 91.67%           |
| 3013  | Statistics                                     | 1          | 1  | 100.00%          |
| 3012  | Physics  | 4          | 3  | 75.00%           |
| 3011  | Chemistry                                      | 7          | 6  | 85.71%           |
| 3015  | Plant Bio. & P.B.T.                            | 2          | 2  | 100.00%          |
| 3014  | Zoology  | 4          | 3  | 75.00%           |
| 3007  | Commerce                                       | 10         | 10 | 100.00%          |

|      | Undergra   | aduate-SFS |    |         |
|------|--|------------|----|---------|
| EU07 | B.A English                                      | 0          | 0  | -       |
| EU08 | B.Com.   | 113        | 90 | 79.65%  |
| EU09 | B.Com Accounting and Finance                     | 54         | 49 | 90.74%  |
| EU22 | BBA. Business<br>Administration                  | 107        | 71 | 66.36%  |
| EU23 | B.C.A Computer<br>Application                    | 93         | 75 | 80.65%  |
| EU10 | B.Sc Mathematics                                 | 61         | 32 | 52.46%  |
| EU12 | B.Sc Physics                                     | 41         | 16 | 39.02%  |
| EU13 | B. Voc Retail Management and IT                  | 0          | 0  | -       |
| EU14 | B.Voc Hospitality and<br>Tourism                 | 0          | 0  |         |
| EU24 | B.Sc. Microbiology                               | 46         | 35 | 76.09%  |
| EU25 | B.Sc. Visual Communication                       | 39         | 22 | 56.41%  |
| EU26 | B.Sc. Physical Education                         | 31         | 18 | 58.06%  |
| EU27 | B. A Journalism                                  | 52         | 33 | 63.46%  |
| EU28 | B.S.W Social Work                                | 54         | 29 | 53.70%  |
| EU29 | B.Sc Geography, Tourism and Travel Management    | 40         | 27 | 67.50%  |
|      | Postgrae   | duate-SFS  |    |         |
| EP21 | M.A Communication                                | 33         | 26 | 78.79%  |
| EP18 | M.S.W Human Resource<br>Management               | 39         | 34 | 87.18%  |
| EP13 | M.Sc. Chemistry                                  | 15         | 7  | 46.67%  |
| EP24 | M.Sc Applied Microbiology                        | 24         | 18 | 75.00%  |
| EP08 | M.Com. Computer Oriented<br>Business Application | 33         | 38 | 115.15% |
| EP23 | M.C. A   | 29         | 27 | 93.10%  |
|      | M.PI   | hil-SFS    |    | •       |
| 3001 | Social Work                                      | 4          | 4  | 100.00% |
| 3002 | Commerce   | 5          | 5  | 100.00% |

# 2.7 Student Satisfaction Survey

# 2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://mcc.edu.in/index.php/offices-centres/offices/quality-assurance-cell

# Criterion III - Research, Innovations and Extension

#### 3.1 Promotion of Research and Facilities

# 3.1.1 The institution provides seed money to its teachers for research:

Yes..... No..... if yes give details

#### YES

| Name of the teacher getting | The amount of seed | Year of receiving | Duration of |
|-----------------------------|--------------------|-------------------|-------------|
| seed money                  | money (INR)        | grant             | the grant   |
| Dr. Huldah Samuel           | 10,000.00          | 2015-16           | One year    |
| Mr. T. SebulonPrabuDurai    | 10,000.00          | 2015-16           | One year    |
| Mr. D. Jeyaseelan Samuel    | 10,000.00          | 2015-16           | One year    |
| Mr. Sam Pravin Kumar        | 10,000.00          | 2015-16           | One year    |
| Mr. Jojan Job               | 10,000.00          | 2015-16           | One year    |
| Ms. Baily Vincent           | 10,000.00          | 2015-16           | One year    |
| Ms. SornaKumari             | 10,000.00          | 2015-16           | One year    |
| Ms. FemminaSheeba           | 10,000.00          | 2015-16           | One year    |

# 3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year

|                        | Name of the teacher   | Name of the  | Date of                 | Awarding  |
|------------------------|---|--|-------------------------|---|
|                        | awarded the fellowship  | Award  | Award                   | Agency  |
| National               | -   | -  | -                       | -   |
| National International | Dr. R.W. Alexander Jesudasan, Principal Dr. W. Lawrence S. Prabhakar, Department of Political Science | Visiting Professor  Project Field Trip, Consultations and Lectures (Break of details and corresponding award letters are required) | -<br>2015-16<br>2015-16 | Liverpool Hope University, U.K.  (i) S. Rajaratnam School of International Studies, Nanyang Technological University of Singapore,  (ii) Institute of Southeast Asian Studies, National University of Singapore (iii) |
|                        |   |  |                         | Singapore, (iii) Lee Kuan Yew School of Public Policy, National University of Singapore, (iv) Institute of Policy Studies, National University of Singapore and (v) Institute of South Asian Studies,                 |

|   |  |         | National<br>University of  |
|---|--|---------|--|
|   |  |         | Singapore,<br>Singapore  |
| Dr. D. Gnanaraj<br>Thomas, Department<br>of Mathematics                       | Research collaboration with Prof. Henning Fernau, Department of Computer Science, University of Trier  | 2015-16 | University of<br>Trier   |
| Dr. T. Robinson, Department of Mathematics                                    | Visiting Senior<br>Research Fellow   | 2015-16 | Liverpool Hope<br>University, U.K.   |
| Mrs. D. Selvakumari,<br>Department of Physics                                 | Visiting Professor ,<br>Elmhurst College,<br>Chicago, Ilinois, USA   | 2015-16 | Elmhurst College,<br>Chicago, Ilinois,<br>USA  |
| Dr. R. Moses Inbaraj, Department of Zoology                                   | Visiting Scientist to<br>France under Indo-<br>French promotion of<br>advanced research  | 2015-16 | INRA - Fish<br>Genomic Centre,<br>University of<br>Beaulieu, Rennes,<br>France, CEFIPR |
| Dr W. Lawrence S. Prabhakar, Department of Political Science                  | Project presentation<br>at the Department of<br>International<br>Relations, London<br>School of Economics<br>and Political Science,<br>London                  | 2015-16 | London School of<br>Economics and<br>Political Science,<br>London                      |
| Dr. V. KumariSunitha,<br>Department of<br>Philosophy                          | Invited by the International Office of the Leibnitz University, Hannover, Germany, for the exploratory visit   | 2015-16 | Leibnitz<br>University,<br>Hannover,<br>Germany,                                       |
| Dr. D. Gnanaraj<br>Thomas and Dr T.<br>Robinson, Department<br>of Mathematics | Research discussion with Prof. Atulya K. Nagar and his team, Centre for Applicable Mathematics and Systems (CAMSS), Liverpool Hope University, Liverpool, U.K. | 2015-16 | Liverpool Hope<br>University,<br>Liverpool, U.K.                                       |

#### 3.2 Resource Mobilization for Research

3.2.1 Research funds sanctioned and received from various agencies, industry and other organizations

| Nature of the Project   | Duration                | Name of the funding Agency | Total grant sanctioned | Amount received during the year |
|---|-------------------------|----------------------------|------------------------|---------------------------------|
| Major Projects  | May 2016–<br>April 2019 | DST-SERB                   | 27.896                 | 15.956                          |
| Minor Projects  | -                       | -                          | -                      | -                               |
| Interdisciplinary Projects  | -                       | -                          | -                      | -                               |
| Industry sponsored Projects                                       | -                       | -                          | -                      | -                               |
| Projects sponsored by the University/ College                     | -                       | -                          | -                      | -                               |
| Students Research Projects (other than compulsory by the College) | -                       | -                          | -                      | -                               |
| International Projects  | 2015-16                 | UBCHEA                     | 4.27586                | 4.27586                         |
|   | 2015-17                 | UBCHEA                     | 5.95552                | 5.95552                         |
| Any other(Specify)  |                         |                            |                        |                                 |
| Total   | -                       | -                          | 38.12738               | 26.18738                        |

3.2.2 Number of ongoing research projects per teacher funded by Government and non-government agencies during the year.

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- 3.3 Innovation Ecosystem
- 3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of Workshop/Seminar | Name of the Dept. | Date(s) |
|---------------------------|-------------------|---------|
| -                         | -                 | -       |

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

| Title   | of   | the | Name   | of | the | Awarding | Date of Award | Category |
|---------|------|-----|--------|----|-----|----------|---------------|----------|
| innovat | tion |     | Awarde | 2  |     | Agency   |               |          |
| -       |      |     | 1      |    |     | -        | -             | -        |

3.3.3 No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Centre    | Name                          | Sponsored By |
|----------------------|-------------------------------|--------------|
| BVoc. Computer Lab   | Department of Geography (SFS) | Institution  |
| Name of the start up | Nature of Start-up            | Date of      |
|                      |                               | Commencement |
| Nil                  | Nil                           | Nil          |

#### 3.4 Research Publications and Awards

### 3.4.1 Ph.Ds awarded during the year

| Name of the Department | No. of Ph.Ds Awarded |
|------------------------|----------------------|
| Tamil                  | 7                    |
| Political Science      | 3                    |
| Public Administration  | 2                    |
| Economics              | 4                    |
| Philosophy             | 2                    |
| Commerce               | 5                    |
| Mathematics            | 2                    |
| Statistics             | 1                    |
| Chemistry              | 5                    |
| Botany                 | 3                    |
| Zoology                | 3                    |

### 3.4.2 Research Publications in the Journals notified on UGC website during the year

|               | Department          | No. of Publication | Average Impact<br>Factor, if any |
|---------------|---------------------|--------------------|----------------------------------|
| National      | Tamil               | 1                  | -                                |
|               | Political Science   | 1                  | -                                |
|               | Economics           | 1                  | -                                |
|               | Commerce            | 4                  | -                                |
|               | Chemistry           | 1                  | -                                |
|               | Business            | 2                  | -                                |
|               | Administration      |                    |                                  |
| International | Political Science   | 1                  | =                                |
|               | Social Work (Aided) | 2                  | -                                |
|               | Mathematics         | 8                  | -                                |
|               | Physics             | 9                  | -                                |
|               | Chemistry           | 3                  | -                                |
|               | Botany              | 2                  | -                                |
|               | Zoology             | 2                  | -                                |
|               | Microbiology (SFS)  | 1                  | -                                |

# 3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department            | No. of publication |
|-----------------------|--------------------|
| Tamil                 | 3                  |
| English               | 2                  |
| Languages             | 1                  |
| History               | 3                  |
| Political Science     | 6                  |
| Public Administration | 10                 |
| Economics             | 7                  |
| Philosophy            | 3                  |
| Commerce              | 14                 |

| Social Work             | 11 |
|-------------------------|----|
| Commerce SFS            | 7  |
| Geography SFS           | 1  |
| Microbiology SFS        | 3  |
| Languages SFS (Hindi)   | 5  |
| Business Administration | 2  |
| English SFS             | 1  |

## 3.4.4 Patents published/awarded during the year

| Patent Details | Patent Status     | Patent Number | Date of Award |
|----------------|-------------------|---------------|---------------|
|                | Published / Filed |               |               |
| -              | -                 | -             | -             |

# 3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

| Title of the paper  | Name of the author  | Title of the<br>journal                               | Year of<br>publicat<br>ion | Citation<br>Index | Institution al affiliation as mentione d in the publicatio n | Numbe<br>r of<br>citation<br>s<br>excludi<br>ng self<br>citation<br>s |
|---|---|---|----------------------------|-------------------|--|---|
| Four new species of jumping spider (Araneae: SaltidaeAelurillinae)with the description of a new genus from South India.   | T.D.J. Caleb,<br>S. Mungkung<br>and<br>M.T.Mathai           | Peckhamia   | 2015                       | 7                 | Madras<br>Christian<br>College                               | 7   |
| Description of a new<br>species of<br>Harmochirus Simon<br>Araneae: Salticidae)<br>from South India.  | J.T.D. Caleb<br>and<br>M.T.Mathai                           | Munis<br>Entomology<br>and Zoology                    | 2015                       | 2                 | Madras<br>Christian<br>College                               | 2   |
| Larvicidal activity of Citrulluscolocynthis (L.) Schrad (Cucurbitaceae) isolated fractions against Aedesaegypti (L.), Anophelesstephensi Liston and Culexquinquefasciatus Say (Diptera: Culicidae). | S. Arivoli and<br>S. Tennyson                               | Indian<br>Journal of<br>Applied<br>Research           | 2015                       | 7                 | Madras<br>Christian<br>College                               | 7   |
| Larvicidal activity of<br>Ageratum<br>houstonianum Mill.<br>(Asteraceae) leaf<br>extracts against   | S. Tennyson, J.<br>Ravindran, A.<br>Eapen and J.<br>William | Asian<br>Pacific<br>Journal of<br>Tropical<br>Disease | 2015                       | 11                | Madras<br>Christian<br>College                               | 11  |

| Anophelesstephensi,<br>Aedesaegypti and<br>Culexquinquefasciatus  |  |  |      |      |                                |    |
|---|--|--|------|------|--------------------------------|----|
| (Diptera: Culicidae).  Mosquito larvicidal activity of Hyptissuaveolens (L.) Poit (Lamiaceae) aerial extracts against the filarial vector Culexquinquefasciatus Say (Diptera: Culicidae).                 | M. Sakthivadivel, P. Gunasekaran, M. Sivakumar, S. Arivoli and S. Tennyson   | Journal of<br>Medicinal<br>Plants<br>Studies               | 2015 | 12   | Madras<br>Christian<br>College | 12 |
| Ovicidal activity of Ageratum houstonianum Mill. (Asteraceae) leaf extracts against Anopheles stephensi, Aedesaegyp ti and Culexquinquefasciatus (Diptera: Culicidae).                                    | S. Tennyson, J.<br>Ravindran, A.<br>Eapen and J.<br>William  | Asian<br>Pacific<br>Journal of<br>Tropical<br>Disease      | 2015 | 15   | Madras<br>Christian<br>College | 15 |
| Adult emergence inhibition activity of Cleistanthuscollinus (Roxb.) Euphorbiaceae leaf extracts against Aedesaegypti (L.), Anopheles stephensi Liston and Culexquinquefasciatus Say (Diptera: Culicidae). | S. Arivoli, S.<br>Tennyson and<br>M.<br>Sakthivadivel  | Internationa<br>l Journal of<br>Mosquito<br>Research       | 2016 | 10   | Madras<br>Christian<br>College | 10 |
| Huberasenjiana is now<br>Huberanthasenjiana<br>(Annonaceae)   | R. Muralidharan, D. Narasimhanan d N. Balachandran   | Phytotaxa  | 2015 | 2    | Madras<br>Christian<br>College | 1  |
| Fabrication of Copper<br>Nanoparticle using<br>CatharanthusRoseus<br>by Green synthesis<br>and its antibacterial<br>Activity,International<br>Journal of Pharma<br>and Biosciences                        | T. Mary<br>Vergheese, J.<br>Prince Jacob<br>Raj, Kiran<br>Vishal, Ansha<br>Elizabeth<br>Mammen,<br>Rinto Jose and<br>J. Ebenezer<br>Joshua | Internationa<br>l Journal of<br>Pharma and<br>Bio sciences | 2015 | 0.35 | Madras<br>Christian<br>College | 0  |
| Room Temperature<br>Hydrogen Sensing of<br>Pt Loaded TiO <sub>2</sub>   | T. Manovah<br>David, P.<br>Sagayaraj, P.   | Journal of<br>Electrochem<br>ical Society                  | 2015 | 3.48 | Madras<br>Christian<br>College | 9  |

| Nanotubes Powders Prepared via Rapid Breakdown Anodization  Photoinduced Electron Transfer Reactions of Ruthenium(II) Phenanthroline Complexes with                    | Wilson,C. Ramesh, N. Murugesan,E. Prabhu, A. Sree Rama Murthy and S. Annapoorani S. Ramanathan, A.Ramdass, E. Rajkumar, S. Rajagopal | Journal of<br>Fluorescenc<br>e                            | 2015 | 1.62 | Madras<br>Christian<br>College | 4 |
|--|--|---|------|------|--------------------------------|---|
| Complexes with Dimethylaniline in Aqueous and Micellar, Media  Micellar effect on the photophysics of heterolepticruthenium (II)— phenanthrolinedisulfo nato complexes | S.Ramanathan,<br>A. Ramdass,<br>E. Rajkumar, S<br>Rajagopal  | Luminescen<br>ce  | 2016 | 1.55 | Madras<br>Christian<br>College | 3 |
| Lithium Ion- conducting Blend Polymer Electrolyte Based on PVA – PAN Doped with lithium Nitrate  | S. Karthikeyan et al   | Polymer –<br>Plastics<br>technology<br>and<br>engineering | 2015 | 1.23 | Madras<br>Christian<br>College | 5 |
| Structural, electrical conductivity, and transport analysis of PAN–NH4Cl polymer electrolyte system  | S. Sikkanthar, S. Karthikeyan, S. Selvasekarapan dian, D. Arunkumar, H. Nithya and K. Junichi  | Ionics  | 2016 | 1.96 | Madras<br>Christian<br>College | 2 |
| Structural, electrical and electrochemical properties of polyacrylonitrile-ammonium hexaflurophosphate polymer electrolyte system                                      | S. Karthikeyan, S. Sikkanthar, S. Selvasekarapan dian D. Arunkumar, H. Nithya and J. Kawamura  | Journal of<br>Polymer<br>Research                         | 2016 | 1.29 | Madras<br>Christian<br>College | 8 |
| Preparation and<br>Impedance Analysis<br>of Bio Degradable<br>Polymer Poly Vinyl<br>Alcohol with Amino<br>Acid, Arginine   | Bhuvaneswari<br>Ravinathan,<br>KarthikeyanSh<br>unmugavel,<br>Selvasekarapan<br>dian<br>Subramanian,<br>VinothPandiD                 | Polymer-<br>Plastics<br>Technology<br>and<br>Engineering  | 2016 | 1.23 | Madras<br>Christian<br>College | 1 |

|   | harmalingam,           |                  |      |       |           |   |
|---|------------------------|------------------|------|-------|-----------|---|
|   | VijayaNaranap          |                  |      |       |           |   |
|   | pa,                    |                  |      |       |           |   |
|   | MonishaSamp            |                  |      |       |           |   |
|   | ath and                |                  |      |       |           |   |
|   | PremalathaMa           |                  |      |       |           |   |
|   | navalan                |                  |      |       |           |   |
| Preparation and                             | S. Monisha, S.         | Journal of       | 2016 | 2.324 | Madras    | 7 |
| characterization of                         | Selvasekarapan         | Materials        |      |       | Christian |   |
| biopolymer electrolyte                      | dian, T.               | Science          |      |       | College   |   |
| based on cellulose                          | Mathavan, A.           | Materials in     |      |       |           |   |
| acetate for potential                       | M. F.Benial,           | Electronics      |      |       |           |   |
| applications in energy                      | M. Sindhuja            |                  |      |       |           |   |
| storage device                              | and S.                 |                  |      |       |           |   |
|   | Karthikeyan            |                  |      |       |           |   |
| Ultra low loading of                        | G. Aristatil, N.       | Internationa     | 2016 | 3.71  | Madras    | 2 |
| anode catalyst for                          | Mani, S.               | l Journal of     |      |       | Christian |   |
| direct methanol fuel                        | Karthikeyan            | Hydrogen         |      |       | College   |   |
| cells with ZrO2/                            | and C.                 | Energy           |      |       |           |   |
| pyrolysed (PANI-                            | I.Jayanthi             |                  |      |       |           |   |
| melamine) as catalyst                       |                        |                  |      |       |           |   |
| support                                     |                        |                  |      |       |           |   |
| Ultra low loading of                        | G. Aristatil, N.       | Internationa     | 2016 | 3.71  | Madras    | 2 |
| anode catalyst for                          | Mani, S.               | l Journal of     |      |       | Christian |   |
| direct methanol fuel                        | Karthikeyan,           | Hydrogen         |      |       | College   |   |
| cells with ZrO2/                            | and C. I.              | Energy           |      |       |           |   |
| pyrolysed (PANI-                            | Jayanthi               |                  |      |       |           |   |
| melamine) as catalyst                       |                        |                  |      |       |           |   |
| support                                     | 7                      |                  | 2011 |       | 3.5.1     |   |
| Purchase behaviour                          | B. Malini              | Imperial         | 2016 | 1     | Madras    | 0 |
| of consumers towards                        | Bulganin and           | Journal          |      |       | Christian |   |
| Green products                              | F. Hannah              | of Interdisc     |      |       | College   |   |
|   |                        | iplinary         |      |       |           |   |
|   | 4 0:11: 1              | Research,        | 2011 |       | 3.5.1     | ^ |
| Enhanced                                    | A. Siddiq and          | Journal of       | 2016 | 1     | Madras    | 0 |
| Biodegradation of                           | V.                     | Advances in      |      |       | Christian |   |
| Polyethylene by                             | Mahalakshmi            | Applied          |      |       | College   |   |
| development of a                            |                        | Science          |      |       |           |   |
| consortium                                  | IZ M ·····             | Research         | 2017 | 2     | Ma.1      | 0 |
| Rifampin resistance                         | K. Murugan,            | Genetics         | 2016 | 2     | Madras    | 0 |
| among multiresistant MRSA clinical isolates | K. Kavitha and S.Al-   | and<br>Mologylan |      |       | Christian |   |
|   | -                      | Molecular        |      |       | College   |   |
| from Chennai,India, and their molecular     | Sohaibani              | Research         |      |       |           |   |
| characterization                            |                        |                  |      |       |           |   |
| Lipid extraction                            | R. Ranjith             | Frontiers in     | 2016 | 57    | Madras    | 0 |
| methods from                                | Kumar, P.              | Energy           | 2010 | 31    | Christian | U |
| microalgae – a                              | HanumanthaR            | Research         |      |       | College   |   |
| comprehensive review                        | ao and M.              | Research         |      |       | Conege    |   |
| comprehensive review                        | Arumugam               |                  |      |       |           |   |
|   | <sup>2</sup> 11 umugam |                  |      |       |           |   |

# 3.4.6 h-index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the paper   | Name of the author  | Title of the journal                                       | Year of publicati | h-index | Numbe<br>r of<br>citation<br>s<br>excludi<br>ng self<br>citation<br>s | Institutio nal affiliation as mentione d in the publicatio |
|--|---|--|-------------------|---------|---|--|
| Huberasenjiana is now<br>Huberanthasenjiana<br>(Annonaceae)  | R. Muralidharan,<br>D.<br>Narasimhanand<br>N. Balachandran  | Phytotaxa  | 2015              | 24      | 1   | Madras<br>Christian<br>College                             |
| Evaluation of microalga for biodiesel using lipid and fatty acid as a marker – A central composite design approach   | T. Mathimani, B. Beena Nair and R. Ranjithkumar   | Journal of<br>the Energy<br>Institute                      | 2016              | 29      | 9   | Madras<br>Christian<br>College                             |
| Fabrication of Copper<br>Nanoparticle using<br>CatharanthusRoseus<br>by Green synthesis and<br>its antibacterial<br>Activity,International<br>Journal of Pharma and<br>Biosciences | T. Mary Vergheese, J. Prince Jacob Raj, Kiran Vishal, Ansha Elizabeth Mammen, Rinto Jose And J. Ebenezer Joshua     | Internationa<br>l Journal of<br>Pharma and<br>Bio sciences | 2015              | 23      | 0   | Madras<br>Christian<br>College                             |
| Room Temperature<br>Hydrogen Sensing of<br>Pt Loaded TiO <sub>2</sub><br>Nanotubes Powders<br>Prepared via Rapid<br>Breakdown<br>Anodization                                       | T. Manovah David, P. Sagayaraj, P. Wilson,C. Ramesh, N. Murugesan,E. Prabhu, A. Sree Rama Murthy and S. Annapoorani | J.<br>Electroche<br>m. Soc.                                | 2015              | 235     | 9   | Madras<br>Christian<br>College                             |
| Photoinduced Electron Transfer Reactions of Ruthenium(II) Phenanthroline Complexes with Dimethylaniline in Aqueous and Micellar, Media   | S. Ramanathan,<br>A.Ramdass, E.<br>Rajkumar, S.<br>Rajagopal  | Journal of<br>Fluorescenc<br>e                             | 2015              | 61      | 4   | Madras<br>Christian<br>College                             |
| Micellar effect on the photophysics of heteroleptic ruthenium(II)— phenanthrolinedisulfon ato complexes  | S.Ramanathan,<br>A. Ramdass, E.<br>Rajkumar, S<br>Rajagopal   | Luminescen<br>ce   | 2016              | 38      | 3   | Madras<br>Christian<br>College                             |
| Lithium Ion-<br>conducting Blend<br>Polymer Electrolyte<br>Based on PVA – PAN  | S. Karthikeyan<br>et al   | Polymer –<br>Plastics<br>technology<br>and                 | 2015              | 42      | 5   | Madras<br>Christian<br>College                             |

| Doped with lithium  |   | engineering   |      |     |    |                                |
|---|---|---|------|-----|----|--------------------------------|
| Nitrate   |   |   |      |     |    |                                |
| Anti Cancer Activity of<br>ZnO Nanoparticles on<br>MCF7 (Breast<br>Cancer Cell) and A549<br>(Lung Cancer Cell)                            | SelvakumariD,D eepa R, Mahalakshmi V, Subhashini P and Lakshminarayan N   | ARPN Journal of Engineering and Applied Sciences                  | 2015 | 17  | 10 | Madras<br>Christian<br>College |
| Study on Blend<br>Polymer (PVA – PAN)<br>Doped with Lithium<br>Bromide  | S. Karthikeyanet<br>al  | Polymer<br>science, Ser<br>A                                      | 2015 | 26  | 3  | Madras<br>Christian<br>College |
| Structural, electrical conductivity, and transport analysis of PAN–NH4Cl polymer electrolyte system                                       | S. Sikkanthar, S. Karthikeyan, S. Selvasekarapandi an, D. Arunkumar, H. Nithya and Kawamura Junichi                     | Ionics  | 2016 | 44  | 2  | Madras<br>Christian<br>College |
| Structural, electrical and electrochemical properties of polyacrylonitrile-ammonium hexaflurophosphate polymer electrolyte system         | S. Karthikeyan, S. Sikkanthar, S. Selvasekarapandi an D. Arunkumar, H. Nithya and J. Kawamura                           | Journal of<br>Polymer<br>Research                                 | 2016 | 41  | 8  | Madras<br>Christian<br>College |
| "Preparation and Impedance Analysis of Bio Degradable Polymer Poly Vinyl Alcohol with Amino Acid, Arginine                                | R. Bhuvaneswari, S. Karthikeyan, S. Selvasekarapandi an, V. P. Dharmalingam, V. Naranappa, M. Sampath and M. Premalatha | Polymer-<br>Plastics<br>Technology<br>and<br>Engineering          | 2016 | 42  | 1  | Madras<br>Christian<br>College |
| Preparation and characterization of biopolymer electrolyte based on cellulose acetate for potential applications in energy storage device | S. Monisha, S. Selvasekarapandi an, T. Mathavan, A. M. F. Benial, M. Manoharan and S. Karthikeyan                       | Journal of<br>Materials<br>Science<br>Materials in<br>Electronics | 2016 | 61  | 7  | Madras<br>Christian<br>College |
| Ultra low loading of anode catalyst for direct methanol fuel cells with ZrO2/pyrolysed (PANI-melamine) as catalyst support                | G. Aristatil, N. Mani, S. Karthikeyan, C. I. Jayanthi   | Internationa<br>l Journal of<br>Hydrogen<br>Energy                | 2016 | 173 | 2  | Madras<br>Christian<br>College |
| Ultra low loading of<br>anode catalyst for<br>direct methanol fuel<br>cells with ZrO2/  | G. Aristatil, N.<br>Mani, S.<br>Karthikeyan, C.<br>I. Jayanthi  | Internationa<br>l Journal of<br>Hydrogen<br>Energy                | 2016 | 173 | 2  | Madras<br>Christian<br>College |

| pyrolysed (PANI-       |                 |              |      |    |   |           |
|------------------------|-----------------|--------------|------|----|---|-----------|
| melamine) as catalyst  |                 |              |      |    |   |           |
| support                |                 |              |      |    |   |           |
| Purchase behaviour of  | B. Maliniand F. | Imperial     | 2016 | 1  | 0 | Madras    |
| consumers towards      | Hannah          | Journal      |      |    |   | Christian |
| Green products         |                 | of Interdisc |      |    |   | College   |
|                        |                 | iplinary     |      |    |   |           |
|                        |                 | Research,    |      |    |   |           |
| Rifampin resistance    | K. Murugan, K.  | Genetics     | 2016 | 38 | 0 | Madras    |
| among multiresistant   | Kavithaand      | and          |      |    |   | Christian |
| MRSA clinical isolates | S.Al-Sohaibani  | Molecular    |      |    |   | College   |
| from Chennai,India,    |                 | Research     |      |    |   |           |
| and their molecular    |                 |              |      |    |   |           |
| characterization       |                 |              |      |    |   |           |

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year:

| No. of Faculty               | International level | National<br>level | State level | Local<br>level |
|------------------------------|---------------------|-------------------|-------------|----------------|
| Attended Seminars/ Workshops | 24                  | 33                | 2           | 3              |
| Presented papers             | 36                  | 51                | 2           | 3              |
| Resource Persons             | 2                   | 18                | 13          | 28             |

# 3.5 Consultancy

# 3.5.1 Revenue generated from Consultancy during the year: Nil

| Name of the              | Name of Consultancy     | Consulting/           | Revenue    |
|--------------------------|-------------------------|-----------------------|------------|
| Consultant(s) department | project                 | Sponsoring Agency     | generated  |
|                          |                         |                       | (amount in |
|                          |                         |                       | rupees)    |
| Dr W. Lawrence S.        | Research Consultancy    | Naval War College,    | Nil        |
| Prabhakar,               | Work of Naval War       | INS Mandovi, Goa,     |            |
| Department of Political  | College                 | Indian Navy, ministry |            |
| Science                  |                         | of Defence, Govt of   |            |
|                          |                         | India                 |            |
| Rev. Dr. V.M. Spurgeon,  | Contacting Attorneys in | United Board for      | Nil        |
| Department of Philosophy | India                   | Christian Higher      |            |
|                          |                         | Education in Asia     |            |

# 3.5.2 Revenue generated from Corporate Training by the institution during the year : Nil

| Name of the     | Title of the | Agency seeking | Revenue    | Number of |
|-----------------|--------------|----------------|------------|-----------|
| Consultant(s) & | Programme    | training       | generated  | trainees  |
| Department      | C            |                | (amount in |           |
|                 |              |                | rupees)    |           |
| -               | -            | -              | -          | -         |

#### 3.6 Extension Activities

# 3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

| Title of the Activities  | Organising unit/ agency/ collaborating agency  | Number of<br>teachers<br>co-ordinated<br>in such<br>activities | Number of<br>students<br>participated<br>in such<br>activities |
|--|--|--|--|
| Anti drugs campaign (Rally spreading awareness about drug abuse)   | NSS and Local Police Station   | 3  | 100  |
| 'Goodbye to Kuppai' to clean the<br>reserve forests of Vandalur,<br>Tambaram, Nanmangalam and<br>Nallur. | NSS and Tamil Nadu Forest<br>Department and volunteers of<br>an NGO - Save Earth for<br>Next Generation (SENG)   | 3  | 70   |
| coastal cleanup near light house,<br>on the ECR Road on<br>International coastal cleanup day             | NSS  | 2  | 60   |
| Blood donation and Eye donation Camp   | NSS and HDFC, Lions Club<br>of Chennai, Government<br>Children Hospital,<br>Government Chengelpet<br>Hospital and Government<br>General Hospital Chrompet. | 5  | 100  |
| Dengue Awareness Workshop  | NSS and University of Madras   | 1  | 20   |
| Cultural Meet  | NSS and SNR Sons College   | -  | 25   |
| Flood relief work  | NSS and NIFT, SevaSadan<br>School  | 1  | 60   |
| Free Medical Camp  | NSS and MCC Family Life<br>Institute Hospital, Mappedu   | 1  | 30   |
| Visit to Orphanage   | NSS and Hand in Hand<br>Orphanage Boys   | 1  | 35   |
| Intercollegiate Elocution Competition  | YRCARE and International<br>AIDS Vaccine Initiative<br>(IAVI)  | 1  | 5  |
| Voting Awareness Campaign  | NSS and Election Commission at Marina Beach  | 4  | 150  |
| Voting awareness campaign  | NSS and<br>MadambakkamPanchayat  | 2  | 80   |
| Disaster Management  | NSS and Red Cross Society of<br>Chennai  | 2  | 50   |
| One day Traffic Control  | NCC and Chennai Traffic<br>Police (S11, Selaiyur Police<br>Station)  | 1  | 10   |
| Awareness rally on 'The deadly effect of Maanja& kite flying on Bike Riders'                             | NCC and Tamil Nadu Police<br>Department (K8 Arumbakkam<br>Police Station)  | 1  | 10   |
| Tree plantation program  | NCC and Social Work  | 1  | 10   |

|                                    | Department, Madras Christian |   |    |
|------------------------------------|------------------------------|---|----|
|                                    | College                      |   |    |
| Relief work especially on clearing | NCC                          | 1 | 10 |
| the debris around the flood        |                              |   |    |
| affected areas of Chennai          |                              |   |    |
| Regulation of the crowd at         | NCC and Tamil Nadu Forest    | 1 | 10 |
| Arignar Anna Zoological Park,      | Department                   |   |    |
| Vandalur during Pongal Festival    | -                            |   |    |

3.6.2 Awards and recognition received for extension activities from Government and other

recognized bodies during the year

| Name of the Ac | ctivity Award/ | recognition | Awarding bodies | No. of Students benefited |
|----------------|----------------|-------------|-----------------|---------------------------|
| -              |                | -           | -               | -                         |

Students participating in extension activities with Government Organisations, Non-3.6.3 Government Organisations and programmes such as Swachh Bharat, Aids Awareness,

Gender Issue, etc. during the year

| Name of the scheme  | Organising unit/<br>agency/<br>collaborating<br>agency                          | Name of the activity   | Number of<br>teachers co-<br>ordinated such<br>activities | Number of<br>students<br>participated<br>in such<br>activities |
|---------------------|---|--|---|--|
| General Health camp | MCC FLI along<br>with SRM Medical<br>College Hospital,<br>NCC and NSS           | Health Camp  | 1   | 30   |
|                     | MCC Community College and Rajiv Gandhi National Institute for Youth Development | Youth-led sustainable development programme in higher educational institutions | 2   | 100  |
| Health camp         | MCC Community College along with Colgate Co.                                    | Dental Camp  | 2   | 70   |

#### 3.7 **Collaborations**

#### Number of Collaborative activities for research, faculty exchange, student exchange during 3.7.1 the year

| Nature of Activity        | Participant          | Source of financial  | Duration       |
|---------------------------|----------------------|----------------------|----------------|
|                           |                      | support              |                |
| Student exchangeProgramme | Brethren College     | Brethren College     | June to        |
|                           | Abroad, USA          | Abroad, USA          | November 2015  |
| Student exchangeProgramme | Flinders University, | Flinders University, | August 2015 to |
|                           | South Australia      | South Australia      | October 2015   |
| Student exchangeProgramme | Liverpool Hope       | Liverpool Hope       | January 2016   |
|                           | University, UK       | University           |                |
| BCA Study Abroad program  | Marian University,   | Marian University,   | July to        |
|                           | Indianapolis, IN,    | Indianapolis, IN,    | November 2015  |

|                               | United States         | United States         |             |
|-------------------------------|-----------------------|-----------------------|-------------|
| Promotion and Cooperation     | The Regents of the    | The Regents of the    | 2015 – 2016 |
| in education and scientific   | University of         | University of         |             |
| research                      | Michigan              | Michigan              |             |
| Academic exchange and         | Leibniz University of | Leibniz University of | 2015 - 2016 |
| cooperation program in        | Hanover               | Hanover               |             |
| education and research        |                       |                       |             |
| Facilitation of international | SungKongHoe           | SungKongHoe           | 2015 – 2016 |
| exchange of education and     | University            | University            |             |
| developmental programs        | ·                     | ·                     |             |
| Korean Language program       | Korea Foundation      | Korea Foundation      | 2015 – 2016 |
| Study abroad program and      | BCA Study Abroad      | BCA Study Abroad      | 2015 - 2016 |
| academic collaboration        |                       |                       |             |
| Students and Faculty          | Davidson College      | Davidson College      | 2015 - 2016 |
| members exchange program      |                       |                       |             |
| Exchange cooperation on       | Hanshin University    | Hanshin University    | 2015 - 2016 |
| student education, mutual     | ·                     | ,                     |             |
| academic exchange and         |                       |                       |             |
| improvement of human          |                       |                       |             |
| resources                     |                       |                       |             |

# 3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

| Nature of linkage                  | Title of the linkage                          | Name of the partnering institution/ industry /research lab with contact details | Duration<br>(From-<br>To) | participant |
|------------------------------------|---|---|---------------------------|-------------|
| Field Work and Research<br>Project | Field Work Internship<br>and Research Project | Restless Development – India, Chennai & Delhi offices                           | 2015 – 16                 | 3           |
| Field Work and Research<br>Project | Field Work Internship and Research Project    | Action Aid, India,<br>Chennai   | 2015 – 16                 | 2           |
| Field Work and Research<br>Project | Field Work Internship<br>and Research Project | National Institute for<br>Research in<br>Tuberculosis (NIRT),<br>Chennai        | 2015 – 16                 | 3           |
| Field Work and Research<br>Project | Field Work Internship and Research Project    | Aide et Action,<br>India - Chennai  | 2015 – 16                 | 1           |
| Field Work and Research<br>Project | Field Work Internship<br>and Research Project | International Justice<br>Mission, India –<br>Chennai                            | 2015 – 16                 | 3           |
| Field Work and Research<br>Project | Field Work Internship<br>and Research Project | Tamil Nnadu Slum<br>Clearance Board -<br>Chennai                                | 2015 – 16                 | 1           |
| Field Work and Research<br>Project | Field Work Internship<br>and Research Project | YRG Care –<br>Voluntary Health<br>Service, Adayar -<br>Chennai                  | 2015 – 16                 | 2           |
| Field Work and Research            | Field Work Internship                         | SCARF – Chennai   | 2015 - 16                 | 3           |

| Project                         | and Research Project  |                      |           |   |
|---------------------------------|-----------------------|----------------------|-----------|---|
| Field Work and Research         | ,                     | Kilpauk Medical      | 2015 – 16 | 2 |
|                                 | Field Work Internship |                      | 2013 – 10 | ∠ |
| Project Field Work and Research | and Research Project  | College, Chennai     | 2015 – 16 | 2 |
|                                 | Field Work Internship | Southern Railway     | 2015 – 16 | 2 |
| Project                         | and Research Project  | Hospital – Chennai   | 2015 16   |   |
| Field Work and Research         | Field Work Internship | Dr. Raju Psychiatric | 2015 - 16 | 2 |
| Project                         | and Research Project  | Hospital – Chennai   |           | _ |
| Field Work and Research         | Field Work Internship | Field Action         | 2015 - 16 | 3 |
| Project                         | and Research Project  | Program -            |           |   |
|                                 |                       | TIRUKULAKUND         |           |   |
|                                 |                       | RAM                  |           |   |
| Field Work and Research         | Field Work Internship | YWCA – Chennai       | 2015 - 16 | 3 |
| Project                         | and Research Project  |                      |           |   |
| Field Work and Research         | Field Work Internship | REHOBOTH             | 2015 - 16 | 1 |
| Project                         | and Research Project  |                      |           |   |
| Field Work and Research         | Field Work Internship | GRASS ROOT           | 2015 - 16 | 2 |
| Project                         | and Research Project  |                      |           |   |
| Field Work and Research         | Field Work Internship | CHANGE INDIA         | 2015 - 16 | 2 |
| Project                         | and Research Project  |                      |           |   |
| Field Work and Research         | Field Work Internship | OASIS                | 2015 - 16 | 2 |
| Project                         | and Research Project  |                      |           |   |
| Field Work and Research         | Field Work Internship | ARUWE                | 2015 - 16 | 1 |
| Project                         | and Research Project  |                      |           |   |
| Field Work and Research         | Field Work Internship | COMMUNITY            | 2015 – 16 | 2 |
| Project                         | and Research Project  | COLLEGE, MCC         |           |   |
| Field Work and Research         | Field Work Internship | MCDS                 | 2015 – 16 | 2 |
| Project                         | and Research Project  | III GBO              | 2013 10   | 2 |
| Field Work and Research         | Field Work Internship | ASHA PROJECT         | 2015 – 16 | 2 |
| Project Project                 | and Research Project  | nonning              | 2013 10   | 2 |
| Field Work and Research         | Field Work Internship | PIONEER TRAD         | 2015 – 16 | 2 |
| Project                         | and Research Project  | TIONEER TRAD         | 2013 10   | 2 |
| Field Work and Research         | Field Work Internship | KRUPA                | 2015 – 16 | 2 |
| Project                         | and Research Project  | KKUIII               | 2013 – 10 | 2 |
| Field Work and Research         | Field Work Internship | Indian Community     | 2015 – 16 | 2 |
| Project Project                 | and Research Project  | Welfare              | 2013 – 10 | 2 |
| rioject                         | and Research Floject  | Organisation         |           |   |
|                                 |                       | (ICWO) - Chennai     |           |   |
| Field Week and Descende         | Field Work Internalis |                      | 2015 – 16 | 2 |
| Field Work and Research         | Field Work Internship |                      | 2013 – 16 | 7 |
| Project Field Work and Research | and Research Project  | ANBU ILLAM           | 2015 – 16 | 1 |
|                                 | Field Work Internship | PCVC                 | 2015 – 16 | I |
| Project                         | and Research Project  | CDMC D               | 2015 17   | 4 |
| Field Work and Research         | Field Work Internship | SRMC, Porur          | 2015 - 16 | 1 |
| Project                         | and Research Project  | XX// C XX// -        | 2045 11   | 4 |
| Field Work and Research         | Field Work Internship | Women of Worth,      | 2015 - 16 | 1 |
| Project                         | and Research Project  | Chennai              | 2015      |   |
| Research                        | Summer project and    | SRM Research         | 2015 - 16 | 1 |
|                                 | M.Sc Project          | Institute,           |           |   |
|                                 |                       | Kattankulathur,      |           |   |
|                                 |                       | Tamilnadu.           |           |   |
| Internship                      | Internship            | FACT Ltd.,           | 2015 - 16 | 1 |
|                                 |                       | Udyogamandal         |           |   |

| Internship | Internship         | FourrtsLaborotories  | 2015 – 16 | 1 |
|------------|--------------------|----------------------|-----------|---|
|            |                    | Pvt. Ltd.Chennai     |           |   |
| Research   | Summer project and |                      | 2015 - 16 | 1 |
|            | M.Sc Project       | Institute,           |           |   |
|            |                    | Kattankulathur,      |           |   |
|            |                    | Tamilnadu            |           |   |
| Research   | Summer project and | Indian Academy of    | 2015 - 16 | 1 |
|            | M.Sc Project       | Sciences, Bangalore. |           |   |
| Research   | Summer project and | SRM Research         | 2015 - 16 | 1 |
|            | M.Sc Project       | Institute,           |           |   |
|            |                    | Kattankulathur,      |           |   |
|            |                    | Tamilnadu            |           |   |
| Research   | Summer project and | CSIR-NEERI,          | 2015 - 16 | 1 |
|            | M.Sc Project       | Chennai              |           |   |
| Research   | Summer project and | CSIR-NEERI,          | 2015 - 16 | 1 |
|            | M.Sc Project       | Chennai              |           |   |
| Research   | Summer project and | Shriram              | 2015 - 16 | 1 |
|            | M.Sc Project       | Laboratories, Pune   |           |   |
| Research   | Summer project and | SRM Research         | 2015 - 16 | 1 |
|            | M.Sc Project       | Institute,           |           |   |
|            |                    | Kattankulathur,      |           |   |
|            |                    | Tamilnadu            |           |   |
| Research   | Summer project and | The Travancore-      | 2015 - 16 | 1 |
|            | M.Sc Project       | Cochin Chemicals     |           |   |
|            | ŕ                  | Ltd. Kerala          |           |   |
| Research   | Summer project and | SRM Research         | 2015 - 16 | 1 |
|            | M.Sc Project       | Institute,           |           |   |
|            | ĺ                  | Kattankulathur,      |           |   |
|            |                    | Tamilnadu            |           |   |
| Research   | Summer project and | CSIR-IMMT,           | 2015 - 16 | 1 |
|            | M.Sc Project       | Bhubaneswar          |           |   |

# 3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

| Organisation                                 | Date of<br>MoU<br>signed | Purpose and Activities  | Number of<br>students/teachers<br>participated under<br>MoUs |
|--|--------------------------|---|--|
| The Regents of the<br>University of Michigan | 04.05.2016               | To promote cooperation in education and scientific research                     | 5 Students   |
| SungKongHoe<br>University                    | 11.03.2016               | To facilitate an international exchange of education and developmental programs | -  |

# CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

### 4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

| Budget      | allocated | for | infrastructure | Budget     | utilized | for | infrastructure |
|-------------|-----------|-----|----------------|------------|----------|-----|----------------|
| augmenta    | tion      |     |                | developn   | nent     |     |                |
| 5,43,00,000 | 0.00      |     |                | 4,03,13,47 | 1.00     |     |                |

#### 4.1.2 Details of augmentation in infrastructure facilities during the year

| Facilities  | Existing    | Newly added  |
|---|-------------|--------------|
| Campus area   | 320 Acres   | =            |
| Class rooms   | 102         |              |
| Laboratories  | 72          | -            |
| Seminar Halls   | 16          | =            |
| Classrooms with LCD facilities                        | 65(30+35)   | =            |
| Classrooms with Wi-Fi/ LAN                            | 20          | =            |
| Seminar halls with ICT facilities                     | 14          | =            |
| Video Centre  | 1           | -            |
| No. of important equipment purchased (≥ 1-0 lakh)     | 119         | 1            |
| during the current year.                              |             |              |
| Value of the equipment purchased during the year (Rs. | 3,67,75,082 | 63,66,540.00 |
| in Lakhs)   |             |              |
| Others  | -           | -            |

### 4.2 Library as a Learning Resource

### 4.2.1 Library is automated {Integrated Library Management System (ILMS)}

| Name of the ILMS software | Nature of automation (fully or partially) | Version | Year or automation | f |
|---------------------------|---|---------|--------------------|---|
| INSPROPLUS                | Fully                                     | 6.1     | 2012               |   |

### 4.2.1 Library Services:

| _                  | Existing  | Existing  |     | added  | Total     |           |
|--------------------|-----------|-----------|-----|--------|-----------|-----------|
|                    | No.       | Value     | No. | Value  | No.       | Value     |
| Text Books         | 10,365    | 25,91,250 | 310 | 77,500 | 10,675    | 26,68,750 |
| Reference Books    | 4683      | 11,70,750 | 155 | 38,750 | 4838      | 12,09,500 |
| e-Books            | 32,26,561 | 3,41,500  | -   | -      | 32,26,561 | 3,41,500  |
| Journals           | 140       | 3,50,000  | -   | -      | 140       | 3,50,000  |
| e-Journals         | 6970      | 3,41,500  | -   | -      | 6970      | 3,41,500  |
| Digital Database   | 4         | 3,41,500  | -   | -      | 4         | 3,41,500  |
| CD & Video         | 360       | 56,550    | 17  | 3000   | 377       | 59,550    |
| Library automation | 1         | 1,00,000  | -   | -      | 1         | 1,00,000  |
| Weeding (Hard &    | -         | -         | -   | -      | -         | -         |
| Soft)              |           |           |     |        |           |           |
| Others (specify)   | 15        | 7000      | 0   | 0      | 15        | 7000      |

NOTE: e-Books ,e-Journals, Digital Database totally amounts to 3,41,500

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

| Name of the teacher | Name of the module | Platform on which module is developed | Date of launching e - |
|---------------------|--------------------|---------------------------------------|-----------------------|
|                     |                    | 1                                     | content               |
| -                   | -                  | -                                     | -                     |

#### 4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

|          | Total<br>Compu | Comput<br>er Labs | Internet | Browsin<br>g | Computer<br>Centres | Offi<br>ce | Depar<br>tment | Available<br>band width | Other<br>s |
|----------|----------------|-------------------|----------|--------------|---------------------|------------|----------------|-------------------------|------------|
|          | ters           |                   |          | Centres      |                     |            | s              | (MGBPS)                 |            |
| Existing | 974            | 17                | Yes      | 20           | 10                  | 168        | 455            | >1GBPS                  | 364        |
| Added    | 32             | -                 | Yes      | -            | -                   | 2          | 26             | -                       | 1          |
| Total    | 1006           | 17                | Yes      | 20           | 10                  | 170        | 481            | >1GBPS                  | 364        |

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

>1GBPS

4.3.3 Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|--|
| -  | -  |

- 4.4 Maintenance of Campus Infrastructure
- 4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned budget on  | Expenditure incurred | Assigned budget on  | Expenditure    |
|---------------------|----------------------|---------------------|----------------|
| academic facilities | on maintenance of    | physical facilities | incurred on    |
| (INR)               | academic facilities  | (INR)               | maintenance of |
|                     | (INR)                |                     | physical       |
|                     |                      |                     | facilities     |
|                     |                      |                     | (INR)          |
| 2,64,73,300.00      | 2,31,79,860.00       | 1,13,45,700.00      | 99,34,226.00   |

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

The College's 320 acre campus with a vast infrastructure, installations and equipment is maintained by the Estate office.

The Estate office has policies to carry out both preventive and post maintenance activities. Regular

preventive maintenance is carried out through AMCs, and periodic checks of electrical, water installations, equipment, sewage and garbage disposal. Emergencies are attended to ensure the campus life is normal. Normally departments, units, halls, residential staff and students register their maintenance requirement with the Estate office who inturn, attend to all such requirements /grievances regularly. The Estate office functions through the Estate Manager who reports to the Bursar. The Estate Manager is assisted by

- Electrical Supervisors
- Three Civil supervisors
- Two Electricians
- One Carpenter
- One Plumber
- 2 Clerical assistants
- Sanitary workers
- Campus workers, Sweepers and Gardeners
- Maintenance of rest rooms and cleaning of classrooms and common areas is outsourced. The outsourced housekeeping is carried out by trained personnel.

#### Science laboratories:

Laboratories, classrooms and the library are functional from 8 am to 6.15 pm on all working days. There are adequate laboratory assistants for the Science Departments having labs of Physics, Chemistry, Botany, Zoology and computer laboratories who take care of the maintenance of labs and equipment placed in the labs.

Air conditioners, computers and network facilities are maintained either by annual maintenance contract (AMC) or serviced by agencies/manufacturers as and when need arises. The stock in the labs is verified for the available equipment and damaged ones are discarded. Maintenance of Electrical and Electronic Equipment is checked regularly at the end of every semester. Breakage register is maintained in the laboratories.

#### Library:

The Librarian looks after the maintenance of the library books, journals, periodicals, furniture, electronic equipment, computers and software. He coordinates with the Estate Manager and System Administrator to ensure regular maintenance is done. Weeding of books is done on aregularbasis in the general library. Pest Management measures are regularly carried out in the library and in other buildings. Since the Library operates RFID, Inventory Management is made easy through this technology and software.

#### **Sports Complex:**

State of the art sports Indore Stadium partly funded by UGC was built on campus. The stadium provides one full size basketball court, four shuttle badminton courts and one volley ball court. The stadium is well ventilated and paved with imported wooden floor. The stadium is ideal for conducting both National and International level competitions.

#### Power generation and energy conservation:

All buildings are connected through a 1000 kVA transformer and two 250 kVA generators to provide uninterrupted power supply. Two solar power plants with total capacity of 600 kWp generate 90,000 units of electricity every month. All power/electrical installations are under AMC for proper maintenance.

#### Water supply:

There are nine Reverse Osmosis water dispensers (RO) supplying high quality drinking water. The RO Plants are cleaned and maintained on a regular basis. There are two large overhead tanks and eight open wells and six bore wells in the campus providing water and these are maintained systematically.

#### Sewage Treatment Plant:

The college maintains an effective sewage treatment plant where the waste is segregated and water is used in irrigating the farm.

#### Medical facilities

- A Medical Officer and a Resident Nurse with a clinic on campus.
- College has a dynamic network with local hospitals which provide ambulance facilities in case of emergency.
- Campus Clinic to treat outpatients on the campus in the main block.

#### Rain Water Harvesting:

• Rain Water Harvesting is implemented throughout the campus as 66 Rain water harvesting wells have been installed. These wells harvest 1.03 Crore Litres of rain water which is 1/3<sup>rd</sup> of water consumption in the college campus.

#### Parking Facilities:

Adequate Parking facilities are available for students, staff, residents and visitors.

#### Security:

The college Security operation is outsourced and 40 security guards supervised by 2 Assistant Security Officers provide security throughout the college campus round the clock. The Security operations are managed by the Security Liaison officer. CCTV is installed in the main entrance and in the Library.

#### Students' Centre:

A large modern Students' Centre has just replaced the erstwhile two cafeterias that were functional on campus. The new one has provision for two caterers with two exclusive Kitchens and related establishments, to provide catering services with a variety of food items, serving students from all states of India and abroad. A large dining area combined with 'Open to Sky' spaces, wash area and exclusive zone for the Teaching staff are added features of this green building. Kitchen and serving staff in the students' Centre are provided with common rooms and rest rooms.

### **CRITERION V - STUDENT SUPPORT AND PROGRESSION**

### 5.1 Student Support

#### 5.1.1 Scholarships and Financial Support

|                                      | Name /Title of the scheme   | Number of students | Amount in Rupees |  |  |  |
|--------------------------------------|---|--------------------|------------------|--|--|--|
| Financial support from institution   | Department Scholarship, General<br>Scholarship, Missionary<br>Scholarship | 168                | 3,60,698.00      |  |  |  |
| Financial support from other sources |   |                    |                  |  |  |  |
| a) National                          | SC/ST/CAD/BC/MBC/DNC/<br>freeships  | 3640               | 41,83,369.00     |  |  |  |
| b) International                     | IM Mathai Fund  | 4                  | 30,229.00        |  |  |  |

# 5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the            | Date of        | Number of students | Agencies     |
|------------------------|----------------|--------------------|--------------|
| capability             | implementation | enrolled           | involved     |
| enhancement scheme     |                |                    |              |
| Language Lab           | June 2012      | 3414               | Nil          |
| Personal Counselling   | June 2013      | 298                | Nil          |
| Soft Skill Development | June 2006      | 626                | Petras       |
|                        |                |                    | consultancy  |
|                        |                |                    | (9884301011) |
| Bridge Course          | June 2013      | 24                 | Nil          |
| Remedial Coaching      | June 2008      | -                  | Nil          |
| Yoga and Meditation    | June 2005      | 160                | Nil          |

# 5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year    | Name of the scheme  | Number of benefited students by Guidance for Competitive examination | Number of benefited students by Career Counselling activities | Number of students who have passed in the competitive exam | Number<br>of<br>students<br>placed |
|---------|---------------------|--|---|--|------------------------------------|
| 2015-   | Coaching for NET    | 26   | Not Applicable  | 3  | Not                                |
| 2016    |                     |  |   |  | Applicable                         |
|         | TNPSC GROUP IV      | -  | =   | 1  | Not                                |
|         |                     |  |   |  | Applicable                         |
|         | TNPSC GROUP I       | -  | -   | 1  | Not                                |
|         |                     |  |   |  | Applicable                         |
|         | Entry into services | 141  | -   | 2  | Not                                |
|         |                     |  |   |  | Applicable                         |
| 2015-16 | Career Counselling  | -  | 1672  | -  | 435                                |

# 5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| Total grievances received |   | Average number of days for grievance redressal |
|---------------------------|---|--|
| 1                         | 1 | 2 days   |

# 5.2 Student Progression

# 5.2.1 Details of campus placement during the year

| Number   Of Students   Students   Participated   Students   Placed   Of Students   Placed   (Nil)  | ber |
|--|-----|
| Place (Nil)  | II. |
| Columb   C | d   |
| Deloittee US India         72         16         Nil           E & Y         137         35         Nil           WIPRO         97         41         Nil           CTS         42         14         Nil           Virtusa         26         11         Nil           Just Dial         53         12         Nil           Velammal         49         14         Nil           Accenture XLRI         63         9         Nil           Zion         15         3         Nil           E Care         41         9         Nil   |     |
| E & Y       137       35       Nil         WIPRO       97       41       Nil         CTS       42       14       Nil         Virtusa       26       11       Nil         Just Dial       53       12       Nil         Velammal       49       14       Nil         Accenture XLRI       63       9       Nil         Zion       15       3       Nil         E Care       41       9       Nil  |     |
| WIPRO         97         41         Nil           CTS         42         14         Nil           Virtusa         26         11         Nil           Just Dial         53         12         Nil           Velammal         49         14         Nil           Accenture XLRI         63         9         Nil           Zion         15         3         Nil           E Care         41         9         Nil   |     |
| CTS         42         14         Nil           Virtusa         26         11         Nil           Just Dial         53         12         Nil           Velammal         49         14         Nil           Accenture XLRI         63         9         Nil           Zion         15         3         Nil           E Care         41         9         Nil   |     |
| Virtusa         26         11         Nil           Just Dial         53         12         Nil           Velammal         49         14         Nil           Accenture XLRI         63         9         Nil           Zion         15         3         Nil           E Care         41         9         Nil   |     |
| Just Dial         53         12         Nil           Velammal         49         14         Nil           Accenture XLRI         63         9         Nil           Zion         15         3         Nil           E Care         41         9         Nil   |     |
| Velammal         49         14         Nil           Accenture XLRI         63         9         Nil           Zion         15         3         Nil           E Care         41         9         Nil   |     |
| Accenture XLRI         63         9         Nil           Zion         15         3         Nil           E Care         41         9         Nil  |     |
| Zion         15         3         Nil           E Care         41         9         Nil  |     |
| E Care 41 9 Nil  |     |
|  |     |
|  |     |
| Sutherland 66 31 Nil   |     |
| Zifo 23 3 Nil  |     |
| Infosys 79 23 Nil  |     |
| Thompson & Reuters 48 4 Nil  |     |
| Verizon 92 4 Nil   |     |
| E & Y (M.S.W) 23 Nil   |     |
| TCS (M.S.W.) 19 2 Nil  |     |
| Kavin Care(M.S.W.) 15 2 Nil  |     |
| Sanmar 23 Nil  |     |
| Jegan Research Associates 37 3 Nil   |     |
| Radha Regent (M.S.W) 11 1 Nil  |     |
| Horizon International School 5 1 Nil   |     |
| Microsoft (M.S.W) 12 5 Nil   |     |
| Delphi TVS (M.S.W) 11 1 Nil  |     |
| SPS Staffing Solutions 13 6 Nil  |     |
| Sutherland (Non-Voice) 85 12 Nil   |     |
| Linea (M.S.W) 5 2 Nil  |     |
| TCS (BPS) - 47 Nil   |     |
| Indian Public School 25 2 Nil  |     |
| Wipro 19 3 Nil   |     |
| HTC 41 1 Nil   |     |
| HSBC 61 5 Nil  |     |

| Hindustan Corporation Ltd | 20 | 3 | Nil |
|---------------------------|----|---|-----|
| Amex Technologies         | 20 | 7 | Nil |
| Innovations Unlimited     | 20 | 1 | Nil |
| Red Black Technologies    | 20 | 1 | Nil |
| IBM                       | 34 | 4 | Nil |
| Uber                      | 21 | 3 | Nil |
| Glosel Pv.Ltd             | 15 | 1 | Nil |
| Green Trends              | 18 | 3 | Nil |
| Citibank                  | 14 | 1 | Nil |
| Kemin                     | 7  | 1 | Nil |
| Introlligent              | 43 | 2 | Nil |
| CTS (M.S.W – HRM)         | 15 | 3 | Nil |

# 5.2.2 Student progression to higher education in percentage during the year

| Year          | Number of students enrolling into higher educatio n | Progra<br>mme<br>graduat<br>ed from | Departm<br>ent<br>graduate<br>d from | Name of institution joined  | Name of Programme admitted to      |
|---------------|---|-------------------------------------|--------------------------------------|---|------------------------------------|
| 2015-<br>2016 | 21  | B.A.                                | English                              | MCC, Anna University, S.B. College,Thamganaseri, Kerala University, Auxilium College, Vellore, Om Shanti College of Education, Sriperambudur, VIT, Vellore, MSSW, Mahatma Gandhi University, Global School of Media Arts and Communication, PSG College | Ph.D.,<br>M.A,<br>B.Ed.,<br>M.S.W. |
|               | 16  | M.A. B.A.                           | English Tamil                        | MCC, Loyola, Bharatidasan University, Shivanthi College of Education, Guwahati University TeacherTraining College Chennai, SRM, MCC   | Ph.D., B.Ed., M.Phil., M.A., M.A., |
|               | 11  | M.A.                                | Tamil                                | MCC, I.I.T.S.Tharamani, Lady Willington Education College, L.N.G.College Poneri   | Ph.D.,<br>B.Ed.,<br>M.Phil.,       |

| 1        | D A               | ILiata           | Variale II '                           | MA               |
|----------|-------------------|------------------|--|------------------|
| 4        | B.A.              | History<br>(Voc) | Kerala University,<br>Karyavattom      | M.A.,<br>B.Ed.,  |
|          |                   | ( VOC)           | campus,Thiruvanathapuram.,             | M.Phil.          |
|          |                   |                  | TTC , Arunachal Pradesh,               | 141.1 1111.      |
|          |                   |                  | Centre for Historical Studies,         |                  |
|          |                   |                  | Jawharlal Nehru University,            |                  |
|          |                   |                  | New Delhi.                             |                  |
| 12       | B.A.              | History          | Centre for Historical Studies,         | M.A.,            |
|          |                   | ,                | Jawaharlal Nehru University,           | M.Phil.,         |
|          |                   |                  | New Delhi, MCC,                        | U.P.S.C.         |
|          |                   |                  | University of Madras,                  | Training         |
|          |                   |                  | Presidency College,                    |                  |
|          |                   |                  | South Asian University,                |                  |
|          |                   |                  | Hansraj College, Delhi                 |                  |
| 2        | M.A.              | Lliate ***       | University,  Theological College       | M Dhil           |
| <u> </u> | 1VI./\(\Lambda\). | History          | Theological College,<br>Faridabad, MCC | M.Phil.,<br>B.D. |
|          |                   |                  | i aiidabad, ivi                        | D.D.             |
|          |                   |                  |  |                  |
|          |                   |                  |  |                  |
|          |                   |                  |  |                  |
| 31       | B.A.              | Pol. Sci         | Mahatma Gandhi University,             | M.A., L.L.B.     |
|          |                   |                  | Government Law College,                |                  |
|          |                   |                  | Trivandrum, UNOM,MCC,                  |                  |
|          |                   |                  | TISS, MuM.B.A.i,                       |                  |
|          |                   |                  | Pondicherry University, DDE,           |                  |
|          |                   |                  | Hyderabad<br>University,Mahatma Gandhi |                  |
|          |                   |                  | University                             |                  |
| 10       | M.A.              | Pol. Sci         | MCC,                                   | M.B.A.,          |
| -        |                   |                  | JNU,                                   | M.Phil.,         |
|          |                   |                  | California State                       | Ph.D.,           |
|          |                   |                  | University,Hyderabad                   |                  |
|          |                   |                  | University, Sikkim University          |                  |
| 6        | B.A.              | Economi          | Central University of Kerala,          | M.A.,            |
|          |                   |                  | Madras Christian College,              | M.Phil.,         |
|          |                   |                  | Muhima Digital Platform,               | M.S.W. (HRM),    |
|          |                   |                  | Dubai,                                 |                  |
|          |                   |                  | Mizoram University,                    |                  |
| _        | M.A.              | Economi          | Loyola college,                        | _                |
|          | 141.77.           | LCOHOIII         |  |                  |
|          |                   |                  |  |                  |
| 14       | B.A.              | Philosop         | Guru Nanak College, Madras             | M.S.W.,          |
|          |                   |                  | Christian College, TELC                | M.A.,            |
|          |                   |                  | (Germany),                             | B.P.Ed.          |
|          |                   |                  | Christ University,                     |                  |
|          |                   |                  | Sri Sankaracharya University,          |                  |
|          |                   |                  | Kalady, Pondicherry                    |                  |
| 3        | МΔ                | Dhilesen         | University, Savitha University         | M.Phil.          |
| J        | M.A.              | Philosop         | MCC                                    | IVI.FIIII.       |

| 22 | B.Com. | Commerc | Deakin University, Tamil Nadu, Dr. Ambedkar law University, Madras Christian College, Anna University, Miles Education, Symbiosis, Bharathwaj Institute, School of Continuing Education, The Institute of Cost Accountants of India, Indian Institute of logistics, Hindustan University, Bishop Heber College, ICAI, Chartered Accountants of India Ambedkar University, ICAI, Holy Trinity College, Kunigal, R R Academy, DrSivanthiAditanar College of Physical Education, Mar Gregorios College of Arts and Science, Annamalai University, ICAI | M.B.A Aviation, M.S.W., C.A,Law, CA-I.P.C.C, C.M.A., B. P.Ed, M.S.W. HR, M.Com. |
|----|--------|---------|---|---|
| 5  | M.Com. | Commerc | MCC   | Ph.D.   |
| 3  | M.S.W. | Social  | NIMHANS,Bangalore   | M.Phil.,Theology  |
| 29 | B.Sc.  | Maths   | Madras Christian College, VIT Chennai, Anna University, Madras University, CDE Chennai, Meston College of Edn., St. Christopher College of Edn., Chennai, TNTEU, Chennai, City University, London, UK, SDNB Vaishnav, Chennai, D.B. Jain College, Bharathiyar University, Center of excellence in digital forensies, Chennai, Pune, Pondicherry University, SRM University Chennai.   | M.Sc.,<br>M.B.A.,<br>M.Tech.,   |
| 5  | M.Sc.  | Maths   | College of Teacher Education,<br>Amaravathy,Kumily,<br>BaseliosMarthomaMathews II   | B.Ed.,<br>M.Phil.   |

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|----|-------|------------|--|---|
|    |       |            | training College, Kollam,<br>Kerala, Sathya Sai College of   |   |
|    |       |            | Education, Avadi,St.Jopseph's College,Trichy   |   |
| 26 | B.Sc. | Statistics | Stella Maris College of Madras, Loyola College, University of Madras, Madras Christian College, Race Institute, St Joseph's College, Bangalore, SRM University, Chaz Institute, IIPS Mumbai, Presidency College, Jai Hind IAS Academy  | M.A. International Studies, M.Sc., M.B.A., M.Phil., Bank Exam Coaching, M.Sc. Big Data Analytics, M.Sc. Health Data Science SAS Programming, M.Sc in Population Studies, T.N.P.S.C., M.Sc. Actuarial Statistics |
| 1  | M.Sc. | Statistics | Friends Institute  | T.N.P.S.C. exam<br>Coaching   |
| 31 | B.Sc. | Physics    | Karpagam University, Coimbatore, IIT Hyderabad, Madras Christian College, Chennai, Madras University, Chennai, B.S. AbdurRahman Crescent University, Anna University, SNDB Vaishnav College, Chennai, D.G. Vaishnav College, Chennai, MG University campus, Kottayam, Kerala, SRM University, Chennai, TERI University, Delhi, Madras Christian College, Symbiosis, Pune, D.G. Vaishnav College, School of Excellence, Chennai, St. Albert's College, Ernakulam. | M.Sc. Physics, M.A. History, M.Sc.Nanoscienc e, M.A. HRM, M.A. Political Science, M.Phil. Physics, M.A. Sustainable Development Practices, M.A. Public Administration, M.B.A., L.L.B (hons)                     |
| 12 | M.Sc. | Physics    | University of Madras, Institute<br>Of Wood Science And<br>Technology, Bangalore,<br>Madras Christian College,  | B.Ed.,<br>M.Phil.,<br>Ph.D.   |

| I  | ı     | I        |   |   |
|----|-------|----------|---|---|
|    |       |          | Leibniz- Institute Of<br>Atmospheric Physics Ev.<br>University Of Rostock,<br>Germany, Savitri Phule Pune<br>University   |   |
| 22 | B.Sc. | Chemistr | Vels University, MCC, Gurunanak College, Loyola, VIT JNCSR, Univ. Hyderabad, Vels University, SCMS, Kochi   | Ph.D.,<br>M.Sc.                                 |
| 5  | M.Sc. | Chemistr | Fathima.Memorial Training College, SRM, IISER,Trivandrum, MK University, Dnyanganga College of Education,Pune   | B.Ed.,<br>M.Phil.,<br>Ph.D.                     |
| 13 | B.Sc. | Botany   | St Christopher's College of Education, Egmore, Madras Christian College, Tambram, Bharathidasan University, Trichy, Government Arts College for Men, Nandanam, Chennai, Tagore Government College of Education, A&N Islands, Sankar IAS Academy, Vaishnava College, Chrompet, Krishna College of Education, Padappai, SRM University, Chennai | M.Sc.,<br>B.Ed.,<br>M.Phil.                     |
| 6  | M.Sc. | Botany   | Madras Christian College, Tambaram, The University of Western Australia, St Christopher's College for Education, Chennai,Government Teacher's Training College, Chennai, Noorie College of education, Bangalore   | M.Sc.,<br>B.Ed.,<br>M.Phil.,<br>Ph.D.           |
| 28 | B.Sc. | Zoology  | Hashim Institute of Lifesciences Trivandrum, Eawag, ETH, Zurich, Switzerland, Pachaiappas College, Chennai, University of Madras, Christ University, Pondicherry University, University of  | M.Sc.,<br>M.S.W,<br>B.Ed.,<br>M.Phil.,<br>Ph.D. |

| 8  | M.Sc.          | Zoology                 | Peradeniya, Kandy, Srilanka, Meston Training College, Osmania University, Pondicherry University, Shankar IAS Academy, MKT, Chennai, Ambedkar College, Institute of Advanced Study in Education, Saidapet, Chennai, Bharath University MadrasChristianCollege, Indian Institute of Science Education and Research (IISER) Kolkatta, Bharathidasan University, | M.Phil.,<br>Ph.D.  |
|----|----------------|-------------------------|---|--|
| 9  | B.A.           | Journalis<br>m(SFS)     | SRM University SRM University, H.N.B Garhwal University, University of Madras, MOP Vaishnav College, Speos Photography Institute, Paris, Pondicherry University, Madras Christian College   | M.A.,<br>M.Sc. Electronic<br>Media,  |
| 26 | BSW            | Social<br>Work<br>(SFS) | MSSW, MCC, TISS, RGNIYD, E.M.D.I. Institute of Event Management, Stella Maris, Hindustan University, Loyola Vivekananda College, Patrician College, Arch Academy of Designs, Christ University, Hindustan University, Rajagiri College, DG Vaishnav College,  | P.G.D.H.R.M, M.S.W., M.Sc. Psychology , PG Dilpmoa for Event Management, M.Phil. |
| -  | M.S.W          | Social<br>Work<br>(SFS) | -   | -  |
| 42 | B.Com. (SFS)   | Commerc<br>e (SFS)      | Kristu Jayanthi College, IBML, Canada, Loyola, Anna University, Gurunanak College Jeppiar Engineering College, Thangavelu Engineering College, MCC, SCSVMV University   | M. Com.,<br>M.B.A.,<br>CA.,<br>M.S.W.,<br>I.C.W.A.I,<br>C.F.A                    |
| 11 | B.Voc.<br>RM & | Commerc<br>e(SFS)       | Rajagiri Business School,<br>Kochi, School of Social Work   | M.B.A., M.S.W.,<br>M.A.,P.G.D.M.   |

|     | IT (SFS)     |                                |  |  |
|-----|--------------|--------------------------------|--|--|
| 2   | M.Com.       | Commerc                        |  | Ph.D.  |
|     | (SFS)        | e(SFS)                         |  | 111.15.  |
| 25  | ` '          | ` /                            |  | Int Mot  |
| 25  | B.B.A. (SFS) | Business<br>Administr<br>ation | George Brown , Canada, MSSW, SIKKIM MANIPAL, SDNB, ASAN, University of Melbourne, Univ. of Wollongong, Australia, AMET, New Horizon College of Engineering , Bangalore, RAMAIAH INSTITUTE MGT, Emirates Aviation University , Dubai, MCC, XIBA, Academy for Cultural Diplomacy, Sri Manakula Vinayagar Engineering College, PULC, SRM, Crescent , MCC, National Univ. of Singapore,  | Int. Mgt., M.B.A., M.S.W., P.G.D.H.R.M., P.G.D.I.B., |
|     | 3.5.4        |                                | Loyola college   |  |
| 1.5 | M.A.         | Comm.                          | - 1.   | -<br>M.D. A  |
| 15  | B.Sc.        | Geograph<br>y                  | IITTM Gwalior , MCC, SRM University, VEL'S University Madras University, Thiruvarur University, AMET University,   | M.B.A.,<br>M.S.W.,<br>M.A.,<br>M.Sc.                 |
| 21  | B.Sc.        | Maths (SFS)                    | Alagappa University, Indira Gandhi college of education, Satyabama. University, Baba Farid College Of Mgt And Technology, Madras Christian college, Technical training centre, A M Jain college, VIT, Queen Marys College, Sri Venkatachalapathy college of education, Vel's institute of science technology and advanced studies, Apollo Arts & Science college, Chennai Mathematical Institute, Satyabama. University, Punitha Ohm college, Madras | M.A.,<br>M.Sc.,<br>B.Ed.,                            |

| F   | 1       | 1                 | TT 1 1 TT 1 . TT                                     |                  |
|-----|---------|-------------------|--|------------------|
|     |         |                   | University, Hindustan Institute                      |                  |
|     |         |                   | Of Technology And                                    |                  |
|     | D 0     |                   | Science(Hits), Padur-603103                          | 3.50             |
| 17  | B.Sc.   | Physics           | Madras Christian College,                            | M.Sc,            |
|     |         | (SFS)             | Chennai,   | M.Phil.,         |
|     |         |                   | VIT University Vellore,                              | M.B.A.,          |
|     |         |                   | JayalakshmiNarayanaswami                             | Japanese course, |
|     |         |                   | College Of Education,                                | M.A.,            |
|     |         |                   | Pallipattu, CH-133,                                  | B.Ed.,           |
|     |         |                   | Institute- Dream zone                                | M. Phil          |
|     |         |                   | (Tambaram)<br>SrimathiDevkunavarNanalal              |                  |
|     |         |                   |  |                  |
|     |         |                   | Bhatt Vaishnav college,                              |                  |
|     |         |                   | ManithaneyamIAS academy,<br>B.S.Abdurrahman Crescent |                  |
|     |         |                   | institute of Science and                             |                  |
|     |         |                   | Technology, University of                            |                  |
|     |         |                   | Bonn, IGNOU,   |                  |
|     |         |                   | Asia Japanese Academy,                               |                  |
|     |         |                   | Fukuoka Japan,                                       |                  |
|     |         |                   | University of Madras, Air                            |                  |
|     |         |                   | Force Academy, Dundigal                              |                  |
|     |         |                   | (Hyderabad),   |                  |
|     |         |                   | Sathayabama. University                              |                  |
| -   | M.Sc.   | Chemistr          | -  | -                |
|     |         | y (SFS)           |  |                  |
| 21  | B.Sc.   | Microbiol         | SRM College of Arts &                                | M.Sc.,           |
|     |         | ogy (SFS)         | Science, Madras Christian                            | Ph.D.,           |
|     |         |                   | College, Tambaram, National                          | M.S.W            |
|     |         |                   | Institute of Nutrition – ICMR,                       |                  |
|     | MC      | 3.6: 1:1          | Hyderabad  |                  |
| -   | M.Sc.   | Microbiol         | -  | -                |
| 15  | B.C.A.  | ogy (SFS) Compute | La Trobe University, Australia,                      | M.Sc.,           |
| 1.5 | D.C.11. | r                 | MCC,   | M.C.A,           |
|     |         | Applicati         | SIVET College,                                       | M.B.A.,          |
|     |         | on(SFS)           | Anna University, University of                       | M.S.W            |
|     |         |                   | Madras, Vel's University,                            |                  |
| -   | M.C.A.  | Compute           | -  | -                |
|     |         | r                 |  |                  |
|     |         | Applicati         |  |                  |
|     |         | on(SFS            |  |                  |
| 8   | B.Sc.   | Visual            | Binary University,                                   | M.B.A,           |
|     |         | Communi           | MalaysiaGarden city College,                         | M.Sc.,           |
|     |         | cation            | Bangalore,   | Masters in       |
|     |         |                   | France City, Madras Christian                        | Designing,       |
|     |         |                   | College, Pondicherry                                 | Diploma in       |
|     |         |                   | University,  | Cinematography   |
|     |         |                   | Mindscreen film institute,                           |                  |
|     |         |                   | Chennai,   |                  |
|     |         |                   | Srishti institute of art and                         |                  |
|     |         |                   | design, Bangalore,                                   |                  |

|   |       |          | NID, Ahmedabad                       |  |
|---|-------|----------|--------------------------------------|--|
| 6 | B.Sc. | Physical | Bharat Institute of law L.L.B(Hons), |  |
|   |       | Educatio | &Pondicherry University M.P.Ed,      |  |
|   |       | n        | &Mother Therasa college of B.P.Ed    |  |
|   |       |          | physical education,                  |  |
|   |       |          | Pudhukottai,Saveetha                 |  |
|   |       |          | University                           |  |

# 5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/ SET/ SLET/ GATE/ GMAT/ CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items                     | No. of Students selected/ | Registration           |
|---------------------------|---------------------------|------------------------|
|                           | qualifying                | number/roll number for |
|                           |                           | the exam               |
| NET                       | 3                         | 69001698               |
|                           |                           | 69001064               |
|                           |                           | 69005922               |
| SET                       | 1                         | 2500494                |
| SLET                      | -                         | -                      |
| GATE                      | -                         | -                      |
| GMA.T                     | -                         | -                      |
| CAT                       | -                         | -                      |
| GRE                       | -                         | -                      |
| TOEFL                     | -                         | -                      |
| Civil Services            | -                         | -                      |
| State Government Services | TNPSC GROUP IV            | 230307153              |
|                           | TNPSC GROUP I             | 200108119              |
| Any Other                 | -                         | -                      |

# 5.2.4 Sports and cultural activities / competitions organized at the institution level during the year

| Activity  | Level     | Participants       |
|-----------|-----------|--------------------|
| Athletics | Hall Meet | Nishanthan Singh   |
| Athletics | Hall Meet | Dastagir Basha     |
| Athletics | Hall Meet | Shek Shamshir      |
| Athletics | Hall Meet | Jagath Ratchagan   |
| Athletics | Hall Meet | Dharani.C          |
| Athletics | Hall Meet | Girish.C.M         |
| Athletics | Hall Meet | Venkatesh.L        |
| Athletics | Hall Meet | Madhan.M           |
| Athletics | Hall Meet | Raja.S             |
| Athletics | Hall Meet | Saravanan.C        |
| Athletics | Hall Meet | Gopi.J             |
| Athletics | Hall Meet | MathiAzhagan.D     |
| Athletics | Hall Meet | Sandesh Rai        |
| Athletics | Hall Meet | Karthick.P         |
| Athletics | Hall Meet | Karthick Aravind.A |
| Athletics | Hall Meet | Alaguraj.A         |

| Athletics | Hall Meet | Sayown .M             |
|-----------|-----------|-----------------------|
| Athletics | Hall Meet | Sivananthan.P         |
| Athletics | Hall Meet | JaganNath.E           |
| Athletics | Hall Meet | Jithin Luke Abraham   |
| Athletics | Hall Meet | John Donald Raj       |
| Athletics | Hall Meet | Praveen Kumar.S       |
| Athletics | Hall Meet | Arun Pandian          |
| Athletics | Hall Meet | Dinesh Roni Winfred   |
| Athletics | Hall Meet | Ponpalani Kumar.M.T   |
| Athletics | Hall Meet | Sarath Kumar.G        |
| Athletics | Hall Meet | Alwin Ebenezer Ranjan |
| Athletics | Hall Meet | Damodharan Reddy      |
| Athletics | Hall Meet | Mathanlal.R           |
| Athletics | Hall Meet | Hari Haran.B          |
| Athletics | Hall Meet | VetriVendhan.D        |
| Athletics | Hall Meet | ArockiaShebo.S        |
| Athletics | Hall Meet | Edward Arul.V         |
| Athletics | Hall Meet | Ramalingam.S          |
| Athletics | Hall Meet | Ajith.K               |
| Athletics | Hall Meet | Prathap.R             |
| Athletics | Hall Meet | Vijay.A               |
| Athletics | Hall Meet | S.Deenadayalan        |
| Athletics | Hall Meet | G.Sabarinathan        |
| Athletics | Hall Meet | S.A.Bebitto           |
| Athletics | Hall Meet | S.S.Manikandan        |
| Athletics | Hall Meet | R.SriKrishnaraj       |
| Athletics | Hall Meet | Mani Kuria Kose       |
|           |           | Zachariah             |
| Athletics | Hall Meet | Kanniyappan           |
| Athletics | Hall Meet | P.Manikandan          |
| Athletics | Hall Meet | G.Rajendran           |
| Athletics | Hall Meet | S.Vignesh             |
| Athletics | Hall Meet | Naveen                |
| Athletics | Hall Meet | Muthu Kumar           |
| Athletics | Hall Meet | Siddarth Salim Mathew |
| Athletics | Hall Meet | M. Arjun              |
| Athletics | Hall Meet | SedhuRamalingam       |
| Athletics | Hall Meet | Nihas.T               |
| Athletics | Hall Meet | Sathya Kailash        |
| Athletics | Hall Meet | Ajith Kumar           |
| Athletics | Hall Meet | V.Surrendar           |
| Athletics | Hall Meet | Lijin John            |
| Athletics | Hall Meet | M.Amirthraj           |
| Athletics | Hall Meet | I.Gideon Samuel       |
| Athletics | Hall Meet | S.Gowtham Krishna     |
| Athletics | Hall Meet | S.Vishu Prasad        |
| Athletics | Hall Meet | Daniel Ponmugil       |
| Athletics | Hall Meet | MA.nivannan.B         |
| Athletics | Hall Meet | N.Sathish             |
| Athletics | Hall Meet | Manivannan            |
|           |           |                       |

| Athletics | Hall Meet | Deepak Joyce             |
|-----------|-----------|--------------------------|
| Athletics | Hall Meet | Sakthivel                |
| Athletics | Hall Meet | Mohan Dass               |
| Athletics | Hall Meet | Gopinath                 |
| Athletics | Hall Meet | Sam Alwin                |
| Athletics | Hall Meet | M.Deepan Raj             |
| Athletics | Hall Meet | Sam Jebaduraj            |
| Athletics | Hall Meet | Samuel.R                 |
| Athletics | Hall Meet | Laxman                   |
| Athletics | Hall Meet | Jhonny                   |
| Athletics | Hall Meet | Krishna                  |
| Athletics | Hall Meet | Balaji                   |
| Athletics | Hall Meet | Dinakaran                |
| Athletics | Hall Meet | GangaiAmaran             |
| Athletics | Hall Meet | Abhimanyum.S             |
| Athletics | Hall Meet | Thanga Krishnan          |
| Athletics | Hall Meet | Suresh.V                 |
| Athletics | Hall Meet | Thamizh                  |
| Athletics | Hall Meet | Pragadesh                |
| Athletics | Hall Meet | Suresh.C                 |
| Athletics | Hall Meet | Gowri Shankar            |
| Athletics | Hall Meet | Pratap.B                 |
| Athletics | Hall Meet | AnbuMurugan              |
| Athletics | Hall Meet | Anto                     |
| Athletics | Hall Meet | MAdhan.S                 |
| Athletics | Hall Meet | Rajarajan                |
| Athletics | Hall Meet | Prem Shankar             |
| Athletics | Hall Meet | Ron Smith                |
| Athletics | Hall Meet | Prashanth                |
| Athletics | Hall Meet | Brite .R.Durai           |
| Athletics | Hall Meet | RoMArio                  |
| Athletics | Hall Meet | Balaguru                 |
| Athletics | Hall Meet | Vivek                    |
| Athletics | Hall Meet | Mohan                    |
| Athletics | Hall Meet | Kamesh                   |
| Athletics | Hall Meet | M.Chithiraiselvi         |
| Athletics | Hall Meet | AnilaMAriaMAthew         |
| Athletics | Hall Meet | Chrizzy Christopher      |
| Athletics | Hall Meet | Fanny Grace.S            |
| Athletics | Hall Meet | X.Rosalino Glory         |
| Athletics | Hall Meet | Thenmozhi.K              |
| Athletics | Hall Meet | Mareena Cletus           |
| Athletics | Hall Meet | N.Bhagya Shree           |
| Athletics | Hall Meet | Arpitha Sara Benny       |
| Athletics | Hall Meet | Jessintha.J              |
| Athletics | Hall Meet | Ringluiwon.K.Stone       |
| Athletics | Hall Meet | Serena GarieciaLangstieh |
| Athletics | Hall Meet | Merlin Susa Varghese     |
| Athletics | Hall Meet | Nayana Bino              |
| Athletics | Hall Meet | Rosy Shankar             |

| Athletics | Hall Meet       | Ann Rachel John      |
|-----------|-----------------|----------------------|
| Athletics | Hall Meet       | Ratchanya.V          |
| Athletics | Hall Meet       | Subasri Sankar       |
| Athletics | Hall Meet       | AariyaSen.P.L        |
| Athletics | Hall Meet       | Varsha.M             |
| Athletics | Hall Meet       | Dorothy Timothy      |
| Athletics | Hall Meet       | Gitanjali.L          |
| Athletics | Hall Meet       | Neleena Rose Mathew  |
| Athletics | Hall Meet       | Kezia Philip         |
| Athletics | Hall Meet       | P.A Pavithra Rakhavi |
| Athletics | Hall Meet       | Samantha Peresis.D   |
| Athletics | Hall Meet       | Jovis Jacob          |
| Athletics | Hall Meet       | A.S.LindaDency       |
| Athletics | Hall Meet       | Grace Nishi Johnson  |
| Athletics | Hall Meet       | SumaiyaKauser        |
| Athletics | Hall Meet       | Ragavi.C             |
| Athletics | Hall Meet       | Gilette George       |
| Athletics | Hall Meet       | Wynonna Nongrum      |
| Athletics | Hall Meet       | Reenu Jose           |
| Athletics | Hall Meet       | RathiGuna            |
| Athletics | Hall Meet       | Emimal Joy           |
| Athletics | Hall Meet       | Estherani            |
| Cultural  | Inter Hall Meet | Chakkarvarthy        |
| Cultural  | Inter Hall Meet | Calvin               |
| Cultural  | Inter Hall Meet | Ajith                |
| Cultural  | Inter Hall Meet | Aman                 |
| Cultural  | Inter Hall Meet | Nidhin               |
| Cultural  | Inter Hall Meet | varghese             |
| Cultural  | Inter Hall Meet | Sooraj               |
| Cultural  | Inter Hall Meet | Arun                 |
| Cultural  | Inter Hall Meet | Akhil                |
| Cultural  | Inter Hall Meet | Abinesh              |
| Cultural  | Inter Hall Meet | Sudha                |
| Cultural  | Inter Hall Meet | Thenmozhi            |
| Cultural  | Inter Hall Meet | Anita                |
| Cultural  | Inter Hall Meet | Neena                |
| Cultural  | Inter Hall Meet | Joana                |
| Cultural  | Inter Hall Meet | Tehillah             |
| Cultural  | Inter Hall Meet | Anjali               |
| Cultural  | Inter Hall Meet | Jeyapriya            |
| Cultural  | Inter Hall Meet | Ruth                 |
| Cultural  | Inter Hall Meet | Mercy                |
| Cultural  | Inter Hall Meet | Rose Thomas          |
| Cultural  | Inter Hall Meet | Ivy Miriam Koshy     |
| Cultural  | Inter Hall Meet | Pooja J              |
| Cultural  | Inter Hall Meet | Subhadra Nair        |
| Cultural  | Inter Hall Meet | Krupa Elsa Roys      |
| Cultural  | Inter Hall Meet | Lincy Jacob          |
| Cultural  | Inter Hall Meet | Meera Nair           |
| Cultural  | Inter Hall Meet | Athira Mohan         |

| Cultural | Inter Hall Meet | Asha Mary Mathews |
|----------|-----------------|-------------------|
| Cultural | Inter Hall Meet | Nevin Babu        |
| Cultural | Inter Hall Meet | Sajan Chacko      |
| Cultural | Inter Hall Meet | Alan Francis      |
| Cultural | Inter Hall Meet | Monu.V. Thomas    |
| Cultural | Inter Hall Meet | RicanoRajan       |
| Cultural | Inter Hall Meet | Poovarasan        |
| Cultural | Inter Hall Meet | Richard           |
| Cultural | Inter Hall Meet | Nihal             |
| Cultural | Inter Hall Meet | Philo Jacob       |
| Cultural | Inter Hall Meet | AmalBabu          |

# 5.3 Student Participation and Activities

# 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

| Year | Name of the award/ medal                                      | National / Internati onal | Sports | Cultur<br>al | Student ID number | Name of the student   |
|------|---|---------------------------|--------|--------------|-------------------|-----------------------|
| 2015 | Gold medal in<br>Javelin Throw in<br>the A.L Mudaliar<br>Meet | National                  | Sports | -            | 131HI117          | C.Dharani             |
| 2015 | Gold medal in<br>Discuss throw in<br>the A.L Mudaliar<br>Meet | National                  | Sports | -            | 131CV127          | N.Sathish             |
| 2015 | Silver medal in<br>Decathlon in the<br>A.L Mudaliar Meet      | National                  | Sports | -            | 151HI128          | S. Krishna<br>Kumar   |
| 2015 | University of<br>Madras - Form –<br>III (Basket Ball)         | National                  | Sports | -            | 131EC142          | A.Aravind             |
| 2015 | University of<br>Madras - Form –<br>III (Basket Ball)         | National                  | Sports | -            | 121PL114          | M.Heamesh             |
| 2015 | University of<br>Madras - Form –<br>III (Basket Ball)         | National                  | Sports | -            | 121HI143          | M.Vivek               |
| 2015 | University of<br>Madras - Form –<br>III (Basket Ball)         | National                  | Sports | -            | 141EC145          | J. Justin<br>Gnanaraj |
| 2015 | University of<br>Madras - Form –<br>III (Foot Ball)           | National                  | Sports | -            | 141PS164          | K. Tamil<br>Selvan    |

| 2015 | University of<br>Madras - Form –                        | National | Sports | -        |                                  | M.Manikanda   |
|------|---|----------|--------|----------|----------------------------------|---|
|      | III (Foot Ball)   |          |        |          | 131HI125                         | n   |
| 2015 | University of<br>Madras - Form –<br>III (Foot Ball)     | National | Sports | -        | 131PS124                         | J.AlexanderR<br>omario                                      |
| 2015 | University of<br>Madras - Form –<br>III (Foot Ball)     | National | Sports | -        | 121PL128                         | C.Santhoshku<br>mar   |
| 2015 | University of<br>Madras - Form –<br>III (Foot Ball)     | National | Sports | -        | 141CO143                         | K. Ajith<br>Kumar   |
| 2015 | University of<br>Madras - Form –<br>III (Hand Ball)     | National | Sports | -        | 131PL135                         | T.Venkatesh   |
| 2015 | University of<br>Madras - Form –<br>III ( Archery )     | National | Sports | -        | 153EC112                         | C. Abhijit  |
| 2015 | University of<br>Madras - Form –<br>III (Best Physique) | National | Sports | -        | 143PA131                         | J. Praveen  |
| 2015 | National Level<br>Quiz on Korea<br>2015                 | National | -      | Cultural | 131EG158                         | Jebin Samuel  |
| 2015 | Quiz  | National | -      | Cultural | 131HI136<br>131HI121<br>131HV117 | Sridhar<br>Krishnan<br>Joseph<br>Rohith<br>Hari<br>Krishnan |
| 2015 | Math Fun  | National | -      | Cultural | 154MT109<br>154MT124             | Jagadeeswari<br>R<br>Sarumathi R                            |
| 2015 | Math Fest   | National | -      | Cultural | 142MT110<br>142MT133             | S. Jecey<br>Raga Ravi                                       |
| 2015 | Mind Bloggers   | National | -      | Cultural | 144MT128<br>144MT138<br>154MT139 | G. Vallimuthu<br>R. Vivek<br>Sivashankar B                  |
| 2015 | What Happens next?                                      | National | -      | Cultural | 144MT137<br>154MT134             | Ramanand S<br>Daniel S.                                     |
| 2015 | Adzap   | National | -      | Cultural | 142MT110<br>142MT117<br>142MT133 | Jecey S<br>Lalitha V<br>Raga Ravi                           |

|      |  |          |   |          | 142MT150<br>122ZV117   | Balasubraman<br>iyam B.L.<br>Dinesh<br>Kumar S                                 |
|------|--|----------|---|----------|--|--|
| 2015 | State Level<br>Intercollegiate<br>Symposium and<br>Competition | National | - | Cultural | 144MT138<br>122MT168   | Vallimuthu G<br>Vivek R<br>Sivasankar B  |
| 2015 | State Level Inter<br>College Quiz<br>competition               | National | - | Cultural | 144CH105<br>144CH114   | Ruth Mariam<br>IpeArivazhag<br>an  |
| 2015 | Skit, intercollegiate<br>Hindi competition                     | National | - | Cultural | 137MT119<br>137MT114<br>137MT115<br>137MT112<br>137MT110<br>137MT108<br>137MT113 | Pooja<br>Nisha<br>NishaYadav<br>Mansi<br>Kumari<br>Vaishali<br>Kajal<br>Monica |
| 2015 | Dumb charade   | National | - | Cultural | 146JV120<br>146JV143<br>146JV114   | Shweta<br>Tripathi<br>Hindustani<br>Ankit<br>Pragyi Sharma                     |
| 2015 | Hindi Speech   | National | - | Cultural | 146JV120   | Shweta<br>Tripathi   |
| 2015 | AD-ZAP   | National | - | Cultural | 146BU255<br>146BU126<br>136BU116<br>137MB105                                     | Tushar<br>Sharma<br>Ashish John<br>Abhijay Jha<br>Ashmita                      |
| 2015 | HR WIZ   | National | - | Cultural | 148SW120   | B.Vaishali   |
| 2015 | Best Manager   | National | - | Cultural | 136CO328   | Daniel<br>Chellaiah  |
| 2015 | Connection   | National | - | Cultural | 136CO127   | Aqueel Khan  |
| 2015 | Stress Interview   | National | - | Cultural |  | Prem Kumar   |
| 2015 | Product Packaging  | National | - | Cultural | 146BU216   | Srilatha   |
| 2015 | Corporate Walk   | National | - | Cultural | 146BU117<br>156BU117<br>156BU121   | Sruthi Alisha<br>Shruthi<br>Melissa<br>SoumiyaRitu                             |
| 2015 | Travel<br>Management   | National | - | Cultural | 137GY140   | Sagar  |
| 2015 | Travel Writer  | National | - | Cultural | 157GY129   | KevinKagoo   |
| 2015 | Hindi Essay<br>Writing   | National | - | Cultural | 157GY105   | P. Divya Priya   |
| 2015 | Clean, Clear Fresh<br>face Challenge                           | National | - | Cultural | 147HT132   | Sasidhar   |

| 2015 | T-Shirt Painting    | National | - | Cultural | 137MB127 | PriyankaPram  |
|------|---------------------|----------|---|----------|----------|---------------|
|      |                     |          |   |          | 137MB128 | anik          |
|      |                     |          |   |          |          | Rashmi        |
|      |                     |          |   |          |          | Rekha         |
|      |                     |          |   |          |          | Chaudhury     |
| 2015 | Essay Writing       | National | - | Cultural | 137MB128 | Rashmi        |
|      |                     |          |   |          |          | Rekha         |
|      |                     |          |   |          |          | Chaudhury     |
| 2015 | Tamil poetry        | National | - | Cultural | 147MB121 | S.            |
|      |                     |          |   |          |          | Priyadharsini |
| 2015 | Tamil essay writing | National | - | Cultural | 147MB123 | Rashmi        |
|      |                     |          |   |          |          | Queen         |
| 2015 | Duet dance          | National | - | Cultural | 147CS150 | S.Yogesh      |
| 2015 | Short film          | National | - | Cultural | 147VC118 | Daniel        |
|      |                     |          |   |          |          | Shalome       |

# 5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The College Union Society is headed by the Principal as its President, assisted by two members of staff appointed by the Senatus of the College, one as Vice-president and the other as Staff Advisor to guide and support the College Union Society. The student office bearers consist of the Student Chairman and Student Secretary who are the formal representatives of the College Union Society along with six Convenors who undertake the responsibility of the various activities in College. The College Union Council consists of the President, the Vice President, the Staff Advisor, and the elected College Union Society Student Chairman, Student Secretary and Student Conveners.

The Students' Council consists of Elected Representatives from the Academic Departments (Excluding the Departments that do not offer regular UG/PG Courses) of the College. The Chairman and Secretary of the College Union Society are elected by the entire student body of the College from among the Elected Representatives from the Academic Departments.

Brief and Functions of the students Council:

- 1) The Students' Council may discuss any matter pertaining to the welfare of the students.
- 2) The Students' Council may consider any matter referred to it by the President and the Student Conveners.
- 3) The Students' Council may make recommendations to the Associations, Societies and any other Units/Organizations, recognized by the College. The Students' Council may make recommendations directly to the President.
- 4) The College Union Cabinet shall meet periodically, but shall meet at least once a month.

**College Auditions:** Being the very first event hosted in the Madras Christian College, the College Auditions seeks to identify various talents and abilities of students in the College through a series of enjoyable yet tough competitions focusing on cultural as well as literary and debating events. It is an opportunity for all those students to showcase their talents, whether it is on stage or off stage.

**Aurora:** Aurora is a one day inter-hall, inter-departmental cultural event organised exclusively for the women students of Madras Christian College since 2014. It aims to serve as a platform for girls to portray their unique talents and abilities both on as off stage.

Theatre Night: Theatre night is a two day extravagant display of drama and theatre in the Madras

Christian College, conducted by a group of uniquely talented artists on and off the stage, which aims at promoting the art of theatre, giving each individual the space to grow and learn in the course of its preparation for a career in theater.

**Deepwoods:** An inter-collegiate festival conducted in the Madras Christian College every year since 1980. The three day event attracts participants from various Colleges across Chennai and other parts of India. Deepwoods offers an array of exciting events ranging from music to dance, debates and arts. Some of the highlights of the fest include an Electronic Dance Music (EDM) night fuelled by the energy of a diverse crowd, a Rock show headlined by India's leading bands, and a light music performance bringing with it an evening of euphonious melodies.

**Sports**: There are various sports related events both big and small throughout the year conducted in College, out of which the highlights prove to be the Esau Danis Memorial Football Cup hosted annually as an inter-collegiate football tournament and the ever so challenging A.L. Mudaliar Meet.

# 5.3 Alumni Engagement

# 5.3.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

#### **YES**

The Madras Christian College Alumni Association, one of the oldest in India, was formed in 1891 with the objective of fostering long term relationships among the alumni in institutional building. It is a very active and highly successful alumni association playing a major role in the development of MCC.

#### The Practice:

The MCC Alumni Association has chapters all over the Country and in many major cities across the Globe. The chapters play an active role in being a bridge between the local MCC alumni communities across the Globe and the parent institution. They periodically organise meetings and get-togethers.

The Central unit of the MCC Alumni Association organises many programs and events throughout the year. The Alumni Association is involved in conducting the Christmas carol concert every year in December. The Executive committee of MCC Alumni Association meets to transact business concerning alumni of the College and also developmental works of their alma maters. Over the years the association has supported many noble causes of the College. Alumni are involved in the Board of Directors and Board of Studies The College itself has a dedicated Alumni and Public Relations Office headed by an Alumni and Public Relations Officer. Academic Departments of the College, and the Halls of residence, also conduct periodical alumni reunions. The College has initiated a unique program named "Distinguished Alumni Series" to honour and felicitate alumni who have significantly distinguished themselves in their field. Many of the alumni of our College are today in good positions in Government and top organizations in the Country and abroad. Some of them come forward on a regular basis to meet the students and offer career counselling and advice. The alumni are invited for lectures by various departments to give students a picture of the industry and latest developments in their field.

#### **Evidence of success:**

Around 1500 Alumni from across the globe, from various streams of life came together in July 2013 for an historic event called "Global Alumni Reunion". This Reunion was again held in 2016, to

commemorate the 125th year of the Association, where almost 2000 alumni participated and relived their student lives here on campus. The Alumni of the Cege have also contributed to the development of Infrastructure on the campus. In 2016, the Physics and Chemistry laboratories were renovated with sponsorship from our alumnae Ms. Indra Nooyi, CEO of Pepsico, of the B.Sc. Chemistry 1974 Batch. Ms. Indra Nooyi also funded the renovation and modernization at MacNicol lounge for women faculty and students. Ms. Chandrika Tandon, an alumnae of the College has set up a corpus fund (Rs. 6.00 Crores) for establishment of MCC Boyd Business School. Dr. K.Raman, an alumnus contributed Rs. 35,00,000 to equip the MCC Community College. The family of Late Eric Prabhakar, an Olympian donated Rs. 25,00,000 towards corpus for scholarship. Shri Suresh Krishna, Chairman, TVS Sudaram Fastness Ltd., an alumnus of the College has donated Rs. 1.08 Crores for airconditioning of the Anderson Hall. MRF Ltd has donated Rs. 22 Lakhs to install a lift in the College Campus.

The Alumni have significantly contributed to endowment funds, scholarships and prizes for the students of our College. Many of the alumni of our College are today in good positions in top organizations in the country and abroad.

Problems encountered and resources required: Since the Alumni are scattered all over the globe it is quite difficult to organise get- together more frequently and keep them engaged consistently in College development. In spite of this difficulty they do meet among their batches at least once a year and the MCC Alumni Association extensively uses social media to keep the far flung alumni community connected to their alma mater.

- 5.3.2 No. of registered Alumni: 4211
- 5.3.3 Alumni contribution during the year (in Rupees): Rs. 17,073,564
- 5.3.4 Meetings/activities organized by Alumni Association:

#### **MEETING:**

- Executive committee Meeting
- Annual General Body Meeting

#### **ACTIVITIES:**

- Beginning from 1997, the MCC Alumni Association has been organizing the Annual Christmas Carol Concert in which a large number of leading choirs provide a musical treat for two consecutive days in December every year. Close to 1000 people attend this event.
- The association conducts the annual old boys cricket Match in the second Saturday of February every year in the MCC Sports grounds.
- The MCC Global Alumni Reunion was organized in July 2013 with the record number of 1500 members participated.
- The Association also had its 125th year celebrations in the year 2016 which witnessed around 1500 alumni from across the globe revisiting the College.
- Illustrious alumni of the College are honoured from time to time by the Association in its Distinguished Alumni Series.
- The College also hosts felicitation functions for alumni who have reached great heights in their walks of life. Two Judges of the Madras High Court were felicitated recently.

All these programmes have been webcast for the benefit of those who could not come to attend these events.

# CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 Institutional Vision and Leadership

# 6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

- The Governing Body of the Institution comprises of representations from the Board of Directors, Government, UGC, Deans who are faculty of the College along with the Principal and the Bursar. Recommendations from various committee of the College are brought to this Body and upon careful scrutiny and deliberations, decisions are taken. Matters concerning the College, the Government and other Stakeholders are discussed.
- The Senatus, the highest decision making body in the College consists of Deans, Wardens of Halls of Residence, faculty and student representatives.

Besides this, various committees are formed from time to time to plan, organize and execute programs that take place.

# 6.1.2 Does the institution have a Management Information System (MIS)? Yes/No/Partial: Yes

Yes. All Administrative offices like the Principal's Office, Bursar's Office, Record's Office, Examination office and library provide various MIS for decision making.

## 6.2 Strategy Development and Development

# 6.2.1 Quality Improvement strategies adopted by the institution for each of the following (with in 100 words each):

#### **Curriculum Development**

Several Departments made changes in their syllabus to keep abreast with changes in the Industry. Departments that brought in changes in their curriculum include the Departments of Languages, Public Administration, Tamil, Social Work, MSW HRM and Physical Education. The process of curriculum development involves subject experts and individuals with industry experience. The Board of Studies is convened by the Head of the Department and the recommendations are brought to the Academic council for approval.

#### Teaching and Learning

The Institution provides the required facilities to ensure that the teaching and learning methods are effective. LCD Projectors, laptops and software like SPSS and Tally are provided to the Departments. 16 classrooms are equipped with smart boards. Special training is provided to the faculty to use these technologies.

#### **Examination and Evaluation**

The College adopts rules and regulations pertaining to examinations as and when they are introduced by the University of Madras. The double valuation system is followed to ensure fairness in the valuation of papers. Supplementary Examination has been renamed as Instant examination and would be available to final year students who have arrears in one subject at the end of the course. Integrated software with an upgraded examination module has been installed.

## Research and Development

The College encourages Research& Development through the Research & Development Deanery. The Faculty is involved in research and development extensively. The Institution has a number of research projects (both minor and major) from Government bodies and Private institutions both in the country and abroad. Faculty members are actively involved in presenting research papers in International and National Conferences organized both within and outside the country. The College allocates annual grants to the Research & Development Deanery to provide research grants. Travel grants are also being given to the faculty.

### Library, ICT and Physical Infrastructure / Instrumentation

The Library has been completely revamped in terms of infrastructure and the accessibility of resources. Various new sections are introduced exclusively for References, competitive exams etc. The library through ICT helps in empowering faculty and students to achieve excellence. Library Management software has been introduced. Construction of the third new women's hostel for the College has been initiated. 402 Solar panels have been installed on the roof of the Department of Plant Biology and Plant Biotechnology in an area of 20,000 sq ft. A Computer Laboratory for the B.Voc course was dedicated. The Indoor sports Stadium with the state of the art facility with a basket ball court, four shuttle courts and a volley ball court has been constructed with the funding the UGC. An IOB ATM has also been set up for use by the students and staff.

# **Human Resource Management**

The Dr. Chandran Devanesan Centre for Human Resource Development conducts various programs from time to time for both students and faculty members. Faculty members were deputed to attend a training workshop organized by TCS. Training programs and workshops on various issues are organized by different Departments regularly thus helping the faculty to stay abreast of the lastest developments. Members of the staff and their families went on an ecotourism to Sri Lanka to reinforce community bonding and friendship.

#### **Industry Interaction / Collaboration**

The Library has an institutional collaboration with INLIBNET, DELNET, America Consulate library and the British Council Library. Organisations like TCS, CTS, Wipro, IBM, Deloitte US India, Daimler, Mckinsey, Ernst & Young, Zoho, Vijay TV, Thompson & Reuters, Citibank, Royal Bank of Scotland, Infosys, Hexaware, Sutherland, Velammal School, Zion School, Indian Public School, etc have conducted campus interviews and about 435 students have been placed. Experts from these organizations have been resource persons for various programs organized by the College.

#### Admission of students

The College widely publicizes admission to the College through the institution's website and by extensive advertisements in regional and national newspapers. A centralized admission process with updated software for efficient processing of application forms has been introduced. Admissions are made as the reservation policy of Tamil Nadu and the Government of India. The College does not collect any capitation fee for admissions thereby ensuring quality intake of students.

# 6.2.2 Implementation of e-governance in areas of operations:

#### Planning and Development

The process of planning and development is carried out effectively by using Information and Communication Technology to exchange information between the Head of the Institution / Department / Units and the faculty. This ensures that decisions can be taken quickly and successfully.

# Administration

Through E Governance, the Institution is able to interact with all stakeholders in a convenient and efficient manner. The activities of various departments are well coordinated and implemented with the use of technology. The Institution also maintains personal information and records of the employees.

#### **Finance and Accounts**

All activities relating to finance and accounts have been computerized. Accounting software, Tally is used to keep track of all financial transactions.

# **Student Admission and Support**

The Admission process begins with advertisements in newspapers, through social media and the College website. All applications can be purchased and submitted online. Admission fees are collected online. The entire admission process is centralized with the help of e governance. The attendance of students is also maintained online.

#### Examination

The Examination office is equipped with computers and software. The results are declared online. Students can apply for their examination and pay the fees online.

# 6.3 Faculty Empowerment Strategies

# 6.3.1 Teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

| Year          | Name of Teacher        | Name of conference/<br>workshop attended for which<br>financial support provided  | Name of the<br>professional body for<br>which membership<br>fee is provided | Amount of support |
|---------------|------------------------|---|---|-------------------|
| 2015-<br>2016 | Dr. Vijay<br>Devanesan | Digitalisation and go d<br>governance in India,<br>Department of Public<br>Administration, University of<br>madras, Third Generation<br>Human Rights, Department<br>of Politica science and Public<br>Administration, Annamalai<br>University   | -   | 2,100.00          |
|               | Dr. Ansuman            | National Seminar on Political thinking in Indian Literature organised by Department of political science CCS University of Meerut, National semonar on Digital Government and administration challenges and prospects of good governance, University of Madras, Challenges on Girl childs health education and Portecting, Department of Political Science, Annamalai | -   | 4,050.00          |

|               |                       | University   |   |          |
|---------------|-----------------------|--|---|----------|
| Mrs.          | V. Sudha              | National conference on Third<br>generation Human rights,<br>Annamalai University   | - | 3,000.00 |
| Dr. I<br>Kun  | Meera Rajiv<br>nar    | Women empowerment and<br>Human rights, Directorate of<br>distance education,<br>Annamalai University                         | - | 2,250.00 |
| Dr. I<br>Inba | Moses<br>raj          | International symposium o<br>Reproductive Biology and<br>comparative endocrinology,<br>Banaras Hindu University,<br>Varanasi | - | 4,500.00 |
|               | Sabeera<br>nana Bijli | Socio Cultural Transformation in 20th Century South India, Department of History, University of Madras                       | - | 2,000.00 |
| Dr.           | Anli Suresh           | National Conference on<br>Ethical Practices in Business,<br>Maharani Lakshmi Ammanni<br>College, Bangalore                   | - | 1,986.00 |

# 6.3.2 Number of professional development/ administrative training programmes organized by the Colleges for teaching and non teaching staff during the year:

19

| Year  | Title of the Professional development programme organized for Teaching staff | Title of the administrati ve training programme organized for non-teaching staff | Dates (from<br>– to) | No. of<br>Participa<br>nts<br>(Teachin<br>g Staff) | No. of<br>Participa<br>nts (Non-<br>teaching<br>staff) |
|-------|--|--|----------------------|--|--|
| 2015- | Thread & Tread-skill   | -  | June 2015            | 2  | -  |
| 16    | development programme - a  |  | to                   |  |  |
|       | Certificate Course on tailoring and  |  | September            |  |  |
|       | batik work -3 months course  |  | 2015                 |  |  |
|       | organized by the Centre for  |  |                      |  |  |
|       | Women's Studies  |  |                      |  |  |
|       | Preparation of Study Material –  | -  | 15-06-2015           | 35   | -  |
|       | Dr. Florence John  |  |                      |  |  |
|       | Health food-promotion organized  | -  | 19.6. 2015           | 30   | -  |
|       | by the Centre for Women's  |  |                      |  |  |
|       | Studies  |  |                      |  |  |
|       | Head, Heart and Hands organised  | -  | 09-07-2015           | 170  | -  |
|       | by Staff Study Circle  |  |                      |  |  |
|       | Workshop for Value Education   | -  | 11-07-2015           | 35   | -  |
|       | Teachers   |  |                      |  |  |
|       | Certificate course on Tailoring,   | -  | 31.7. 2015           | 2  | -  |

| Block printing and Batik            |   |            |      |   |
|-------------------------------------|---|------------|------|---|
| organized by the Centre for         |   |            |      |   |
| Women's Studies                     |   |            |      |   |
|                                     |   | 13-08-2015 | 150  |   |
| Who owns my tongue? organised       | - | 13-08-2015 | 150  | - |
| by Staff Study Circle               |   | 40.00.2045 | 4.00 |   |
| Depression organised by Staff       | - | 10-09-2015 | 109  | - |
| Study Circle                        |   |            |      |   |
| What constitutes a successful life: | - | 08-10-2015 | 80   | - |
| Self-centredness? or Selflessness   |   |            |      |   |
| organised by Staff Study Circle     |   |            |      |   |
| Cancer Awareness Programme: A       | - | 19.12.2015 | 80   | - |
| talk on "Cancer in Women,           |   |            |      |   |
| causation, prevention and quality   |   |            |      |   |
| of Life" was delivered By           |   |            |      |   |
| Dr.V.Shanta, Chairman Of Adyar      |   |            |      |   |
| Cancer Institute, Chennai           |   |            |      |   |
| organized by the Centre for         |   |            |      |   |
| Women's Studies                     |   |            |      |   |
| The emerging issues in              | - | 11-02-2016 | 90   | - |
| counselling that have to be         |   |            |      |   |
| countered in modern days            |   |            |      |   |
| organised by Staff Study Circle     |   |            |      |   |
| Scientific Technology is availed    | - | 12-03-2016 | 60   |   |
| mostly for constructive or          |   |            |      |   |
| Destructive purposes? organised     |   |            |      |   |
| by Staff Study Circle               |   |            |      |   |
| International women's day lecture   | - | 8.3.2016   | 100  | - |
| on "identity of a Woman"            |   |            |      |   |
| By Dr. Mrs. Vasanthi devi           |   |            |      |   |
| organized by the Centre for         |   |            |      |   |
| Women's Studies                     |   |            |      |   |
| SPSS Workshop for young staff       | - | 17-18      | 35   | - |
| members and research scholoars,     |   | March      |      |   |
| jointly with Research and           |   | 2016       |      |   |
| Development, Madras Christian       |   |            |      |   |
| College organised by the            |   |            |      |   |
| Department of Statistics            |   |            |      |   |
| - 17                                | l | l          |      |   |

# 6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Faculty Development Programmes during the year.

13

| Title of the professional | Number of teachers who                 | Date and Duration (from-to) |            |
|---------------------------|--|-----------------------------|------------|
| development Programme     | attended                               | From                        | To         |
| Refresher Course          | Mr S Samuel Rufus                      | 02.07.2015                  | 21.07.2015 |
| Refresher Course          | Dr (Mrs) Ananthi Rachel<br>Livingstone | 07.07.2015                  | 27.07.2015 |
| Refresher Course          | Dr(Mrs) T Shirmila                     | 04.08.2015                  | 24.08.2015 |
| Refresher Course          | MsNimmy Edwin                          | 11.08.2015                  | 31.08.2015 |
| Refresher Course          | MrsShaymala Lionel                     | 11.08.2015                  | 31.08.2015 |

| Training Programme on |                            | 17.9.2016  | 21.9.2016  |
|-----------------------|----------------------------|------------|------------|
| Capacity Building     | Mr. G. Gnanasekaran        | 17.9.2010  | 21.9.2010  |
| Orientation Program   | Mr R Daniel                | 12.11.2015 | 09.12.2015 |
| Orientation Program   | Mrs S Janet Priscilla      | 12.11.2015 | 09.12.2015 |
| Refresher Course      | MrsHuldah Samuel           | 13.11.2015 | 03.12.2015 |
| Refresher Course      | Mrs Miriam Kalpana Simon   | 13.11.2015 | 03.12.2015 |
| Refresher Course      | Dr (Mrs) Caroline Victoria | 17.11.2015 | 07.12.2015 |
| Refresher Course      | Mrs T Jabapriya            | 17.11.2015 | 07.12.2015 |
| Refresher Course      | Dr (Mrs) T Mary Verghese   | 17.11.2015 | 07.12.2015 |

# 6.3.4 Faculty and Staff recruitment (no. for permanent recruitment):

| Teac      | ching     | Non-teac  | hing      |
|-----------|-----------|-----------|-----------|
| Permanent | Full time | Permanent | Full time |
| -         | 67        | -         | 8         |

## 6.3.5 Welfare schemes for

| Teaching     | EPF, UTI Pension Scheme, Group Insurance Scheme, Government        |
|--------------|--|
|              | Health Insurance Scheme, Special Provident fund, Contributory      |
|              | Pension Scheme, Teachers Provident Fund, Employees State Insurance |
|              | Scheme, Employees Group gratuity Scheme, UTI Retirement Benefit    |
|              | pension fund, Cooperative Thrift & Credit Society, Fee Concession  |
|              | Campus Clinic and Medical Checkup, Exgratia Tea and Coffee during  |
|              | break time, Childrens Park   |
| Non Teaching | EPF, UTI Pension Scheme, Group Insurance Scheme, Government        |
|              | Health Insurance Scheme, Special Provident fund, Contributory      |
|              | Pension Scheme, Teachers Provident Fund, Employees State Insurance |
|              | Scheme, Employees Group gratuity Scheme, UTI Retirement Benefit    |
|              | pension fund, Cooperative Thrift & Credit Society, Fee Concession  |
|              |  |
|              | Campus Clinic and Medical Checkup, Exgratia Tea and Coffee during  |
|              | break time, Childrens Park   |
| Students     | Insurance, Scholarships (Government and Management).               |

# 6.4 Financial Management and Resource Mobilization

# 6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes, The Institution conducts internal and external (statutory) financial audits. The Institution has a full time Bursar who is ably assisted by a well established office with staff to ensure the maintainence of accounts. The accounts of the Institution is annually audited by qualified chartered accountants to fulfill its statutory requirements.

# 6.4.2 Total corpus fund generated

| Name of the non Government     | Funds /         | Purpose                            |
|--------------------------------|-----------------|------------------------------------|
| Funding agencies / Individuals | Grants received |                                    |
| Dr.Gabriel                     | 1,00,000.00     | Sorenkierkegaard End. Lecture-Phil |
| Dr.Gabriel                     | 50,000.00       | Dr.GabrielMerigala Gold Medal      |
| Mr.R.Z. Kothavala              | 1,00,000.00     | Rustam Z. Kothavala Endowment      |

|                                   |                | Scholarship - Selaiyur Hall        |
|-----------------------------------|----------------|------------------------------------|
| Dr.A.Besant C Raj                 | 3,00,000.00    | Kamala Nayagam Memorial Contest-   |
| ,                                 |                | Tamil                              |
| Shri Sultan Chand Trust           | 80,000.00      | Shri Sultan Chand Memorial Prize   |
|                                   |                | Endowment Prize                    |
| Mr.P.K. Prakasam                  | 50,000.00      | SmtRakhumaP.K.Prakasam-General     |
|                                   |                | Scholarship                        |
| Shri Sultan Chand Trust           | 80,000.00      | Shri Sultan Chand Memorial Prize   |
|                                   |                | Endowment Prize                    |
| Hanshin University, Seoul,        | 1,00,000.00    | Peace Education Conference         |
| S.Korea                           |                |                                    |
| Students of B.Sc Statistics       | 1,65,000.00    | B.Sc 1992-1995 Batch Scholarship   |
| Students of B.Sc Statistics       | 10,000.00      | B.Sc 1992-1995 Batch Scholarship   |
| Students of B.Sc Statistics       | 10,000.00      | B.Sc 1992-1995 Batch Scholarship   |
| Students of B.Sc Statistics       | 1,85,000.00    | B.Sc 1992-1995 Batch Scholarship   |
| Mr.SathishTavag                   | 5,000.00       | Dr.K.M. Karunakaran Endowment Fund |
| B.Com SFS 2013-16 BATCH           | 35,000.00      | Scholarship                        |
| Commerce Department               | 15,000.00      | Scholarship                        |
| Liverpool Hope University         | 94,300.00      | Peace Education Conference         |
| United Board for Christian Higher | 1,73,298.00    | IM Mathai Endowment Fund           |
| Education in Asia                 |                |                                    |
| Ms. ChandrikaTandon               | 1,59,91,250.00 | MCC Boyd Business School           |
|                                   | 1,75,43,848.00 |                                    |

Total Corpus fund generated – Rs.1,75,43,848/-

# 6.5 Internal Quality Assurance System

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

| Audit Type     | Exte   | ernal  | Internal |        |  |
|----------------|--------|--------|----------|--------|--|
|                | Yes/No | Agency | Yes/No   | Agency |  |
| Academic       | No     | -      | No       | -      |  |
| Administrative | No     | -      | No       | -      |  |

# 6.5.2 Activities and support from the Parent – Teacher Association (at least three)

**Orientation Program:** The College invites the student and their parents / local gaurdians to the orientation program that is organised on the first day that the student joins the College. This program orients the students and the parents on the programs and extra curricular activities that are offered by the College. A tour of the campus also gives them a glimpse of the beautiful heritage of the College.

**College and Department Programs:** The parents are invited for various programs organized by the College and the Departments. Some of the programs include Department fests, farewells, convocation etc.

**Parent Teacher Interactions:** The parents of students are kept informed through Mentors or the Head of the Department of the academic performance of their wards. Parents are also notified of the attendance percentage every month. Any other behavioural and attitudinal issues are also brought to the attention of the parents.

# 6.5.3 Development programmes for support staff (at least three)

Lecture on Diet and Nutrition for Women on March8, 2016 Health Walk on August1, 2015 ETEL (Empowerment through English Language) 3 August 2015 Festival and Farewell Celebrations

# 6.5.4 Post Accreditation initiative(s) (mention at least three)

New books to all courses introduced in the library

Upgradation of Examination Office

New washrooms in womens lounge and Modernised / renovated washrooms in Men's Hall

# 6.5.5 a. Submission of Data for AISHE Portal: Yes

b. Participation in NIRF: Yes

c. ISO Certification: No

d. NBA or any other quality audit: Yes

# 6.5.6 Number of Quality Initiatives undertaken during the year: 2

| Year      | Name of quality initiative | Date of    | Duration  | Number of   |
|-----------|----------------------------|------------|-----------|-------------|
|           | by IQAC                    | conducting | (from to) | Participant |
|           |                            | activity   |           | s           |
| 2015-2016 | College with Potential for | 2015 - 16  |           | IQAC Team   |
|           | Excellence                 |            |           |             |
|           | SKY Program                | 22.3.2016  |           | 60          |

### CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

# 7.1 Institutional Values and Social Responsibilities

# 7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme  | Period               | Parti  | cipants |
|---|----------------------|--------|---------|
|   | (from-to)            | Female | Male    |
| "Cancer in Women, causation, prevention and   | 19 December          | 120    | 30      |
| quality of Life" by Dr.V.Shanta, Chairman Of Adyar  | 2015                 |        |         |
| Cancer Institute.   |                      |        |         |
| "Identity of a Woman" by Dr.Mrs.Vasanthidevi.   | 8 March 2016         | 110    | 40      |
| International Women's day Celebrations  | 8 March 2016         | 110    | 40      |
| In Kancheepuram District , Thirukazhukundram Taluk, Aakkam – Puthuyugam Padaipom, Empowerment for sustainable development of Irular women through Income – Generation Programme funded by I.M.Mathai Endowment Fund | March – July<br>2016 | 40     |         |

# 7.1.2 Environmental Consciousness and Sustainability/ Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources

- 1. Students were regularly taken for campus walk to the forests to create awareness about flora and fauna of the campus.
- 2. 402 solar panels are installed on the roof of the Department of Plant Biology & Plant Biotechnology in an area of 20,000 sq. ft. The 100 KVA solar power plant generates 450 Units/Day.

The existing lighting and other electronic appliances are being replaced with more energy efficient appliances, reducing energy footprint of the College.

# 7.1.3 Differently-abled (Divyangjan) friendliness

| Items Facilities   | Yes/No | No. of Beneficiaries |
|--|--------|----------------------|
| Physical facilities                                      | Yes    | 11                   |
| Provision for lift                                       | No     | -                    |
| Ramp/ Rails  | Yes    | 2                    |
| Braille Software/facilities                              | Yes    | 5                    |
| Rest Rooms   | Yes    | 11                   |
| Scribes for examination                                  | Yes    | 11                   |
| Special skill development for differently abled students | Yes    | 11                   |
| Any other similar facility                               | Yes    | 11                   |

# 7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

| Year          | Number of initiatives to address locational advantag es and disadvant ages | Number of initiatives taken to engage with and contribute to local community | Date<br>and<br>duration<br>of the<br>initiative | Name of the initiative                  | Issues addressed   | Number of participatin g students and staff |
|---------------|--|--|---|---|--|---|
| 2015-<br>2016 | 11   | 12   | 29 <sup>th</sup><br>June-<br>2015               | Awareness<br>Campaign for<br>Drug abuse | The Student action wing (SEWA) of the department of Social work initiated an awareness campaign to commemorate the International Day against Drug Abuse and Illicit Trafficking. | 50  |
| 2015-         |  |  | June 15   | Upgradation                             | Maintenance of   | 120   |

| 2016<br>2015-<br>2016<br>2015- |  | June<br>2015<br>June | Manna Scheme Thread and              | buildings for preserving the existing one and also the upgradation of laboratories. This would benefit the Staff, students, Research scholars. Manna Scheme-Free meal to students  Certificate course                 | 120 |
|--------------------------------|--|----------------------|--------------------------------------|---|-----|
| 2016                           |  | 2015                 | tread                                | on tailoring and<br>batik printing -<br>3months   |     |
| 2015-<br>2016                  |  | 17-July-<br>15       | World<br>Population<br>Day           | The student action wing of the department initiated an outreach program to commemorate the world population day at community College campus for young adults at West Tambaram.  | 80  |
| 2015-<br>2016                  |  | 19-July-<br>15       | Save Earth –<br>Awareness<br>program | The Tamil Nadu Forest Department and volunteers of an NGO - Save Earth for Next Generation (SENG) initiated a project 'Goodbye to Kuppai' to clean the reserve forests of Vandalur, Tambaram, Nanmangalam and Nallur. | 70  |
| 2015-<br>2016                  |  | 29-July-<br>15       | Nature<br>Conservation<br>Day        | Commemorating<br>the World Nature<br>Conservation Day,<br>the students<br>action wing,<br>conducted a Tree<br>Plantation Drive  | 250 |

|               |  |                          |                               | and a Cleanliness<br>drive in<br>Tambaram.  |     |
|---------------|--|--------------------------|-------------------------------|---|-----|
| 2015-<br>2016 |  | 1-Aug-<br>15             | Nature<br>Conservation<br>Day | The World Nature<br>Conservation Day<br>was observed by<br>students of Social<br>Work conducted a<br>Tree Plantation<br>Drive and a<br>Cleanliness drive<br>in Tambaram.  | 50  |
| 2015-<br>2016 |  | 1-Aug-<br>15             | Health Walk                   | 'Health Walk' was<br>organised in the<br>campus,<br>exclusively for all<br>the staff and<br>women students<br>of MCC  | 280 |
| 2015-<br>2016 |  | 15th<br>August           | Independence<br>Day           | On the 68th Independence Day of India, the MSW students celebrated the function with the students of the Adidravidar Tribal Welfare Government School, Ozhalur Village, Chengelpet Block, Kancheepuram District, Tamil Nadu.  | 170 |
| 2015-2016     |  | 3, 10,<br>17-Oct-<br>15. | Dengue<br>Awareness           | The widespread of dengue in the city caused severe problems for the public. To spread awareness about this disease and the measures to prevent it, a three week awareness program around Tambaram area was organized by the MCC - NSS wing in association with the city | 50  |

| 2015-         |  | Novemb 2015   | Rehabilitation                                   | Corporation. They cleaned up the front and back porches of the houses they visited and sprayed disinfectant to avoid further breeding of mosquitoes.  During the floods   | 250 |
|---------------|--|---------------|--|---|-----|
| 2016          |  | er 2015       |  | the local<br>community<br>people were<br>accommodated in<br>our College. Food<br>and shelter were<br>provided.  |     |
| 2015-2016     |  | 27-Nov-<br>15 | Flood Relief activities-<br>Mudichur             | Along with the collected materials, 100 new blankets (courtesy: Madras Christian College) were given to the people in Mudichur. The flood relief activities were conducted in the following areas: Balaji nagar, Velachery, St. Mary's School at MES road, Sevasadan School, Government School at Medavakkam koot road, Slums at Pallikaranai and Mudichur. | 100 |
| 2015-<br>2016 |  | 17-Dec-<br>15 | Flood Relief<br>activities-<br>Mahabalipura<br>m | The volunteers helped the irular community people in various places in Mahabalipuram by distributing clothes, bed sheets, rice,   | 130 |

| 2015      |         | 0 Dec                             | Eroo Modical   | napkins and necessary things to them as they were deprived of the basic needs because of floods. They visited Mahabalipuram and nearby areas where the irrular community people reside, for the flood relief. Clothes and packets of rice were given to all the families who were affected by the flood. NSS students and Coordinator spent the whole day interacting with the community people. | 220 |
|-----------|---------|-----------------------------------|--|--|-----|
| 2015-2016 |         | 9-Dec-<br>5                       | Free Medical<br>Camp                                     | The National Service Scheme (NSS) of Madras Christian College organized a free Medical Camp at the FLI Campus on 19th December 2015. A Medical Team from the Tamil Nadu Medical Association was available for the Camp and free medicines were distributed.  | 220 |
| 2015-2016 | e:<br>E | Novemb<br>r-<br>Decemb<br>r, 2015 | Flood Relief<br>activities-<br>Tirukulakundr<br>am Taluk | Department of Social Work, MCC coordinated flood relief work in Chennai, Kancheepuram and Thiruvallur Districts. About 2000 families and 600 destitute were  | 50  |

| 2015-2016 | 20-Feb-<br>16 | Children's<br>Rally | benefited during the relief work. The department has also selected Irular community in Tirukulakundaram Taluk for further sustainable development thorough field work practicum. The children ministry team of SCM organized the children's rally on for the schools in and around Tambaram. Many schools came forward to participate in the competitions held during the day. | 80 |
|-----------|---------------|---------------------|--|----|
|-----------|---------------|---------------------|--|----|

# 7.1.5 Human Values and Professional Ethics

# Code of conduct (handbooks) for various stakeholders

|          |      |       | Date      | of |  |
|----------|------|-------|-----------|----|--|
| Title    |      |       | Publicati | on | Follow up (maximum 100 words each)                       |
| Student  | Code | of    | June 2015 |    | A part of College calendar, a copy each of which is      |
| Conduct: | Co   | llege |           |    | distributed to each student at the beginning of          |
| Calendar |      |       |           |    | academic year consists of Rules and Regulations          |
|          |      |       |           |    | regarding conduct while in premises of College,          |
|          |      |       |           |    | department, during examinations, academic                |
|          |      |       |           |    | regulations including articles on definition of ragging, |
|          |      |       |           |    | and on College policy on ragging.                        |
| By-laws  |      |       |           |    | By-laws of the College describe the code of conduct      |
|          |      |       |           |    | for Principal and other administrative staff.            |

# 7.1.6 Activities conducted for promotion of universal Values and Ethics

| Activity   | Duration<br>(from<br>to) | Number participants | of |
|--|--------------------------|---------------------|----|
| Workshop on 'Celebrating Life in MCC' for I year UG & PG | Jul-15                   | 240                 |    |
| students of Department of Commerce (SFS). (Course        |                          |                     |    |
| contents: Social cohesion, Truth, Dignity, Love, Morale) |                          |                     |    |
| Department of Social Work, MCC coordinated flood relief  | Nov-Dec-15               | 50                  |    |

| work in Chennai, Kancheepuram and Thiruvallur Districts. About 2000 families and 600 destitute were benefited during the relief work. The department has also selected Irular |           |     |
|---|-----------|-----|
| community in Tirukulakundaram Taluk for further   |           |     |
| sustainable development thorough field work practicum.  |           |     |
| Dr. Lucas Thorpe, Assistant Professor of Philosophy,  | 18-Jan-16 | 80  |
| Bogazici University, Isanbul, Turkey, delivered a lecture on  | -         |     |
| the topic: Immanuel Kant and the Ideal of Peace   |           |     |
| Rev. Martin Harris, Team Rector, St. Paul's & St. Mary's,   | 25-Jan-16 | 110 |
| Harlow, U.K. & Rev. Dr. Paul Weston, Director, Newbigin   |           |     |
| Centre for, Ridley Hall Theological College, Cambridge, U.K.  |           |     |
| Delivered a lecture on Challenges in a Multi-Cultural Society:  |           |     |
| Insights from Bishop Lesslie Newbigin.  |           |     |
| Seminar on Social Inclusion and Social Justice supported by   | 2016      | 70  |
| Rajiv Gandhi National Institute of Youth Development,   |           |     |
| Ministry of Youth Affairs and Sports, Government of India   |           |     |
| Child Rights Awareness Programme for Slum Children in   | 2016      | 120 |
| collaboration with World Vision International, Chennai (2   |           |     |
| batches)  |           |     |
| National Study Conference on Youth and Peace Building   | 2016      | 250 |

# 7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

- 1. Special dustbins were introduced to collect plastic/non-biodegradable waste.
- 2. Woody climber, *Ventilago madraspatana*, which pose a big danger to the avenue trees on campus were pruned to save the trees in campus.
- 3. Orientation programme was organized to the students to make them aware of the impact of this climber.
- 4. Through frequent campus talks to the forest with experts, students were educated on forest landscape, flora, fauna, animals and birds in the campus.
- 5. Students were involved in the campus clearing drive
- 6. MCC Farm planted and produced different vegetables and fruits with eco-friendly cultivation techniques.
- 7. New mango trees were planted in 15 acre allotted to MCC-Farm, adding to the green cover of the forest
- 8. Watermelons were planted as a part of intercrop cultivation, along with mango trees.
- 9. The vermicomposting using helped recycle the food waste generated by halls (hostels) in campus.

# 7.2 Best Practices

#### Describe at least two institutional Best Practices:

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

# Objective / Best Practice: Green Initiatives – Green Energy, contribute to reduction in Carbon footprint:

# The Context:

Along with the existing solar power plant of 100 kWp, the College plans to set up a 500 kWp solar power plant with funding from USAID ASHA to provide fifty percent of the College's total power

consumption making this a model institution in green energy in India. The College would harvest rain water by providing rain water harvesting wells. The College would rejuvenate the Farm by making it an orchard.

#### The Practice:

The College is endowed with a vast open space conducive for harvesting solar energy. The farm is one of the unique initiatives of the College where available land is put to productive use. Horticultural crops such as Mango, guava, papaya and short-term vegetable crops occupy a large area of the farm. The produce from the farm is made available to both staff and students of the College. Ornamental fish breeding unit and a Vermicomposting unit were set up by the Department of Zoology as a part of their practical's and research work. Besides this, the Department of Plant Biology and Plant Biotechnology and the Department of Statistics use the Farm for research purposes. "A Plant a Day" educates students on the botanical name and use of one plant each day. The College's buildings are ideal for harvesting rain water in large quantity.

#### **Evidence of Success:**

The College has been able to set up a 500 kWp solar power plant substantially funded by USAID-ASHA in January 2018. Along with the existing solar power plant of 100 kWp, this project provides almost fifty percent of the College's total power consumption making this a model institution in green energy in India. About 66 Rain water harvesting wells have been installed at different locations. It is done not only to meet the needs of the College community but also to replenish and maintain the ground water levels. The College with its support staff has an efficient waste management system, which includes the collection of waste and garbage, transport and disposal of waste together with monitoring the entire process. Waste is segregated into degradable and non-degradable waste.

**Problems encountered and resources required:** Natural calamities like Floods, 'Vardah' Cyclone and heavy rains cause severe damage to the campus flora and fauna.

#### 7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust Provide the web-link of the institution in not more than 500 words

True to one of its defining principles viz., **Academic Excellence**, Madras Christian College has been making all efforts in fulfilling this objective since its inception in the 19<sup>th</sup> century. The ambience, floral and faunal density and diversity, infrastructure, residential facilities for students and many staff, a farm and other related amenities contribute to the sustenance of Excellence Status of the Institution in academics.

The College in recognition of its academic excellence received several recognitions viz., UGC - 'College with Potential for Excellence' (2016-2021), 10<sup>th</sup> Rank in the Country by Ministry of Human Resource Development – NIRF, and 'India Today' and 'The Week' ranking among the top ten Colleges in the recent past. Being one of the first few Colleges granted Autonomous status is 1978 by the University Grants Commission, the College continuously introduces new programmes and courses, innovative curricular changes in tune with changing times and examination reforms.

Autonomy also enabled the College to introduce diploma and certificate courses through the School of Continuing Education. The College also introduced vocational degree programmes in the Departments of History, Zoology and Commerce in 1994. The Self-Financed Stream was started in 1999. Degree Programmes of contemporary relevance and employability are offered in the Self-Financed Stream. The College now has thirty two Departments under both the Aided and Self-Financed Streams offering Undergraduate, Postgraduate and Research programmes (M.Phil. and Ph.D).

Among the awards won by the College in the last decade, it is pertinent to make reference to the 'Best College Award' (2010) by the State Government of Tamil Nadu, 'Environment Award' (2012) from the State Government of Tamil Nadu, and 'Best College in Arts & Science from the State of Tamil Nadu' Award from the VIT University (2015). Several Staff of the College including the Principal, and students have been recognized and presented with many awards, recognitions and laurels in the field of academics.

Another area in which the academic standards are high at MCC is the field of research. Teachers and students present their research papers in Seminars and Conferences and publish papers in journals of high repute. Research has always been a parallel endeavour by the Teaching Community, through funded research projects granted by agencies within the Country and overseas. The Staff guide scores of research, doctoral and M.Phil. programmes.

National bodies such as Indian National Science Academy and Indian Science Academy have chosen Madras Christian College as a host institution besides several academic societies and Associations to conduct their conferences and seminars.

Considering the high standards of our Institution, Students from all over the Country and abroad come to study in varied programmes at Madras Christian College. International Collaborations with Universities and Colleges of high repute abroad foster faculty & student exchange and study abroad programmes besides joint research projects.

Academic Excellence in Madras Christian College has attracted the benevolence of funding agencies, philanthropists and alumni to donate to MCC for projects. The Solar Power Project funded by USAID ASHA, Rain Water Harvesting funded by Asian Paints Ltd., research projects funded by the UBCHEA, the modernization of Physics and Chemistry laboratories and Macnicol Lounge for Women by an alumna are standing testimonies of the kind gestures of the donors.

Varied academic Departments organize many endowment lectures inviting renowned scientists, academics, civil servants and administrators to enthuse the student community. Distinguished Alumni Series inviting accomplished alumni every year is an effort to motivate and encourage our student community towards excellence.

The Farm and a few academic Departments arrange special drives to bring in school students to expose and motivate them on many areas of academics including their novel and adventurous areas. Also the 500 kWpSolar Power Plant is a place for students to understand the importance of green energy Technology. The College has been a recipient of the prestigious DST-FIST programmes (3)

times) and also the Department of Biotechnology - Bioinformatics for 15 years and Department of Biotechnology - Star College Programmes.

80% of the 320 acre campus is rich in scrub jungle serves as a laboratory for naturalists, students and scholars for their research programmes, leading to a better understanding of the academics indifferent fields.

Quarterly Review for the Young Faculty of our College in the area of academics and research has shown qualitative advancement in excellence, in teaching pedagogy, progression of research, presentation and publication of research articles and books, equipping teachers through attending orientation, refresher and faculty development programmes and emerging successfully through getting funded research projects.

Placement Cell under the Placement Officer with administrative staff and an exclusive office with relevant equipment is functional for the past many years. Top notch companies from both government and private sectors regularly come to our campus for campus recruitments. Exclusive workshops are conducted for the outgoing students to prepare themselves to appear in competitive exams and tests conducted by the recruiting companies and to prepare their curriculum vitae and also to equip them to appear for interview. As prospective employers are a part of the Board of Studies of the Department who contribute to the contemporary curriculum relevant for employment, our students are given adequate exposure for employment, thereby enabling them to be considered by many competitive sectors. Also scores of illustrious alumni of our College always ascribe their success to their learning in their alma mater. Teaching faculty, infrastructure, robust curriculum, congenial learning ambience, friendly atmosphere contribute immensely to the Academic Excellence, enables students to be chosen for good positions in their field.

The establishment of the 'Centre for Peace Studies' in 2012 in MCC has brought in opportunities to advocate Peace Education Curriculum through workshops, seminars in both MCC and other institutions, thereby creating a congenial ambience towards excellence in education.

With the creation of Language Lab, e-content, Digital Library, Smart Interactive Boards in many classrooms, Wi-Fi enabled zones on campus and NPTEL, OPAC and RFID facility in Library, the College endeavours to make all attempts to constantly and consistently move up in the ladder of excellence in academics.

# 8. Future Plans of action for next academic year (500 words)

# College proposes to:

- 1. To apply for the COLLEGE WITH POTENTIAL FOR EXCELLENCE (CPE) STATUS
- 2. To take part in National Institutional Ranking Framework (NIRF) and establish national eminence in the area of higher education
- 3. To organize a first ever Global Alumni meet with 2000 participants.
- 4. To set up a bigger solar power plant of 500 kWp with the already existing 100 kWp solar power plant to provide 50% energy of the College's power consumption, through solar

power making the College a model institution in green energy in India.

- 5. To make the College campus Wi-Fi enabled.
- 6. To provide Indoor sports facility.
- 7. The Third Women's Hostel (partly funded by University Grants Commission)
- 8. The renovation of Chemistry (Major) Lab
- 9. The renovation of Physics Lab
- 10. The Women's Lounge with additional wash rooms for staff and students
- 11. The extension and renovation of Indian Overseas Bank facility for students, staff and residents on campus

| Name                               | Name                               |
|------------------------------------|------------------------------------|
| Signature of the Coordinator, IQAC | Signature of the Chairperson, IQAC |