

## **The Annual Quality Assurance Report (AQAR) 2014-2015 of the IQAC**

### **Part – A**

#### **Data of the Institution**

1. Name of the Institution : University of Mumbai
- Name of the Head of the institution : Prof. Rajan Welukar
  - Designation : Vice-Chancellor
  - Does the institution function from own campus: Yes
  - Phone no./Alternate phone no : +91 22 - 022-22656789/ 22650403
  - Mobile no. : 8080980111
  - Registered Email : vice-chancellor@mu.ac.in
  - Alternate Email : vc@fort.mu.ac.in
  - Address : M.G. Road, Fort
  - City/Town :Mumbai
  - State/UT :Maharashtra
  - Pin Code : 400032
2. Institutional status:
- University: State/Central/Deemed/Private : State  
(Tick appropriate)
  - Type of Institution: Co-education/Men/Women : Co-education
  - Location : Rural/Semi-urban/Urban : Urban
  - Financial Status: Centrally funded/state funded/Private : State Funded  
(please specify)
  - Name of the IQAC Co-ordinator/Director : Prof. A. K. Srivastava

- Phone no. /Alternate phone no. :
- Mobile : 9869839956
- IQAC e-mail address : srivastava.ashwini@gmail.com
- Alternate Email address : NA

3. Website address: www.mu.ac.in

Web-link of the AQAR: (Previous Academic Year):

a) AQAR (2012-13)

<http://mu.ac.in/portal/wp-content/uploads/2018/12/AQAR-12-13-UoM.pdf>

b) AQAR (2013-14)

<http://mu.ac.in/portal/wp-content/uploads/2018/12/AQAR-13-14-UoM.pdf>

4. Whether Academic Calendar prepared during the year? Yes

Yes/No....., if yes, whether it is uploaded in the Institutional website: No

Weblink:

#### 5. Accreditation Details

| Cycle           | Grade     | CGPA | Year of Accreditation | Validity Period |
|-----------------|-----------|------|-----------------------|-----------------|
| 1 <sup>st</sup> | Five Star | 75%  | 2001                  | 5 Years         |
| 2 <sup>nd</sup> | A         | 3.05 | 2012                  | 5 Years         |
| 3 <sup>rd</sup> |           |      |                       |                 |
| 4 <sup>th</sup> |           |      |                       |                 |
| 5 <sup>th</sup> |           |      |                       |                 |

6. Date of Establishment of IQAC : 2008

#### 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 & duration | Number of participants/beneficiaries |
| Efforts to be made to recruit quality faculties                               |                 |                                      |
| Introduction of choice based credit semester system                           |                 |                                      |
| Modern laboratories and infrastructural facilities for research               |                 |                                      |
| Hostel capacity to be increased   |                 |                                      |

|                                 |  |  |
|---------------------------------|--|--|
| Campus security may be enhanced |  |  |
|---------------------------------|--|--|

***Note: Some Quality Assurance initiatives of the institution are:***

***(Indicative list)***

- Participation in QS World Ranking
- Participation in QS BRICS Ranking

**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/<br>Department/Faculty | Scheme | Funding<br>agency | Year of award with<br>duration | Amount |
|------------------------------------|--------|-------------------|--------------------------------|--------|
|                                    |        |                   |                                |        |
|                                    |        |                   |                                |        |
|                                    |        |                   |                                |        |

**9. Whether composition of IQAC as per latest NAAC guidelines : Yes/No:**

\*upload latest notification of formation of IQAC

**10. No. of IQAC meetings held during the year : 01**

The minutes of IQAC meeting and compliance 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 funding agency to support its activities during the year? ~~Yes~~ No**

If yes, mention the amount: Year: Not Applicable

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

- Implementation of choice based credit semester system.
- Modern laboratories and infrastructural facilities for research at NCNNU
- Campus security enhanced.
- Facilities were provided for persons with disabilities.
- Career counselling and placements cells are established at departmental levels.

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   |
|--|---|
| Recruitment of quality faculties                 | Several teaching positions for various departments were advertised                        |
| Augmentation of library                          | New library building is under construction  |
| Introduction of remedial and bridge courses      | Various such courses are introduced at departmental levels                                |
| Admission notices to be electronically displayed | All notices are now displayed and admission process became online using university portal |
| Alumni Association Establishment                 | Alumni Association came in to existence and strengthened.                                 |

14. Whether the AQAR was placed before statutory body? Yes /~~No~~:

Name of the statutory body: IQAC Committee Date of meeting(s): 22<sup>nd</sup> November 2018

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

**Yes/No:**

**Date :** During Second Cycle

16. Whether institutional data submitted to AISHE: Yes/~~No~~

Year: 2012

Date of Submission: 6.7.2015

17. Does the Institution have Management Information System? **Yes**

If yes, give a brief description and a list of modules currently operational.

(Maximum 500 words)

The MIS includes data about Faculty Profile Details such as their employee number, PAN and Aadhar Numbers, Gender, qualifications, Designation, date of joining, date of birth, highest qualification, nature of appointment/promotion, whether PhD guide, current designation and its date, category, disability if any, salary details, student enrolment data, budget of each department and so on. These data are used for preparing perspective plan of the university, providing data to government and so on.

## **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                       |                      |
| Master in Financial Service Management (CBSGS) (Sem I & Sem II)   | Not Allotted         | 07-04-2014                              |                      |
| M.Phil (Education)  | Not Allotted         | 26-02-2015                              |                      |
| M.A. (English)  | Not Allotted         | 15-06-2014                              |                      |
| M.A. Honours with Research (English)  | Not Allotted         | 15-06-2014                              |                      |
| M.A.(German Studies)  | 4.35/2014            | 26-02-2015                              |                      |
| Certificate in German   | Not Allotted         | 09-10-2014                              |                      |
| Diploma in German   | Not Allotted         | 09-10-2014                              |                      |
| Advanced Diploma in German  | Not Allotted         | 09-10-2014                              |                      |
| M.Phil (Gujarati)   | Not Allotted         | 01-01-2014                              |                      |
| M.Sc. (IT) CBSGS  | Not Allotted         | 04-07-2014                              |                      |
| M.A./M.Sc. Mathematics Part-II(CBSGS)   | 4.44A/2014           | 01-06-2014                              |                      |
| Diploma in Shashtriya Gayan   | Not Allotted         | 20-09-2014                              |                      |
| Diploma in Sugam Sangeet Gayan  | Not Allotted         | 20-09-2014                              |                      |
| Diploma in Music - Shastriya Vadan (Taalvadya)  | Not Allotted         | 20-09-2014                              |                      |
| Diploma in Music - Shastriya Vadan (Swarvadya)  | Not Allotted         | 20-09-2014                              |                      |
| M. Phil (Music)   | Not Allotted         | 20-09-2014                              |                      |
| M.A. (CBSGS) Psychology   | 4.12/2014            | 01-06-2014                              |                      |
| Diploma in Manuscriptology  | Not Allotted         | 08-12-2014                              |                      |
| Masters in Management Sciences (MMS) at JBIMS   | Not Allotted         | 08-08-2014                              |                      |
| Masters in Marketing Management (MMM) at JBIMS  | Not Allotted         | 08-08-2014                              |                      |
| Masters in Financial Management (MFM) at JBIMS  | Not Allotted         | 08-08-2014                              |                      |
| Masters in Information Management (MIM) at JBIMS  | Not Allotted         | 08-08-2014                              |                      |
| Masters in Human Resource Development & Management Sciences (MMS) at JBIMS MHRDM                                  | Not Allotted         | 08-08-2014                              |                      |
| 1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year |                      |   |                      |
| Programme with Code   | Date of Introduction | Course with Code                        | Date of Introduction |
| Bachelor of Management Studies BMS, UBMSFS(Not Allotted)  | 01-06-2000           | BMS UBMSFS                              | 01-06-2000           |
| Masters in Management Studies MMS (Not Allotted)  | 01-08-2002           | MMS                                     | 01-08-1998           |
| Masters in Financial Service Management, MFSM(Not Allotted)   | 01-08-1998           | MFSM                                    | 01-08-1998           |
| M.Sc. in Biotechnology (Not Allotted)   | 01-01-1997           | PSBT 204 Advanced Analytical Techniques | 19-03-2012           |
|   |                      | PSBT 301 Plant                          | 27-02-2013           |

|  |            |   |            |
|--|------------|---|------------|
|  |            | Tissue Culture (PTC) and Animal Culture (ATC)   |            |
|  |            | PSBT 303 Bioprocess and Applied Biotechnology   |            |
|  |            | PSBT 402 IPR and Environment  |            |
|  |            | PSBT 403 Bioinformatics   |            |
|  |            | PSBT 404 Biostatistics  |            |
| M.A. (Civics & Politics) (Not Allotted)                          | 01-08-2014 | 227 / 2011  | 01-08-2014 |
| M.Sc. (Computer Science) (Not Allotted)                          | 12-02-2012 | PSCS103 Mobile Comp;<br>PSCS104 Dataware;<br>PSCS3045 Robotics Prog;<br>PSCS4042 Java Tech<br>PSCS4031 ES                           | 12-02-2012 |
| M.Phil Education (Not Allotted)                                  | 01-06-2006 | Research Methods and Techniques<br>Contemporary Issues in Indian Education<br>Innovations in Education                              | 01-06-2006 |
| Post Graduate Diploma in Management of Education (Not Allotted)  | 01-06-2007 | Management-Theory and Functions<br>Organizational Behaviour<br>Institutional Development and Evaluation                             | 10-06-2007 |
| Diploma And Advanced Diploma In French Translation(Not Allotted) | 02-06-2014 | Not Applicable  | 02-06-2014 |
| Intensive Cert. Course In Spanish (Not Allotted)                 | 02-06-2014 | Not Applicable  | 02-06-2014 |
| M.A./ M.Sc. Geography(Not Allotted)                              | 07-06-2013 | Not Applicable  | 07-06-2013 |
| M.A. & M.A. (Hons) in German Studies (4.35/2014)                 | 06-06-2012 | Translation Skills PAGER114 & 124<br>Research Methodology PAGER113 & 123<br>Film Studies PAGER214 & 224<br>Didactics PAGER313 & 323 | 06-06-2012 |

|   |            |  |            |
|---|------------|--|------------|
|   |            | Translation III<br>PAGER315 & 325                        |            |
|   |            | Didactics<br>PAGER412 & 422                              |            |
|   |            | Translation IV<br>PAGER413 & 423                         |            |
| B.A. In German<br>(Not Allotted)  | 24-07-2006 | Essay & Comm.<br>Correspondence<br>UAGER505 & 605        | 04-10-2006 |
|   |            | Translation Skills<br>UAGER506 & 606                     |            |
| Diploma in Comm & Tech Translation<br>& Tourism GER04<br>(Not Allotted) | 19-07-2003 | Diploma in Comm<br>& Tech Translation<br>& Tourism GER04 | 19-07-2003 |
| Diploma in Business Japanese JAP05<br>(Not Allotted)                    | 29-09-2009 | Diploma in Business<br>Japanese JAP05                    | 29-09-2009 |
| Advanced Diploma in Japanese I & II<br>JAP03 & 04<br>(Not Allotted)     | 25-05-2004 | Advanced Diploma<br>in Japanese I & II<br>JAP03 & 04     | 25-05-2004 |
| Diploma in Japanese JAP02<br>(Not Allotted)                             | 05-08-2002 | Diploma in Japanese<br>JAP02                             | 05-08-2002 |
| Certificate in Japanese JAP01<br>(Not Allotted)                         | 17-01-2002 | Certificate in<br>Japanese JAP01                         | 17-01-2002 |
| M.A. Kannada<br>(4.43/2013)   | 07-03-2014 | 202  | 10-07-2014 |
| M.A. (CBSGS) Linguistics<br>(Not Allotted)                              | 06-06-2012 | E 305 Translation:<br>Theory and Practice                | 06-06-2012 |
|   |            | E 306 Educational<br>Linguistics                         |            |
|   |            | E 307<br>Computational<br>Linguistics – I                |            |
|   |            | E 406 Lexicography                                       |            |
|   |            | E 407<br>Computational<br>Linguistics – II               |            |
| Certificate course in Marathi<br>(Not Allotted)                         | 01-06-1986 | Not Applicable   | 01-06-1986 |
| Pre. Diploma in Music<br>(4.2/2014)                                     | 01-01-2006 | Not Applicable   | 01-01-2006 |
| Diploma in Shashtriya Gayan,<br>(4.3/2014)                              | 01-01-1969 | Not Applicable   | 01-01-1969 |
| Diploma in Sugam Sangeet Gayan,<br>(/4.3/2014)                          | 01-01-1987 | Not Applicable   | 01-01-1987 |
| Diploma in Music - Shastriya Vadan<br>(Taalvadya)<br>(4.3/2014)         | 01-01-1988 | Not Applicable   | 01-01-1988 |
| Diploma in Music - Shastriya Vadan (Swarvadya)<br>(4.3/2014)            | 01-01-1989 | Not Applicable   | 01-01-1989 |
| F. Y. B.Mus. in H.C.Vocal<br>(4.19/2015)                                | 01-01-1979 | Not Applicable   | 01-01-1979 |

|  |            |   |            |
|--|------------|---|------------|
| F. Y. B. Mus. in H.C. Instru. Percussion, (Taalvadya) (4.19/2015)    | 01-01-1979 | Not Applicable  | 01-01-1979 |
| F. Y. B. Mus. in H.C. Instru. non Percussion (Swarvadya) (4.19/2015) | 01-01-1989 | Not Applicable  | 01-01-1989 |
| Master in Hindustani Classical –Vocal (4.19/2015)                    | 01-01-1984 | Not Applicable  | 01-01-1984 |
| Sound Recording & Reproduction (Not Allotted)                        | 01-01-1993 | Not Applicable  | 01-01-1993 |
| M. Phil Music (Not Allotted)   | 01-01-2014 | Not Applicable  | 01-01-2014 |
| M.P.Ed. (4.27/2015)  | 03-06-2000 | MPEDP - 401, 402, 403, 404  | 29-07-2013 |
| B.P.Ed. (4.10/2015)  | 29-07-2013 | BPED-201, 202, 203, 204,  | 29-07-2013 |
| M.A. by Papers(Philosophy) (Not Allotted)                            | 01-06-1986 | Not Applicable  | 01-06-1986 |
| M.A. by Research Philosophy (Not Allotted)                           | 01-06-1986 | Not Applicable  | 01-06-1986 |
| M.Phil Philosophy (Not Allotted)                                     | 01-06-1986 | Not Applicable  | 01-06-1986 |
| Ph.D Philosophy (Not Allotted)                                       | 01-06-1986 | Not Applicable  | 01-06-1986 |
| Diploma in Foundation of Yoga – Philosophy (Not Allotted)            | 29-12-1995 | Not Applicable  | 29-12-1995 |
| Advance Diploma in Yoga- Philosophy (Not Allotted)                   | 29-12-2000 | Not Applicable  | 29-12-2000 |
| Certificate in Indian Aesthetics – Philosophy (Not Allotted)         | 25-02-2011 | Not Applicable  | 25-02-2011 |
| Certificate course in Vallabha Vedant – Philosophy (Not Allotted)    | 22-09-2005 | Not Applicable  | 22-09-2005 |
| Diploma Course in Vallabha Vedanta – Philosophy (Not Allotted)       | 21-07-2006 | Not Applicable  | 21-07-2006 |
| Advance diploma in Vallabha Vedanta – Philosophy (Not Allotted)      | 01-06-2009 | Not Applicable  | 01-06-2009 |
| Diploma in Jainology – Philosophy (Not Allotted)                     | 02-06-1998 | Not Applicable  | 02-06-1998 |
| Certificate in Jainology – Philosophy (Not Allotted)                 | 06-01-2005 | Not Applicable  | 06-01-2005 |
| Diploma in Buddhist studies in Vipassana(Not Allotted)               | 01-06-2005 | Not Applicable  | 01-06-2005 |
| Certificate Course in Communal Harmony – Philosophy(Not Allotted)    | 25-02-2011 | Not Applicable  | 25-02-2011 |
| M.A. Psychology (Not Allotted)                                       | 15-06-2014 | PAPSY 305B: CBT and REBT: Basic and Application<br>PAPSY 305C: Personality Disorder: Theory, Assessment | 15-06-2014 |
|  |            | PAPSY 306A: Practicum in Clinical Psychology  |            |



|  |            |   |            |
|--|------------|---|------------|
|  |            | PAPSY 306B:<br>Practicum in<br>Counselling<br>Psychology  |            |
|  |            | PAPSY 306C:<br>Practicum in<br>Industrial<br>Psychology PAPSY<br>306D: Practicum in<br>Social Psychology              |            |
|  |            | PAPSY 304B:<br>Family and<br>Therapy PAPSY<br>304C80: Advanced<br>Skills and Processes<br>of Counselling and          |            |
|  |            | PAPSY 301A:<br>Assessment in<br>Clinical Psychology<br>PAPSY 301B:<br>Assessment in<br>Counselling<br>Psychology      |            |
|  |            | PAPSY 301C:<br>Competency Based<br>Assessment in<br>Organization<br>PAPSY 301D:<br>Assessment in<br>Social Psychology |            |
| Diploma in Manuscriptology – Sanskrit<br>(Not Allotted)                        | 08-12-2014 | Diploma in<br>Manuscriptology   | 15-07-2015 |
| M.A., M.Phil., Ph.D. Sindhi<br>(Not Allotted)                                  | 20-06-2015 | M.A., M.Phil., Ph.D.  | 20-06-2014 |
| M.A. Honours Sociology<br>(Not Allotted)                                       | 05-06-2014 | Popular Culture   | 05-06-2014 |
| M.A. Honours Sociology<br>(Not Allotted)                                       | 05-06-2014 | Sociology of Leisure  | 05-06-2014 |
| M.A. Honours Sociology<br>(Not Allotted)                                       | 05-06-2014 | Visual Cultures   | 20-10-2014 |
| Master of Library and Information<br>Science(Not Allotted)                     | 06-01-1996 | Not Applicable  | 06-01-1996 |
| PG Diploma In Agri Business<br>Management GICED(Not Allotted)                  | 05-08-2005 | PGDABM  | 05-08-2005 |
| PG Diploma Travel & Tourism-<br>GICED<br>(Not Allotted)                        | 05-08-1993 | PGDT&T  | 05-08-1993 |
| PG Diploma In Environment Pollution<br>Control Techno- GICED<br>(Not Allotted) | 05-08-1988 | PGDEPCT   | 05-08-1988 |
| PG Diploma In Analytical Techniquet<br>– GICED(Not Allotted)                   | 05-08-2009 | PGDAT   | 05-08-2009 |

|  |            |           |            |
|--|------------|-----------|------------|
| PG Diploma In Hospital Administration – GICED(Not Allotted)              | 05-08-2008 | PGDHA     | 05-08-2008 |
| PG Diploma In Information Technology – GICED(Not Allotted)               | 05-08-2012 | PGDIT     | 05-08-2012 |
| PG Diploma In Jewellery Management – GICED(Not Allotted)                 | 05-08-2008 | PGDJM     | 05-08-2008 |
| PG Diploma In Management GICED (Not Allotted)                            | 05-08-2008 | PGDM      | 05-08-2008 |
| PG Diploma In Interior Design GICED (Not Allotted)                       | 05-08-2013 | PGDID     | 05-08-2013 |
| PG Diploma In Pharma Management GICED(Not Allotted)                      | 05-08-2009 | PGDPM     | 05-08-2009 |
| PG Diploma In Retail Management GICED(Not Allotted)                      | 05-08-2009 | PGDRM     | 05-08-2009 |
| PG Diploma In Advertising & Media GICED(Not Allotted)                    | 05-08-2009 | PGDA&M    | 05-08-2009 |
| PG Diploma In Business Management GICED(Not Allotted)                    | 05-08-2009 | PGDBM     | 05-08-2009 |
| PG Diploma In Media Management – Marathi GICED(Not Allotted)             | 05-08-1994 | PGDMM-M   | 05-08-1994 |
| PG Diploma Mass Media & Journalism – English GICED(Not Allotted)         | 05-08-1994 | PGDMM&J-E | 05-08-1994 |
| PG Diploma Mass Media & Journalism – Hindi GICED(Not Allotted)           | 05-08-1994 | PGDMM&J-H | 05-08-1994 |
| PG Diploma In Hospital Management & Health Care GICED(Not Allotted)      | 05-08-2005 | PGDHM&HC  | 05-08-2005 |
| PG Diploma In Logistics & Supply Chain Management GICED(Not Allotted)    | 05-08-2006 | PGDLM     | 05-08-2006 |
| UG Diploma In Paint Technology GICED(Not Allotted)                       | 05-08-1985 | UGDPAT    | 05-08-1985 |
| UG Diploma In Interior Design GICED (Not Allotted)                       | 05-08-2000 | UGDID     | 05-08-2000 |
| UG Diploma In Travel & Tourism Management GICED(Not Allotted)            | 05-08-1995 | UGDT&T    | 05-08-1995 |
| UG Diploma In Jewellery Design Management GICED(Not Allotted)            | 05-08-2008 | UGDJM     | 05-08-2008 |
| UG Diploma In Tour Management GICED(Not Allotted)                        | 05-08-2009 | UGDTM     | 05-08-2009 |
| UG Diploma In Foreign Trade Management GICED(Not Allotted)               | 05-08-1994 | UGDFTM    | 05-08-1994 |
| UG Diploma In Customs Clearance & Freight Forwarding GICED(Not Allotted) | 05-08-1995 | UGDCC&FF  | 05-08-1995 |
| BMS-MBA (5 Year Integrated Course) Thane Sub Centre(Not Allotted)        | 07-06-2014 | M1721     | 07-06-2014 |
| BBA-LL B (5 Years Integrated Course) Thane Sub Centre(Not Allotted)      | 07-06-2014 | L1011     | 07-06-2014 |

## 1.2 Academic Flexibility

### 1.2.1 New programmes/courses introduced during the Academic year

| Programme/Course                                  | Date of Introduction |
|---|----------------------|
| P.G. Diploma in Public Policy - Civics & Politics | 01-08-2014           |

|  |            |
|--|------------|
| Certificate course in Instructional Design             | 26-02-2015 |
| M.A. Hons. English                                     | 15-06-2014 |
| Diploma And Advanced Diploma In French Translation     | 02-06-2014 |
| Intensive Cert. Course In Spanish                      | 02-06-2014 |
| Certificate in Communicative Marathi Level 1           | 13-08-2014 |
| M.Phil Course Music                                    | 20-09-2014 |
| M.Phil. Physics  | 27-01-2015 |
| Diploma in Manuscriptology Sanskrit                    | 08-12-2014 |
| BMS-MBA (5 Years Integrated course ) Thane Sub Centre  | 07-06-2014 |
| BBA-LL.B ( 5 Years Integrated Course) Thane Sub Centre | 07-06-2014 |
| BMS –Talere  | 14-07-2014 |

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

| Name of Programmes adopting CBCS                     | UG             | PG                        | Date of implementation of CBCS / Elective Course System | UG             | PG                        | Already adopted (mention the year) |
|--|----------------|---------------------------|---|----------------|---------------------------|------------------------------------|
| M.A. (Hons) Politics CBGS                            | Not Applicable | M.A. (Hons) Politics CBGS | 16-06-14  | Not Applicable | M.A. (Hons) Politics CBGS | 16-06-14                           |
| M.A. Economics                                       | Not Applicable | M.A. Economics            | 01-06-07  | Not Applicable | M.A. Economics            | 01-06-07                           |
| M.A. Honours and MA Honours with Research in English | Not Applicable | M.A. English              | 02-06-14  | Not Applicable | M.A. English              | 01-06-10                           |
| M.A. & M.A. (Hons) in German Studies                 | Not Applicable | M.A. German Studies       | 06-06-12  | Not Applicable | M.A. German Studies       | 06-06-12                           |
| M.A Kannada  | Not Applicable | M.A.                      | 07-03-14  | Not Applicable | M.A.                      | 10-07-14                           |
| M.P.Ed. (Two Years CBSGS)                            | Not Applicable | M.P.Ed.                   | 29-07-13  | Not Applicable | M.P.Ed.                   | 29-07-13                           |
| B.P.Ed. (One Year CBSGS)                             | B.P.Ed.        | Not Applicable            | 29-07-13  | B.P.Ed.        | Not Applicable            | 29-07-13                           |
| M.Phil. Physics                                      | Not Applicable | M.Phil                    | 27-01-15  | Not Applicable | M.Phil                    | 0000-00-00                         |
| M.Sc. Physics  | Not Applicable | M.Sc.                     | 09-06-14  | Not Applicable | M.Sc.                     | 15-06-12                           |
| BMS-MBA (5 Years Integrated Course ) (FYBMS)         | FYBMS          | Not Applicable            | 07-06-14  | FYBMS          | Not Applicable            | 07-06-14                           |

|                                      |                |                |          |                |                |          |
|--------------------------------------|----------------|----------------|----------|----------------|----------------|----------|
| BBA-LL.B( 5 Years Integrated Course) | FYBBA          | Not Applicable | 07-06-14 | FYBBA          | Not Applicable | 07-06-14 |
| MFM JBIMS                            | Not Applicable | MFM            | 04-04-14 | Not Applicable | MFM            | 04-04-14 |
| MMM- JBIMS                           | Not Applicable | MMM            | 04-04-14 | Not Applicable | MMM            | 04-04-14 |
| MHRDM - JBIMS                        | Not Applicable | MHRDM          | 04-04-12 | Not Applicable | MHRDM          | 04-04-14 |
| MIM - JBIMS                          | Not Applicable | MIM            | 04-04-14 | Not Applicable | MIM            | 04-04-14 |
| MMS - JBIMS                          | Not Applicable | MMS            | 04-04-14 | Not Applicable | MMS            | 04-04-14 |

### 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 |
|---|----------------------|-----------------------------|
| Business English  | 13-07-14             | 120                         |
| Research Methodology Workshop   | 03-11-14             | 19                          |
| P.G. Diploma in Public Policy   | 01-08-14             | 28                          |
| English Language Teaching   | 15-06-14             | 8                           |
| Certificate in German   | Not Applicable       | 720                         |
| Diploma in German   | Not Applicable       | 140                         |
| Advanced Diploma in German  | Not Applicable       | 50                          |
| Short Term Intensive Certificate in German                                  | 24-07-06             | 25                          |
| Short term Intensive Diploma in German                                      | 25-09-06             | 25                          |
| Certificate in Japanese   | 17-01-02             | 40                          |
| Diploma in Japanese   | 05-08-02             | 15                          |
| Advanced Diploma in Japanese I  | 25-05-04             | 10                          |
| Advanced Diploma in Japanese II   | 25-05-04             | 10                          |
| Certificate in Communicative Marathi Level 1                                | 13-08-14             | 19                          |
| Diploma in Technical, Comm Translation & Tourism (German)                   | 19-07-03             | 30                          |
| Certificate in Communicative Marathi Level 1                                | 13-08-15             | 19                          |
| Certificate Course in Phonetics and Phonology                               | 01-06-08             | 34                          |
| Workshop on the “Phonology of Indian Languages” (Dr.ParomaSanyal) (10 days) | 05-12-14             | 18                          |
| Beginner’s course in Linguistics (5 days)                                   | 23-12-14             | 14                          |
| Course on Graph Theory  | 13-06-14             | 12                          |
| One Year Certificate Course in Pali Language and Literature                 | 26-06-08             | 76                          |

|  |                |     |
|--|----------------|-----|
| B.P.Ed. (One Year CBSGS)                           | 29-07-13       | 30  |
| M.P.Ed. (Two Years CBSGS)                          | 29-07-13       | 30  |
| Diploma Course in Yoga                             | 21-12-95       | 109 |
| Advance Diploma in Yoga                            | 29-12-00       | 34  |
| Certificate in Indian Aesthetic                    | 25-02-11       | 27  |
| Certificate Course in Vallabha Vedanta             | 22-09-05       | 87  |
| Diploma Course in Vallabha Vedanta                 | 21-07-06       | 38  |
| Advance Diploma in Vallabha Vednata                | 01-01-09       | 24  |
| Diploma Course in Jainology                        | 02-06-98       | 90  |
| Certificate Course in Jainology                    | 06-01-05       | 178 |
| Diploma Course in Buddhist Studies in Vipassana    | 06-01-05       | 62  |
| Certificate Course in Communal harmony             | 25-02-11       | 0   |
| P. G. Diploma in Comparative Mythology             | 30-06-91       | 50  |
| Advanced Diploma in Comparative Mythology          | 15-07-09       | 17  |
| Certificate course in Bhakti Literature            | 15-07-13       | 16  |
| P. G. Diploma in Mysticism                         | 15-07-12       | 17  |
| M.Phil. (Nanosciences and Nanotechnology)          | 15-01-15       | 8   |
| Master of Library and Information Science          | 10-06-14       | 18  |
| PG Diploma in Agri Business Management             | 08-05-05       | 20  |
| PG Diploma Travel & Tourism                        | 05-08-93       | 55  |
| PG Diploma in Environment Pollution Control Techno | 05-08-88       | 10  |
| PG Diploma in Hospital Administration              | 08-08-09       | 23  |
| PG Diploma in Information Technology               | 05-08-13       | 0   |
| PG Diploma in Management                           | 05-08-08       | 21  |
| PG Diploma in Jewellery Management                 | 05-08-05       | 2   |
| PG Diploma in Interior Design                      | 05-08-13       | 9   |
| PG Diploma in Pharma Management                    | 05-08-09       | 10  |
| PG Diploma in Retail Management                    | 05-08-09       | 5   |
| PG Diploma in Advertising & Media                  | 05-08-09       | 60  |
| PG Diploma in Business Management                  | 05-08-09       | 20  |
| PG Diploma in Media Management - Marathi           | 05-08-94       | 18  |
| PG Diploma in Mass Media & Journalism - English    | 05-08-94       | 17  |
| PG Diploma in Mass Media & Journalism - Hindi      | 05-08-94       | 13  |
| PG Diploma in Hospital Management & Health Care    | 05-08-05       | 11  |
| PG Diploma in Logistics & Supply Chain Management  | 05-08-06       | 81  |
| PG Diploma in Paint Technology                     | 05-08-85       | 46  |
| PG Diploma in Interior Design                      | 05-08-00       | 67  |
| PG Diploma in Travel & Tourism Management          | Not Applicable | 59  |
| PG Diploma in Jewellery Design Management          | Not Applicable | 10  |
| PG Diploma in Tour Management                      | Not Applicable | 28  |
| PG Diploma in Foreign Trade Management             | Not Applicable | 41  |
| PG Diploma in Customs Clearance & Freight Forwardi | Not Applicable | 97  |
| BMS-MBA (5 Years Integrated course)                | 07-06-14       | 55  |
| BBA-LL B (5 Years Integrated Course)               | 07-06-14       | 54  |

### 1.3.2 Field Projects / Internships under taken during the year

| Project/Programme Title                           | No. of students enrolled for Field Projects / Internships |
|---|---|
| Masters in Management Studies (Summer Internship) | 120   |
| PhD Course Work/ Field Work                       | 7   |
| M.Sc. II Dissertation                             | 3   |

|   |       |
|---|-------|
| M.Sc. dissertation  | 8     |
| Indian Sign Language Recognition  | 1     |
| Weather Forecasting Systems   | 1     |
| Face Detection And Recognition  | 2     |
| Computational Music-Talguru   | 1     |
| Frame Grabbing And Processing   | 1     |
| Meeting Scheduler For Android Smartphone  | 1     |
| File Uploading on Multiple FTP Servers om am Organizational Domain Network                        | 1     |
| Optical Character Recognition For Devanagari Font   | 1     |
| Language Translation  | 2     |
| District Human Development Programme  | 5     |
| M.Ed. Internship based on NCTE recognized B. Ed. College affiliated to University of Mumbai       | 28    |
| ELT Workshop for Learners in Tribal area  | 8     |
| Study Tour To Panchgani (MA Part I & SYBA in French Studies)                                      | 6     |
| Study Tour To Chandigarh and Amritsar (M.A. Part I & SYBA in French Studies)                      | 6     |
| Industrial Visit To Silvasa   | 33    |
| Study of Fluvial Geomorphology  | 6     |
| History of Art  | 4     |
| Ph.D  | 5     |
| M.A. Field Methods course: Analysis of the language and culture of Warli spoken in Dahanu-Palghar | 8     |
| Extension Work Projects   | 18653 |
| Sawai Gandharva Festival, Pune  | 25    |
| Naval Materials Research Laboratory visit   | 10    |
| M.Sc. Physics Industrial Visit - SMT, Vasai Palghar   | 3     |
| M.A. Psychology   | 81    |
| Field trip  | 25    |
| Begum Qudsia Zaidi Theatre Festival, New Delhi  | 22    |
| A linguistic Study of Composite words of Urdu and Awadhi  | 1     |
| M.L.I.Sc. Internship 2014-2015  | 18    |
| PGDABM  | 20    |
| PGDEPCT   | 10    |
| PGDHA   | 23    |
| PGDHMHC   | 11    |
| PGDPM   | 10    |
| PGDRM   | 5     |
| PGDT&T  | 55    |
| UGDPAT  | 46    |
| UGDT&T  | 59    |
| UGDTM   | 28    |
| Summer internship project   | 151   |
|   |       |
|   |       |

#### 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         | Yes         | Yes          | Yes       | Yes        |

##### 1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the

**institution? (maximum 500 words)**

Analysis of this feedback contributes to improvement in terms of Teaching Methods, Teaching-Learning Process, Examination Process, Industrial Visits, Guest Lecture Arrangements, Revision in Syllabus, New Course Formation, Help in On Job Training and Internships, Projects etc. However some departments have their individual best practices in this aspect. Some of which are:

1. Student's feedback is always discussed in the Faculty meeting of the Department and the issues if any are resolved in the interest of the students.
2. A written analysis by faculty about the feedback and actions to be taken on further development.
3. The Director/Head may discuss the feedback with the faculty individually.
4. Each Departmental IQAC has student representative who also provide direct feedback and inputs, which are then discussed and implemented in the best possible way.
5. Each Departmental IQAC has teacher representative who also provide direct feedback and inputs, which are then discussed and implemented in the best possible way.

**CRITERION II -TEACHING-LEARNING AND EVALUATION****2.1 Student Enrolment and Profile****2.1. 1 Demand Ratio during the year**

| Name of programme   | No of seats available | Number of applications received | Students enrolled |
|---|-----------------------|---------------------------------|-------------------|
| BMS   | 120                   | 363                             | 120               |
| MMS ( Admission Through centralised DTE process hence number of application cannot be ascertained ) | 120                   | 0                               | 105               |
| MFSM  | 60                    | 8                               | 8                 |
| PhD -MSW  | 8                     | 8                               | 8                 |
| M.A. - Arabic   | 25                    | 17                              | 17                |
| Certificate Course in Arabic  | 400                   | 161                             | 161               |
| Diploma in Arabic   | 200                   | 58                              | 58                |
| Advance Diploma in Arabic   | 60                    | 22                              | 22                |
| Certificate Course in Islamic Studies   | 60                    | 13                              | 13                |
| M.Sc. Biophysics  | 20                    | 28                              | 14                |
| M.Sc. in Biotechnology  | 21                    | 186                             | 21                |
| Ph.D. in Biotechnology  | 2                     | 14                              | 2                 |
| M. Sc. Chemistry  | 80                    | 565                             | 79                |
| MACJ Communication and Journalism   | 60                    | 110                             | 58                |
| MAPR Communication and Journalism   | 20                    | 60                              | 20                |
| MAFS Communication and Journalism   | 20                    | 30                              | 17                |
| MAEM Communication and Journalism   | 20                    | 80                              | 20                |
| MATS Communication and Journalism   | 20                    | 12                              | 5                 |
| MACJ Communication and Journalism   | 60                    | 98                              | 59                |
| MAPR Communication and Journalism   | 20                    | 45                              | 20                |
| MAEM Communication and Journalism   | 20                    | 50                              | 20                |
| MAFS Communication and Journalism   | 20                    | 32                              | 20                |
| MATS Communication and Journalism   | 20                    | 25                              | 13                |
| M.Com. Sem-I and II   | 180                   | 115                             | 74                |
| Ph.D. in Commerce   | 32                    | 16                              | 5                 |
| M.A. (Hons) Politics  | 150                   | 88                              | 88                |
| P.G. Diploma in Human Rights  | 70                    | 35                              | 35                |
| P.G. Diploma in International Studies   | 30                    | 6                               | 6                 |
| M.A. (Hons) Public Policy   | 30                    | 28                              | 28                |
| M.Phil. Civics & Politics   | 12                    | 12                              | 12                |
| Ph.D. Civics & Politics   | 6                     | 6                               | 6                 |
| M.Sc. (Computer Science) Part - I   | 40                    | 43                              | 11                |

|   |     |      |     |
|---|-----|------|-----|
| M.Phil. (Computer Science)                                | 21  | 0    | 0   |
| Ph.D. (Computer Science)                                  | 44  | 0    | 5   |
| M.A. Economics  | 150 | 289  | 128 |
| Ph.D. Economics   | 184 | 45   | 11  |
| M.A. African Studies                                      | 30  | 0    | 0   |
| M.Phil. African Studies                                   | 15  | 12   | 12  |
| Ph.D. African Studies                                     | 16  | 15   | 15  |
| CCIT African Studies                                      | 25  | 17   | 17  |
| M.Ed.   | 30  | 36   | 30  |
| M.Phil. Education   | 20  | 21   | 20  |
| PGDME - Education   | 20  | 9    | 9   |
| Ph.D. Education   | 8   | 99   | 8   |
| CCRM - Education  | 20  | 5    | 5   |
| M.A. Honours and Honours with Research in English         | 60  | 77   | 51  |
| M. Phil in English  | 25  | 42   | 14  |
| Ph. D. in English   | 16  | 47   | 16  |
| Certificate Course in Functional Proficiency in English   | 22  | 22   | 22  |
| Certificate Course in professional Proficiency in English | 22  | 15   | 15  |
| F.Y.B.A. in French Studies                                | 25  | 15   | 12  |
| S.Y.B.A. in French Studies                                | 25  | 3    | 3   |
| T.Y.B.A. in French Studies                                | 25  | 5    | 5   |
| M.A. Part I French Studies                                | 25  | 8    | 8   |
| M.A. Part II in French                                    | 25  | 2    | 2   |
| Ph.D. in French   | 10  | 3    | 3   |
| M.A./M.Sc. Part I Geography                               | 75  | 83   | 60  |
| Ph.D. Geography   | 7   | 16   | 7   |
| F.Y.B.A. in German Studies                                | 30  | 25   | 15  |
| M.A. & M.A. (Hons.) in German Studies                     | 30  | 15   | 10  |
| Ph.D. in German Studies                                   | 8   | 5    | 4   |
| M.Phil. Gujarati  | 10  | 6    | 5   |
| M.A. I Hindi  | 120 | 74   | 74  |
| M.Phil. Hindi   | 40  | 45   | 34  |
| Ph.D. Hindi   | 20  | 40   | 20  |
| M. A. Part I History                                      | 120 | 97   | 97  |
| M. A. Part II History                                     | 120 | 65   | 65  |
| M.Phil. History   | 15  | 15   | 15  |
| Ph.D. History   | 15  | 9    | 9   |
| B.Sc.(IT)   | 72  | 96   | 60  |
| M.Sc.(IT)   | 40  | 63   | 40  |
| M.A. Part-I Kannada                                       | 20  | 7    | 7   |
| M.A. Part-II Kannada                                      | 20  | 9    | 9   |
| M.Phil Kannada  | 15  | 14   | 14  |
| Ph.D Kannada  | 10  | 9    | 9   |
| Certificate Course in Kannada                             | 50  | 17   | 17  |
| Diploma Course in Kannada                                 | 10  | 3    | 3   |
| M.A. Central Eurasian Studies                             | 10  | 4    | 4   |
| M.Phil Central Eurasian Studies                           | 15  | 8    | 8   |
| Ph.D Central Eurasian Studies                             | 1   | 1    | 1   |
| LL.M.   | 600 | 2650 | 579 |
| P.G. Diploma IPR  | 50  | 79   | 33  |



|   |     |     |     |
|---|-----|-----|-----|
| M.Phil Law  | 10  | 28  | 10  |
| M.A. Linguistics  | 75  | 9   | 7   |
| M.Phil Linguistics  | 5   | 0   | 0   |
| Certificate Course in Phonetics and Phonology - Linguistics   | 50  | 34  | 34  |
| P G Diploma in Performing Folk Arts                           | 30  | 23  | 23  |
| Certificate Course in Performing Folk Arts                    | 40  | 15  | 15  |
| M.Sc. Life Sciences   | 50  | 135 | 40  |
| M.A. – I Marathi  | 150 | 29  | 29  |
| M.Phil Marathi  | 20  | 18  | 14  |
| Ph.D Marathi  | 190 | 15  | 12  |
| M.A/M.Sc Mathematics Part-I(CBSGS)                            | 150 | 450 | 145 |
| M.Phil. Mathematics   | 15  | 25  | 9   |
| Ph.D. Mathematics   | 53  | 15  | 2   |
| Pre. Diploma Music  | 15  | 27  | 15  |
| Diploma in Shashtriya Gayan                                   | 25  | 55  | 25  |
| Diploma in Sugam Sangeet Gayan                                | 25  | 42  | 22  |
| Diploma in Music - Shastriya Vadan (Taalvadya)                | 7   | 7   | 4   |
| Diploma in Music - Shastriya Vadan (Swarvadya)                | 7   | 2   | 2   |
| F. Y. B. Music in H. C. Vocal                                 | 14  | 26  | 15  |
| F. Y. B. Music in H.C. Instru. Percussion (Taalvadya)         | 7   | 5   | 3   |
| F. Y. B. Music in H. C. Instru. Non Percussion (Swarvadya)    | 7   | 1   | 1   |
| Master in Hindustani Classical –Vocal                         | 15  | 36  | 15  |
| M. Phil Music   | 10  | 13  | 10  |
| Sound Recording & Reproduction                                | 20  | 42  | 20  |
| M.Phil (Master of Philosophy) in Pali Language and Literature | 20  | 15  | 13  |
| M.A.in Pali   | 100 | 67  | 43  |
| Post Graduate Advanced Diploma in Pali                        | 20  | 22  | 22  |
| M.P.Ed. (Two Year CBSGS)                                      | 30  | 31  | 31  |
| B.P.Ed. (One Year)  | 50  | 66  | 44  |
| Ph.D.   | 30  | 8   | 3   |
| M.A. Part I Persian   | 10  | 10  | 9   |
| M.A. Part- II Persian   | 10  | 1   | 1   |
| Certificate Course in Persian                                 | 40  | 88  | 88  |
| Diploma Course in Persian                                     | 40  | 35  | 35  |
| M.A. in Philosophy  | 120 | 82  | 82  |
| M.Sc.I Physics  | 68  | 410 | 67  |
| MA Psychology   | 100 | 238 | 91  |
| M.Sc. Chemistry   | 50  | 117 | 46  |
| M.Sc. Environmental Science                                   | 20  | 18  | 13  |
| Five year integrated course (BA+MA) in Russian                | 50  | 3   | 3   |
| M.A. in Russian   | 50  | 1   | 1   |
| Certificate in Russian  | 100 | 44  | 44  |
| Diploma in Russian  | 100 | 6   | 6   |
| Advanced Diploma in Russian                                   | 50  | 7   | 7   |
| M.A.I Sanskrit  | 60  | 25  | 24  |
| M.Phil. Sanskrit  | 15  | 6   | 6   |
| Ph.D. Sanskrit  | 24  | 28  | 28  |
| Certificate Course in Sanskrit                                | 100 | 61  | 61  |
| Diploma Course in Sanskrit                                    | 100 | 33  | 33  |

|   |     |     |    |
|---|-----|-----|----|
| Advanced Diploma in Sanskrit                        | 30  | 21  | 21 |
| P.G. Diploma in Comparative Mythology               | 50  | 50  | 50 |
| Advanced PG.Diploma in Comparative Mythology        | 30  | 17  | 17 |
| Advance P.G. Diploma in Mysticism                   | 30  | 0   | 0  |
| P.G. Diploma in Mysticism                           | 30  | 17  | 17 |
| Advance P.G. Diploma in Mysticism                   | 30  | 0   | 0  |
| Certificate Course in Bhakti Literature             | 30  | 16  | 16 |
| Certificate Course in Manuscriptology -             | 25  | 5   | 5  |
| Advance Diploma in Manuscriptology Sanskrit         | 25  | 5   | 0  |
| Diploma Course In Manuscriptology Sanskrit          | 25  | 9   | 9  |
| M.A. Part-I Sindhi                                  | 20  | 9   | 9  |
| M. Phil. Sindhi                                     | 10  | 2   | 2  |
| Ph. D. Sindhi                                       | 10  | 6   | 6  |
| M.A. Sociology                                      | 200 | 110 | 97 |
| Ph.D Sociology                                      | 52  | 52  | 52 |
| M.Phil Sociology                                    | 14  | 14  | 14 |
| M.Sc. Part I Statistics                             | 60  | 131 | 60 |
| Post Graduate Diploma in Statistics with Software   | 50  | 62  | 46 |
| Master of Theatre Arts                              | 25  | 147 | 25 |
| M.A Urdu  | 100 | 59  | 59 |
| M.Phil Urdu   | 30  | 19  | 19 |
| Ph.D Urdu   | 30  | 3   | 27 |
| Certificate Course Urdu                             | 20  | 14  | 14 |
| Diploma Course Urdu                                 | 15  | 1   | 1  |
| Advanced Diploma Urdu                               | 10  | 4   | 4  |
| P.G Diploma in Urdu Mass Communication & Journalism | 20  | 14  | 14 |
| Diploma In Computer Application & D.T.P - Urdu      | 20  | 2   | 2  |
| Master of Library and Information Science           | 20  | 24  | 20 |
| Bachelor of Library and Information Science         | 40  | 70  | 34 |
| M.A. Part I Gurudeo Tagore Literature               | 40  | 0   | 0  |
| M.Phil Gurudeo Tagore Literature                    | 9   | 0   | 0  |
| PGDABM  | 120 | 65  | 20 |
| PGDAM   | 60  | 74  | 60 |
| PGDBM   | 60  | 31  | 20 |
| PGDC&J(E)   | 50  | 27  | 17 |
| PGDC&J(H)   | 50  | 18  | 13 |
| PGDCPSA   | 50  | 13  | 11 |
| PGDEPCT   | 30  | 12  | 10 |
| PGDHA   | 60  | 38  | 23 |
| PGDHA   | 60  | 38  | 23 |
| PGDHMHC   | 30  | 18  | 11 |
| PGDJM   | 30  | 4   | 2  |
| PGDLM   | 100 | 107 | 81 |
| PGDM  | 60  | 36  | 21 |
| PGDPM   | 60  | 15  | 10 |
| PGDRM   | 60  | 12  | 5  |
| PGDT&T  | 60  | 74  | 55 |
| PGDID   | 30  | 15  | 9  |
| UGDCAT  | 50  | 35  | 25 |
| UGDCCFF   | 100 | 149 | 97 |
| UGDFTM  | 50  | 47  | 41 |
| UGDID   | 60  | 93  | 67 |

|                                      |     |        |     |
|--------------------------------------|-----|--------|-----|
| UGDPAT                               | 60  | 59     | 46  |
| UGDT&T                               | 60  | 72     | 59  |
| UGDTM                                | 60  | 33     | 28  |
| UGDJM                                | 24  | 15     | 10  |
| CMT                                  | 30  | 19     | 12  |
| PGDC&J(M)                            | 50  | 25     | 18  |
| BMS-MBA (5 Years Integrated Course)  | 60  | 102    | 56  |
| BBA LL B (5 Years Integrated Course) | 60  | 110    | 55  |
| M.Sc. Finance                        | 30  | 471    | 30  |
| MMS                                  | 121 | 100000 | 121 |
| MMM                                  | 120 | 150    | 104 |
| MFM                                  | 120 | 210    | 116 |
| MIM                                  | 60  | 110    | 59  |
| MHRDM                                | 60  | 110    | 40  |
| Architecture                         | 67  | 100    | 67  |

## 2.2 Catering to Student Diversity

### 2.2.1. Student - Full time teacher ratio (current year data)

| Year    | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of full time teachers available in the institution teaching only UG courses | Number of full time teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|---------|---|---|--|--|--|
| 2014-15 | 1529  | 5562  | 118  | 480  | 544  |

## 2.3 Teaching - Learning Process

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

| Number of teachers on roll | Number of teachers using ICT (LMS, e-Resources) | ICT tools and resources available  | Number of ICT enabled classrooms | Number of smart classrooms | E-resources and techniques used   |
|----------------------------|---|--|----------------------------------|----------------------------|---|
| 477                        | 405   | audio-visual devices, Power Point Projector, Smart Board, Virtual Class Room, , PAS, WIFI, Recording System, Technote, Wacom Tablet, Camera, moodle, Weblinks which give Phonetic Assistance (Ear-training for speech sounds), demo-kit with computer interface, MIT open courseware | 88                               | 35                         | video, eBooks and e-Journals, E-books, Websites, Social media, Virtual Lectures, N-List Data Base, PPT, Internet, Use of OER, MOOC, Spoken Tutorials, Research Robots, E Resources Such As Ebsco, Taylor And Francis, Springer, Jstor For Accessing Journal Articles, |

|   |  |                                    |                     |  |  |
|---|--|------------------------------------|---------------------|--|--|
|   |  |                                    |                     |  | Emerald,<br>EBSCO,<br>Prowess,<br>Industry Outlook |
| <b>2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)</b>  |  |                                    |                     |  |  |
| University provides the mentoring systems to Under graduates and Post graduates students by guiding them on the basis of class interaction and participation, black book project which is curriculum part of the syllabus of various courses. We invite various Guest faculty from esteemed organizations and Industries.   |  |                                    |                     |  |  |
| Mentoring happens at different levels 1.The newly admitted students get mentors for initial period to understand the rules regulations 2. The Alumni industry mentor for guidance and career mentoring 3. For summer projects- an alumni in the same industry / company is allocated for better performance The mentors and mentee as per their requirement meet and get support. |  |                                    |                     |  |  |
| <b>Number of students enrolled in the institution</b>   |  | <b>Number of fulltime teachers</b> |                     | <b>Mentor: Mentee Ratio</b>  |  |
| 4278  |  | 400                                |                     | Not Applicable   |  |
| <b>2.4 Teacher Profile and Quality</b>  |  |                                    |                     |  |  |
| <b>2.4.1 Number of full time teachers appointed during the year</b>   |  |                                    |                     |  |  |
| <b>No. of sanctioned positions</b>  | <b>No. of filled positions</b>   | <b>Vacant positions</b>            |                     | <b>Positions filled during the current year</b>  | <b>No. of faculty with Ph.D</b>                    |
| 463   | 252  | 211                                |                     | 40   | 199  |
| <b>2.4.2 Honours and recognitions received by teachers</b><br>(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )   |  |                                    |                     |  |  |
| <b>Year of award</b>  | <b>Name of full time teachers receiving awards from state level, national level, international level</b> |                                    | <b>Designation</b>  | <b>Name of the award, fellowship, received from Government or recognized bodies</b>                |  |
| 2014  | Dr. Smita Shukla   |                                    | Associate professor | UGC Research Award/Minor Research Project University of Mumbai                                     |  |
| 2014  | Dr.Smita Shukla  |                                    | Associate professor | Minor Research Project University of Mumbai  |  |
| 2014  | Mr. Abhijeet Rawal   |                                    | Assistant Professor | Outstanding Research Paper in International Conference in Commerce Department                      |  |
| 2014  | Dr. Aruna Deshpande  |                                    | Associate professor | Outstanding Research Paper in International Conference in Commerce Department                      |  |
| 2014  | Dr. Smita Shukla   |                                    | Associate professor | Best Paper Award at International Management Research Conference                                   |  |
| 2014  | Dr. Smita Shukla   |                                    | Associate professor | Awarded ‘Outstanding Research Paper’   |  |
| 2014  | Dr. Navinchandra G. Shimpi   |                                    | Associate professor | Young Scientist Award, Asian Polymer Association, IIT New Delhi                                    |  |
| 2015  | Dr. Ashwini Kumar Srivastava   |                                    | Professor           | Thomson Reuters Research Excellence: India Citation Award” as One of the best cited authors in Che |  |

|      |  |  |  |
|------|--|--|--|
| 2014 | Prof. Dolly Sunny  | Professor                                  | Certificate of Appreciation from Central Queensland University, Australia  |
| 2014 | Prof. Dolly Sunny  | Professor                                  | Best Paper Award from University of Florida, USA   |
| 2014 | Dr.Ratilal I Rohit   |  | Vimalaben Chimanlal Saha Dalit Sahitya Gaurav Award by Gujrati Daalit Sahitya Akadami                              |
| 2014 | Dr. Karunashankar Upadhyay   | HOD  | Best Teacher Award, University of Mumbai   |
| 2014 | Dr. Karunashankar Upadhyay   | HOD  | Sammelan Samman by Hindi Sahitya Sammelan Prayag   |
| 2014 | Dr. Hubnath Pandey   | Associate professor                        | Priyadarshani Award  |
| 2014 | Visveshvarayya Ratsriya Sahitya Prashasti, visveshvarayya Prathistana, Bangalore 2014 ( National Lev | Visveshvarayya Prathistana, Bangalore 2014 |  |
| 2014 | National Award - Dr. G. N. Upadhyay  | Professor                                  | Visveshvarayya Ratsriya Sahitya Prashasti, Visveshvarayya Prathistana, Bangalore 2014.                             |
| 2012 | Dr AvinashPandey   |  | Associate Fellow of the Institute of Advanced Study, Shimla  |
| 2012 | Dr Avinash Pandey  |  | Associate Fellow of the Institute of Advanced Study, Shimla for 3 years  |
| 2014 | Prof. Sanjay Deshmukh  | Professor                                  | Member, Planning Committee of CIDCO for hearing of Suggestions and Objections related to the International Airport |
| 2014 | Prof. Sanjay Deshmukh  | Professor                                  | Hon. Advisor, 'Marathi Vishwakosh Nirmitti Mandal', Govt. of Maharashtra.  |
| 2014 | Prof. Sanjay Deshmukh  | Professor                                  | Member of Agriculture Committee of the Maharashtra Chamber of Commerce, Industries and Agriculture                 |
| 2014 | Prof. Sanjay Deshmukh  | Professor                                  | Founder Director (Hon.), International Institute of Sleep Sciences, Thane, Maharashtra                             |
| 2014 | Manjare Satish B.  | Assistant Professor                        | Human Rights Justice for World   |
| 2015 | Dr. Gauri Mahulikar  | HOD  | Kavikulguru Sanskrit Sadhana Puraskar by Maharashtra State Government  |
| 2014 | Dr. Gauri Mahulikar  | HOD  | Adya Sri Sankara Puraskar by Sri Sankara Mattham, Matunga, Mumbai  |
| 2014 | Dr. Qamar Siddiqui   |  | Shaheed Ashfaqullah Khan Award for Poetry, Maharashtra State Urdu Sahitya Academy                                  |

## 2.5 Evaluation Process and Reforms

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

| Programme Name | Programme Code | Semester/year | Last date of the last semester-end/ | Date of declaration |
|----------------|----------------|---------------|-------------------------------------|---------------------|
|----------------|----------------|---------------|-------------------------------------|---------------------|

|                                       |              |             | <b>year- end<br/>examination</b> | <b>of results of<br/>semester-<br/>end/ year-<br/>end<br/>examination</b> |
|---------------------------------------|--------------|-------------|----------------------------------|---|
| BMS                                   | Not Allotted | VI          | 18/4/2015                        | 17/7/2015   |
| MMS                                   | Not Allotted | IV          | 16/5/2015                        | 15/7/2015   |
| MFSM                                  | Not Allotted | VI          | 20/5/2015                        | 14/8/2015   |
| M.A. Arabic                           | Not Allotted | Semester    | 5/2/2016                         | 8/2/2016  |
| MSc Biophysics                        | 4.2/2012     | I           | 15/11/2014                       | 16/3/2015   |
| M.Sc. Biophysics                      | 4.2/2012     | II          | 30/4/2015                        | 8/8/2015  |
| M.Sc. Biophysics                      | 4.2/2012     | III         | 16/11/2015                       | 9/3/2015  |
| M.Sc. Biophysics                      | 4.2/2012     | IV          | 4/5/2015                         | 8/12/2015   |
| M.Sc. in Biotechnology                | Not Allotted | SEM IV/2014 | 4/1/2014                         | 8/8/2014  |
| M.Sc. Chemistry                       | Not Allotted | I           | 1/10/2015                        | 3/12/2015   |
| M.Sc. Chemistry                       | Not Allotted | II          | 27/4/2015                        | 23/6/2015   |
| M.Sc. Chemistry                       | Not Allotted | III         | 16/11/2014                       | 4/12/2014   |
| M.Sc. Chemistry                       | Not Allotted | IV          | 15/4/2015                        | 28/4/2015   |
| MACJ                                  | Not Allotted | 2014        | 14/6/2014                        | 1/9/2014  |
| MAPR                                  | Not Allotted | 2014        | 14/6/2014                        | 1/9/2014  |
| MAEM                                  | Not Allotted | 2014        | 14/6/2014                        | 1/9/2014  |
| MAFS                                  | Not Allotted | 2014        | 14/6/2014                        | 1/9/2014  |
| MATS                                  | Not Allotted | 2014        | 14/6/2014                        | 1/12/2014   |
| M.Com. Sem-I (Credit)                 | Not Allotted | Semester    | 12/2/2014                        | 3/3/2015  |
| M.Com. Sem-II (Credit)                | Not Allotted | Semester    | 5/5/2015                         | 8/6/2015  |
| M.Com. Sem-III Credit                 | Not Allotted | Semester    | 3/12/2014                        | 3/4/2015  |
| M.Com. Sem-IV Credit                  | Not Allotted | Semester    | 5/6/2015                         | 8/14/2015   |
| M.A. (Hons) Politics                  | 4.45/2013    | IV/2015     | 9/4/2015                         | 28/4/2015   |
| P.G. Diploma in Human Rights          | 40/1996      | Annual      | 14/5/2015                        | 15/2/2016   |
| P.G. Diploma in International Studies | 17/2010      | Annual      | 14/5/2015                        | 26/5/2016   |
| M.A. (Hons) Public Policy             | 4.71/2016    | Sem IV/2015 | 10/5/2015                        | 15/8/2015   |
| M.Phil. Civics & Politics             | Not Allotted | Course Work | 15/9/2015                        | 17/11/2015  |
| M.Sc. (CS) Sem - I                    | Not Allotted | 2014        | 17/10/2014                       | 3/3/2015  |

|   |               |              |            |            |
|---|---------------|--------------|------------|------------|
| M.Sc. Sem- II   | Not Allotted  | 2014         | 30/4/2015  | 8/8/2015   |
| M.Sc. Sem - III   | Not Allotted  | 2014         | 17/10/2014 | 3/9/2015   |
| M.Sc. Sem - IV  | Not Allotted  | 2014         | 30/4/2015  | 11/8/2015  |
| M.A. Economics  | Not Allotted  | IV           | 20/4/2015  | 26/6/2015  |
| M.A. Economics  | Not Allotted  | II           | 13/5/2015  | 30/6/2015  |
| M.Phil African Studies                                  | Not Allotted  | Year         | 30/4/2015  | 6/5/2015   |
| CCIT African Studies                                    | Not Allotted  | Year         | 30/4/2015  | 6/5/2015   |
| M.Ed. CBGS  | Not Allotted  | Semester I   | 17/10/2014 | 5/12/2014  |
| M.Ed.CBGS   | Not Allotted  | Semester II  | 30/4/2015  | 23/6/2015  |
| M.A. Honours and M.A. Honours with Research in English  | Not Allotted  | 2014-15      | 10/4/2015  | 20/6/2015  |
| B.A.in French Studies                                   | Not Allotted  | Semester VI  | 4/8/2015   | 10/12/2015 |
| M.A.in French   | Not Allotted  | Semester II  | 28/4/2015  | 26/8/2015  |
| M.A.in French   | Not Allotted  | Semester IV  | 29/4/2015  | 31/8/2015  |
| M.A./ M.Sc. Geography                                   | Not Allotted  | Semester I   | 9/12/2014  | 20/3/2015  |
| M.A./ M.Sc. Geography                                   | Not Allotted  | Semester III | 11/12/2014 | 2/3/2015   |
| M.A./ M.Sc. Geography                                   | Not Allotted  | semester II  | 27/4/2015  | 26/8/2015  |
| M.A./ M.Sc. Geography                                   | Not Allotted  | Semester IV  | 5/6/2015   | 16/9/2015  |
| M.A. & M.A. (Hons) in German Studies                    | 3A01113 & 613 | IV 2015      | 1/4/2015   | 10/4/2015  |
| M.A. & M.A. (Hons) in German Studies                    | 3A01111 & 611 | II 2015      | 1/4/2015   | 10/4/2015  |
| T.Y.B.A. in German Studies                              | 3A00415       | VI 2015      | 6/4/2015   | 10/4/2015  |
| S.Y.B.A. in German Studies                              | UAGER3040     | IV 2015      | 04/06/2015 | 4/9/2015   |
| F.Y.B.A. in German Studies                              | UAGER1020     | II 2015      | 4/4/2015   | 4/6/2015   |
| Diploma in Commercial & Technical Translation & Tourism | Not Allotted  | 2015         | 15/3/2015  | 27/3/2015  |
| Advanced Diploma in German                              | Not Allotted  | 2015         | 17/3/2015  | 27/3/2015  |
| Diploma in German                                       | Not Allotted  | 2015         | 22/3/2015  | 9/4/2015   |
| Certificate in German                                   | Not Allotted  | 2015         | 15/3/2015  | 17/4/2015  |

|  |              |                |            |            |
|--|--------------|----------------|------------|------------|
| Certificate in Communicative Marathi Level 1 | Not Allotted | 2015           | 9/4/2015   | 15/5/2015  |
| Diploma in Conversational Japanese           | Not Allotted | 2015           | 22/3/2015  | 15/5/2015  |
| Advanced Diploma in Japanese I               | Not Allotted | 2015           | 22/3/2015  | 15/5/2015  |
| Diploma in Japanese                          | Not Allotted | 2015           | 22/3/2015  | 15/5/2015  |
| Certificate in Japanese                      | Not Allotted | 2015           | 22/3/2015  | 15/5/2015  |
| M.Phil Gujarati                              | Not Allotted | year-2104-15   | 3/4/2014   | 1/1/2015   |
| M.A. Hindi                                   | Not Allotted | Semester II    | 24/4/2015  | 26/8/2015  |
| M.A. Hindi                                   | Not Allotted | Semester III   | 2/12/2014  | 23/3/2015  |
| M.A. Hindi                                   | Not Allotted | Semester IV    | 30/4/2015  | 31/8/2015  |
| M. A. History                                | Not Allotted | SEM I & II     | 17/10/2014 | 23/3/2015  |
| M.A. History                                 | Not Allotted | SEM III & IV   | 30/4/2015  | 23/6/2015  |
| M.Phil. History                              | Not Allotted | SEM            | 30/4/2015  | 23/6/2015  |
| B.Sc.(IT)                                    | Not Allotted | SEM 5          | 1/11/2015  | 26/2/2015  |
| B.Sc.(IT)                                    | Not Allotted | SEM 6          | 8/12/2015  | 4/1/2015   |
| M.Sc.(IT)                                    | Not Allotted | SEM 3          | 12/9/2014  | 3/1/2015   |
| M.Sc.(IT)                                    | Not Allotted | SEM 4          | 8/11/2015  | 4/1/2015   |
| M.A. Part- I Kannada                         | Not Allotted | I/2014         | 10/11/2014 | 20/3/2015  |
| M.A. Part-I Kannada                          | Not Allotted | II/2014        | 17/4/2015  | 26/8/2015  |
| M.A. Part-II Kannada                         | Not Allotted | III/2014       | 13/10/2014 | 23/3/2015  |
| M.A. Part-II Kannada                         | Not Allotted | IV/2015        | 17/4/2015  | 28/8/2015  |
| M.A. Linguistics                             | Not Allotted | SEM 4          | 8/5/2015   | 31/8/2015  |
| P G Diploma in Performing Folk Arts          | Not Allotted | 10 months      | 0000-00-00 | 0000-00-00 |
| M. Sc. Life Sciences                         | Not Allotted | I, II, III, IV | 0000-00-00 | 0000-00-00 |
| M.A. Marathi                                 | Not Allotted | I/2014         | 21/8/2014  | 13/10/2014 |
| M.A. Marathi                                 | Not Allotted | II/2014        | 11/3/2014  | 30/4/2015  |
| M.A. Marathi                                 | Not Allotted | III/2014       | 7/7/2014   | 13/10/2014 |
| M.A. Marathi                                 | Not Allotted | IV/2014        | 3/11/2014  | 30/4/2015  |



|   |              |                 |            |           |
|---|--------------|-----------------|------------|-----------|
| M.Phil Marathi                              | Not Allotted | Not Applicable  | 1/1/2014   | 1/1/2015  |
| Ph.D Marathi                                | Not Allotted | Not Applicable  | 1/1/2014   | 1/1/2015  |
| M.A/M.Sc Mathematics                        | Not Allotted | SEM-I,II,III,IV | 31/5/2015  | 11/8/2015 |
| M.Phil/Ph.D.<br>Mathematics(Course<br>Work) | Not Allotted | SEM-I,II        | 30/4/2015  | 5/5/2015  |
| Pre. Diploma Music                          | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| Diploma in Shashtriya<br>Gayan,             | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| Diploma in Sugam<br>Sangeet Gayan           | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| Diploma in Tabla                            | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| First Year B. Mus.<br>Shahstriya Gayan      | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| First Year B. Mus.<br>Taalvadya             | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| First Year B.<br>Mus.Swaravadya             | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| Master in Shashtriya<br>Gayan               | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| M.Phil Music                                | Not Allotted | Year            | 6/12/2014  | 4/1/2015  |
| Sound Recording &<br>Reproduction           | Not Allotted | Not Applicable  | 31/12/2014 | 7/1/2015  |
| M.A. in Pali                                | Not Allotted | IV/2016         | 5/10/2014  | 8/2/2015  |
| Post Graduate Advanced<br>Diploma in Pali   | Not Allotted | 2015            | 12/4/2015  | 19/4/2015 |
| M.P.Ed. (Two Year<br>CBSGS)                 | Not Allotted | I/2014          | 24/12/2014 | 2/3/2015  |
| M.P.Ed. (Two Year<br>CBSGS)                 | Not Allotted | II/2015         | 30/5/2015  | 3/6/2015  |
| M.P.Ed. (Two Year<br>CBSGS)                 | Not Allotted | III/2014        | 24/12/2014 | 6/2/2015  |
| M.P.Ed. (Two Year<br>CBSGS)                 | Not Allotted | IV/2015         | 30/5/2015  | 3/6/2015  |
| B.P.Ed. (One Year<br>CBSGS)                 | Not Allotted | I/2014          | 19/12/2014 | 14/2/2015 |
| B.P.Ed. (One Year<br>CBSGS)                 | Not Allotted | II/2015         | 7/5/2015   | 3/6/2015  |
| M.A. Persian                                | Not Allotted | Sem-I 2014      | 14/11/2014 | 22/3/2015 |
| M.A. Persian                                | Not Allotted | Sem-II 2015     | 28/4/2015  | 26/8/2015 |
| M.A. Persian                                | Not Allotted | Sem-III         | 17/11/2014 | 23/3/2015 |
| M.A. Persian                                | Not Allotted | Sem-IV          | 29/4/2015  | 31/8/2015 |

|   |              |                |            |            |
|---|--------------|----------------|------------|------------|
| Certificate Course Persian                | Not Allotted | Year 2015      | 22/3/2015  | 8/6/2015   |
| Diploma Course Persian                    | Not Allotted | Year 2015      | 22/3/2015  | 8/6/2015   |
| M.A. in Philosophy                        | Not Allotted | Semester I & 3 | 11/12/2014 | 25/3/2015  |
| M.A. in Philosophy                        | Not Allotted | Semester 2 & 4 | 12/4/2015  | 31/8/2015  |
| M. Sc. Physics                            | Not Allotted | Sem 1          | 24/12/2014 | 15/1/2015  |
| M. Sc. Physics                            | Not Allotted | Sem 1          | 24/1/2015  | 31/1/2015  |
| M. Sc. Physics                            | Not Allotted | Sem 2          | 15/3/2015  | 15/7/2015  |
| M. Sc. Physics                            | Not Allotted | Sem 4          | 27/4/2015  | 15/6/2015  |
| M. Sc. Physics                            | Not Allotted | Sem 4          | 13/5/2015  | 15/7/2015  |
| M. Sc. Physics                            | Not Allotted | Sem 2          | 21/5/2015  | 15/7/2015  |
| M.A. Psychology                           | Not Allotted | Sem            | 31/5/2015  | 31/8/2015  |
| M.Sc. Chemistry                           | Not Allotted | Sem I          | 25/10/2014 | 15/12/2014 |
| M.Sc. Chemistry                           | Not Allotted | Sem II         | 30/4/2015  | 15/6/2015  |
| M.Sc. Chemistry                           | Not Allotted | Sem IV         | 30/4/2015  | 20/6/2015  |
| M.Sc. Chemistry                           | Not Allotted | Sem III        | 10/11/2014 | 5/1/2015   |
| M.Sc. Environmental Science               | Not Allotted | Sem I          | 25/10/2014 | 15/12/2014 |
| M.Sc. Environmental Science               | Not Allotted | Sem II         | 30/4/2015  | 15/6/2015  |
| M.Sc. Environmental Science               | Not Allotted | Sem III        | 10/11/2014 | 5/1/2015   |
| M.Sc. Environmental Science               | Not Allotted | Sem IV         | 30/4/2015  | 20/6/2015  |
| M.A. Sanskrit                             | Not Allotted | Sem I          | 22/3/2015  | 22/8/2015  |
| M.A. Sanskrit                             | Not Allotted | Sem II         | 4/4/2015   | 26/8/2015  |
| M.A. Sanskrit                             | Not Allotted | Sem III        | 4/4/2015   | 27/8/2015  |
| M.A. Sanskrit                             | Not Allotted | Sem IV         | 5/12/2015  | 12/12/2015 |
| Certificate Course in Sanskrit            | Not Allotted | APR.15         | 4/4/2015   | 5/6/2015   |
| Diploma Course in Sanskrit                | Not Allotted | APR.15         | 4/4/2015   | 5/6/2015   |
| P.G. Diploma in Comparative Mythology     | Not Allotted | APR.15         | 4/4/2015   | 5/6/2015   |
| Adv P.G. Diploma in Comparative Mythology | Not Allotted | 2014           | 4/4/2015   | 22/5/2015  |

|   |              |                   |            |           |
|---|--------------|-------------------|------------|-----------|
| Advanced Diploma Course in Sanskrit               | Not Allotted | 2014              | 4/4/2015   | 2/6/2015  |
| P.G. Diploma in Mysticism                         | Not Allotted | 2014              | 4/4/2015   | 19/5/2015 |
| Certificate Course in Bhakti                      | Not Allotted | 2014              | 4/4/2015   | 22/5/2015 |
| Certificate in Manuscriptology                    | Not Allotted | APR.15            | 2/4/2015   | 3/6/2015  |
| Diploma in Manuscriptology                        | Not Allotted | 2015              | 4/3/2015   | 3/6/2015  |
| Diploma in Manuscriptology advanced               | Not Allotted | 15-Apr            | 3/4/2015   | 3/6/2015  |
| M.A. CBSGS Sanskrit                               | Not Allotted | Sem IV            | 4/4/2015   | 3/6/2015  |
| M.A. Sanskrit                                     | Not Allotted | Sem III           | 10/5/2018  | 27/8/2015 |
| M.A. CBSGS Sanskrit                               | Not Allotted | Sem II            | 4/4/2015   | 26/8/2015 |
| M.A. CBSGS Sanskrit                               | Not Allotted | Sem I             | 4/11/2014  | 22/3/2015 |
| M.A. CBSGS Sanskrit                               | Not Allotted | SEM IV            | 4/12/2014  | 23/3/2015 |
| M.A. Sanskrit                                     | Not Allotted | Sem III           | 14/11/2014 | 23/3/2015 |
| M.A. Sanskrit                                     | Not Allotted | Sem IV            | 4/11/2014  | 22/3/2015 |
| M.A. Sindhi                                       | Not Allotted | Sem II, IV        | 26/4/2015  | 26/8/2015 |
| M.Sc. Statistics                                  | Not Allotted | Sem               | 6/5/2015   | 11/8/2015 |
| PGDASS Statistics                                 | Not Allotted | Sem               | 7/7/2015   | 12/9/2015 |
| Master of Theatre Arts First Year                 | Not Allotted | Apr-15            | 23/4/2015  | 3/6/2015  |
| Master of Theatre Arts Second Year                | Not Allotted | Apr-15            | 23/4/2015  | 5/6/2015  |
| M.A. Urdu   | Not Allotted | Sem I/2014        | 26/11/2014 | 22/3/2015 |
| M.A. Urdu   | Not Allotted | Sem II/APRIL 2015 | 24/4/2015  | 26/8/2015 |
| M.A. Urdu   | Not Allotted | Sem III/NOVE 2014 | 2/12/2014  | 23/3/2015 |
| M.A. Urdu   | Not Allotted | Sem IV/APRIL 2015 | 30/4/2015  | 31/8/2015 |
| Master of Library and Information Science-Annual  | Not Allotted | Sem 2016          | 22/4/2015  | 16/6/2015 |
| Bachelor of Library and Information Science-CBSGS | Not Allotted | Sem I/ 2015       | 8/12/2014  | 20/2/2015 |
| Bachelor of Library and Information Science-CBSGS | Not Allotted | Sem II/2015       | 5/5/2015   | 18/6/2015 |

|   |          |          |            |            |
|---|----------|----------|------------|------------|
| P.G. Diploma in Jewellery Management                    | PGDJM    | II /2015 | 24/7/2015  | 19/8/2015  |
| P.G. Diploma in Advertising And Media                   | PGDAM    | Feb-15   | 21/5/2015  | 22/6/2015  |
| P.G. Diploma in Business Management                     | PGDBM    | Feb-15   | 16/7/2015  | 24/8/2015  |
| P.G. Diploma in Mass Media & Journalism (English)       | PGDC&J E | Feb-15   | 18/5/2015  | 17/6/2015  |
| P.G. Diploma in Mass Media & Journalism (Hindi)         | PGDC&J H | Feb-15   | 18/5/2015  | 5/6/2015   |
| P.G. Diploma in Media Management (Marathi)              | PGDC&J M | Feb-15   | 18/5/2015  | 30/6/2015  |
| P.G. Diploma in Computer Programming & System Analytics | PGDCPSA  | 2015     | 22/7/2015  | 26/8/2015  |
| P.G.Dip. in Environmental Pollution Control Technology  | PGDEPCT  | Mar-15   | 7/12/2015  | 23/2/2016  |
| P.G. Diploma in Hospital Administration                 | PGDHA    | Feb-15   | 15/6/2015  | 13/8/2015  |
| P.G. Diploma in Management                              | PGDM     | Feb-15   | 30/6/2015  | 7/8/2015   |
| P.G. Diploma in Pharma Management                       | PGDPM    | Feb-15   | 16/7/2015  | 27/8/2015  |
| P.G. Diploma in Retail Management                       | PGDRM    | Feb-15   | 11/7/2015  | 30/7/2015  |
| Diploma in Custom Clearance & Freight Forwarding        | UGDCCFF  | Mar-15   | 22/12/2015 | 9/1/2016   |
| Diploma in Tour Management                              | UGDTM    | Feb-15   | 11/8/2015  | 3/9/2015   |
| U.G. Diploma in Jewellery Designing & Management        | UGDJDM   | Mar-15   | 5/9/2015   | 5/10/2015  |
| P.G. Diploma in Logistics & Supply Chain Management     | PGDLM    | Apr-15   | 13/6/2015  | 27/7/2015  |
| P.G. Diploma in Agri Business Management                | PGDABM   | Apr-15   | 6/7/2015   | 13/7/2015  |
| P.G. Diploma in Hospital Management & Health Care       | PGDHMHC  | Apr-15   | 12/7/2015  | 31/8/2015  |
| P.G. Diploma in Tourism & Travel Industry Management    | PGDT&T   | Mar-15   | 24/12/2014 | 24/1/2015  |
| P.G. Diploma in Interior Design                         | PGDID    | Apr-15   | 22/5/2015  | 9/6/2015   |
| Diploma in Computer Application Technology              | UGDCAT   | Apr-15   | 12/6/2015  | 2/7/2015   |
| Diploma in Foreign Trade Management                     | UGDFTM   | Mar-14   | 17/1/2015  | 25/2/2015  |
| Diploma in Paint  | UGDPAT   | May-15   | 4/10/2015  | 30/10/2015 |

|   |              |   |            |                   |
|---|--------------|---|------------|-------------------|
| Application Technology  |              |   |            |                   |
| Diploma in Tourism & Travel Industry  | UGDT&T       | Apr-15  | 22/4/2015  | 29/5/2015         |
| P.G. Diploma in Social Communication & Media  | PGDSCM       | Feb-15  | 25/4/2015  | 4/6/2015          |
| FYBMS (BMS-MBA 5 Years Integrated Course)   | Not Allotted | Sem 1   | 23/12/2014 | 12/3/2015         |
| FYBBA (BBA-LL.B (H.) 5 Years Integrated Course)   | Not Allotted | Sem 1   | 23/12/2014 | 21/3/2015         |
| FYBMS (BMS-MBA 5 Years Integrated Course)   | Not Allotted | Sem II  | 2/5/2015   | 8/7/2015          |
| FYBBA (BBA-LL.B (H.) 5 Years Integrated Course)   | Not Allotted | Sem II  | 2/5/2015   | 8/7/2015          |
| M.Sc. Finance   | Not Allotted | Sem -1  | 2/3/2014   | 3/7/2014          |
| M.Sc. Finance   | Not Allotted | Sem - 2   | 31/7/2014  | 20/9/2014         |
| MMS   | Not Allotted | Sem 1   | 12/12/2014 | 3/1/2015          |
| MMS   | Not Allotted | Sem 2   | 23/4/2015  | 9/8/2015          |
| MMS   | Not Allotted | Sem 3   | 3/12/2014  | 22/7/2015         |
| MMS   | Not Allotted | Sem r 4   | 15/4/2015  | 20/8/2015         |
| MMM/MFM/MHRDM/MIM   | Not Allotted | Sem I-1ST YEAR  | 6/12/2014  | 18/3/2015         |
| MMM/MFM/MHRDM/MIM   | Not Allotted | Sem II-1ST YEAR   | 22/4/2014  | 18/7/2014         |
| MMM/MFM/MHRDM/MIM   | Not Allotted | Sem III-2ND YEAR  | 3/11/2014  | 8/2/2015          |
| MMM/MFM/MHRDM/MIM   | Not Allotted | Sem IV-2ND YEAR   | 3/3/2014   | 23/7/2014         |
| MMM/MFM/MHRDM/MIM   | Not Allotted | Sem V-3RD YEAR  | 27/11/2014 | 10/3/2015         |
| MMM/MFM/MHRDM/MIM   | Not Allotted | Sem VI-3RD YEAR   | 26/4/2014  | 25/9/2015         |
| M.Sc. Finance   | Not Allotted | Sem-1/ 1st year   | 19/12/2014 | 20/2/2015         |
| M.Sc.Finance  | Not Allotted | Sem-2/ 1st year   | 30/6/2015  | 26/8/2015         |
| M.Sc.Finance  | Not Allotted | Sem-3/ 2nd year   | 19/11/2014 | 8/3/2015          |
| M.Sc.Finance  | Not Allotted | Sem-4/ 2nd year   | 4/12/2014  | 7/2/2015          |
| <b>2.5.2 Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year</b> |              |   |            |                   |
| <b>Number of complaints or grievances about evaluation</b>  |              | <b>Total number of students appeared in the examination</b> |            | <b>Percentage</b> |
| 14  |              | 2964  |            | NA                |
|   |              |   |            |                   |

## 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

<http://www.admi.mu.ac.in/index.html>

<http://mu.ac.in/portal/>

<http://mu.ac.in/portal/distance-open-learning/faculty/department-of-philosophy/>

<http://mu.ac.in/portal/faculties/arts/languages-linguistics-literature/department-of-russian/>

<https://www.sanskritbhavan.com/>

### 2.6.2 Pass percentage of students

| Programme Code   | Programme name   | Number of students appeared in the final year examination | Number of students passed in final Semester /year examination | Pass % |
|------------------|--|---|---|--------|
| Not Allotted     | Bachelor in Management studies                         | 111   | 81  | 72.97  |
| Not Allotted     | Master in Management Studies                           | 102   | 87  | 85.29  |
| Not Allotted     | Master in financial Service Management                 | 7   | 5   | 71.43  |
| AC/4.5/19.9.2013 | M.A. (Arabic)  | 17  | 17  | 100    |
| AC4.26/10/2/12   | M.Sc. (Biophysics)                                     | 9   | 9   | 100    |
| Not Allotted     | M.Sc. (Biotechnology)                                  | 20  | 19  | 95     |
| Not Allotted     | M.Sc. (Chemistry)                                      | 68  | 54  | 79.41  |
| Not Allotted     | MACJ,MAPR,MAEM,MAFS, MATS                              | 126   | 83  | 65.87  |
| C0524            | M.Com. Sem-IV CBSGS                                    | 63  | 48  | 76.19  |
| AC/4.45/29/4/13  | M.A. (Hons) Politics                                   | 33  | 32  | 96.97  |
| MC/40/26/4/1996  | P.G. Diploma in Human Rights                           | 18  | 17  | 94.44  |
| MC/17/21/7/2010  | P.G. Diploma in International Studies                  | 6   | 5   | 83.33  |
| Not Allotted     | M.Sc. (CS)   | 19  | 12  | 63.16  |
| Not Allotted     | M.A.(Economics)  | 51  | 38  | 74.51  |
| Not Allotted     | M.Ed.  | 29  | 27  | 93.1   |
| Not Allotted     | PGDME _ Education                                      | 9   | 9   | 100    |
| Not Allotted     | CCRM - Education                                       | 4   | 4   | 100    |
| Not Allotted     | M.A. Honours and M.A. Honours with Research in English | 43  | 41  | 95.35  |
| Not Allotted     | B.A. French Studies (SEM VI)                           | 5   | 5   | 100    |
| Not Allotted     | M.A. IN French (SEM II)                                | 7   | 3   | 42.86  |
| Not Allotted     | M.A. IN French (SEM IV)                                | 2   | 2   | 100    |
| Not Allotted     | M.A./ M.Sc. (Geography)                                | 28  | 28  | 100    |
| Not Allotted     | M.A. & M.A. (Hons) in German Studies                   | 4   | 4   | 100    |
| Not Allotted     | M.A. & M.A. (Hons) in German Studies                   | 6   | 6   | 100    |

|              |   |     |     |       |
|--------------|---|-----|-----|-------|
| Not Allotted | T.Y.B.A. in German Studies                              | 3   | 3   | 100   |
| Not Allotted | S.Y.B.A. in German Studies                              | 14  | 14  | 100   |
| Not Allotted | F.Y.B.A. in German Studies                              | 12  | 12  | 100   |
| Not Allotted | GER04 German  | 24  | 22  | 91.67 |
| Not Allotted | Advanced Diploma in German                              | 24  | 18  | 75    |
| Not Allotted | Diploma in German                                       | 97  | 68  | 70.1  |
| Not Allotted | Certificate in German                                   | 400 | 249 | 62.25 |
| Not Allotted | Certificate in Communicative Marathi Level 1            | 12  | 9   | 75    |
| Not Allotted | Diploma in Japanese                                     | 8   | 7   | 87.5  |
| Not Allotted | Certificate in Japanese                                 | 12  | 8   | 66.67 |
| Not Allotted | M.Phil Gujarati   | 5   | 4   | 80    |
| Not Allotted | M.A. II Hindi   | 68  | 67  | 98.53 |
| 4.2/2013     | M.A. SEM I History                                      | 93  | 83  | 89.25 |
| 4.2/2013     | M.A. SEM II History                                     | 88  | 78  | 88.64 |
| 4.2/2013     | M.A. SEM III History                                    | 65  | 51  | 78.46 |
| 4.2/2013     | M.A. SEM IV History                                     | 66  | 61  | 92.42 |
| 4.83/2012    | TYB.Sc. (IT)  | 40  | 28  | 70    |
| 4.77/2012    | M.Sc. (IT)  | 23  | 23  | 100   |
| 4.43/2013    | M.A. Kannada  | 16  | 16  | 100   |
| Not Allotted | M.A. Eurasian Studies                                   | 3   | 3   | 75    |
| Not Allotted | M.Phil Eurasian Studies                                 | 6   | 6   | 100   |
| Not Allotted | LL.M.   | 406 | 207 | 50.99 |
| Not Allotted | M.A. Linguistics  | 9   | 8   | 88.89 |
| Not Allotted | M.Phil Linguistics                                      | 2   | 2   | 100   |
| Not Allotted | Certificate Course in Phonetics & Phonology Linguistics | 11  | 8   | 72.73 |
| Not Allotted | P G Diploma in Performing Folk Arts                     | 21  | 21  | 100   |
| Not Allotted | M.PHIL Rural Development DLLE                           | 24  | 0   | 0     |

|              |   |     |    |       |
|--------------|---|-----|----|-------|
| Not Allotted | M. Sc. Life Sciences Semester III & IV                      | 33  | 30 | 90.91 |
| Not Allotted | M.A.- II Marathi  | 33  | 28 | 84.85 |
| Not Allotted | M.A/M.Sc. Mathematics Part-II(CBSGS)                        | 128 | 57 | 44.53 |
| Not Allotted | M.Phil Mathematics  | 2   | 2  | 100   |
| Not Allotted | Pre. Diploma in Music                                       | 10  | 10 | 100   |
| Not Allotted | Diploma in Shashtriya Gayan                                 | 9   | 9  | 100   |
| Not Allotted | Diploma in Sugam Sangeet Gayan                              | 9   | 9  | 100   |
| 4.19/2015    | Diploma in Tabla  | 4   | 2  | 50    |
| Not Allotted | Diploma in Sitar  | 1   | 1  | 100   |
| 4.19/2015    | Third Year B. Mus. Shahstriya Gayan                         | 7   | 7  | 100   |
| Not Allotted | Third Year B. Mus. Taalvadya                                | 1   | 1  | 100   |
| Not Allotted | M. Music Part - II  | 13  | 13 | 100   |
| Not Allotted | M. Phil in Music  | 8   | 8  | 100   |
| Not Allotted | Sound Recording & Reproduction                              | 20  | 20 | 100   |
| Not Allotted | M.A.in Pali   | 40  | 17 | 42.5  |
| Not Allotted | Post Graduate Advanced Diploma in Pali                      | 8   | 8  | 100   |
| Not Allotted | One Year Certificate Course in Pali Language and Literature | 38  | 26 | 68.42 |
| Not Allotted | M.P.Ed. (Two Year CBSGS)                                    | 28  | 28 | 100   |
| Not Allotted | B.P.Ed. (One Year CBSGS)                                    | 44  | 44 | 100   |
| Not Allotted | M.A. Part- I Persian  | 8   | 7  | 87.5  |
| Not Allotted | M.A. Part- II Persian                                       | 1   | 1  | 100   |
| Not Allotted | Certificate Persian   | 32  | 27 | 84.38 |
| Not Allotted | Diploma Persian   | 26  | 24 | 92.31 |
| Not Allotted | M.A. in Philosophy  | 63  | 53 | 84.13 |
| Not Allotted | M.Sc.Sem-I Physics  | 58  | 44 | 75.86 |
| Not Allotted | M.Sc.Sem-II Physics   | 52  | 33 | 63.46 |
| Not Allotted | M.Sc.Sem-III Physics  | 59  | 50 | 84.75 |
| Not Allotted | M.Sc.Sem-IV Physics   | 59  | 48 | 81.36 |



|              |  |    |    |       |
|--------------|--|----|----|-------|
| Not Allotted | M.Sc. by research Physics                      | 2  | 0  | 0     |
| Not Allotted | M.Phil (Physics)                               | 12 | 12 | 100   |
| Not Allotted | M.A. (Psychology)                              | 87 | 79 | 90.8  |
| Not Allotted | M.Sc. (Chemistry)                              | 40 | 31 | 77.5  |
| Not Allotted | PSEVS -Ratnagiri Subcentre                     | 16 | 15 | 93.75 |
| Not Allotted | Five Year Integrated Course (BA+MA) in Russian | 3  | 2  | 66.67 |
| Not Allotted | M.A. in Russian                                | 1  | 1  | 100   |
| Not Allotted | Certificate in Russian                         | 11 | 6  | 54.55 |
| Not Allotted | Diploma in Russian                             | 4  | 3  | 75    |
| Not Allotted | Advanced Diploma in Russian                    | 5  | 5  | 100   |
| Not Allotted | M.A.I SEM I Sanskrit                           | 50 | 34 | 68    |
| Not Allotted | M.A.SEM II Sanskrit                            | 23 | 23 | 100   |
| Not Allotted | M.A.SEMIII Sanskrit                            | 23 | 22 | 95.65 |
| Not Allotted | M.A.SEM IV Sanskrit                            | 18 | 17 | 94.44 |
| Not Allotted | Certificate Course in Sanskrit                 | 35 | 32 | 91.43 |
| Not Allotted | Diploma Course in Sanskrit                     | 20 | 16 | 80    |
| Not Allotted | P.G. Diplomaa in Comparative Mythology         | 25 | 24 | 96    |
| Not Allotted | Adv P.G. Diplomaa in Comparative Mythology     | 13 | 12 | 92.31 |
| Not Allotted | Advanced Diploma Course in Sanskrit            | 17 | 17 | 100   |
| Not Allotted | Advanced Diploma Course in Sanskrit            | 17 | 17 | 100   |
| Not Allotted | P.G. Diploma in Mysticism                      | 12 | 11 | 91.67 |
| Not Allotted | Certificate Course in Bhakti                   | 13 | 12 | 92.31 |
| Not Allotted | Certificate in Manuscriptology                 | 5  | 5  | 100   |
| Not Allotted | Diploma in Manuscriptology                     | 6  | 6  | 100   |
| Not Allotted | Diploma in Manuscriptologyadvanced             | 4  | 4  | 100   |
| Not Allotted | M.A. Sindhi                                    | 14 | 14 | 100   |
| Not Allotted | M.Sc. Statistics                               | 63 | 31 | 49.21 |

|              |   |    |    |       |
|--------------|---|----|----|-------|
| Not Allotted | PGDASS Statistics                                     | 35 | 17 | 48.57 |
| Not Allotted | Master of Theatre Arts                                | 47 | 47 | 100   |
| Not Allotted | M.A.II Urdu   | 32 | 23 | 71.88 |
| Not Allotted | MLISC-Annual  | 18 | 18 | 100   |
| Not Allotted | BLISc -CBSGS  | 33 | 30 | 90.91 |
| Not Allotted | BLISC-CBSGS   | 33 | 32 | 96.97 |
| PGDABM       | PGDABM  | 64 | 54 | 84.38 |
| PGDAM        | P.G. Diploma in Advertising and Media                 | 55 | 46 | 83.64 |
| PGDBM        | P.G. Diploma in Business Management                   | 20 | 15 | 75    |
| PGDCJE       | P.G. Diploma in Mass Media & Journalism (English)     | 16 | 8  | 50    |
| PGDCJH       | P.G. Diploma in Mass Media & Journalism (Hindi)       | 11 | 6  | 54.55 |
| PGDCJM       | P.G. Diploma in Jewellery Management                  | 17 | 15 | 88.24 |
| PGDCPSA      | P.G.Diploma in Computer Programming & System Analysis | 11 | 2  | 18.18 |
| PGDEPCT      | P.G.Dip.in Environmental Pollution Control Technology | 21 | 19 | 90.48 |
| PGDHA        | P.G. Diploma in Hospital Administration               | 16 | 12 | 75    |
| PGDHMHC      | P.G. Diploma in Hospital Management & Health Care     | 7  | 7  | 100   |
| PGDJM        | P.G. Diploma in Jewellery Management                  | 1  | 1  | 100   |
| PGDLM        | P.G. Diploma in Logistics & Supply Chain Management   | 79 | 58 | 73.42 |
| PGDM         | P.G. Diploma in Management                            | 19 | 12 | 63.16 |
| PGDPM        | P.G. Diploma in Pharma Management                     | 10 | 8  | 80    |
| PGDRM        | P.G. Diploma in Retail Management                     | 5  | 5  | 100   |
| PGDT&T       | P.G. Diploma in Tourism & Travel Industry Management  | 54 | 37 | 68.52 |
| DCAT         | Diploma in Computer Application Technology            | 15 | 12 | 80    |
| DCCFF        | Diploma in Custom Clearance & Freight Forwarding      | 69 | 42 | 60.87 |
| DFTM         | Diploma in Foreign Trade Management                   | 25 | 15 | 60    |
| DID          | Diploma in Interior Design                            | 41 | 15 | 36.59 |
| DJDM         | U.G. Diploma in Jewellery Designing & Management      | 7  | 5  | 71.43 |
| DPAT         | Diploma in Paint Application                          | 51 | 45 | 88.24 |

|               |  |     |     |       |
|---------------|--|-----|-----|-------|
|               | Technology   |     |     |       |
| DT&T          | Diploma in Tourism & Travel Industry                         | 49  | 37  | 75.51 |
| DTM           | Diploma in Tour Management                                   | 24  | 14  | 58.33 |
| PGDID         | P.G. Diploma in Interior Design                              | 8   | 6   | 75    |
| PGDCJM-CKT    | P.G. Diploma in Media Management (Marathi) - CKT College     | 7   | 6   | 85.71 |
| PGDSCM-SOPHIA | P.G. Diploma in Social Communication & Media- Sophia College | 26  | 25  | 96.15 |
| PGDCA         | P.G. Diploma in Clinical Analysis                            | 8   | 8   | 100   |
| M1721         | FYBMS (BMS-MBA)  | 50  | 48  | 96    |
| M1722         | FYBMS (BMS-MBA)  | 50  | 49  | 98    |
| L1011         | FYBBA (BBA-LL.B)   | 50  | 49  | 98    |
| L1012         | FYBBA (BBA-LL.B)   | 50  | 47  | 94    |
| 2014-15       | MMS  | 117 | 115 | 98.29 |
| 2014-15       | MMM  | 200 | 120 | 60    |
| 2014-15       | MFM  | 210 | 150 | 71.43 |
| 2014-15       | MIM  | 52  | 48  | 92.31 |
| 2014-15       | MHRDM  | 70  | 60  | 85.71 |
| 213           | Architecture   | 72  | 69  | 95.83 |

## 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)

The Student Satisfaction Survey is carried out by the University, Google form has been generated and the link has been shared with all the registered students, through the departments

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 Promotion of Research and Facilities

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

| Level         | Name of the Teacher    | Type  | Date       | Agency         |
|---------------|------------------------|---|------------|----------------|
| National      | Dr. Renu Modi          | Major Research Fellowship   | 01/08/2014 | ICSSR          |
|               | Dr. Urvashi M. Pandya  | UGC Research Fellowship Award 2012-2014   | 30/5/2014  | UGC, New Delhi |
|               | Dr. Avinash Pandey     | Associate-ship of the UGC Inter-University Centre for Humanities and Social-Science, Indian Institute of Advanced Study, Shimla | 30/04/2012 | UGC            |
| International | Prof. Dr. Vibha Surana | UGC DAAD PPP  | 11/05/2015 | UGC & DAAD     |
|               | Dr. Meher Bhoot        | UGC DAAD PPP  | 02/05/2015 | UGC & DAAD     |
|               | Shrikant Pathak        | Research Fellowship   | 01/05/2015 | DAAD           |
|               | Dipti Tambe            | Doctoral Fellowship   | 01/04/2015 | DAAD           |

**3.1.2 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year**

| <b>Name of Research fellowship</b>                                    | <b>Duration of fellowship</b> | <b>Funding agency</b>  |
|---|-------------------------------|--|
| JRF   | 5 years                       | UGC  |
| SRF   | 3 years                       | UGC, N.Delhi   |
| NON NET FELLOWSHIP  | 5 years                       | University of Mumbai, Mumbai   |
| UGC RGNF  | 5 years                       | UGC  |
| DST INSPIRE   | 5 years                       | DST  |
| DBT JRF   | 5 years                       | DBT  |
| UGC non NET   | 3 years                       | UGC  |
| DST PURSE   | 1 years                       | DST PURSE  |
| DRF Departmental Research Fellowship                                  | 4 Years                       | University of Mumbai   |
| JRF-SRF   | 5 Years                       | UGC  |
| JRF-SRF   | 5 Years                       | UGC-UPE(Green Technology)  |
| JRF-SRF   | 5 Years                       | UGC-BSR (Basic Scientific Research)  |
| JRF   | 3 Years                       | Research Project(US Army)International Techonology Centre-Pacific, Tokyo Japan |
| UGC Non-NET Fellowship  | 3 years                       | UGC  |
| UGC Non-NET Fellowship  | 4 months                      | UGC  |
| UGC Non-NET Fellowship  | 5 months                      | UGC  |
| UGC-JRF   | 4 Years                       | UGC  |
| Departmental Fellowship   | 3 years                       | University of Mumbai   |
| JRF   | 5 years                       | UGC  |
| Faculty Improvement Programme   | 2 Years                       | UGC  |
| UGC NON NET FELLOWSHIP  | 1 year                        | UGC  |
| JRF   | 3 years                       | UGC  |
| JRF/SRF   | 5 Years                       | UGC  |
| U G C Rajiv Gandhi Research Fellowship, New Delhi (Dhanraj Kohachade) | 2 years                       | U G C Rajiv Gandhi Research Fellowship, New delhi                              |
| ICHR, J R F (Babasaheb Kambale)                                       | 1 year                        | ICHR NEW DELHI   |
| U G C J R F New Delhi (Ramesh Gaikwad)                                | 1 year                        | U G C J R F New Delhi  |
| JRF - Non NET   | 4 years                       | UGC (UPE Scheme)   |
| SRF   | 4 years                       | UGC -CSIR  |
| RGNF  | 4 years                       | UGC  |
| DST - INSPIRE   | 4 years                       | DST  |
| Post Doctorate  | 2 years                       | University of Mumbai   |
| JRF   | 2 years                       | UGC  |
| SRF   | 2 years                       | UGC  |
| SRF   | 1 year                        |  |
| Junior Research Fellowship  | 2 years                       | UGC  |
| Indian Council of Philosophical Research New Delhi Fellowship         | 3 years                       | Indian Council of Philosophical of Research New Delhi Fellowship               |
| Junior Research Fellowship  | 3 years                       | UGC  |
| Non-Net Fellowship  | 3 years                       | Non-Net Fellowship   |
| UGC non NET   | 1 year                        | UGC  |
| JRF   | 2 years                       | UGC BSR  |
| Project Fellow  | 3 years                       | UGC-CSR DAEF Mumbai  |
| KEERTI DEWAL  | 5 years                       | UGC  |
| Vice chancellors fellowship   | 1 year                        | University of Mumbai   |

| JRF  | 5 Years  | UGC  |                        |                                 |
|--|----------|--|------------------------|---------------------------------|
| JRF  | 2 years  | UGC, NEW DELHI   |                        |                                 |
| SRF  | 3 years  | UGC, NEW DELHI   |                        |                                 |
| 3.2 Resource Mobilization for Research   |          |  |                        |                                 |
| 3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations |          |  |                        |                                 |
| Nature of the Project  | Duration | Name of the funding Agency   | Total grant sanctioned | Amount received during the year |
| Major projects   | 2014-15  | Mumbai University  | 3000000                | 0                               |
|  | 04 Years | BRNS   | 2439650                | 402459                          |
|  | 3 years  | Ayyapa Builders  | 1500000                | 300000                          |
|  | 4 years  | CSIR   | 1900000                | 439000                          |
|  | 3 years  | DST- SERB  | 2000000                | 550000                          |
|  | 6 months | UN Women & Asian Development Bank                                  | 100000                 | 100000                          |
|  | 2 years  | UGC  | 600000                 | 300000                          |
|  | 2 years  | YASHADA  | 190000                 | 90000                           |
|  | 2 years  | UGC  | 866600                 | 544600                          |
|  | 3 years  | UGC  | 1309600                | 857600                          |
|  | 1 year   | U G C DELHI  | 642000                 | 642000                          |
|  | 3 Years  | UGC  | 515000                 | 0                               |
|  | 5 Years  | SPM Groups of Companies, Mumbai and ASK Group of companies, Mumbai | 5000000                | 0                               |
|  | 5 years  | University with Potential Excellence (UPE)                         | 1750000                | 0                               |
|  | 6 years  | UGC  | 3697085                | 0                               |
|  | 3 Years  | DST/SERB   | 2133588                | 573333                          |
|  | 3 Years  | DST  | 2046000                | 682000                          |
|  | 3 Years  | DST/SERB   | 1776000                | 558666                          |
|  | 3 Years  | DST  | 288000                 | 576000                          |
|  | 3 Years  | DAE/BRNS   | 2105500                | 1048150                         |
|  | 4 Years  | DAE/BRNS (Part 1)  | 10185000               | 1834000                         |
|  | 3 years  | UGC-CSR DAEF   | 773000                 | 152000                          |
|  | 3 Years  | DST-SERB   | 1696320                | 868283                          |
|  | 5 Years  | UGC  | 2300000                | 0                               |
| Minor Projects   | 2014-15  | Mumbai university  | 15000                  | 15000                           |
|  | 2 Years  | UGC  | 140000                 | 0                               |
|  | 1 Year   | ICSSR, WRC, Mumbai   | 100000                 | 60000                           |
|  | 1 year   | ICSSR(WRC)   | 80000                  | 80000                           |
|  | 1 year   | University of Mumbai   | 30000                  | 27000                           |
|  | 1 Year   | University of Mumbai   | 30000                  | 0                               |
|  | 1 year   | University of Mumbai   | 30000                  | 0                               |

|  |                        |   |         |         |
|--|------------------------|---|---------|---------|
|  | 1 year                 | University of Mumbai  | 25000   | 25000   |
| Interdisciplinary Projects   | 5 Years                | University with Potential For Excellence funded by University Grants Commission | 1500000 | 150000  |
|  | Since 2010 - Till Date | German Academic Exchange Service, UGC (GOETTINGEN)                              | 1293200 | 1293200 |
|  | 2014-2015              | UGC-UPE   | 4200000 | 4200000 |
| Industry sponsored Projects  | 1 Year                 | 14th Finance Commission, GOI  | 250000  | 250000  |
|  | Since 2012- Till Date  | Vijay Sales   | 3000000 | 300000  |
| Projects sponsored by the University                                 | NA                     | University Of Mumbai  | 400000  | 400000  |
|  | 1                      | University of Mumbai  | 35000   | 35000   |
| Students Research Projects (other than compulsory by the University) | 12 Months              | German Academic Exchange Service (GOETTINGEN)                                   | 832200  | 832200  |
| International Projects   | 3 Years (2012-2015)    | US Army International Technology Centre-Pacific, Tokyo, Japan                   | 1770444 | 0       |
| International Projects   | 2012-14                | German Academic Exchange Service, UGC (Hamburg)                                 | 404129  | 404129  |
|  | 2014                   | German Academic Exchange Service (GIG)  | 840000  | 425280  |
| Any other(Specify)   | 1 year (2014-15)       | University of Mumbai  | 10000   | 10000   |

### 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       |
|--|--|------------|
| Role of HR in Change Management  | Alkesh Dinesh Mody Institute                 | 16/9/2014  |
| Creating Global Organisations Challenges and Strategies for Emerging Markets         | Alkesh Dinesh Mody Institute                 | 23/1/2015  |
| Knowledge System Scientific Temper and the India People                              | Rajiv Gandhi Centre for Contemporary Studies | 12/6/2014  |
| Workshop on "Tipps Zur Aussprache-Vermittlung Im Daf-Unterricht" & "Lehrkompetenzen" | Department of German                         | 1/12/2014  |
| Workshop on "Umgang Mit Kreativem Schreiben"   | Department of German                         | 17/12/2014 |
| Workshop on "Schweizerische Landeskunde"   | Department of German                         | 12/1/2015  |
| Workshop on Marathi Language Training  | Department of German                         | 11/2/2015  |
| Workshop on "Daf Im Internet"  | Department of German                         | 21/2/2015  |
| Workshop on Bela Balazs: Filmsprache Als Weltsprache                                 | Department of German                         | 9/3/2015   |
| Womens' Role in Our Society  | Department of Kannada                        | 16/3/2015  |

|  |  |           |
|--|--|-----------|
| Guest Lecture by Dr. M.S. Kurhade Patkar on 'Research Methodology'   | Department of Law                              | 23/1/2015 |
| "Research Methodology-Skills & Techniques"                           | Department of Law                              | 9/2/2015  |
| One Day Seminar on "Rajarshishahumaharajannm Din – Samajiknyaydiwas" | Department of Law                              | 26/6/2015 |
| SET/NET Workshop   | Department of Statistics                       | 20/6/2014 |
| Latex For Beginners  | Department of Statistics                       | 21/6/2014 |
| Alumni Meet  | Jamnalal Bajaj Institute of Management Studies | 7/3/2015  |
| Womens' Role in Our Society  | Department of Kannada                          | 16/3/2015 |
| Guest Lecture by Dr. M.S. Kurhade Patkar on 'Research Methodology'   | Department of Law                              | 23/1/2015 |
| "Research Methodology-Skills & Techniques"                           | Department of Law                              | 9/2/2015  |
| One Day Seminar on "Rajarshishahumaharajannm Din – Samajiknyaydiwas" | Department of Law                              | 26/6/2015 |

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

| Title of the paper   | Name of the author                  | Title of the journal          | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citations |
|--|-------------------------------------|-------------------------------|---------------------|----------------|---|--|
| Morphological aspects of intercellular communication   | Y.K.Lahir                           | Bionano Frontier              | 2014                | -              | University of Mumbai                                      | 0  |
| Comprehensive studies on interaction of copper nanoparticles with bovine serum albumin using various   | Bhogale abhijit, PM Dongre et al... | Collide B and surface B       | 2014                | 118            | University of Mumbai                                      | 68   |
| Is Macromolecular Crowding Overlooked? – Effect of volume Exclusion on DNA – Amino Acids Complexes and | Priyanka Pal, PM Dongre, AV Chitre  | J of Fluorescence             | 2014                | 68             | University of Mumbai                                      | 2  |
| Effect of zinc nanoparticles on the hepatic tissue of chicken embryo: A histopathological approach     | Sisekar et al                       | Bionano Frontier              | 2014                | 0              | University of Mumbai                                      | 1  |
| Bioactivity of Albumins Bound to Silver Nanoparticles  | Jessy M, S Sivakami, PM Dongre      | The Protein J                 | 2014                | 45             | University of Mumbai                                      | 11   |
| UV radiation sensitivity of Bovine Albumin Bound to  | Meena Pandey,                       | Journal of Radiation Research | 2014                | 2              | University of   | 6  |

|   |   |  |      |                 |                      |    |
|---|---|--|------|-----------------|----------------------|----|
| Silver Nanoparticles  | Amruta Joshi, PM Dongre et al                         | and Applied Sciences                                 |      |                 | Mumbai               |    |
| Silver nanoparticles modified chitosan Beads: An improved stability of cellulose by immobilization,   | Shilpa Patil , PM Dongre                              | Int J Applied Bioche & Biotech                       | 2014 | 0               | University of Mumbai | -  |
| Antibiotic resistance: a threat and challenge to society  | Amruta Dhawale, Archana Rath                          | Annals of Applied Bio-Sciences                       | 2014 | 2               | University of Mumbai | 2  |
| Tapping the Antioxidant Potential of a Novel Isolate – Chlorella emersonii.                           | Sneha Sunil Sawant, Varsha Kelkar Mane                | World Journal of Pharmaceutical Research             | 2014 | NA              | University of Mumbai | 4  |
| Morphostructural changes induced in E. coli exposed to copper ions in water at increasing concentrat  | Priyanka Kambli, Varsha Kelkar-Mane, et al            | World Journal of Pharmaceutical Research             | 2015 | NA              | University of Mumbai | 2  |
| Comparative analysis of physicochemical parameters and Bioaccumulation between Musa species           | Mudiar Rinky Hemanta, Dr Kelkar Varsha                | Journal of Biodiversity and Environmental Sciences   | 2014 | NA              | University of Mumbai | 0  |
| Analysis of traditional food additive Kolakhar for its physicochemical parameters and antimicrobial   | Mudiar Rinky, Kelkar Varsha & Ashok Bhagwat           | J Food Process Technol                               | 2014 | NA              | University of Mumbai | 1  |
| Photophysical, Electrochemical and Thermal Studies of 5-methyl-5H-Benz[g]indolo[2,3-b]quinoxaline Der | Azam M. Shaikh, Bharat K. Sharma and Rajesh M. Kamble | Canadian Chemical Transction                         | 2015 | CAS, Scopus etc | University of Mumbai | 4  |
| Synthesis, Photophysical, Electrochemical and Thermal Studies of 2,3-bithienylpyrazino[2,3-b]phenazi  | Azam M. Shaikh, Bharat K. Sharma and Rajesh M. Kamble | Chemical Science Transction                          | 2015 | CAS, Scopus etc | University of Mumbai | 0  |
| Electrocatalytic determination of propranolol hydrochloride at carbon paste electrode based on multi  | R. R. Gaichore and A. K. Srivastava                   | Journal of Inclusion Phenomenon Macrocylic Chemistry | 2014 | CAS, Scopus etc | University of Mumbai | 7  |
| Voltammetric determination of Sumatriptan based on a graphene/gold nanoparticles/Nafion               | B. J. Sanghavi, P. K. Kalambate, S. P. Karna          | Talanta  | 2014 | CAS, Scopus etc | University of Mumbai | 78 |



|  |   |   |      |                 |                        |    |
|--|---|---|------|-----------------|------------------------|----|
| composite mo   | and A. K. rivastava   |   |      |                 |                        |    |
| Green synthesis of a silver nanoparticle – graphene oxide composite and its application for As( III  | R. A. Dar, N. G. Khare, D. P. Kole, S. P. Karna and A. K. Srivastava                                | RSC Advances  | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 23 |
| Simultaneous voltammetric determination of paracetamol and domperidone based on a graphene/platinum  | P. K. Kalambate, B. J. Sanghavi, S. P. Karna and A. K. Srivastava                                   | Sensors and Actuators:B   | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 32 |
| Determination of Carbendazim by Adsorptive stripping differential pulse voltammetry employing glassy | N. G. Khare, R. A. Dar, and A. K. Srivastava  | Electroanalysis   | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 9  |
| Potentiometric stripping analysis of arsenic using a graphene paste electrode modified with thiacrow | B. J. Sanghavi, N. S. Gadhari, P. K. Kalambate, S. P. Karna and A. K. Srivastava                    | Microchimica Acta   | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 16 |
| Adsorptive Stripping Voltammetry for Trace Determination of Quinalphos Employing Silicon Carbide Nan | N. G. Khare, R. A. Dar, and A. K. Srivastava  | Electroanalysis   | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 2  |
| Extraction studies of Zn(II) from salicylate medium using Cyanex-923 extractant in toluene           | S. U. Gaikwad and S. D. Pawar   | Journal of the Indian Chemical Society                                  | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 0  |
| Extraction studies of Thorium(IV) from sodium perchlorate medium                                     | R. R. Lakhan and S. D. Pawar  | Research Journal of Chemistry and Environment                           | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 0  |
| Cellular Internalization and Detailed Toxicity Analysis of Protein Immobilized Iron Oxide Nanopartic | PurvaSangan eria, Shilpee Sachar, Sudeshna Chandra, Dharendra Bahadur, Pritha Ray and Aparna Khanna | Journal of Biomedical Materials Research: Part B - Applied Biomaterials | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 16 |
| A convenient synthesis of antimony sulfide and antimony phosphate                                    | J. B. Biswal, S. S. Garje and N.  | Polyhedron  | 2014 | CAS, Scopus etc | Univer sity of Mumb    | 5  |

|  |   |                                 |      |                 |                        |     |
|--|---|---------------------------------|------|-----------------|------------------------|-----|
| nanorods using single source dithi   | Revaprasadu,  |                                 |      |                 | ai                     |     |
| Deposition of cobalt and nickel sulfide thin films from thio- and alkylthio-urea complexes as precur   | L. P Mgabi, B. S. Dladla, M. A Malik, S. S. Garje, J. Akhtar and N. Revaprasadu                       | Thin Solid Films                | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 15  |
| Room temperature magnetism in zinc nano ferrite synthesized by a novel oxalate-ceramic method.   | K. K. Bhatt, Y. S. Niwate, S. S. Garje and D. C. Kothari  | Materials Chemistry and Physics | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 2   |
| Capacitive behaviour of functionalized carbon nanotube/ZnO composites coated on glassy carbon electr   | J. S. Suroshe and S. S. Garje   | J. Mater. Chem. A               | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 16  |
| Selenium- and Tellurium-Containing Fluorescent Molecular Probes for the Detection of Biologically Im   | Sudesh T. Manjare, Youngsam Kim, David G. Churchill   | Acc. Chem. Res                  | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 112 |
| A selective fluorescent probe for cysteine and its imaging in live cells   | Youngsam Kim, Minsuk Choi, SeokjunSeo, Sudesh T. Manjare, Sangyong Jon David G. Churchill             | RSC Adv                         | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 18  |
| H <sup>+</sup> -Assisted Fluorescent Differentiation of Cu <sup>+</sup> and Cu <sup>2+</sup> : Effect of Al <sup>3+</sup> -induced acidity on chemical | Yonghwang Ha, Dhiraj P. Murale, Changsuk Yun, Sudesh T. Manjare, Hyungjun Kim, JuhyounKwa k, Yoon Sup | Chem. Commun.,                  | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 9   |
| Bis(chalcogenones) as pincer ligands: isolation and Heck activity of the selone-ligated unsymmetrica   | NinadGhaval e, Sudesh T. Manjare, HarkeshB. Singh, Ray J. Butcher                                     | Dalton Trans                    | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 18  |
| Ionisation of methyl iodide clusters using nanosecond laser pulses: Detection of multiply charged po   | Soumitra Das, Pramod Sharma, Purav Badani and Rajesh  | RSC Advances                    | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 1   |

|   |   |   |      |                 |                      |   |
|---|---|---|------|-----------------|----------------------|---|
|   | Vatsa   |   |      |                 |                      |   |
| Mass spectrometric and charge density studies of organometallic clusters photoionized by gigawatt la            | Purav Badani,Soumitra Das, Pramod Sharma, and Rajesh Vatsa                            | Mass Spectrometry Reviews                                       | 2015 | CAS, Scopus etc | University of Mumbai | 2 |
| Effect of nano nAl(OH) <sub>3</sub> on thermal, mechanical & morphological properties of Millable poly urathene | N.G. Shimpi, HA Sonawane, and S. Mishra   | Polymer Bulletin  | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Monochrome Image Compression using Log-Gabor Filter   | N. G. Shimpi, P. M. Patil, S.V. Bagu  | International Journal of Computer Applications                  | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Formulation and Development of Nanoparticles for Quick and Complete Release of Hydrochlorothiazide b            | Vinod Mokale, Bharti Khatumaria, Umakant Verma, Navin Shimpi, J. B. Naik and S.Mishra | Micro and Nanosystem  | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Mechanical Properties and Rheological Behavior of Poly (butylenes terephthalate)(PBT)/Oligomeric mod            | J.S. Narkhede, N.G. Shimpi, V.V. Shertukde  | Journal of Polymer Materials                                    | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Effect of nBaCO <sub>3</sub> on Mechanical,thermal and morphological properties of isotactic PP-EPDM blends     | N G Shimpi, A D Mali, H A Sonawane, SMishra   | Polymer bulletin  | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| JPEG Image Compression Using Fast 2-D DCT Technique   | N. G. Shimpi, P. M. Patil, S.V. Bagul   | International J. of Engg. Research & Industrial Appls. (IJERIA) | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Synthesis and Surface Modification of Calcium Carbonate Nanoparticles Using Ultrasound Cavitation Te            | N.G. Shimpi, A. D Mali , D. P. Hansora , S. Mishra                                    | Nanoscience and Nanoengineering                                 | 2015 | CAS, Scopus etc | University of Mumbai | 0 |
| Biogenesis Synthesis and Characterization of Silver Nanoparticles (AgNPs) Using the Aqueous Extract             | N G Shimpi, S Shirole, S Mishra   | Micro and Nanosystem  | 2015 | CAS, Scopus etc | University of Mumbai | 0 |

|   |   |   |      |                 |                        |    |
|---|---|---|------|-----------------|------------------------|----|
| New family of fluorogenicazacrown probes with identical cavity size but different electronic environ        | Pandey, Anita D.; Pissurlenkar, Raghuvir R. S.; Karnik, Anil V                        | Journal of Inclusion Phenomena and Macrocyclic Chemistry      | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 2  |
| A Convenient Route to Enantiomerically Enriched Furo-Fused BINOL Derivative..                               | Sandeep Kotwal, Anita Pandey, VaibhavKhos e, and Anil Karnik                          | Indian J Chem., Sec. B.,                                      | 2015 | CAS, Scopus etc | Univer sity of Mumb ai | 2  |
| Characterization of campesterol, stigmasterol and $\beta$ -sitosterol from vincarosea leaves by gc-ms and b | Gangadhar A. Meshram*, Shraddha S. Khamkar, Ganesh S. Metangale, Tanushri S. Kulkarni | World Journal of Chemistry                                    | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 0  |
| Biological evaluation of garlic leaves for carbohydrate metabolism, in vitro                                | Gangadhar A. Meshram*, Tanushri S. Kulkarni, Ganesh S. Metangale, Shraddha S          | World Journal of Chemistry                                    | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 0  |
| Silica supported lanthanumtriflate mediated synthesis of 5-substituted-1H tetrazoles                        | Gangadhar A. Meshram , Shruti S. Deshpande, Pramod A. Wagh, Vipul A. Vala,            | Tetrahedron Letters   | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 21 |
| Effect Of Oleanolic Acid Isolated From Garlic Leaves On Carbohydrate Metabolizing Enzymes In Vitro          | G. A. Meshram*, S. S. Khamkar   | International Journal of Pharmaceutical Sciences and Research | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 2  |
| Spectroscopic and electrochemical investigation of binding of Nevirapine with bovine serum albumin.         | M.M.V. Ramana* , Rahul Betkar, AmeyNimka r, PrasannaRan ade, BalajiMundh e            | World Journal of Pharmaceutical Research                      | 2014 | CAS, Scopus etc | Univer sity of Mumb ai | 0  |
| A microwave assisted one-pot synthesis of   | M. M. V. Ramana*  | World Journal of Pharmaceutical                               | 2014 | CAS, Scopus     | Univer sity of         | 0  |

|  |  |  |      |                 |                      |   |
|--|--|--|------|-----------------|----------------------|---|
| Ticlopidine hydrochloride through 4, 5, 6, 7-Tetrahydro  | and Rajesh K. Rao.   | Research   |      | etc             | Mumbai               |   |
| Efficient scalable approach for clopidogrelbisulphate through preferential crystallization of ( $\pm$ )-2- | M. M. V. Ramana* and Rajesh K. Rao   | World Journal of Pharmaceutical Research                   | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Structure-based Design Of Benzophenone Inhibitors Targeting Enoyl-ACP Reductase Enzyme                     | M. M. V. Ramana, R. S. Lokhande, Urmila. J. Joshi ,Gayatri. V. Gadre ,Akshada. J. Joshi          | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Silica Sulphuric Acid: An Efficient Reusable, Heterogeneous Acidic Media for Synthesis of Flavones (       | M. M. V. Ramana* , Amey P. Nimkar, Rahul R. Betkar, Prasanna B. Ranade                           | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Study of structure based design for sulfones as Enoyl-ACP reductase inhibitors •                           | GayatriV. Gadre, M.M.V. Ramana, R.S. Lokhande, Urmila J. Joshi , Ankita L. Mehta, Akshada Joshi. | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Study of structure based design for sulfones as Enoyl-ACP reductase inhibitors                             | GayatriV. Gadre, M.M.V. Ramana, R.S. Lokhande, Urmila J. Joshi , Ankita L. Mehta, Akshada Joshi. | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | CAS, Scopus etc | University of Mumbai | 0 |
| Spatial Temporal Database Model for Detection and Evasion Traffic Congestion in Urban Transportation       | Seema Purohit, Shruti Mantri   | International Journal of Computer Science and Applications | 2014 | 0               | University of Mumbai | 0 |
| And a little child shall lead you... Through the thicket of the Urjit Patel report                         | Correa, R.   | Economic and Political Weekly                              | 2014 | 0               | University of Mumbai | 1 |

|   |                                     |   |      |                      |                      |    |
|---|-------------------------------------|---|------|----------------------|----------------------|----|
|   |                                     |   |      |                      | ai                   |    |
| Conflict in the profit-led growth model   | Correa, R                           | Economics   | 2015 | 0                    | University of Mumbai | 0  |
| Re-thinking urban planning in India: Learning from the wedge between the de jure and de facto develop | Pethe. A                            | Cities  | 2014 | 0                    | University of Mumbai | 11 |
| Real estate prices in Mumbai: Does the metro rail have an impact?                                     | Pethe A                             | Economic and Political Weekly                           | 2014 | 0                    | University of Mumbai | 0  |
| Culture, community and institutions: Voluntary provision of public goods in Maharashtra               | Hatekar N                           | Economic and Political Weekly                           | 2015 | 0                    | University of Mumbai | 0  |
| CPI to WPI causation: Empirical analysis of price indices in India                                    | Hatekar N                           | Economic and Political Weekly                           | 2016 | 0                    | University of Mumbai | 1  |
| Long on announcements, short on intent  | Lalvani M                           | Economic and Political Weekly                           | 2015 | 0                    | University of Mumbai | 1  |
| A Study of Teachers' Attitude towards Behavioural Problems of Adolescents at Different Levels of Edu  | Dr. Ashwini Karwande                | Pillai's Journal of Educational Research and Technology | 2014 | ISSN: 2249-4367      | University of Mumbai | 0  |
| A Study of Scientific Attitude and Preferred Learning Styles of Junior College Students on the        | Dr. Ashwini Karwande                | International Journal of Psychology And Education       | 2014 | ISSN: 2321-8606ISSN: | University of Mumbai | 0  |
| Study of Organizational Citizenship Behaviour (OCB) of Secondary School Teachers in Relation to Thei  | Dr. Ashwini Karwande, Thomas Sindhu | PHCER - Academic Journal                                | 2014 | ISSN: 2347-7512      | University of Mumbai | 0  |
| The Analysis of Organizational Diagnosis Based On Six Box Model In Secondary Schools Of Mumbai        | Dr. Ashwini Karwande                | PHCER - Academic Journal                                | 2014 | ISSN: 2347-7512      | University of Mumbai | 0  |
| Comparative Study of Metacognition of Secondary School Students on The Basis of Gender                | Dr. Ashwini Karwande                | HJCCE Bi-Annual   | 2014 | ISSN: 2349-8145      | University of Mumbai | 0  |
| School Effectiveness : A Multi-Level Analysis   | Dr. Shefali Pandya                  | Germany : Lap Lambert Academic Publishing               | 2014 | ISBN 978-3659-639678 | University of Mumbai | 0  |
| Enhancing Occupational  | Sai Kadu &                          | Sanshodhan  | 2014 | ISSN                 | Univer               | 0  |

|  |                                       |   |      |                      |                        |   |
|--|---------------------------------------|---|------|----------------------|------------------------|---|
| Aspiration of Tribal Students Through A Personal Effectiveness Intervention P                        | Dr. Shefali Pandya                    | Chetana. Vol 3, Issue I   |      | 2319-5525            | sity of Mumb ai        |   |
| Environmental Education through Co-operative Learning  | Lavoo Achrekar & Dr. Shefali Pandya   | In, Gihar, S. & Saxena, M.K. (eds.). Environmental Protection and Sustainable Development           | 2015 | ISBN 2978-81-7975-65 | Univer sity of Mumb ai | 0 |
| Interactive Effect of Meta-cognitive Strategies-based Instruction in Mathematics and Approaches to L | Meenakshi Ingole & Dr. Shefali Pandya | HansrajJivandas College's Journal of Futuristic Education. Vol. 1, Issue III                        | 2015 | ISSN 2349-8145       | Univer sity of Mumb ai | 0 |
| Impact of Learning ICT as a Subject on Secondary School Students' Self-Regulation                    | Garg, I.                              | Educational Quest, An International Journal of Education and Applied Social Sciences, Vol. 6, Issue | 2015 | 2230-7311            | Univer sity of Mumb ai | 0 |
| A study of Secondary School Teachers Emotional Intelligence in relation to their Teaching Style,     | Mahatre & Magre, S.                   | Sanshodhan Chetana, Vol 1, Issue 1  | 2014 | ISSN 2319-5525       | Univer sity of Mumb ai | 0 |
| baI.,D.stravarIla iSaxaNa p/iSaxaNaaqaI±cyaa samasyaa inarsanaasaaBI maraBI AaSayayaukt AQyaapna     | Londhe and Magre, S.                  | Sanshodhan Chetana, Vol 1, Issue 1  | 2014 | 2319-5525            | Univer sity of Mumb ai | 0 |
| Relationship among Principals Instructional Leadership, School Culture and School Performance        | Kamble& Magre, S.                     | Sanshodhan Chetana, Vol 3, Issue 2  | 2014 | 2319-5525            | Univer sity of Mumb ai | 0 |
| Lets us find out: How they learn Decimal Numbers?  | Parab and Magre                       | Sanshodhan Chetana, Vol 3, Issue 3  | 2014 | 2319-5525            | Univer sity of Mumb ai | 0 |
| Effectiveness of Peace Education Awareness Programme among Teacher Trainees                          | Magre, S.                             | Shikshan Samrudhi Vol.1, Issue.1,   | 2015 | 2394-0166            | Univer sity of Mumb ai | 0 |
| Awareness of Information and Communication Technlogy and Academic Performance of Secondary Students  | Khedekar, S. and Magre, S.            | Hansraj Jivandas College's Journal On Futuristic Education, Special Edition                         | 2015 | 2349-8145            | Univer sity of Mumb ai | 0 |
| Content cum Methodology for Quality Education  | Londhe and Magre, S.                  | National Conference Proceeding Reseach  | 2015 | 978-93-82588-69-6    | Univer sity of Mumb    | 0 |

|   |  |  |      |   |                              |   |
|---|--|--|------|---|------------------------------|---|
|   |  | in Education,<br>Aadhar Publication  |      |   | ai                           |   |
| A Study of the Organizational Climate of Colleges of Education in relation to the Attitude of Teache                                | Ali & Magre,S.                             | National Conference Proceeding Researches in Education, Aadhar Publication, Amravati                 | 2015 | 978-93-82588-69-6                                       | Univer<br>sity of Mumb<br>ai | 0 |
| Interactive Effect of Meta-Cognitive Strategies-based Instruction in Mathematics and Approaches to L                                | Meenakshi Ingle & Shefali Pandya           | International Journal of Education and Psychological Research Vol 4, Issue 1                         | 2015 | ISSN 2279-0179  | Univer<br>sity of Mumb<br>ai | 0 |
| Role of Family, Mass Media and Education in Political Socialization of Students   | D'Mello, Cindrella. & Pingle, Sudha        | IJMR International Journal of Multidisciplinary Research   | 2015 | ISSN: 2277-9302   | Univer<br>sity of Mumb<br>ai | 0 |
| Teaching Personality Development subject through Innovative Method- Need of Present Day   | Wade, Pranita & Pingle, Sudha              | IJMR International Journal of Multidisciplinary Research   | 2015 | ISSN: 2277-9303   | Univer<br>sity of Mumb<br>ai | 0 |
| Evaluation of contribution made by Sarva Shikhan Abhiyan in Universalization of Primary Education: I                                | Koli, Sunil. & Pingle, Sudha               | Shikshan Sanvedana   | 2015 | ISSN: 2248-972X   | Univer<br>sity of Mumb<br>ai | 0 |
| Junior College Students Social-Emotional Adjustment   | Ghule, Shubhangi. & Pingle, Sudha          | Sansodhan Chetana  | 2014 | ISSN: 2319-5525   | Univer<br>sity of Mumb<br>ai | 0 |
| Political Socialization of Students: An Aim of Education  | D'Mello, Cindrella. & Pingle, Sudha        | PHCER Academic Journal   | 2014 | ISSN: 2347-7512   | Univer<br>sity of Mumb<br>ai | 0 |
| Personal Effectiveness Programme for Ashram School Students : A Mixed Methods Research<br><a href="http://www.ci">http://www.ci</a> | Sai Kadu & Shefali Pandya                  | Full, Peer-Reviewed Paper Published in the Proceedings of the 4th Annual International Conference on | 2014 | <a href="http://www.citeulike">http://www.citeulike</a> | Univer<br>sity of Mumb<br>ai | 0 |
| Junior College Students' Usage of Social Networking Sites for their Personal and Academic work and t                                | Inchiparamban, Sandychris. & Pingle, Sudha | ICSSR Sponsored National Seminar on Innovations in 21st Century Education                            | 2014 | 978-81-7039-287-3                                       | Univer<br>sity of Mumb<br>ai | 0 |
| Issues and Challenges of Conducting Academic Research Project at Masters Level  | Pingle, Sudha                              | Spectrum of Research Perspectives  | 2014 | 978-93-83292-69-1                                       | Univer<br>sity of Mumb<br>ai | 0 |
| Evolution of Technology   | Pingle,                                    | Educational  | 2015 | 978-93-   | Univer                       | 0 |



|   |   |  |      |                   |                        |    |
|---|---|--|------|-------------------|------------------------|----|
| in the Field of Higher Education in India   | Sudha   | Technology   |      | 313-2474-0        | sity of Mumb ai        |    |
| Creating Awareness about Inclusive Education Among Student-Teacher: An Urgent Need                  | Pingle,Sudha  | Enabling Education: Equipping Students for life  | 2014 | 978-93-82626-11-4 | Univer sity of Mumb ai | 0  |
| Interactive Effect of Meta-Cognitive Strategies based on Mathematics Instruction and Self efficacy  | Meenakshi Ingole & Shefali Pandya                         | Proceedings International Conference on Epistem6 by Homi Bhabha Centre for Science Education & IIT   | 2015 | 0                 | Univer sity of Mumb ai | 0  |
| Mumbai Metropolitan Region: Impact of Recent Urban Change on the Peri-urbanAreas of Mumbai          | Aparna Phadke   | Urban Studies  | 2015 | 1                 | Univer sity of Mumb ai | 11 |
| Potential of Tourism in Poverty Alleviation and Development of Sikkim                               | Sanjukta Sattar   | IASSI Quarterly Bulletin   | 2015 | 2                 | Univer sity of Mumb ai | 2  |
| Getting our language right: freedom, language and RTE   | AvinashPand ey  | Right to Education: Issues & Challenges, Proceedings of the National Conference organised by the Dep | 2014 | 0                 | Univer sity of Mumb ai | 0  |
| Issues in developing pronunciation lexicon for Marathi  | Avinash Pandey, Nandini Bondale et al                     | Oriental COCOSDA (ieee)  | 2013 | 0                 | Univer sity of Mumb ai | 0  |
| Role of Natural Compounds in the Prevention of DNA and Proteins damage by Glycation.                | Ali, A., Sharma, R., and Sivakami, S.                     | Bionano Frontiers  | 2014 | 0                 | Univer sity of Mumb ai | 0  |
| Biological synthesis of silver nanoparticles using Abelmoschusmoschatus.                            | Ruchita V Rane, K Meenakshi, Mansi Shah and Indu A George | Indian Journal of Biotechnology  | 2014 | 0.266             | Univer sity of Mumb ai | 2  |
| In vitro antioxidant activity and phytochemical analysis of methanol extracts of leaves and stem of | Quraishi Firdaus Mukhtar, B. L. Jadhav and Neeti Kumar    | European Journal of Medicinal plants,  | 2015 | 0                 | Univer sity of Mumb ai | 17 |
| Genetic chareterization of non descriptive breed (Bos indicus) of Marathwada                        | Neeti Kumar, B. L. Jadhav and Suruchi                     | Indian Journal of Scientific Research  | 2014 | 0                 | Univer sity of Mumb    | 0  |

|  |  |   |      |                       |  |    |
|--|--|---|------|-----------------------|--|----|
| region using genetic ma  | Jamkhedkar   |   |      |                       | ai   |    |
| Whole genome sequencing and annotation of clinical isolate of Mycobacterium tuberculosis from Mumbai                   | Ahmed Al Rashdi, B. L. Jadhav, Tejswini Deshpande and Uday Deshpande | Genome Announcements  | 2014 | 0.539                 | Univer<br>sity of<br>Mumb<br>ai                | 5  |
| Visible light driven photocatalysis and antibacterial activity of AgVO <sub>3</sub> and Ag/AgVO <sub>3</sub> nanowires | Singh A, Dutta D, Ballal A, Tyagi A, Fulekar M                       | Materials Research Bulletin   | 2014 | 0.764                 | Univer<br>sity of<br>Mumb<br>ai                | 32 |
| Ag incorporated nano BiPO <sub>4</sub> : Sonochemical synthesis, characterization and improved visible light phot      | Fulekar M, Singh A, Dutta D, Roy M, Ballal A, Tyagi A                | RSC Advances  | 2014 | 1.113                 | Univer<br>sity of<br>Mumb<br>ai                | 51 |
| Enrichment and isolation of microbial strains degrading bioplastic polyvinyl alcohol and time course                   | Patil R, Bagde U   | African Journal of Biotechnology  | 2015 | Not<br>Applicab<br>le | Univer<br>sity of<br>Mumb<br>ai                | 3  |
| A nice group structure on the orbit spaces of unimodular rows-II   | A.S. Garge   | Journal of Algebra  | 2014 | Not<br>Applicab<br>le | Univer<br>sity of<br>Mumb<br>ai,<br>Mumb<br>ai | 2  |
| Krasnoselskii type Hybrid Fixed Point Theorems and their Applications to Functional Integral Equati                    | B. S. Desale   | Abstract and Applied Analysis   | 2014 | Not<br>Applicab<br>le | Univer<br>sity of<br>Mumb<br>ai,               | 9  |
| Generating Functions of Special Triple Hypergeometric Functions  | B. S. Desale   | International Mathematical Forum  | 2014 | Not<br>Applicab<br>le | Univer<br>sity of<br>Mumb<br>ai,               | 0  |
| Coupled Coincidence Fixed Point Theorems for Nonlinear Contractions in Partially Ordered Quasi Metri                   | B. S. Desale   | International Journal of Mathematical Analysis  | 2014 | Not<br>Applicab<br>le | Univer<br>sity of<br>Mumb<br>ai,               | 1  |
| Thermal stress analysis of perfectly clamped mettalic rod using integral transform                                     | V.S.Kulkarni   | Advances in Structural Engineering  | 2014 | Not<br>Applicab<br>le | Univer<br>sity of<br>Mumb<br>ai                | 0  |
| Implementation of Fast Fourier Transform (FFT) using Vedic Algorithm   | B. S. Desale   | Proceeding of the International Conference on Information and Mathematical Sciences, ELSEVIER | 2014 | Not<br>Applicab<br>le | Univer<br>sity of<br>Mumb<br>ai,               | 0  |

|  |  |  |      |                |                              |    |
|--|--|--|------|----------------|------------------------------|----|
| On Some Tripled Coincidence Point Theorems in Partially Ordered Quasi-Metric Spaces                  | B. S. Desale   | Proceeding of the International Conference on Mathematics and its Applications-2014, Chennai | 2014 | Not Applicable | University of Mumbai,        | 0  |
| Finite element solutions to transient asymmetric heat conduction in multilayer annulus               | V.S.Kulkarni   | International Journal of Advances in Applied Mathematics & Mechanics                         | 2015 | Not Applicable | University of Mumbai         | 2  |
| Studies on heat transfer in flow of silver nanofluid through straight tube with twisted tape inserts | V.S.Kulkarni   | International Journal of Heat & Mass Transfer  | 2015 | Not Applicable | Govt. COE, Aurangabad        | 6  |
| Conditions for the parameters of the block graph of quasi-symmetric designs                          | R. M. Pawale   | Electronic Journal of Combinatorics  | 2015 | Not Applicable | University of Mumbai, Mumbai | 4  |
| Parsi Baugs: A Unique Subset of Community Architecture(170-177)                                      | K F Dalal  | Mumbai – Socio Cultural Perspectives: Contributions of Ethnic Groups & Communities           | 2015 | Not Applicable | University of Mumbai         | NA |
| Satistones and other Sculptural Remains from the Shiva temple at Devare, Taluka Mandangadh, District | K F Dalal et al  | Heritage: Journal of Multidisciplinary Studies in Archaeology 2 (2014)                       | 2015 | Not Applicable | University of Mumbai         | NA |
| Four Gadhegals discovered in District Raigad, Maharashtra. (1-6)                                     | K F Dalal et al  | Ancient Asia 6: 1, pp.   | 2015 | Not Applicable | University of Mumbai         | NA |
| Quantitative understanding of Forbush decrease drivers based on shock-only and CME-only models using | Anil Raghav*, Ankush Bhaskar, Ajay Lotekar, Geeta Vichare and Virendra Yadav | Journal of Cosmology and Astroparticle Physics (JCAP)  | 2014 | 12             | University of Mumbai         | 12 |
| Comprehensive studies on the interaction of copper nanoparticles with bovine serum albumin using var | A Bhogale, N Patel, J Mariam, PM Dongre, A Miotello, DC Kothari,             | Colloids and Surfaces B: Biointerfaces   | 2014 | 67             | University of Mumbai         | 65 |
| Efficient photocatalytic   | N Patel, R   | Applied Catalysis  | 2014 | 85             | Univer                       | 83 |

|  |  |  |      |                       |                              |    |
|--|--|--|------|-----------------------|------------------------------|----|
| degradation of organic water pollutants using V–N-codoped TiO <sub>2</sub> thin films.                           | Jaiswal, T<br>Warang, G<br>Scarduelli, A<br>Dashora, BL<br>Ahuja, DC<br>Kothari, A<br>Miotello | B: Environmental   |      |                       | sity of Mumb<br>ai           |    |
| Pulsed laser deposition of Co <sub>3</sub> O <sub>4</sub> nanocatalysts for dye degradation and CO oxidation.    | R Edla, N<br>Patel, Z El<br>Koura, R<br>Fernandes, N<br>Bazzanella,<br>A Miotello,             | Applied Surface<br>Science   | 2014 | 15                    | Univer<br>sity of Mumb<br>ai | 13 |
| Formation of an intermediate band in the energy gap of TiO <sub>2</sub> by Cu–N-codoping: First principles study | A Dashora,<br>N Patel, DC<br>Kothari, BL<br>Ahuja, A<br>Miotello,                              | Solar Energy<br>Materials and Solar<br>Cells   | 2014 | 41                    | Univer<br>sity of Mumb<br>ai | 38 |
| Multilayer films of Indium Tin Oxide/TiO <sub>2</sub> codoped with Vanadium and Nitrogen for efficient photocata | Z. El Koura,<br>N. Patel, R.<br>Edla, A.<br>Miotello,  | International<br>Journal of<br>Nanotechnology  | 2014 | 6                     | Univer<br>sity of Mumb<br>ai | 6  |
| Ruthenium nanoparticles supported over carbon thin film catalyst synthesized by Pulsed Laser Deposit             | R.<br>Fernandes,<br>N. Patel, R.<br>Edla, N.<br>Bazzanella,<br>D.C. Kothari,<br>A. Miotello    | Applied Catalysis<br>A: General  | 2015 | 22                    | Univer<br>sity of Mumb<br>ai | 18 |
| Low energy secondary cosmic ray flux (gamma rays) monitoring   | A.<br>Jeyakumari,<br>D. C. Kothari<br>and G.<br>Venkateshwa<br>rlu                             | Fishery<br>Technology  | 2014 | 9                     | Univer<br>sity of Mumb<br>ai | 9  |
| Refractive Index Analysis of Liquid Crystal Doped with Nanopowder  | Rita A<br>Gharde,<br>Sangeeta Y<br>Thakare   | International<br>Journal of<br>Innovative<br>Research in<br>Science and<br>Engineering | 2014 | Not<br>Applicab<br>le | Univer<br>sity of Mumb<br>ai | 0  |
| Surface Treated and Untreated Henequen Fiber Reinforced Polypropylene Composites                                 | Pravin<br>Gaikwad,<br>Prakash<br>Mahanwar,<br>and Vaishali<br>Bambole                          | International<br>Journal of<br>Chemical,<br>Environmental and<br>Biological Sciences   | 2014 | 2                     | Univer<br>sity of Mumb<br>ai | 2  |
| Flow and temperature patterns in an inductively coupled plasma reactor: Experimental measurements                | Sangeeta B.<br>Punjabi,<br>Sunil N.<br>Sahasrabudh<br>e, S. Ghorui,<br>A. K. Das,              | AIChE Journal  | 2014 | 3                     | Univer<br>sity of Mumb<br>ai | 3  |

|   |   |   |      |                |                      |    |
|---|---|---|------|----------------|----------------------|----|
|   | Narendra K. Joshi,<br>Dushyant C. Kot   |   |      |                |                      |    |
| Synthesis and characterization of bimodal silver nanoparticles by using semi-batch method                   | Pradip B. Sarawade, Sang Min Kim, Ki Do Kim, Hee Taik Kim                     | Journal of Industrial and Engineering Chemistry           | 2014 | 3              | University of Mumbai | 3  |
| Transient Optical Phenomenon in Ferrofluids   | Chintamani Pai, M. Shalini, S. Radha  | Procedia Engineering                                      | 2014 | 2              | University of Mumbai | 2  |
| TEM Investigations of Pt-NPs Loaded Fibrous Nano-Catalyst Support KCC-1                                     | Dalaver H. Anjum and Pradip Sarawade  | Microscopy and Microanalysis                              | 2014 | Not Applicable | University of Mumbai | 0  |
| Diffraction patterns in ferrofluids: Effect of magnetic field and gravity                                   | S. Radha, Shalini Mohan, Chintamani Pai                                       | Physica B: Condensed Matter                               | 2014 | 14             | University of Mumbai | 14 |
| Electronic and optical properties of MoS <sub>2</sub> -WS <sub>2</sub> multi-layers: First principles study | Ushma Ahuja, Alpa Dashora, Harpal Tiwari, Dushyant C. Kothari, K. Venugopalan | Computational Materials Science                           | 2014 | 14             | University of Mumbai | 14 |
| Single-photon emission from simultaneous two-electron transitions in He-like ions                           | L. Natarajan  | Physical Review A   | 2014 | 3              | University of Mumbai | 3  |
| Influence of light on liquid crystal mixtures   | Rita A. Gharde, Sangeeta Y. Thakare   | Journal of Atoms and Molecules                            | 2014 | Not Applicable | University of Mumbai | 0  |
| Comparative Study of Hydrogen Adsorption on Alkali Metal Assisted Carbon-Nano Structured Materials          | Darshan Habale, Rita A. Gharde  | International Journal Of Engineering And Computer Science | 2014 | Not Applicable | University of Mumbai | 0  |
| Exact diagonalization study for nanographene: Modulation of charge and spin, magnetic phase diagram,        | Sajeev Chacko, Dhani Nafday, D. G. Kanhere, and T. Saha-Dasgupta              | Physical Review B   | 2014 | Not Applicable | University of Mumbai | 0  |
| Optical Study of Liquid Crystal Doped with Multiwalled Carbon   | Rita A. Gharde and Sangeeta Y.  | International Journal of Nanoscience                      | 2014 | Not Applicable | University of Mumbai | 0  |

|   |  |   |      |                |                      |                |
|---|--|---|------|----------------|----------------------|----------------|
| Nanotube  | Thakare  |   |      | le             | ai                   |                |
| Application of Coherent State Approach for the Cancellation of Infrared Divergences to All Orders in            | Jai More, Anuradha Misra   | Few-Body Systems  | 2014 | Not Applicable | University of Mumbai | 0              |
| Modeling the Impact of Extraction Conditions on Functional Properties of Gelatin from Scales of Blac            | S. Sreejith , M. P. Samant, J. K. Jakhar, D. C. Kothari, G. Venkateshwarlu                           | Proceedings of the National Academy of Sciences, India Section B: Biological Sciences | 2014 | 1              | University of Mumbai | 1              |
| Thermal behavior of Polymer dispersed Liquid Crystals   | Rita A. Gharde, Jyoti R. Amare, Madhavi S. Pradhan, Manisha G. Bhav, Santosh A. Mani, Sangeeta Y. T  | International Journal of Scientific and Engineering Research                          | 2014 | Not Applicable | University of Mumbai | 0              |
| Ag nano-composite glasses synthesized by swift heavy ion irradiation  | Ranjana S. Varma, D.C. Kothari, S. Santra, R.G. Thomas, R. Tewari, S. Neogy, C.S. Suchand Sandeep, R | Advanced Materials Letters  | 2014 | Not Applicable | University of Mumbai | 0              |
| Electro-optical studies on Nanopowder doped liquid crystal  | Jyoti R. Amare Rita A. Gharde, Madhavi S. Pradhan, Santosh A. Mani                                   | International Journal of Chemical and Physical Science                                | 2014 | 4              | University of Mumbai | 4              |
| Miscibility Study of Nematic Liquid Crystal with Cholesteric Liquid Crystal                                     | Manisha G. Bhav Rita A. Gharde   | International Journal of Innovative Research in Science, Engineering and Technology   | 2014 | 1              | University of Mumbai | 1              |
| Structural, optical and morphological properties of PVA/Fe <sub>2</sub> O <sub>3</sub> nanocomposite thin films | Upadhyay, Vijay Shankar; Dubey, SK; Singh, Arvind;   | IJCPS   | 2014 | Not Applicable | University of Mumbai | Not Applicable |

|  |   |  |      |                |                      |                |
|--|---|--|------|----------------|----------------------|----------------|
|  | Tripathi, Sharad;   |  |      |                |                      |                |
| GXRD study of 100 MeV Fe 9+ ion irradiated indium phosphide  | Dubey, RL; Dubey, SK; Kachhap, NK; Kanjilal, D;                                 | Proceedings of the international conference on swift heavy ions in materials engineering and charact | 2014 | Not Applicable | University of Mumbai | Not Applicable |
| An EOQ Inventory Model Having Weibull Deterioration Rate And Replenishment Dependent On Inventory Level And Selling    | S. P. Gite.   | International Journal Of Statistics And Analysis, Vol. 5, No. 1.                                     | 2015 | Not Applicable | University of Mumbai | Not Applicable |
| Comparison of Frailty Models for Kidney Infection Data under Weibull Baseline Distribution                             | Hanagal, D. D. and Dabade, A. D.  | International Journal of the Mathematical Modelling and Numerical Optimization. . 5(4), 342-73       | 2015 | Not Applicable | University of Mumbai | Not Applicable |
| Estimation Of Parameters Of A Mixed Failure Time Distribution Which Is A Mixture Of Degenerate @ 0 & I.G. Distribution | V. U. Dixit and   | Communications in statistics Theory and Methods Vol 43, No. 22                                       | 2014 | Not Applicable | University of Mumbai | Not Applicable |
| High performance single crystalline PbWO <sub>4</sub> nanorod field effect transistor                                  | S.P.Nabar Pravin S. Walke , Vandana B. Patil, I. S. Mulla, Dattatray J. Late    | Journal of Materials Science: Materials in Electronics   | 2015 | Not Applicable | University of Mumbai | Not Applicable |
| The Oxidative Cross Coupling of Benzonitriles with Multifunctional Substrates: A Domino Strategy Inspired              | Hanuman P. Kalmode, Kamlesh S. Vadagaonkar , Atul C. Chaskar                    | Synthesis  | 2015 | 7              | University of Mumbai | Not Applicable |
| Iodine Mediated Domino Protocol for the Synthesis of Benzamides from Ethylarenes via sp <sup>3</sup> C-H Function      | Kamlesh S. Vadagaonkar , Hanuman P. Kalmode, Sattey Prakash and Atul C. Chaskar | SYNLETT  | 2015 | 6              | University of Mumbai | Not Applicable |
| A multicomponent pathway inspired regioselective synthesis of 2,3,4-Trisubstituted 1H-Pyrroles via [                   | Hanuman P. Kalmode, Kamlesh S. Vadagaonkar , Kaliyappan                         | New Journal of Chemistry   | 2015 | 18             | University of Mumbai | Not Applicable |

|  |   |                                 |      |       |                                 |                       |
|--|---|---------------------------------|------|-------|---------------------------------|-----------------------|
|  | Murugan*<br>and Atul C.<br>Chaskar  |                                 |      |       |                                 |                       |
| Greener [3+3] Tandem<br>Annulation-Oxidation<br>Approach towards<br>Synthesis of Substituted<br>Pyrimidines                  | Kamlesh S.<br>Vadagaonkar<br>, Hanuman P.<br>Kalmode,<br>Sattey<br>Prakash and<br>Atul C.<br>Chaskar                      | New Journal of<br>Chemistry     | 2015 | 23    | Univer<br>sity of<br>Mumb<br>ai | Not<br>Applic<br>able |
| Deep Eutectic Solvent: A<br>Simple, Environmentally<br>Benign Reaction Media for<br>Regioselective Synthesis                 | Hanuman P.<br>Kalmode,<br>Kamlesh S.<br>Vadagaonkar<br>, Kaliyappan<br>Murugan,<br>Sattey<br>Prakash, Atul<br>C. Chaskar* | RSC Advances                    | 2015 | 15    | Univer<br>sity of<br>Mumb<br>ai | Not<br>Applic<br>able |
| Metalfree Synthesis of<br>Substituted Pyrimidines<br>using $\alpha,\beta$ -Unsaturated<br>Ketones and Benzamidine:<br>Tandem | Kamlesh<br>Vadagaonkar<br>, Hanuman<br>Kalmode,<br>Kaliappan<br>Murugan,<br>Atul Chaskar                                  | Letters in Organic<br>Chemistry | 2015 | 5     | Univer<br>sity of<br>Mumb<br>ai | Not<br>Applic<br>able |
| Nambardaar ka Neela  | Prof. Saheb<br>Ali  | URDUNAMA                        | 2013 | 18.95 | Univer<br>sity of<br>Mumb<br>ai | 16.95                 |
| Maharashtra ki Khwateen<br>AfsanaNigar   | Dr. Muizza<br>Kazi  | URDUNAMA                        | 2013 | 18.95 | Univer<br>sity of<br>Mumb<br>ai | 16.95                 |
| Mutala e Chakbast ki ek<br>Nayi Jehat  | Dr. Jamal<br>Rizvi  | URDUNAMA                        | 2013 | 18.95 | Univer<br>sity of<br>Mumb<br>ai | 16.95                 |
| Urdu Zaban ki Rivayat<br>Aur Kabir   | Qamar<br>Siddiqui   | URDUNAMA                        | 2013 | 18.95 | Univer<br>sity of<br>Mumb<br>ai | 16.95                 |

#### 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<br>author | Title of the journal              | Year<br>of<br>public<br>ation | h-index | No of<br>citation<br>s<br>excludi<br>ng self<br>citation<br>s | Institutional<br>affiliation as<br>mentioned<br>in the<br>publication |
|--------------------------|-----------------------|-----------------------------------|-------------------------------|---------|---|---|
| Antibiotic resistance: a | AmrutaDhawa<br>le,    | Annals of Applied<br>Bio-Sciences | 2014                          | 2       | 2   | University of<br>Mumbai   |



|  |  |  |      |                |                |                      |
|--|--|--|------|----------------|----------------|----------------------|
| threat and challenge to society  | ArchanaRath  |  |      |                |                |                      |
| Tapping the Antioxidant Potential of a Novel Isolate – <i>Chlorella emersonii</i>  | Sneha Sunil Sawant, Varsha Kelkar Mane                               | World Journal of Pharmaceutical Research               | 2014 | 27             | 4              | University of Mumbai |
| Morphostructural changes induced in <i>E. coli</i> exposed to copper ions in water at increasing concentration.  | Priyanka Kambli, Varsha Kelkar-Mane, et al                           | World Journal of Pharmaceutical Research               | 2015 | 27             | 2              | University of Mumbai |
| Comparative analysis of physicochemical parameters and Bioaccumulation between <i>Musa</i> species   | Mudiar Rinky Hemanta, Dr Kelkar Varsha                               | Journal of Biodiversity and Environmental Sciences     | 2014 | Not Applicable | Not Applicable | University of Mumbai |
| Analysis of traditional food additive Kolakhar for its physicochemical parameters and antimicrobial activity   | Mudiar Rinky, Kelkar Varsha & Ashok Bhagwat                          | European Academic Research                             | 2014 | Not Applicable | 1              | University of Mumbai |
| Photophysical, Electrochemical and Thermal Studies of 5-methyl-5H-Benz[g]indolo[2,3-b]quinoxaline Derivatives: Green and Yellow Fluorescent Materials  | Azam M. Shaikh, Bharat K. Sharma and Rajesh M. Kamble                | Canadian Chemical Transction                           | 2015 | 7              | 4              | University of Mumbai |
| Synthesis, Photophysical, Electrochemical and Thermal Studies of 2,3-bithienylpyrazino[2,3-b]phenazine   | Azam M. Shaikh, Bharat K. Sharma and Rajesh M. Kamble                | Chemical Science Transction                            | 2015 | 7              | 0              | University of Mumbai |
| Electrocatalytic determination of propranolol hydrochloride at carbon paste electrode based on multiwalled carbon-nanotubes and $\gamma$ -cyclodextrin | R. R. Gaichore and A. K. Srivastava                                  | Journal of Inclusion Phenomenon Macrocycliyc Chemistry | 2014 | 30             | 7              | University of Mumbai |
| Voltammetric determination of Sumatriptan based on a graphene/gold nanoparticles/Nafion composite modified glassy carbon electrode                     | B. J. Sanghavi, P. K. Kalambate, S. P. Karna and A. K. rivastava     | Talanta  | 2014 | 30             | 78             | University of Mumbai |
| Green synthesis of a silver nanoparticle – graphene oxide composite and its application for As( III ) detection  | R. A. Dar, N. G. Khare, D. P. Kole, S. P. Karna and A. K. Srivastava | RSC Advances   | 2014 | 30             | 23             | University of Mumbai |

|  |   |   |      |    |    |                      |
|--|---|---|------|----|----|----------------------|
| Simultaneous voltammetric determination of = paracetamol and domperidone based on a graphene/platinum nanoparticles/Nafion composite modified glassy carbon electrode        | P. K. Kalambate, B. J. Sanghavi, S. P. Karna and A. K. Srivastava                                   | Sensors and Actuators:B   | 2015 | 30 | 32 | University of Mumbai |
| Determination of Carbendazim by Adsorptive stripping differential pulse voltammetry employing glassy carbon paste electrode modified with Graphene and Amberlite XAD 2 resin | N. G. Khare, R. A. Dar, and A. K. Srivastava  | Electroanalysis   | 2015 | 30 | 9  | University of Mumbai |
| Potentiometric stripping analysis of arsenic using a graphene paste electrode modified with thiocrown ether and gold nanoparticles   | B. J. Sanghavi, N. S. Gadhari, P. K. Kalambate, S. P. Karna and A. K. Srivastava                    | Microchimica Acta   | 2015 | 30 | 16 | University of Mumbai |
| Adsorptive Stripping Voltammetry for Trace Determination of Quinalphos Employing Silicon Carbide Nanoparticles Modified Glassy Carbon Electrode,                             | N. G. Khare, R. A. Dar, and A. K. Srivastava  | Electroanalysis   | 2015 | 30 | 2  | University of Mumbai |
| Extraction studies of Zn(II) from salicylate medium using Cyanex-923 extractant in toluene   | S. U. Gaikwad and S. D. Pawar   | Journal of the Indian Chemical Society,                                 | 2015 | 4  | 0  | University of Mumbai |
| Extraction studies of Thorium(IV) from sodium perchlorate medium   | R. R. Lakhan and S. D. Pawar  | Research Journal of Chemistry and Environment                           | 2015 | 4  | 0  | University of Mumbai |
| Cellular Internalization and Detailed Toxicity Analysis of Protein Immobilized Iron Oxide Nanoparticles  | PurvaSangane ria, Shilpee Sachar, Sudeshna Chandra, Dharendra Bahadur, Pritha Ray and Aparna Khanna | Journal of Biomedical Materials Research: Part B - Applied Biomaterials | 2015 | 8  | 16 | University of Mumbai |
| A convenient synthesis of antimony sulfide and antimony phosphate nanorods using single source dithiolatoantimony(III) dialkylidithiophosphate                               | J. B. Biswal, S. S. Garje and N. Revaprasadu  | Polyhedron  | 2014 | 14 | 5  | University of Mumbai |

|  |  |                                 |      |    |     |                      |
|--|--|---------------------------------|------|----|-----|----------------------|
| precursors   |  |                                 |      |    |     |                      |
| Deposition of cobalt and nickel sulfide thin films from thio- and alkylthio-urea complexes as precursors via the aerosol assisted chemical vapour deposition technique.  | L. P Mgabi, B. S. Dladla, M. A Malik, S. S. Garje, J. Akhtar and N. Revaprasadu  | Thin Solid Films                | 2014 | 14 | 15  | University of Mumbai |
| Room temperature magnetism in zinc nano ferrite synthesized by a novel oxalate-ceramic method.   | K. K. Bhatt, Y. S. Niwate, S. S. Garje and D. C. Kothari   | Materials Chemistry and Physics | 2015 | 14 | 2   | University of Mumbai |
| Capacitive behaviour of functionalized carbon nanotube/ZnO composites coated on glassy carbon electrode.   | J. S. Suroshe and S. S. Garje  | J. Mater. Chem. A               | 2015 | 14 | 16  | University of Mumbai |
| Selenium- and Tellurium-Containing Fluorescent Molecular Probes for the Detection of Biologically Important Analytes   | Sudesh T. Manjare, Youngsam Kim, David G. Churchill  | Acc. Chem. Res                  | 2014 | 9  | 112 | University of Mumbai |
| A selective fluorescent probe for cysteine and its imaging in live cells   | Youngsam Kim, Minsuk Choi, SeokjunSeo, Sudesh T. Manjare, Sangyong Jon David G. Churchill                                    | RSC Adv.                        | 2014 | 9  | 18  | University of Mumbai |
| H <sup>+</sup> -Assisted Fluorescent Differentiation of Cu <sup>+</sup> and Cu <sup>2+</sup> : Effect of Al <sup>3+</sup> -induced acidity on chemical sensing and generation of two novel and independent logic gating pathways | Yonghwang Ha, Dhiraj P. Murale, Changsuk Yun, Sudesh T. Manjare, Hyungjun Kim, JuhyounKwak, Yoon Sup Lee, David G. Churchill | Chem. Commun.,                  | 2015 | 9  | 9   | University of Mumbai |
| Bis(chalcogenones) as pincer ligands: isolation and Heck activity of the selone-ligated unsymmetrical C,C,Se-Pd pincer complex   | NinadGhavale, Sudesh T. Manjare, HarkeshB. Singh, Ray J. Butcher   | Dalton Trans                    | 2015 | 9  | 18  | University of Mumbai |
| Ionisation of methyl iodide clusters using nanosecond laser pulses: Detection of multiply charged positive   | Soumitra Das, Pramod Sharma, Purav Badani and  | RSC Advances                    | 2015 | 5  | 1   | University of Mumbai |

|   |   |   |      |    |   |                      |
|---|---|---|------|----|---|----------------------|
| ions, negative ions and energetic electrons   | Rajesh Vatsa  |   |      |    |   |                      |
| Mass spectrometric and charge density studies of organometallic clusters photoionized by gigawatt laser pulses                                | Purav Badani, Soumitra Das, Pramod Sharma, and Rajesh Vatsa                           | Mass Spectrometry Reviews                                       | 2015 | 5  | 2 | University of Mumbai |
| Effect of nano nAl(OH) <sub>3</sub> on thermal, mechanical & morphological properties of Millable poly urathene rubber                        | N.G. Shimpi, HA Sonawane, and S. Mishra   | Polymer Bulletin  | 2014 | 18 | 0 | University of Mumbai |
| Monochrome Image Compression using Log-Gabor Filter   | N. G. Shimpi, P. M. Patil, S.V. Bagu  | International Journal of Computer Applications                  | 2014 | 18 | 0 | University of Mumbai |
| Formulation and Development of Nanoparticles for Quick and Complete Release of Hydrochlorothiazide by Nanonization Technique                  | Vinod Mokale, Bharti Khatumaria, Umakant Verma, Navin Shimpi, J. B. Naik and S.Mishra | Micro and Nanosystem  | 2014 | 18 | 0 | University of Mumbai |
| Mechanical Properties and Rheological Behavior of Poly (butylenes terephthalate)(PBT)/Oligomeric modified MMT clay Nanocomposites             | J.S. Narkhede, N.G. Shimpi, V.V. Shertukde  | Journal of Polymer Materials                                    | 2014 | 18 | 0 | University of Mumbai |
| Effect of nBaCO <sub>3</sub> on Mechanical, thermal and morphological properties of isotactic PP-EPDM blends                                  | N G Shimpi, A D Mali, H A Sonawane, S Mishra  | Polymer bulletin  | 2014 | 18 | 0 | University of Mumbai |
| JPEG Image Compression Using Fast 2-D DCT Technique   | N. G. Shimpi, P. M. Patil, S.V. Bagul   | International J. of Engg. Research & Industrial Appls. (IJERIA) | 2014 | 18 | 0 | University of Mumbai |
| Synthesis and Surface Modification of Calcium Carbonate Nanoparticles Using Ultrasound Cavitation Technique,                                  | N.G. Shimpi, A. D Mali, D. P. Hansora, S. Mishra                                      | Nanoscience and Nanoengineering                                 | 2015 | 18 | 0 | University of Mumbai |
| Biogenesis Synthesis and Characterization of Silver Nanoparticles (AgNPs) Using the Aqueous Extract of Alstonia scholaris: A Greener Approach | N G Shimpi, S Shirole, S Mishra   | Micro and Nanosystem  | 2015 | 18 | 0 | University of Mumbai |
| New family of fluorogenic azacrown probes with identical cavity size but different electronic environment outside the                         | Pandey, Anita D.; Pissurlenkar, Raghuvir R. S.; Karnik,                               | Journal of Inclusion Phenomena and Macrocyclic Chemistry        | 2015 | 10 | 2 | University of Mumbai |

|  |  |   |      |    |    |                      |
|--|--|---|------|----|----|----------------------|
| macrocyclic: effects on sensitivity of Cu <sup>2+</sup> detection.,  | Anil V   |   |      |    |    |                      |
| A Convenient Route to Enantiomerically Enriched Furo-Fused BINOL Derivative..  | Sandeep Kotwal, Anita Pandey, Vaibhav Khose, and Anil Karnik                         | Indian J Chem., Sec. B.,                                      | 2015 | 10 | 2  | University of Mumbai |
| Characterization of campesterol, stigmasterol and $\beta$ -sitosterol from vincarosea leaves by gc-ms and biological evaluation            | Gangadhar A. Meshram*, Shraddha S. Khamka, Ganesh S. Metangale, Tanushri S. Kulkarni | World Journal of Chemistry                                    | 2014 | 10 | 0  | University of Mumbai |
| Biological evaluation of garlic leaves for carbohydrate metabolism, in vitro   | Gangadhar A. Meshram*, Tanushri S. Kulkarni, Ganesh S. Metangale, Shraddha S         | World Journal of Chemistry                                    | 2014 | 10 | 0  | University of Mumbai |
| Silica supported lanthanumtriflate mediated synthesis of 5-substituted-1H tetrazoles   | Gangadhar A. Meshram, Shruti S. Deshpande, Pramod A. Wagh, Vipul A. Vala,            | Tetrahedron Letters   | 2014 | 10 | 21 | University of Mumbai |
| Effect Of Oleanolic Acid Isolated From Garlic Leaves On Carbohydrate Metabolizing Enzymes In Vitro   | G. A. Meshram*, S. S. Khamkar  | International Journal of Pharmaceutical Sciences and Research | 2014 | 10 | 2  | University of Mumbai |
| Spectroscopic and electrochemical investigation of binding of Nevirapine with bovine serum albumin.  | M.M.V. Ramana*, Rahul Betkar, Amey Nimkar, Prasanna Ranade, Balaji Mundhe            | World Journal of Pharmaceutical Research                      | 2014 | 9  | 0  | University of Mumbai |
| A microwave assisted one-pot synthesis of Ticlopidine hydrochloride through 4, 5, 6, 7- Tetrahydro (3, 2-c) thieno pyridine hydrochloride. | M. M. V. Ramana* and Rajesh K. Rao.  | World Journal of Pharmaceutical Research                      | 2014 | 9  | 0  | University of Mumbai |
| Efficient scalable approach for clopidogrel bisulphate through preferential crystallization of ( $\pm$ )-2-(2-Chlorophenyl)-(6, 7-         | M. M. V. Ramana* and Rajesh K. Rao.  | World Journal of Pharmaceutical Research                      | 2014 | 9  | 0  | University of Mumbai |

|  |   |  |      |    |                   |                      |
|--|---|--|------|----|-------------------|----------------------|
| Dihydro-4HThieno[3,2,C]pyridine-5-yl-acetamide   |   |  |      |    |                   |                      |
| Structure-based Design Of Benzophenone Inhibitors Targeting Enoyl-ACP Reductase Enzyme   | M. M. V. Ramana, R. S. Lokhande, Urmila. J. Joshi ,Gayatri. V. Gadre ,Akshada. J. Joshi         | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | 9  | 0                 | University of Mumbai |
| Silica Sulphuric Acid: An Efficient Reusable, Heterogeneous Acidic Media for Synthesis of Flavones (2-aryl-4H-chromen-4-one) by Cyclocondensation of o-hydroxyphenyl aryl-1, 3-propanediones | M. M. V. Ramana* , Amey P. Nimkar, Rahul R. Betkar, Prasanna B. Ranade                          | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | 9  | 0                 | University of Mumbai |
| Study of structure based design for sulfones as Enoyl-ACP reductase inhibitors   | GayatriV.Gadre, M.M.V. Ramana, R.S. Lokhande, Urmila J. Joshi , Ankita L. Mehta, Akshada Joshi. | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | 9  | 0                 | University of Mumbai |
| Study of structure based design for sulfones as Enoyl-ACP reductase inhibitors   | GayatriV.Gadre, M.M.V. Ramana, R.S. Lokhande, Urmila J. Joshi , Ankita L. Mehta, Akshada Joshi. | Int. J. Pharm. Sci. Rev. Res.                              | 2014 | 9  | 0                 | University of Mumbai |
| Spatial Temporal Database Model for Detection and Evasion Traffic Congestion in Urban Transportation Network   | Seema Purohit, Shruti Mantri  | International Journal of Computer Science and Applications | 2014 | 7  | 0                 | University of Mumbai |
| Creating Awareness about Inclusive Education Among Student-Teacher: An Urgent Need   | Pingle,Sudha  | Enabling Education: Equipping Students for life            | 2014 | 0  | 978-93-82626-11-4 | University of Mumbai |
| Role of Natural Compounds in the Prevention of DNA and Proteins damage by Glycation.   | Ali, A., Sharma, R., and Sivakami, S.   | Bionano Frontiers  | 2014 | 0  | 0                 | University of Mumbai |
| Biological synthesis of silver nanoparticles using Abelmoschusmoschatus  | Ruchita V Rane, K Meenakshi, Mansi Shah and Indu A  | Indian Journal of Biotechnology                            | 2014 | 29 | 2                 | University of Mumbai |

|  |  |  |                       |                    |       |                      |
|--|--|--|-----------------------|--------------------|-------|----------------------|
|  | George   |  |                       |                    |       |                      |
| In vitro antioxidant activity and phytochemical analysis of methanol extracts of leaves and stem of <i>Lumnitzera racemosa</i> .                         | Quraishi Firdaus Mukhtar, B. L. Jadhav and Neeti Kumar                   | European Journal of Medicinal plants,                                    | 2014                  | Not Applicable     | 0     | University of Mumbai |
| Ag incorporated nano BiPO <sub>4</sub> : Sonochemical synthesis, characterization and improved visible light photocatalytic properties                   | Fulekar M, Singh A, Dutta D, Roy M, Ballal A, Tyagi A                    | RSC Advances   | 2014                  | 96                 | 51    | University of Mumbai |
| Visible light driven photocatalysis and antibacterial activity of AgVO <sub>3</sub> and Ag/AgVO <sub>3</sub> nanowires                                   | Singh A, Dutta D, Ballal A, Tyagi A, Fulekar M                           | Materials Research Bulletin  | 2014                  | 92                 | 32    | University of Mumbai |
| Whole genome sequencing and annotation of clinical isolate of <i>Mycobacterium tuberculosis</i> from Mumbai, India.                                      | 19. Ahmed Al Rashdi, B. L. Jadhav, Tejswini Deshpande and Uday Deshpande | Genome Announcements   | 2014                  | 22                 | 5     | University of Mumbai |
| Enrichment and isolation of microbial strains degrading bioplastic polyvinyl alcohol and time course study of their degradation potential                | R. Patil and U.S Bagade  | African Journal of Biotechnology   | 2015                  | 68                 | 3     | University of Mumbai |
| Malik Khushnood ki Masnavi "Jannatsingaar" ke Makhtootaat  | Prof. Yunus Agaskar  | URDUNAMA   | 2014                  | 139                | 18.95 | University of Mumbai |
| Hindustan mein Lok Adab ki Tareekh wa Tahqeeq  | Dr. Abdullah Imteyaz   | URDUNAMA   | 2014                  | 139                | 18.95 | University of Mumbai |
| Trends, In-Roads and Challenges in Knowledge Process Outsourcing (KPO) in Global Arena   | Dr. Sadhana Kamatkar,  | NA   | 2014                  | Not Applicable     | 3     | University of Mumbai |
| Critical Review of success factors of Knowledge Management system (KMS) on competency building of IT based organisation                                  | DR C R Chavan  | British Journal of Research  | 2014                  | 2                  | 6     | University of Mumbai |
| An analysis of uncertainty representation of knowledge in Artificial Intelligence (AI) and its significant role in Business Process Re-Engineering (BPR) | Dr C R Chavan  | International Journal of Innovations and Advancement in Computer Science | 2014                  | 2                  | 6     | University of Mumbai |
|  |  |  |                       |                    |       |                      |
| <b>3.4.7 Faculty participation in Seminars/Conferences and Symposia during the Year</b>  |  |  |                       |                    |       |                      |
| <b>No. of Faculty</b>  | <b>International level</b>   |  | <b>National level</b> | <b>State level</b> |       | <b>Local level</b>   |
| Attended Seminars/   | 154  |  | 180                   | 34                 |       | 34                   |

|  |  |  |   |                       |
|--|--|--|---|-----------------------|
| Workshops  |  |  |   |                       |
| Presented papers   | 144  | 244  | 20  | 17                    |
| Resource Persons   | 76   | 135  | 29  | 40                    |
|  |  |  |   |                       |
| <b>3.5 Consultancy</b>   |  |  |   |                       |
| <b>3.5.1 Revenue generated from Consultancy during the year</b>  |  |  |   |                       |
| Name of the Consultant(s)<br>department  | Name of Consultancy<br>project                           | Consulting/Sponsori<br>ng Agency                                 | Revenue<br>generated<br>(amount in<br>rupees)                     |                       |
| Department of Applied Psychology   | Career Guidance  | Individuals  | 25450   |                       |
|  |  |  |   |                       |
| <b>3.5.2 Revenue generated by Corporate Training during the year</b>   |  |  |   |                       |
| Name of the Consultant(s)<br>& Department  | Title of the Programme                                   | Agency seeking<br>training                                       | Revenue<br>generated<br>(amount in<br>rupees)                     | Number of<br>trainees |
| Department of German   | Teachers Training<br>Workshop For My<br>Marathi          | Marathi Language<br>Experts                                      | 38000   | 19                    |
| <b>3.6 Extension Activities</b>  |  |  |   |                       |
| <b>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</b> |  |  |   |                       |
| <b>Title Of The Activities</b>   | <b>Organising Unit/ Agency/<br/>Collaborating Agency</b> | <b>Number of teachers<br/>coordinated in such<br/>activities</b> | <b>Number of students<br/>participated in such<br/>activities</b> |                       |
| Hiroshima Shanti March   | National Social Service                                  | 1  | 20  |                       |
| Youth Day  | National Social Service                                  | 1  | 20  |                       |
| National Social Service  | National Social Service                                  | 1  | 20  |                       |
| Spass Mit Linguistik:<br>Konsonanten   | Mr. Shrikant Pathak,<br>Department Of German             | 6  | 30  |                       |
| Workshop: Bela Balazs On<br>Fremdsprache Als<br>Weltsprache  | Prof. Erica Carter, Kings<br>College London              | 6  | 20  |                       |
| Hafentexte Hamburg   | Mr. Stellan Pantleon,<br>University Of Hamburg, Basel    | 6  | 30  |                       |
| Daf Im Internet  | M.A. Ii Students, Department<br>Of German                | 6  | 10  |                       |
| Workshop On Marathi<br>Language Training   | Department Of German                                     | 2  | 20  |                       |
| Fun With German  | Birla College, Kalyan                                    | 1  | 4   |                       |
| Schweizerische<br>Landeskunde  | Dr. Oskar Fluck, Basel,<br>Switzerland                   | 6  | 30  |                       |
| Teachers Training<br>Programme (Mlt)   | Department Of German                                     | 2  | 20  |                       |
| Lecture On "Intercultural<br>Communication"  | Prof. V. Ganeshan  | 6  | 30  |                       |
| Workshop On "Umgang<br>Mit Kreativem Schreiben"  | Yoko Tawada, Hamburg,<br>Germany                         | 6  | 40  |                       |
| Gig Tagung "Kompataive<br>Aesthetik"   | Department Of German                                     | 6  | 40  |                       |



|   |  |                        |                        |
|---|--|------------------------|------------------------|
| Workshop "Tipps Zur Aussprache. Vermittlung Im Daf-Unterricht. Lehrkompetenzen"   | Prof. Ursula Hirschfeld & Prof. Dr. Hans Krumm, University Of Vienna & Leo Thoma | 6                      | 40                     |
| Workshop "Gegenwartswortschatz"   | Dr. Lutz Kuntzsch, Gesellschaft Fuer Deutsche Sprache, E.V., Wiesbaden, Germany  | 6                      | 40                     |
| Workshop On E-Library   | Swati Gajakose, Goethe Institute/ Max Mueller Bhavan, Mumbai                     | 6                      | 40                     |
| Book Release Of Communicative Marathi Level 1 By Noted Actor Aamir Khan   | Department Of German   | 6                      | 100                    |
| Workshop On "Kritisches Denken & Sprechfertigkeit"  | Department Of German   | 6                      | 20                     |
| Certificate In German   | Department Of German   | 12                     | 720                    |
| Short Term Intensive Certificate In German  | Department Of German   | 1                      | 25                     |
| Short Term Intensive Diploma In German  | Department Of German   | 1                      | 25                     |
| Diploma In German   | Department Of German   | 2                      | 140                    |
| Advanced Diploma In German  | Department Of German   | 2                      | 50                     |
| Diploma In Comm & Tech Translation & Tourism  | Department Of German   | 2                      | 30                     |
| Certificate In Japanese   | Department Of German   | 1                      | 40                     |
| Diploma In Japanese   | Department Of German   | 1                      | 15                     |
| Advanced Diploma In Japanese I  | Department Of German   | 1                      | 10                     |
| Advanced Diploma In Japanese Ii   | Department Of German   | 1                      | 10                     |
| Certificate In Communicative Marathi Level 1  | Department Of German   | 1                      | 19                     |
| College Forum   | D S W  | 12                     | 6                      |
| Community Extension Activity  | Department Of Lifelong Learning Unit   | 2                      | 100                    |
| Panini Linguistics Olympiad India Programme   | Head Of The Programme: Department Of Linguistics, University Of Mumbai           | 2                      | 211                    |
| National Level Open Round Linguistic Olympiad Competition (11/01/2015)  | Department Of Linguistics, University Of Mumbai                                  | 1                      | 211                    |
| Extension Work Activities   | Participant Colleges   | 2                      | 18653                  |
| 2 October Bhajan Sandhya  | NSS  | 7                      | 10                     |
| Aakhyaan_Mytho Fest   | Department Of Sanskrit   | 1                      | 150                    |
| Workshop  | Gender Development Initiative  | 6                      | 35                     |
| <b>3.6.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year</b> |  |                        |                        |
| <b>Name Of The Activity</b>   | <b>Award/Recognition</b>   | <b>Awarding Bodies</b> | <b>No. of Students</b> |

|  |                                    |  |                  |
|--|------------------------------------|--|------------------|
|  |                                    |  | <b>benefited</b> |
| Project On Multilingualism & Interculturality                    | Academic Exchange & Joint Research | German Academic Exchange Services  | 28               |
| Semantics Of Maritime Urbanity: Harbour Cities. Hamburg & Mumbai | Joint Research Project             | German Academic Exchange Service, German Federal Ministry For Education & Research & Ugc | 40               |
|  |                                    |  |                  |
|  |                                    |  |                  |

**3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year**

| Name of the scheme            | Organising unit/ agency/ collaborating agency | Name of the activity                           | Number of teachers coordinated in such activities | Number of students participated in such activities |
|-------------------------------|---|--|---|--|
| NSS                           | National Social Service                       | Blood Donation                                 | 1   | 20   |
| NSS                           | National Social Service                       | Swachhata Abhiyan                              | 1   | 20   |
| NSS                           | National Social Service                       | Anti-Addiction Rally                           | 1   | 20   |
| NSS                           | National Social Service                       | Youth Day                                      | 1   | 20   |
| NSS                           | PG Unit University Of Mumbai                  | Swachha Bharat, Blod Donection, Aids Awareness | 1   | 15   |
| Not Applicable                | NGO   | Organizing Program On Legal Aid                | 3   | 100  |
| Social Awareness              | Aids Control Society                          | Aids Awareness                                 | 1   | 4  |
| Social Issues                 | Participant Colleges                          | Social Activities                              | 2   | 18653  |
| Not Applicable                | NBHM-DAE                                      | MTTS Programme                                 | 0   | 2  |
| Suicide Prevention            | Department Of Applied Psychology              | Suicide Prevention Awareness                   | 2   | 40   |
| Gender Development Initiative | Majlis  | Workshop                                       | 4   | 32   |
| Pollution Awareness           | Noorul Islam High Scholl & Jr. College        | Importance Of Plantation                       | 5   | 40   |
|                               |   |  |   |  |

**3.7 Collaborations**

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

| Nature Of Activity                                 | Participant | Source Of Financial Support   | Duration |
|--|-------------|-------------------------------|----------|
| Student Exchange                                   | 12          | Self-Support                  | SEM I    |
| Student Exchange With Paris 3 La Sorbonne Nouvelle | 4           | French Government Scholarship | SEM I    |
| Youth Leadership Programme                         | 2           | Altai State University Russia | 7 Days   |
| Research Collaboration                             | 1           | Government Of Maharashtra     | 05 Years |
| Research Collaboration                             | 1           | Not Applicable                | 03 Years |
| Research Collaboration                             | 1           | Not Applicable                | 06 Years |

|                        |   |                              |          |
|------------------------|---|------------------------------|----------|
| Research Collaboration | 1 | Not Applicable               | 02 Years |
| Research Collaboration | 1 | Not Applicable               | 02 Years |
| Research Visit         | 1 | Nasa, Living With Star Funds | 1 Week   |
| Research Project Work  | 1 | University Of Trento         | 1 Month  |
|                        |   |                              |          |

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

| <b>Nature of linkage</b> | <b>Title of the linkage</b> | <b>Name of the partnering institution/ industry /research lab with contact details</b> | <b>Duration From</b> | <b>Duration To</b> | <b>Partici pant</b> |
|--------------------------|-----------------------------|--|----------------------|--------------------|---------------------|
| Industry Interface       | Summer Internship           | Kalpataru  | 2/5/2015             | 30/6/2015          | 2                   |
| Industry Interface       | Summer Internship           | Mahindra EPC Services  | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | Motilal Oswal  | 2/5/2015             | 30/6/2015          | 4                   |
| Industry Interface       | Summer Internship           | RAK Financial Services   | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | Amul   | 2/5/2015             | 30/6/2015          | 9                   |
| Industry Interface       | Summer Internship           | Bank of Baroda   | 2/5/2015             | 30/6/2015          | 8                   |
| Industry Interface       | Summer Internship           | RJ Gujral & CO.  | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | ABP News   | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | Central Bank Of India  | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | Religare   | 2/5/2015             | 30/6/2015          | 2                   |
| Industry Interface       | Summer Internship           | TYD Ideas  | 2/5/2015             | 30/6/2015          | 2                   |
| Industry Interface       | Summer Internship           | Tupperware   | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | HPCL   | 2/5/2015             | 30/6/2015          | 3                   |
| Industry Interface       | Summer Internship           | LoweLimits   | 2/5/2015             | 30/6/2015          | 3                   |
| Industry Interface       | Summer Internship           | Vidya Sagar Learnings  | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | BOI  | 2/5/2015             | 30/6/2015          | 4                   |
| Industry Interface       | Summer Internship           | Surte & Surte Associates   | 2/5/2015             | 30/6/2015          | 1                   |
| Industry Interface       | Summer Internship           | Airport Authority  | 2/5/2015             | 30/6/2015          | 7                   |
| Industry Interface       | Summer Internship           | Dena Bank  | 2/5/2015             | 30/6/2015          | 4                   |
| Industry Interface       | Summer Internship           | Mazagon Dock   | 2/5/2015             | 30/6/2015          | 4                   |

|                    |                   |                                     |          |           |   |
|--------------------|-------------------|-------------------------------------|----------|-----------|---|
| Industry Interface | Summer Internship | Stockholding                        | 2/5/2015 | 30/6/2015 | 7 |
| Industry Interface | Summer Interface  | Palange Digital Marketing           | 2/5/2015 | 30/6/2015 | 2 |
| Industry Interface | Summer Internship | Schedulars Logistics                | 2/5/2015 | 30/6/2015 | 3 |
| Industry Interface | Summer Internship | Big Strategic Management Consultant | 2/5/2015 | 30/6/2015 | 2 |
| Industry Interface | Summer Internship | Reliance Infra                      | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | ICICI Securities                    | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | Atomos Solutions                    | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | BLR Logistics                       | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | AC Neilson                          | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | Safetec Solutions                   | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | Apna Hypermarket                    | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | RBI                                 | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | Blossum                             | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | Alpha Capital Advisor               | 2/5/2015 | 30/6/2015 | 4 |
| Industry Interface | Summer Internship | Samarth Academy                     | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | IT Monarch                          | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | DNV GLAS                            | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | HAL                                 | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | PNB                                 | 2/5/2015 | 30/6/2015 | 2 |
| Industry Interface | Summer Internship | SIEMENS                             | 2/5/2015 | 30/6/2015 | 2 |
| Industry Interface | Summer Internship | Urja CO. Ltd                        | 2/5/2015 | 30/6/2015 | 2 |
| Industry Interface | Summer Internship | Sintex Industries Ltd.              | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | NA                                  | 2/5/2015 | 30/6/2015 | 5 |
| Industry Interface | Summer Internship | Sony DADC Mfg.Pvt.Ltd.              | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | Blue Dart Center Ltd.               | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | SBI                                 | 2/5/2015 | 30/6/2015 | 1 |
| Industry Interface | Summer Internship | Asquare Financial Advisors          | 2/5/2015 | 30/6/2015 | 2 |

|                    |  |  |           |            |   |
|--------------------|--|--|-----------|------------|---|
| Industry Interface | Summer Internship  | Sangli District Central Co Operative Bank  | 2/5/2015  | 30/6/2015  | 1 |
| Industry Interface | Summer Internship  | CMIE   | 2/5/2015  | 30/6/2015  | 9 |
| Research           | Research collaboration   | UM DAE CEBS  | 1/1/2014  | 1/1/2015   | 1 |
| Research           | Collaboration work   | Manshakti Research Centre , Lonavala   | 14/8/2014 | 30/12/2017 | 1 |
| Internship         | Isolation and molecular characterization of antibiotic resistance in non-pathoge | FTD lab BARC   | 5/1/2014  | 31/1/2014  | 1 |
| Research           | Effect of Nps on protein aggregates  | UM-CEBS, Kalina, Mumbai  | 1/1/2014  | 1/1/2015   | 1 |
| Research           | Microorganisms on oxo degradable plastic degradation                             | ICT, Matunga, Mumbai   | 1/1/2014  | 1/1/2016   | 1 |
| Research           | Morphostructural analysis of bacteria  | Center for Nanosciences, University of Mumbai                                    | 1/1/2013  | 1/1/2015   | 1 |
| Research           | Research in the area of energy storage materials and devices                     | US Army Research Laboratory, USA   | 6/15/2012 | 15/12/2018 | 2 |
| Research           | Preparation of nanomaterials and their applications                              | University of Zululand, South Africa   | 6/10/2012 | 20/12/2018 | 2 |
| Research           | Preparation of nanoparticles and their studies for biomedical applications       | University of Mumbai, India  | 31/8/2012 | 31/12/2018 | 2 |
| Research           | Collaboration work on drug design  | NMIMS, Mumbai, India   | 6/1/2013  | 31/12/2018 | 2 |
| Research           | Synthesis and surface modifications nanoparticles via single source precursors   | Department of Chemistry, University of Mumbai                                    | 31/8/2013 | 31/12/2018 | 2 |
| Internship         | M.Ed.  | Late Khatija College of B.Ed Mohani Road, Near Kadar Palace, Kausa, Mumbra, Than | 19/1/2015 | 24/1/2015  | 1 |
| Internship         | M.Ed.  | L.P.Raval College of Education Mira Road   | 19/1/2015 | 24/1/2015  | 1 |
| Internship         | M.Ed.  | Gokhale College of Education Llower parel ,Mumbai                                | 19/1/2015 | 24/1/2015  | 4 |
| Internship         | M.Ed.  | L.P.Raval College of Education Mira Road   | 19/1/2015 | 24/1/2015  | 1 |
| Internship         | M.Ed.  | Bombay Teachers Training College Colaba  | 19/1/2015 | 24/1/2015  | 1 |
| Internship         | M.Ed.  | Pillai College Of Education And Research Chembur Naka, Chembur, Mumbai - 400071  | 19/1/2015 | 24/1/2015  | 2 |

|                    |                       |   |            |            |    |
|--------------------|-----------------------|---|------------|------------|----|
| Internship         | M.Ed.                 | Chembur Sarvankash Shikshanshastra Mahavidyala, Chembur Mumbai        | 19/1/2015  | 24/1/2015  | 2  |
| Internship         | M.Ed.                 | Secondary Training College Mahapalika Marg, Dhobi Talao,Mumbai 400001 | 19/1/2015  | 24/1/2015  | 1  |
| Research           | Research Collaborator | Government College of Engineering Aurangabad                          | 13/7/2010  | 29/8/2016  | 5  |
| Research           | Research Collaborator | RTM, Nagpur University  | 9/7/2010   | 26/7/2016  | 5  |
| Research           | Research Collaborator | Department of Mathematics,NMU, Jalgaon                                | 3/1/2013   | 30/8/2018  | 6  |
| Research           | Research Collaborator | Department of Mathematics,NMU, Jalgaon                                | 12/12/2008 | 30/8/2018  | 2  |
| Research           | Research Collaborator | Central Michigan University   | 13/6/2013  | 30/4/2015  | 3  |
| Research           | Research Collaborator | Indian Institute of Technology, Bombay                                | 15/6/2014  | 30/4/2015  | 2  |
| Research           | Research Colaborator  | University of Bielefeld, Germany                                      | 8/1/2012   | 8/30/2018  | 1  |
| Industry Interface | Internship            | Esdee Paints  | 6/11/2014  | 9/11/2014  | 8  |
| Industry Interface | Internship            | Camlin  | 6/11/2014  | 9/11/2014  | 6  |
| Industry Interface | Internship            | Galaxy Paints   | 6/11/2014  | 9/11/2014  | 4  |
| Industry Interface | Internship            | Metcon  | 6/11/2014  | 9/11/2014  | 4  |
| Industry Interface | Internship            | Archroma Chemicals  | 6/11/2014  | 9/11/2014  | 6  |
| Industry Interface | Internship            | Arkema Chemicals  | 6/11/2014  | 9/11/2014  | 4  |
| Industry Interface | Internship            | Monopol Colours Pvt   | 6/11/2014  | 9/11/2014  | 4  |
| Industry Interface | Internship            | Manas Paints  | 6/11/2014  | 9/11/2014  | 4  |
| Industry Interface | Internship            | Herliquin Chemicals   | 6/11/2014  | 9/11/2014  | 4  |
| Industry Interface | Internship            | Imogico   | 6/11/2014  | 9/11/2014  | 6  |
| Industry Interface | Internship            | Soyjany Chemicals   | 6/11/2014  | 9/11/2014  | 4  |
| Industry Interface | Internship            | Tata Power Ltd.   | 26/10/2014 | 26/12/2014 | 2  |
| Industry Interface | Internship            | Sgp Pvt. Ltd.   | 26/10/2014 | 26/12/2014 | 2  |
| Industry Interface | Internship            | Naik Enviro Ltd.  | 26/10/2014 | 26/12/2014 | 2  |
| Industry Interface | Internship            | Thomas Cook   | 3/1/2014   | 5/2/2014   | 10 |
| Industry Interface | Internship            | Veena World   | 3/1/2014   | 5/2/2014   | 10 |
| Industry Interface | Internship            | Sotc  | 3/1/2014   | 5/1/2014   | 10 |

|                    |            |                                   |           |            |    |
|--------------------|------------|-----------------------------------|-----------|------------|----|
| Industry Interface | Internship | Kesari                            | 3/1/2014  | 5/2/2014   | 10 |
| Industry Interface | Internship | Cox & Kings                       | 3/1/2014  | 5/1/2014   | 10 |
| Industry Interface | Internship | Orbit Corporate Travels Pvt. Ltd. | 3/1/2014  | 5/2/2014   | 5  |
| Industry Interface | Internship | Sotc                              | 15/6/2014 | 15/8/2014  | 8  |
| Industry Interface | Internship | Countryside                       | 15/6/2014 | 15/8/2014  | 10 |
| Industry Interface | Internship | COX & Kings                       | 15/6/2014 | 15/8/2014  | 10 |
| Industry Interface | Internship | Kokilaben Hospital                | 2/9/2014  | 18/12/2014 | 2  |
| Industry Interface | Internship | Kohinoor Hospital                 | 2/9/2014  | 18/12/2014 | 2  |
| Industry Interface | Internship | Bhatia Hospital                   | 2/9/2014  | 18/12/2014 | 2  |
| Industry Interface | Internship | Fortis Hospital                   | 2/9/2014  | 18/12/2014 | 3  |
| Industry Interface | Internship | Maa Hospital                      | 2/9/2014  | 18/12/2014 | 2  |
| Industry Interface | Internship | Gurunank Hospital                 | 2/9/2014  | 18/12/2014 | 4  |
| Industry Interface | Internship | Mcgm Hospital                     | 20/6/2014 | 12/18/2017 | 4  |
| Industry Interface | Internship | Ltmg Hospital                     | 20/6/2014 | 12/18/2014 | 2  |
| Industry Interface | Internship | Kem Hospital                      | 20/6/2014 | 12/18/2014 | 2  |
| Industry Interface | Internship | Wadia Maternity Hospital          | 20/6/2014 | 20/7/2014  | 2  |
| Industry Interface | Internship | Hinduja Hospital                  | 20/6/2014 | 20/7/2014  | 2  |
|                    |            |                                   |           |            |    |

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

| Organisation                       | Date of MoU signed | Purpose And Activities                                     | Number of students/teachers participated under MoUs |
|------------------------------------|--------------------|--|---|
| Meghnad Desai Academy Of Economics | 1/1/2015           | Offering Program   | 25  |
| NISM                               | 1/1/2015           | PG/Diploma/Training Etc In Financial Markets Related Areas | 70  |
| University Of Oldenburg, Germany   | 4/4/2014           | Academic Cooperation                                       | 1   |
| University Of Sorbonne Paris       | 19/12/2014         | Student Faculty Exchange                                   | 2   |

**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 augmentation Rs in Lakhs | Budget utilized for infrastructure development Rs in Lakhs |
|--|--|
|--|--|

|   |          |   |             |                    |
|---|----------|---|-------------|--------------------|
| 20974   |          | 15225.67                                  |             |                    |
|   |          |   |             |                    |
| 4.1.2 Details of augmentation in infrastructure facilities during the year  |          |   |             |                    |
| Facilities  |          | Existing                                  | Newly added |                    |
| Campus area   |          | 269.247acres                              | 27.2acres   |                    |
| Class rooms   |          | 2470                                      | 12          |                    |
| Laboratories  |          | 403                                       | 7           |                    |
| Seminar Halls   |          | 670                                       | 12581       |                    |
| Classrooms with LCD facilities  |          | 1302                                      | 14          |                    |
| Classrooms with Wi-Fi/ LAN  |          | 1341                                      | 10          |                    |
| Seminar halls with ICT facilities   |          | 667                                       | 1           |                    |
| Video Centre  |          | 1   | 1           |                    |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. |          | 3802                                      | 78          |                    |
| Value of the equipment purchased during the year (Rs. in Lakhs)             |          | 650542870                                 | 8379436     |                    |
| Others specify  |          | 82518                                     | 0           |                    |
|   |          |   |             |                    |
| 4.2.1 Library is automated {Integrated Library Management System (ILMS)}    |          |   |             |                    |
| 4.2 Library as a Learning Resource  |          |   |             |                    |
| Name of the ILMS software   |          | Nature of automation (fully or partially) | Version     | Year of automation |
| UDCS LIMS   |          | Partially                                 | 1           | 2012               |
| CDS/ISIS  |          | Partially                                 | 1.4         | 2006               |
| phpMyAdmin  |          | Fully                                     | 10          | 2001               |
| soul  |          | Partially                                 | 2           | 2012               |
| KOHA  |          | Fully                                     | 3.14        | 2015               |
| SOUL  |          | Partially                                 | 2           |                    |
|   |          |   |             |                    |
|   |          |   |             |                    |
| 4.2.1 Library Services:   |          |   |             |                    |
|   | Existing |   | Newly added |                    |
|   | No.      | Value                                     | No.         | Value              |
| Text Books  | 66574    | 10440354                                  | 5354        | 1916353            |
| Reference Books   | 849003   | 22301024                                  | 8908        | 14366561           |
| e-Books   | 921      | 748821                                    | 1           | 56180              |
| Journals  | 3541     | 2114291                                   | 862         | 61340137           |
| e-Journals  | 491      | 685838                                    | 474         | 2385026            |
| Digital Database  | 1507     | 2501457                                   | 4           | 958928             |
| CD & Video  | 5033     | 677584                                    | 60          | 37830              |
| Library automation  | 0        | 0   | 0           | 0                  |
| Weeding (Hard & Soft)   | 0        | 0   | 0           | 0                  |
| Others (specify)  | 56815    | 55460                                     | 7711        | 17454              |
| Text Books  | 66574    | 10440354                                  | 5354        | 1916353            |
| Reference Books   | 849003   | 22301024                                  | 8908        | 14366561           |
| e-Books   | 921      | 748821                                    | 1           | 56180              |
| Journals  | 3541     | 2114291                                   | 862         | 61340137           |
| e-Journals  | 491      | 685838                                    | 474         | 2385026            |
| Digital Database  | 1507     | 2501457                                   | 4           | 958928             |



|                       |       |        |      |       |
|-----------------------|-------|--------|------|-------|
| CD & Video            | 5033  | 677584 | 60   | 37830 |
| Library automation    | 0     | 0      | 0    | 0     |
| Weeding (Hard & Soft) | 0     | 0      | 0    | 0     |
| Others (specify)      | 56815 | 55460  | 7711 | 17454 |
|                       |       |        |      |       |

**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 - content |
|-----------------------|--|---|-------------------------------|
| Dr. Geeta Ramana      | Philosophy of Language                             | UGC-E-Pathshala( National Co-ordinator) | 1/1/2014                      |
| Dr. K. Mahadevan      | Ethics(Western)Philosophy                          | Subject Expert(Co-ordinator)            | 1/1/2014                      |
| Dr.Meenal Katarnikar  | The epistemological context of Indian logic with s | EPG Pathshala - A project by UGC        | 1/1/2014                      |
| Dr.Meenal Katarnikar  | Classification of Hetus introduced by Vaiśeṣika    | EPG Pathshala - A project by UGC        | 1/1/2014                      |
| Dr. Meenal Katarnikar | UpamānaPramāṇa: The question of its reducibili     | EPG Pathshala - A project by UGC        | 1/1/2014                      |
| Dr.Meenal katarnikar  | The logical structure of the Jaina Doctrine        | EPG Pathshala - A project by UGC        | 1/1/2014                      |
| Dr. Geeta Ramana      | Higher Order theories of Conciouness               | UGC E Pathshala                         | 1/1/2014                      |

**4.3 IT Infrastructure**

**4.3.1 Technology Upgradation (overall)**

|          | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments |
|----------|-----------------|---------------|----------|------------------|------------------|--------|-------------|
| Existing | 1444            | 50            | 1366     | 69               | 16               | 62     | 91          |
| Added    | 78              | 3             | 34       | 13               | 6                | 6      | 10          |
| Total    | 1507            | 52            | 1390     | 72               | 21               | 57     | 92          |
|          |                 |               |          |                  |                  |        |             |

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

**2.679 GBPS**

**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  |
|--|---|
| Database of Radiomodifiers   | <a href="http://bioph.mu.ac.in/Welcome/">http://bioph.mu.ac.in/Welcome/</a>   |
| Computer, Projector, PAS, WIFI, Recording System, Technote, Wacom Tablet, Camera | <a href="http://udcs.mu.ac.in/UDCS_photo_gallery/Python%20WorkShop.html">http://udcs.mu.ac.in/UDCS_photo_gallery/Python%20WorkShop.html</a> |
| Law suit   | <a href="http://www.lawsuit.com">www.lawsuit.com</a>  |
| Virtual learning centre  | <a href="http://www.eclipse.mu.ac.in">www.eclipse.mu.ac.in</a>  |

**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 academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 196869600                              | 43091276   | 525231237                              | 208880869  |

|  |                                   |                                    |                          |
|--|-----------------------------------|------------------------------------|--------------------------|
|  |                                   |                                    |                          |
| <b>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, provide link)</b>  |                                   |                                    |                          |
| Procedures and policies are based on University norms. Institute level highlights are: A staff that is specifically assigned for handling and overseeing facility maintenance requirement of physical facilities other than IT facility. Technical staff members are specifically assigned task of handling and overseeing IT facility at Institute as well as computer lab. The library and computer labs are available for students from 8 am to 8 pm Univ. Sports complex facility as per time allotted. Maintenance and utilization of the physical, academic and support facilities are carried out as and when required. |                                   |                                    |                          |
| <b>CRITERION V - STUDENT SUPPORT AND PROGRESSION</b>   |                                   |                                    |                          |
| <b>5.1 Student Support</b>   |                                   |                                    |                          |
| Students have the facility of psychological and vocational counselling, two gymnasiums, twelve hours of access to library, student grievance cell and women development cell.  |                                   |                                    |                          |
| <b>5.1.1 Scholarships and Financial Support</b>  |                                   |                                    |                          |
|  | <b>Name /Title of the scheme</b>  | <b>Number of students</b>          | <b>Amount in Rupees</b>  |
| Financial support from institution   | Scholarship/Freeships/Fellowships | 208                                | 5857353                  |
| Financial support from other sources   |                                   |                                    |                          |
| a) National  | Scholarship/Freeships/Fellowships | 2                                  | 539600                   |
| b) International   | Scholarship/Freeships/Fellowships | 2                                  | 539600                   |
| <b>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.,</b>  |                                   |                                    |                          |
| <b>Name of the capability enhancement scheme</b>   | <b>Date of implementation</b>     | <b>Number of students enrolled</b> | <b>Agencies involved</b> |
| Role of HR in change Management  | 16/09/2014                        | 120                                | 1                        |
| Sectorwise Panel Discussion  | 19/07/2014                        | 120                                | 5                        |
| Sectorwise Panel Discussion  | 09/08/2014                        | 120                                | 3                        |
| Sectorwise Panel Discussion  | 16/08/2014                        | 120                                | 3                        |
| Induction Programme  | 25/08/2014                        | 120                                | 4                        |
| Eyes: An Eye Opener, Prize distribution and panel discussion   | 29/04/2014                        | 34                                 | 0                        |
| NETSIM- Reserach Bundle demo by Techno Scientific Company  | 06/08/2014                        | 34                                 | 0                        |
| ACM DSP Seminar Ad-Hoc Networking, the cutting edge directions by Prof. Silvia Girodano, Ph D.   | 25/09/2014                        | 34                                 | 0                        |
| Science Day Celebration  | 27/02/2015                        | 34                                 | 0                        |
| Rough Set day 14 celebration   | 13/11/2014                        | 34                                 | 0                        |
| bridge course  | 12/09/2014                        | 121                                | 1                        |
| International Peace Educational Programme: Prem Rawat Foundation in for M.Ed. students   | 10/08/2014                        | 35                                 | 1                        |

|  |            |     |   |
|--|------------|-----|---|
| Certificate course in Functional Profeciency in English                        | 06/01/2014 | 44  | 0 |
| Certificate course in Professional Profeciency in English                      | 12/01/2014 | 22  | 0 |
| Remedial Coaching for M.A .Part I Students                                     | 06/12/2014 | 6   | 0 |
| Advanced German Skills for M.A.  | 07/07/2014 | 13  | 1 |
| Advanced German Skills   | 16/06/2014 | 5   | 1 |
| Remedials  | 07/07/2014 | 15  | 1 |
| Didactics/Teaching of German as a foreign language                             | 16/06/2014 | 5   | 1 |
| Translations Skills  | 16/06/2014 | 5   | 1 |
| Personal Counselling and Mentoring   | 08/12/2014 | 46  | 0 |
| Remedial coching   | 03/07/2015 | 17  | 0 |
| 1) Student counseling center<br>2) Legal aid center                            | 06/08/2014 | 85  | 0 |
| Certificate Course in Phonetics and Phonology                                  | 01/06/2008 | 34  | 0 |
| Workshop on the “Phonology of Indian Languages”<br>(Dr.ParomaSanyal) (10 days) | 05/12/2014 | 18  | 0 |
| Beginner’s course in Linguistics (5 days)                                      | 23/12/2014 | 14  | 0 |
| Course on Graph Theory   | 13/06/2014 | 12  | 0 |
| Certificate Course   | 22/07/2014 | 12  | 1 |
| Diploma In Marathi   | 19/06/2012 | 2   | 1 |
| Remedial Coaching  | 01/07/2014 | 25  | 1 |
| Bridge Course  | 01/07/2014 | 50  | 1 |
| SET/NET coaching   | 01/07/2014 | 50  | 1 |
| Remedial Coaching classes on Saturday  | 0001-01-01 | 1   | 0 |
| Yoga   | 21/12/1995 | 143 | 0 |
| Buddhist Studies in Vipassana  | 06/01/2005 | 62  | 0 |
| Post Graduate Advance Diploma Course in Sanskrit                               | 07/01/2014 | 21  | 0 |
| Yoga   | 01/10/2015 | 47  | 1 |
| Remedial Lectures for week Students  | 20/09/2014 | 15  | 1 |
| Induction Training Of Freshers   | 21/07/2014 | 121 | 1 |
| Outbound Experiential Training Programme                                       | 31/07/2014 | 121 | 1 |
| Breaking News: Current Affairs Awareness                                       | 19/08/2014 | 121 | 1 |
| Mock Group Discussions   | 15/11/2014 | 120 | 1 |
| Mock Personal Interviews   | 13/12/2014 | 121 | 1 |

|  |            |     |   |
|--|------------|-----|---|
| Samanvay                                     | 20/02/2015 | 240 | 1 |
| Strategym: Management Research Presentations | 21/02/2015 | 200 | 1 |
| Prabhav: Finance Meet                        | 20/02/2015 | 300 | 1 |
| Bizorion: Entrepreneurship Meet              | 25/10/2014 | 200 | 1 |
| International Research Conference            | 03/03/2015 | 300 | 1 |
| Role of HR in change Management              | 16/09/2014 | 120 | 1 |
| Sectorwise Panel Discussion                  | 19/07/2014 | 120 | 5 |
| Sectorwise Panel Discussion                  | 09/08/2014 | 120 | 3 |
| Sectorwise Panel Discussion                  | 16/08/2014 | 120 | 3 |
|  |            |     |   |

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

| Name of the scheme   | Number of benefited students by | Number of benefited students by Career | Number of students who have passed in the competitive exam | No. of students placed |
|--|---------------------------------|--|--|------------------------|
| SEED INFOTECH  | 0                               | 1200                                   | 0  | 150                    |
| UGC NET  | 5                               | 5                                      | 0  | 5                      |
| NET SET JRF  | 22                              | 7                                      | 3  | 10                     |
| NET SET  | 2                               | 20                                     | 2  | 3                      |
| SET/NET Coaching   | 50                              | 318                                    | 5  | 59                     |
| NET Workshop   | 19                              | 19                                     | 3  | 0                      |
| SET Workshop   | 19                              | 19                                     | 1  | 0                      |
| PET Workshop   | 17                              | 17                                     | 0  | 0                      |
| Career Guidance and Counselling  | 0                               | 80                                     | 0  | 0                      |
| Workshop on SET/NET Examinations and carrier opportunities in Chemistry and Environmental Sciences | 35                              | 35                                     | 1  | 0                      |
|  |                                 |  |  |                        |

### 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 | No. of grievances redressed | Average number of days for grievance redressal |
|---------------------------|-----------------------------|--|
| 6                         | 6                           | 45   |

### 5.2 Student Progression

#### 5.2.1 Details of campus placement during the year

| On Campus                     |                                 |                           | Off Campus                                    |                                 |                           |
|-------------------------------|---------------------------------|---------------------------|---|---------------------------------|---------------------------|
| Name of Organizations Visited | Number of Students Participated | Number of Students Placed | Name of Organizations Visited                 | Number of Students Participated | Number of Students Placed |
| Euro Asia Consulting          | 5                               | 2                         | University of Oklahoma Health Sciences Centre | 1                               | 1                         |
| GFK Mode Research             | 3                               | 1                         | Macleods Pharmaceuticals                      | 1                               | 1                         |

|                             |    |   |   |    |    |
|-----------------------------|----|---|---|----|----|
|                             |    |   | Ltd.  |    |    |
| Manish Plastics             | 3  | 1 | IPCA Laboratories                                 | 1  | 1  |
| Videocon                    | 1  | 1 | Life Cell (past)                                  | 1  | 1  |
| TP Link                     | 5  | 1 | JB Chemical and Pharmaceutical LTD (R&D)          | 2  | 2  |
| ISMG                        | 3  | 1 | Premier Medical Corporation Pvt Ltd               | 1  | 1  |
| Rajprabhu Traders Pvt. Ltd. | 10 | 6 | CEBS  | 2  | 2  |
| Markets and Markets         | 5  | 2 | TCS, Techzilla, Neogrid, Oracle, Iweb, Datamatics | 60 | 15 |
| Religare                    | 7  | 4 | 20+Organisations (JBIMS)                          | 11 | 11 |
| Lodha Group                 | 4  | 1 | University of Oklahoma Health Sciences Centre     | 1  | 1  |
| DHL                         | 21 | 1 | Macleods Pharmaceuticals Ltd.                     | 1  | 1  |
| IIFL                        | 5  | 1 | IPCA Laboratories                                 | 1  | 1  |
| Kalpataru                   | 3  | 1 | Life Cell (past)                                  | 1  | 1  |
| Blue Smoke Events           | 1  | 1 | JB Chemical and Pharmaceutical LTD (R&D)          | 2  | 2  |
| Ego Floors                  | 3  | 1 | Premier Medical Corporation Pvt Ltd               | 1  | 1  |
| Engage4more                 | 1  | 1 | CEBS  | 2  | 2  |
| Miracle Limited             | 3  | 1 | TCS, Techzilla, Neogrid, Oracle, Iweb, Datamatics | 60 | 15 |
| Adage                       | 1  | 1 | 20+Organisations (JBIMS)                          | 11 | 11 |
| Pena Trait Advertising Ltd. | 2  | 1 | University of Oklahoma Health Sciences Centre     | 1  | 1  |
| Capgemini India Limited     | 4  | 1 | Macleods Pharmaceuticals Ltd.                     | 1  | 1  |
| Novotel Hotel               | 5  | 1 | IPCA Laboratories                                 | 1  | 1  |
| TYD Ideas                   | 3  | 1 | Life Cell (past)                                  | 1  | 1  |
| NPCIL                       | 5  | 1 | JB Chemical and Pharmaceutical LTD (R&D)          | 2  | 2  |
| Maersk                      | 4  | 1 | Premier Medical Corporation Pvt Ltd               | 1  | 1  |
| DIESEL                      | 3  | 1 | CEBS  | 2  | 2  |
| RMC Readymix                | 5  | 1 | TCS, Techzilla, Neogrid, Oracle, Iweb, Datamatics | 60 | 15 |

|  |    |    |   |    |    |
|--|----|----|---|----|----|
| WS Retail  | 4  | 1  | 20+Organisations<br>(JBIMS)                         | 11 | 11 |
| AHI  | 5  | 1  | University of<br>Oklahoma Health<br>Sciences Centre | 1  | 1  |
| FaxChem<br>Limited   | 3  | 1  | Macleods<br>Pharmaceuticals<br>Ltd.                 | 1  | 1  |
| WNS  | 5  | 1  |   |    |    |
| Decimal Point<br>Analytics   | 5  | 2  |   |    |    |
| Insync Analytics   | 7  | 4  |   |    |    |
| Spin TV  | 4  | 1  |   |    |    |
| AXIS Bank  | 3  | 1  |   |    |    |
| Cognizant  | 2  | 1  |   |    |    |
| Globeup  | 3  | 1  |   |    |    |
| TAM Media  | 5  | 1  |   |    |    |
| Hitachi  | 3  | 1  |   |    |    |
| HSBC   | 3  | 1  |   |    |    |
| Rajprabhu<br>Traders   | 15 | 6  |   |    |    |
| GFK  | 5  | 1  |   |    |    |
| Pax Chan Ltd.  | 3  | 1  |   |    |    |
| Mac Risk   | 2  | 1  |   |    |    |
| Lock & Lock  | 4  | 1  |   |    |    |
| DIESL  | 10 | 1  |   |    |    |
| Maersk   | 4  | 1  |   |    |    |
| TY Ideas   | 21 | 1  |   |    |    |
| willis   | 15 | 6  |   |    |    |
| syntel   | 10 | 4  |   |    |    |
| CMIE   | 10 | 2  |   |    |    |
| Drishti  | 5  | 1  |   |    |    |
| Seed, Mindcraft  | 40 | 0  |   |    |    |
| Gandhi<br>Fellowship   | 20 | 0  |   |    |    |
| Idea,Sterlite,A.C.<br>Neilson,Mahindra<br>,Magic9,Cartesia<br>n,Scirfomix,Tcs,<br>Cognizant,Hansa,<br>Imrb,Reliance, | 26 | 21 |   |    |    |
| Mahindra &<br>Mahindra   | 46 | 5  |   |    |    |
| Nippon Paints  | 46 | 4  |   |    |    |
| Godrej Boyce   | 46 | 5  |   |    |    |
| Esdee Paints   | 46 | 4  |   |    |    |
| BASF   | 46 | 2  |   |    |    |
| BERGER PAINT   | 46 | 5  |   |    |    |
| Kokuyo Camlin<br>Pvt. Ltd.   | 46 | 4  |   |    |    |
| Grand Polycoats  | 46 | 5  |   |    |    |
| Architect Interior<br>Designer   | 76 | 1  |   |    |    |

|                             |     |     |  |  |  |
|-----------------------------|-----|-----|--|--|--|
| Colonial Collection         | 76  | 1   |  |  |  |
| NDR Designers               | 76  | 5   |  |  |  |
| DESIGN & CONCEPTS           | 76  | 5   |  |  |  |
| BIQ Consulting              | 76  | 3   |  |  |  |
| P & T ASSOCIATES            | 76  | 6   |  |  |  |
| ICONIC Interior             | 76  | 2   |  |  |  |
| NIKITA Lotia Design         | 76  | 2   |  |  |  |
| 80+ORGANISATIONS (JBIMS)    | 151 | 140 |  |  |  |
| Euro Asia Consulting        | 5   | 2   |  |  |  |
| GFK Mode Research           | 3   | 1   |  |  |  |
| Manish Plastics             | 3   | 1   |  |  |  |
| Videocon                    | 1   | 1   |  |  |  |
| TP Link                     | 5   | 1   |  |  |  |
| ISMG                        | 3   | 1   |  |  |  |
| Rajprabhu Traders Pvt. Ltd. | 10  | 6   |  |  |  |
| Capital First               | 4   | 2   |  |  |  |
| Markets and Markets         | 5   | 2   |  |  |  |
| Religare                    | 7   | 4   |  |  |  |
| Lodha Group                 | 4   | 1   |  |  |  |
| DHL                         | 21  | 1   |  |  |  |
| IIFL                        | 5   | 1   |  |  |  |
| Kalpataru                   | 3   | 1   |  |  |  |
| Blue Smoke Events           | 1   | 1   |  |  |  |
| Ego Floors                  | 3   | 1   |  |  |  |
| Engage4more                 | 1   | 1   |  |  |  |
| Miracle Limited             | 3   | 1   |  |  |  |
| Adage                       | 1   | 1   |  |  |  |
| Pena Trait Advertising Ltd. | 2   | 1   |  |  |  |
| Capgemini India Limited     | 4   | 1   |  |  |  |
| Novotel Hotel               | 5   | 1   |  |  |  |
| TYD Ideas                   | 3   | 1   |  |  |  |
| NPCIL                       | 5   | 1   |  |  |  |
| Maersk                      | 4   | 1   |  |  |  |
| DIESEL                      | 3   | 1   |  |  |  |
| RMC Readymix                | 5   | 1   |  |  |  |
| WS Retail                   | 4   | 1   |  |  |  |
| AHI                         | 5   | 1   |  |  |  |
| FaxChem Limited             | 3   | 1   |  |  |  |
| WNS                         | 5   | 1   |  |  |  |
| Decimal Point               | 5   | 2   |  |  |  |

|   |    |    |  |  |  |
|---|----|----|--|--|--|
| Analytics   |    |    |  |  |  |
| Insync Analytics  | 7  | 4  |  |  |  |
| Spin TV   | 4  | 1  |  |  |  |
| AXIS Bank   | 3  | 1  |  |  |  |
| Cognizant   | 2  | 1  |  |  |  |
| Globeup   | 3  | 1  |  |  |  |
| TAM Media   | 5  | 1  |  |  |  |
| Hitachi   | 3  | 1  |  |  |  |
| HSBC  | 3  | 1  |  |  |  |
| Rajprabhu Traders   | 15 | 6  |  |  |  |
| GFK   | 5  | 1  |  |  |  |
| Pax Chan Ltd.   | 3  | 1  |  |  |  |
| Mac Risk  | 2  | 1  |  |  |  |
| Lock & Lock   | 4  | 1  |  |  |  |
| DIESL   | 10 | 1  |  |  |  |
| Maersk  | 4  | 1  |  |  |  |
| TY Ideas  | 21 | 1  |  |  |  |
| willis  | 15 | 6  |  |  |  |
| syntel  | 10 | 4  |  |  |  |
| CMIE  | 10 | 2  |  |  |  |
| Drishti   | 5  | 1  |  |  |  |
| Seed, Mindcraft   | 40 | 0  |  |  |  |
| Gandhi Fellowship   | 20 | 0  |  |  |  |
| Idea,Sterlite,A.C. Neilson,Mahindra ,Magic9,Cartesia n,Scirfomix,Tcs, Cognizant,Hansa, Imrb,Reliance, | 26 | 21 |  |  |  |
| Mahindra & Mahindra   | 46 | 5  |  |  |  |
| Nippon Paints   | 46 | 4  |  |  |  |
| Godrej Boyce  | 46 | 5  |  |  |  |
| Esdee Paints  | 46 | 4  |  |  |  |
| BASF  | 46 | 2  |  |  |  |
| BERGER PAINT  | 46 | 5  |  |  |  |
| Kokuyo Camlin Pvt. Ltd.   | 46 | 4  |  |  |  |
| Grand Polycoats   | 46 | 5  |  |  |  |
| Architect Interior Designer   | 76 | 1  |  |  |  |
| Colonial Collection   | 76 | 1  |  |  |  |
| NDR Designers   | 76 | 5  |  |  |  |
| Design & Concepts   | 76 | 5  |  |  |  |
| BIQ Consulting  | 76 | 3  |  |  |  |
| P & T Associates  | 76 | 6  |  |  |  |
| ICONIC Interior   | 76 | 2  |  |  |  |
| NIKITA Lotia Design   | 76 | 2  |  |  |  |



| 80+Organisations<br>(JBIMS)  | 151                             | 140                                 |   |  |  |
|--|---------------------------------|-------------------------------------|---|--|--|
| <b>5.2.2 Student progression to higher education in percentage during the year</b> |                                 |                                     |   |  |  |
| <b>Number of students enrolling into higher education</b>                          | <b>Programme graduated from</b> | <b>Department graduated from</b>    | <b>Name of institution joined</b>   | <b>Name of Programme admitted to</b>           |  |
| 3  | BMS                             | Alkesh Dinesh Mody Institute        | Alkesh Dinesh Mody Institute for Financial and Management Studies; University of Mumbai | MMS; M.Com                                     |  |
| 5  | M,A.. Arabic                    | Department of Arabic                | University of Mumbai  | Ph.D.  |  |
| 2  | M.Sc. in Biophysics             | Department of Biophysics            | UB Biophysics   | PhD  |  |
| 1  | M.Sc. in Biotechnology          | Department of Biotechnology         | University of Delaware  | Masters in Professional Sciences               |  |
| 1  | M.Sc. in Biotechnology          | Department of Biotechnology         | NA  | MBA  |  |
| 1  | M.Sc. Chemistry                 | Department of Chemistry             | Institute of Chemical Technology  | Ph.D.  |  |
| 3  | M.Sc. Chemistry                 | Department of Chemistry             | Department of Chemistry, University of Mumbai   | Ph.D.  |  |
| 2  | M.A. (Hons) Politics            | Department of Civics & Politics     | JNU, New Delhi  | M.Phil-Ph.D.                                   |  |
| 3  | M.Ed.                           | Department of Education             | Dept. of Education  | Ph. D. (Education)                             |  |
| 1  | M.Ed.                           | Department of Education             | University of Sussex  | M.A. (International Education and Development) |  |
| 3  | BMS                             | Alkesh Dinesh Mody Institute        | Alkesh Dinesh Mody Institute for Financial and Management Studies; University of Mumbai | MMS; M.Com                                     |  |
| 1  | M.Ed.                           | Department of Education             | Dept. of Education  | M.Phil in Education                            |  |
| 1  | M.Ed.                           | Department of Education             | K.J. Somaiya College of Education, Vidyavihar, Mumbai                                   | Ph.D   |  |
| 1  | M.Ed.                           | Department of Education             | Government Education of College   |  |  |
| 4  | M.A. Geography                  | Department of Geography             | Bhartidashan University   | MTech GIS                                      |  |
| 54   | M.A. Hindi                      | Dept of Hindi, University of Mumbai | Dept of Hindi, University of Mumbai   | M.Phil., Ph.D.                                 |  |

|     |  |                                      |  |                         |
|-----|--|--------------------------------------|--|-------------------------|
| 10  | M.A. History                               | Department of History                | University of Mumbai                               | M.Phil                  |
| 1   | M.A. History                               | Department of History                | University of Mumbai                               | Ph.D                    |
| 1   | B.Sc. (IT)                                 | Department of Information Technology | Dr.Ambedkar College of Law Tilak Road Opp Wadala   | LL.B.                   |
| 1   | T.Y.B.Sc.(IT )                             | Department of Information Technology | Department of Information Technology               | M.Sc.(IT)               |
| 5   | B.Sc.(IT)                                  | Department of Information Technology | Kirti College                                      | M.Sc.(IT)               |
| 1   | B.Sc.(IT)                                  | Department of Information Technology | IDOL   | MCA                     |
| 7   | B.Sc.(IT)                                  | Department of Information Technology | Y M T College                                      | MCA                     |
| 1   | B.Sc.(IT)                                  | Department of Information Technology | Tasgaonkar Institute of Engineering and Technology | MCA                     |
| 1   | B.Sc.(IT)                                  | Department of Information Technology | HIRAY COLLEGE                                      | MCA                     |
| 5   | M.A. Kannada                               | Department of Kannada                | Gulbarga   | Ph. D                   |
| 1   | M.A. Linguistics                           | Department of Linguistics            | Department of Linguistics, University of Mumbai    | M.Phil                  |
| 1   | M.A. Marathi                               | Department of Marathi                | Department of Marathi                              | M.Phil                  |
| 5   | M.A. Marathi                               | Department of Marathi                | Department of Marathi                              | Ph.D                    |
| 1   | M.Sc .Mathematics                          | Department of Mathematics            | University of Mumbai                               | M.Phil/Ph.D Mathematics |
| 11  | Bachelor in Music                          | Department of Music                  | Dept. of Music                                     | Master in Music         |
| 7   | Certificate and Diploma courses Philosophy | Department of Philosophy             | Department of Philosophy                           | PG                      |
| 25  | M.A. Psychology                            | Department of Psychology             | Department of Psychology                           | Ph.D                    |
| 100 | M.A., Sindhi                               | Department of Sindhi                 | Department of Psychology                           | M.Phil., Ph.D.          |
| 22  | M.Sc. Statistics                           | Department of Statistics             | Buffalo University                                 | M.S.                    |
| 1   | M.A. (Theatre Arts)                        | Academy of Theatre Arts              | Department of Marathi                              | Ph.D.                   |
| 1   | M.A. (Marathi)                             | Department of Marathi                | Department of Marathi                              | Ph.D.                   |

|   |             |                              |   |            |
|---|-------------|------------------------------|---|------------|
| 1 | BMS         | Alkesh Dinesh Mody Institute | Alkesh Dinesh Mody Institute for Financial and Management Studies; University of Mumbai | MMS; M.Com |
| 3 | M.A. Arabic | Department of Arabic         | University of Mumbai  | Ph.D       |
|   |             |                              |   |            |

**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/ qualifying | Registration number/roll number for the exam               |
|------------------------|--------------------------------------|--|
| NET Arabic             | 1                                    | 41290006   |
| NET Biotechnology      | 1                                    | Not Applicable   |
| NET Commerce           | 2                                    | 41080090/41080850  |
| NET Civics & Politics  | 2                                    | Not Applicable   |
| NET Computer Science   | 1                                    | 41870219   |
| NET Economics          | 2                                    | Not Applicable   |
| NET African Studies    | 2                                    | 41170530, 41590037   |
| NET Education          | 4                                    | 41090272, 41090139, 41090320, 41090308                     |
| NET English            | 5                                    | Not Applicable   |
| NET Hindi              | 3                                    | 41200428, 41200176,  |
| NET Eurasian Studies   | 1                                    | Not Applicable   |
| NET Law                | 2                                    | Not Applicable   |
| NET Marathi            | 1                                    | Not Applicable   |
| NET Mathematics        | 3                                    | 430310, 429534, 432044                                     |
| NET Pali               | 7                                    | Not Applicable   |
| NET Philosophy         | 3                                    | Not Applicable   |
| NET Sociology          | 5                                    | Not Applicable   |
| NET Theatre Arts       | 6                                    | 41650024, 82650001, 41650001, 41650005, 41650014, 41650025 |
| NET Library Science    | 2                                    | Not Applicable   |
| NET Arabic             | 1                                    | 41290006   |
| NET Biotechnology      | 1                                    | Not Applicable   |
| SET Civics & Politics  | 6                                    | Not Applicable   |
| SET Computer Science   | 1                                    | 305671   |
| SET Education          | 1                                    | 712482 Apr 2017  |
| SET English            | 10                                   | Not Applicable   |
| SET Hindi              | 1                                    | Not Applicable   |
| SET Law                | 2                                    | Not Applicable   |
| SET Physical Education | 1                                    | 309320   |
| SET Philosophy         | 1                                    | Not Applicable   |
| SET Sanskrit           | 1                                    | 301103   |
| SET Library Science    | 3                                    | Not Applicable   |
| SLET                   | Not Applicable                       | Not Applicable   |
| GATE                   | Not Applicable                       | Not Applicable   |
| GMAT                   | Not Applicable                       | Not Applicable   |
| CAT                    | Not Applicable                       | Not Applicable   |
| GRE                    | 15                                   | Not Applicable   |
| TOFEL                  | 15                                   | Not Applicable   |

|   |                  |  |
|---|------------------|--|
| Civil Services  | 0                | 2  |
| State Government Services   | 0                | 2  |
| Any Other   | 9                | Not Applicable                                       |
| <b>5.2.4 Sports and cultural activities / competitions organised at the institution level during the year</b> |                  |  |
| <b>Activity</b>   | <b>Level</b>     | <b>Participants</b>                                  |
| ZEST Cultural and Sports Festival   | Intercollegiate  | 650  |
| Allocation Competition  | Department Level | 25   |
| Chemistry Sports Event  | Department Level | 160  |
| Science Day Celebration at UDCS   | 0                | 34   |
| Rough Set day 14 Celebration  | 0                | 34   |
| Lecture on “Interkulturelle Kommunikation”.   | B.A. and M.A.    | 36   |
| Workshop: Béla Balázs - Language of Film  | B.A./M.A./Ph.D   | 20   |
| Interactive Session: Adulthood  | B.A. and M.A.    | 30   |
| Fun with Linguistics: Consonants  | B.A./M.A.        | 28   |
| Literary Texts on Harbour – Hamburg   | B.A./M.A./Ph.D   | 30   |
| German Language Teaching with Internet  | M.A.             | 13   |
| Workshop: “Fun with German” at Birla College  | MA               | 8  |
| Lecture: Culture of Switzerland   | B.A. and M.A.    | 50   |
| Book release of Communicative Marathi Level 1   | Departmental     | 300  |
| Workshop on Contemporary German Vocabulary  | B.A. and M.A.    | 30   |
| German Language Workshop: Deutsch 3.0   | M.A/P.hD         | 20   |
| Workshop “Creative Writing”.  | B.A. and M.A.    | 30   |
| Welcome Programme   | University       | 60   |
| Teachers Day  | University       | 143  |
| Hindi Divas   | University       | 153  |
| Katha Kathan  | University       | 96   |
| Send off  | Department       | 80   |
| Annual day Cultural and Sports  | Departmental     | 87   |
| Wel-come and Farewell Function  | Local            | 318  |
| Inter Cultural Exchange Programme   | Departmental     | 15   |
| Bhajan Sandhya at Gateway of India  | Institutional    | 50   |
| Gurupurnima Programme   | Institutional    | 20   |
| Amchi Mehfil for students and Ex-Students   | Institutional    | 30   |
| Foundation Day  | Institutional    | 80   |
| Musical Concert at Indian Science Congress  | national         | 20   |
| Youth Day Programme   | Local level      | 50   |
| Gandhi Punyatithi Programme for AIR   | State            | 20   |
| Yoga And VOice Culture  | Institutional    | 150  |
| Ashok Ranade Lecture Series   | Local            | 50   |
| film screening on D.V. Paluskar   | Institutional    | 10   |
| Light Music Workshop by Milind Ingle  | local            | 150  |
| Paper Presentation Competition  | Institutional    | 20   |
| Photo Exhibition  | Institution      | Activity organised by Department of Students Welfare |

|   |                  |  |
|---|------------------|--|
| Poster presentation                         | Institution      | Activity organised by Department of Students Welfare |
| Workshop on Flower arrangement              | Institution      | Activity organised by Department of Students Welfare |
| Brahmi Lipi and Pali Language               | Institution      | Activity organised by Department of Students Welfare |
| Rangoli Exhibition                          | Institution      | Activity organised by Department of Students Welfare |
| Recitation of Sutta                         | Institution      | Activity organised by Department of Students Welfare |
| Painting Exhibition                         | Institution      | Activity organised by Department of Students Welfare |
| Mallakhamb                                  | All India        | 1  |
| Kabaddi                                     | State            | 1  |
| Basketball                                  | State            | 1  |
| Cultural                                    | Institution      | 40   |
| Sports                                      | Institution      | 60   |
| Theatre Festival                            | National         | 3500   |
| Organized Mushaira & Kavi Sammelan          | State            | 50   |
| Tug of War                                  | Institute        | 216  |
| Lemon & Spoon                               | Institute        | 250  |
| Three Leg Race                              | Institute        | 78   |
| Sack Race                                   | Institute        | 216  |
| Dodge Ball                                  | Institute        | 258  |
| Throw Ball                                  | Institute        | 215  |
| Carrom                                      | Institute        | 115  |
| Cultural Events                             | Institute        | 30   |
| Breaking Ice: Freshers Meet                 | Intra-College    | 121  |
| Mms-Wars: Three Day Sports Meet             | Intra-College    | 240  |
| Prayag: Flagship Annual Management Festival | Inter-Collegiate | 200  |
| Nostalgia: Alumni Meet                      | Intra-College    | 200  |
| Pratyaksha: Cultural Competition            | Intra-College    | 200  |

### 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)

| Name of the award/ medal | National/ International | Sports                              | Cultural       | Student ID number | Name of the student |
|--------------------------|-------------------------|-------------------------------------|----------------|-------------------|---------------------|
| Bronze                   | National                | Mumbai Mayors Shooting Championship | Not Applicable | Not Applicable    | Neha Milind Sapte   |
| Gold                     | National                | Mumbai Mayors Shooting Championship | Not Applicable | Not Applicable    | Neha Milind Sapte   |
| Bronze                   | National                | All India Inter                     | Not Applicable | Not               | Neha Milind         |

|                          |          |                                  |                         |            |                             |
|--------------------------|----------|----------------------------------|-------------------------|------------|-----------------------------|
|                          |          | University Shooting Championship |                         | Applicable | Sapte                       |
| National Level Winner    | National | Not Applicable                   | Youth festival          | 123        | Om Bongane                  |
| Indian Group Song Winner | National | Not Applicable                   | National Youth festival | 123        | Mayuri Narvekar, Om Bongane |
| Western Group Song       | National | Not Applicable                   | Youth festival National | 23         | Mayuri Navrekar, Om Bongane |

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

1. Out Reach Activities : Outcome: availability of varied information to students, won trophies and certificates of merits
2. Skill based Activities : Outcome: helps in solid waste management, low cost, protection of soil, independent student entrepreneurs
3. Developing Leaders through Volunteerism : Outcome: students' positive approach, improved management skills, better performance, started soft skill programme

### **5.3 Alumni Engagement**

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

Yes at the departmental levels.

Departments have active Alumni Associations. These departments organise lectures by eminent persons in the concerened or related fileds.

#### **5.3.2 No. of registered Alumni:**

3704

#### **5.3.3 Alumni contribution during the year (in Rupees) :**

842028

#### **5.3.4 Meetings/activities organized by Alumni Association :**

One day seminar with alumni organized by department/ management committee meeting and cultural programme/ 'Prof. Y.S.Sathe best student award' and top three group projects given cash award.

The alumni committee help manage the registered alumni body, having a membership of 3500+ alumni. They also coordinate various alumni chapters in India and abroad.

### **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)**

University of Mumbai is committed to the Pursuit of excellence in higher education, character building, total deveoement of personality and responsible citizenship. Strateiges to acheiv ethes goals include Pursuit of Excellence (A). Optimum transparency in admission of students and faculty appointments upholding merit. (b) Maintenance of robust work culture. (C). Discipline combined with freedom of thought and expression (D) a sense of national consciousness. Character building, total development of personality and Discipline.

##### **6.1.2 Does the institution have a Management Information System (MIS)?**

**Yes/No/Partial:**

Partial

#### **6.2 Strategy Development and Deployment**

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

❖ Curriculum Development

Promotion of e-Content Development; Biodiversity and Environmental Engagements. Several faculty

|  |
|--|
| members are active members of University actively participate in curriculum development and/or revision as members of Board of Studies.  |
| <p>❖ Teaching and Learning</p> <p>Tutorials and lectures are conducted with utmost regularity; Promotion of e-Content Development; Innumerable scholarly activities –including seminars, conferences and workshops-are organized to reinforce pursuit of excellence. Well-equipped library for both faculty and students. Excellent collection of rare and latest books and journals. Constructivist approach to teaching-learning adopted in several subjects.</p>  |
| <p>❖ Examination and Evaluation</p> <p>Online screening and evaluation system established for the first time in Maharashtra. Continuous evaluation through different methods like internal assessment test, assignments, presentations, projects etc. Transparency is maintained in evaluation process. Examination committee to ensure smooth conduct of examinations.</p>  |
| <p>❖ Research and Development</p> <p>Several major and minor projects funded by UGC and DST. University provides all support for research and development like sanctioning duty leaves, encouraging faculty to interact with faculty from other institutions, including those from abroad.</p>   |
| <p>❖ Library, ICT and Physical Infrastructure / Instrumentation</p> <p>Two virtual class rooms facility available; Fully equipped library with automation facilities. Full-fledged Computer Labs, Classrooms with projectors, etc.</p>   |
| <p>❖ Human Resource Management</p> <p>Faculty and Staff are encouraged to participate self-development programmes; Administration supports faculty, staff and students with necessary and relevant support to optimize their work. TAU (Teachers Appointment Unit) and Establishment Section (Staff Appointment) are the relevant sections that handle the appointments at University level. The Women Development Cell organises programmes yearly on Gender Sensitisation and sexual harassment. University encourage all its staff to participate in academic/non-academic-development programmes like orientation course, refresher course, short term training programmes, summer schools, winter schools and training workshops.</p> |
| <p>❖ Industry Interaction / Collaboration</p> <p>Departments are encouraged to make their courses of study relevant to industry. Industrial visits, lectures by industry experts and domain experts are regularly conducted. Industry linkages optimize internship programmes, on field training, and field visits. The industry linkages also act as shadowing exposures which help students shape their career. Industry linkages also facilitate placement drives and initiatives.</p>  |
| <p>❖ Admission of Students</p> <p>Admissions of students are done in accordance with govt. of Maharashtra followed by PET, CET, etc. Departmental admission committees scrutinize along with administrative staff the application forms to ensure eligibility for the respective courses. Government rules of reservations are strictly followed.</p>  |
| <b>6.2.2 : Implementation of e-governance in areas of operations:</b>  |
| <p>❖ Planning and Development</p> <p>Policy decisions regarding planning and developments are done through various committees as and when required. The decisions/suggestions are showcased on the university website and timely updates are maintained.</p>   |
| <p>❖ Administration</p> <p>University website has link to all important administrative circulars of quick references. DJMS system has established to track and know the status of the documentation. Various tenders and purchase notifications are displayed on university website</p>  |
| <p>❖ Finance and Accounts</p> <p>University staff salaries and remunerations are done through e-banking facilities. The purchase of equipment's and other materials are followed by using e-portals.</p>   |
| <p>❖ Student Admission and Support</p> <p>Admission Notifications, related circulars and results are facilitated through the University Website. There is an active Department of Students Welfare.</p>  |
| <p>❖ Examination :</p> <p>Notification of exam time tables, examination centers as well as results are informed via website. The e-</p>  |

delivery of question papers has been done through a secured mechanism. Online screening and evaluation system established for the first time in Maharashtra.

### **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 2014-15**

| <b>Name of teacher</b>   | <b>Name of conference/ workshop attended for which financial support provided</b>                    | <b>Name of the professional body for which membership fee is provided</b> | <b>Amount of support</b> |
|--------------------------|--|---|--------------------------|
| Dr. Smita Shukla         | “India Calling-A World of opportunities (Initiate, Integrate, Innovate)” on 20th Feb., 15            | Department of Commerce, University of Mumbai                              | 1500                     |
| Dr. Aruna Deshpande      | Global Business Finance & Leadership, Dept. of Commerce on 19th & 20th Jan. 2015                     | Department of Commerce, University of Mumbai                              | 3000                     |
| Dr. Aruna Deshpande      | “Diversity Management & HR”, Dept. of Commerce on 20th Feb., 15                                      | Department of Commerce, University of Mumbai                              | 1500                     |
| Dr. Aruna Deshpande      | “Skill Development”, D.A.V. College on 7th March, 2015   | D.A.V. College  | 1200                     |
| Kavita Pandey            | Delegate fees for Global Skill Summit on 10th & 11th Nov., 2014                                      | CII   | 2068                     |
| Kavita Pandey            | “Skill Development”, D.A.V. College on 7th March, 2015   | D.A.V. College  | 1200                     |
| Sushmita Mukerji         | “Skill Development”, D.A.V. College on 7th March, 2015   | D.A.V. College  | 700                      |
| Abhijeet Rawal           | National Conference on 22 to 23 Aug., 2014   | Pragati College   | 1700                     |
| Abhijeet Rawal           | International Commerce and Management Conference   | Department of Commerce, University of Mumbai                              | 3000                     |
| Sanjeev Thakur           | Refresher Course in Commerce & management  | UGC-HRDC  | 500                      |
| Sanjeev Thakur           | “India Calling-A World of opportunities (Initiate, Integrate, Innovate)” on 20th Feb., 15            | Department of Commerce  | 3000                     |
| Dr. Archana Rath         | 83rd Annual meeting of the Society of Biological Chemists (India) and symposium on Evolution: Molecu | DAE BRNS  | 10759                    |
| CMA Dr. Kinnarry Thakkar | Intellectbase International Consortium   | Not Applicable  | 162916                   |
| Dr.Kothe S               | International Conference for Economic Modeling   | Not Applicable  | 72118                    |
| Dr.Tapiawala M           | International Conference for Economic Modeling   | Not Applicable  | 72118                    |
| Prof. Dr. Vibha Surana   | Interculturality of Translation Workshop in the Framework of GIP                                     | Not Applicable  | 11400                    |
| Mr. Shrikant Pathak      | Through the looking glass. Modernity and the formation and transformation of Genres                  | Not Applicable  | 10570                    |
| Mr. Shrikant Pathak      | Multilingualism and Interculturality   | Not Applicable  | 191200                   |
| Dr. Meher Bhoot          | Interculturality of Translation Workshop in the Framework of GIP                                     | Not Applicable  | 11400                    |



|                        |   |               |       |
|------------------------|---|---------------|-------|
| Dr. V. S. Kulkarni     | 59 th International Congress of Indian Society of Theoretical and Applied Mechanics | IIT Kharagpur | 10000 |
| Mrs. Sampada V. Jadhav | CALIBER   | INFLIBNET     | 5000  |

**6.3.2 Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year**

| Title of the professional development programme organised for teaching staff                           | Title of the administrative training programme organised for non-teaching staff | Dates (from-to)       | No. of participants (Teaching staff) | No. of participants (Non-teaching staff) |
|--|---|-----------------------|--------------------------------------|--|
| Research Methodology Workshop - Organized by Alkesh Dinesh Mody Institute for Financial and Management | Not Applicable  | 27/9/2014-28/9/2014   | 12                                   | Not Applicable                           |
| Frontiers in Material Chemistry  | Not Applicable  | 27/10/2014-15/11/2014 | 32                                   | Not Applicable                           |
| Refresher Course in Macroeconomics and Finance   | Not Applicable  | 3/12/2014-24/12/2014  | 34                                   | Not Applicable                           |
| Refresher Course in Psychology and Education   | Not Applicable  | 10/9/2014-30/9/2014   | 20                                   | Not Applicable                           |
| Workshop on “Kritisches Denken und Sprechfertigkeit”.  | Not Applicable  | 6/10/2014-6/10/2014   | 6                                    | Not Applicable                           |
| Departmental Workshop about E-library.   | Not Applicable  | 25/8/2014-25/8/2014   | 6                                    | Not Applicable                           |
| Workshop on “Tipps zur Aussprache- Vermittlung im DaF-Unterricht”.                                     | Not Applicable  | 1/12/2014-1/12/2014   | 15                                   | Not Applicable                           |
| Refresher course - Marathi Literature After 1975   | Not Applicable  | 2/10/2014-22/10/2014  | 25                                   | Not Applicable                           |
| Refresher Course of HRDC co-ordinated by Dept Faculty  | Not Applicable  | 12/12/2014-31/12/2014 | 40                                   | Not Applicable                           |
| Science Academies Refresher Course in Experimental Physics   | Not Applicable  | 3/6/2014-18/6/2014    | 20                                   | Not Applicable                           |
| Applied Econometrics With R  | Not Applicable  | 28/3/2015-29/3/2015   | 25                                   | Not Applicable                           |
| Workshop on Marathi Language Teaching  | Not Applicable  | 2/11/2015-2/12/2015   | 19                                   | Not Applicable                           |

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

| Title of the professional development programme            | Number of teachers who attended | Date and Duration |            |
|--|---------------------------------|-------------------|------------|
|  |                                 | From              | To         |
| UGC Sponsored Orientation Course, Mumbai University        | 1                               | 3/9/2014          | 3/10/2014  |
| Short Term Course:Mentoring the students                   | 1                               | 16/2/2015         | 21/2/2015  |
| Short Term Course:Mentoring Students for their Progression | 1                               | 15/12/2014        | 20/12/2014 |
| Short Term Course  | 1                               | 15/12/2014        | 20/12/2014 |
| Short Term Course  | 1                               | 16/2/2015         | 21/2/2015  |

|  |   |            |            |
|--|---|------------|------------|
| Short Term Course  | 1 | 16/2/2015  | 21/2/2015  |
| Research Methodology Workshop  | 1 | 3/11/2014  | 7/11/2014  |
| Refresher Course- Marathi Literature After 1975                                      | 2 | 2/10/2014  | 22/10/2014 |
| Refresher Course in Languages  | 1 | 7/4/2014   | 2/5/2014   |
| Refresher Course in Economics  | 1 | 4/12/2014  | 24/12/2014 |
| Refresher Course in Commerce & Management  | 1 | 9/2/2015   | 28/2/2015  |
| Refresher Course- Dr.Shakuntala Gawde  | 1 | 12/1/2015  | 2/2/2015   |
| Refresher course- Dr.Madhavi Narsalay  | 1 | 15/12/2014 | 20/12/2014 |
| Refresher Course : Frontiers in Material Chemistry                                   | 2 | 27/10/2014 | 15/11/2014 |
| Refresher Course   | 1 | 30/10/2014 | 19/11/2014 |
| Refresher Course   | 1 | 1/9/2014   | 21/9/2014  |
| Refresher Course   | 1 | 25/9/2014  | 17/10/2014 |
| Refresher course   | 1 | 16/2/2015  | 7/3/2015   |
| Refresher Course   | 1 | 17/11/2014 | 6/12/2014  |
| Refresher Course   | 1 | 4/7/2014   | 24/7/2014  |
| Orientation Programme organized by UGC-HRDC, SavitribaiPhule Pune University         | 1 | 1/12/2015  | 28/12/2015 |
| Orientation Programme  | 1 | 3/9/2014   | 1/10/2014  |
| Orientation Programme  | 1 | 28/10/2014 | 25/11/2014 |
| Orientation Programme  | 1 | 3/9/2014   | 1/10/2014  |
| Orientation Programme  | 1 | 3/9/2014   | 1/10/2014  |
| Orientation Programme  | 2 | 10/11/2014 | 5/12/2014  |
| Orientation Courses  | 1 | 31/1/2015  | 28/2/2018  |
| Orientation Course   | 2 | 23/9/2014  | 20/10/2014 |
| Orientation Course   | 1 | 3/9/2014   | 3/10/2014  |
| Faculty Development Programmes   | 1 | 10/6/2014  | 14/6/2014  |
| Faculty Development Program: Molecular Modelling and Drug design                     | 1 | 16/1/2015  | 17/1/2015  |
| Comparative Literature organised by UGC Academic Staff College, University of Mumbai | 1 | 12/1/2015  | 2/2/2015   |
|  |   |            |            |
|  |   |            |            |

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

| Teaching  |          | Non-teaching |          |
|-----------|----------|--------------|----------|
| Permanent | Fulltime | Permanent    | Fulltime |
| 483       | 250      | 1319         | 1066     |

#### **6.3.5 Welfare schemes for**

|              |  |
|--------------|--|
| Teaching     | Housing Loan, Society Fund, Mediclaim, Health Center, Gym and sports facility, Provident Fund  |
| Non teaching | Loan facilities from Mumbai University EC society, Travel Concession , Maharashtra Darshan, Gym and sports facility etc                                |
| Students     | Group insurance policy, Earn and Learn Scheme, Book bank facility, free wi-fi facility, scholarships, hostel facilities, scholarships, free ships, etc |

#### **6.4 Financial Management and Resource Mobilization**

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

Not yet done.

##### **6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year (not covered in Criterion III)**

| Name of the non government funding | Funds/ Grants | Purpose |
|------------------------------------|---------------|---------|
|------------------------------------|---------------|---------|

| agencies/ individuals  | received in Rs. |   |
|--|-----------------|---|
| Minor Research Project University of Mumbai                                    | 15000           | Minor Reserach Project  |
| Mr. Santosh Yadav  | 5000            | Marathi Language Teaching Project   |
| Mrs. Uma Sawant  | 25000           | Marathi Language Teaching Project   |
| Mr. Abhijeet B. Chaudhari  | 1000            | Marathi Language Teaching Project   |
| Mr. Arvind T. Parchure   | 1000            | Marathi Language Teaching Project   |
| Mr. P.N. Paranjpe  | 50000           | Marathi Language Teaching Project   |
| Santosh Vaidya, Uma Sawant, Abhijeet Chaudhari, Arvind Parchure, P.N. Paranjpe | 82000           | Sale of Book, MLT Project   |
| German Academic Exchange Service   | 1293200         | Research Stay of Faculty and Students at the Partner University, University of Goettingen |
| German Academic Exchange Service   | 357200          | Research Stay of two faculty members at the Partner University, University of Hamburg     |
| Family of Late Prof M C Joshi  | 20000           | Annual Memorial Lecture   |
| Total corpus fund generated  | Rs. 1771400     |   |

### 6.5 Internal Quality Assurance System

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

| Audit Type     | External |        | Internal |        |
|----------------|----------|--------|----------|--------|
|                | Yes/No   | Agency | Yes/No   | Agency |
| Academic       | No       | NA     | No       | NA     |
| Administrative | No       | NA     | No       | NA     |

#### 6.5.2 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? Nine colleges have been granted autonomous college status.

Universities encourage departments affiliated to it to apply for academic autonomy. Such autonomy gives freedom to departments to determine and prescribe its own courses of study and syllabus. Prescribe rules of admission, subject to government norms.

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

Parent-Teacher association is not formed till date

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

Various sports and cultural events are organised for students, teachers and non-teaching staff to encourage sporting and cultural talents.

Explore housing benefits for more Teaching support staff

Explore housing benefits for more non-Teaching support staff

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

Choice based credit system with credit transfer and mobility across disciplines.

Development of hostel facilities.

Innovative programmes introduced in emerging and multidisciplinary areas.

Introduction of vocational courses and professional courses to meet the severe dearth of skilled labour

#### 6.5.6

a. Submission of Data for AISHE portal : (Yes /~~No~~ DCF 1 on 06/07/2015

b. Participation in NIRF : (~~Yes~~ /No)

c. ISO Certification : (~~Yes~~ /No)

d. NBA or any other quality audit : (~~Yes~~ /No)

#### 6.5.7 Number of Quality Initiatives undertaken during the year

| Name of quality initiative by IQAC | Date of conducting activity | Duration (from-----to-----) | Number of participants |
|------------------------------------|-----------------------------|-----------------------------|------------------------|
|------------------------------------|-----------------------------|-----------------------------|------------------------|

|   |            |            |      |
|---|------------|------------|------|
| Half day workshop on Book Publishing in collaboration with Elsevier, USA                | 25/2/2015  | 25/2/2015  | 1500 |
| Organized New Biology section of the 102nd Indian Science Congress (ISC - 2015)         | 3/1/2015   | 3/1/2015   | 25   |
| Syllabus planning meetings  | 1/8/2014   | 1/8/2014   | 60   |
| Research students' meets  | 8/6/2014   | 8/6/2014   | 10   |
| Drive Set-up-your-lab-the-way-you-want-it   | 1/1/2015   | 1/1/2015   | 15   |
| Guest Lecture on Plagiarism and Copyright laws  | 3/7/2015   | 3/7/2015   | 20   |
| Special workshop on BAKHTIN STUDIES by DrCraig Brandist                                 | 12/1/2015  | 12/1/2015  | 20   |
| Special workshop on The Courtesan in Hindi Cinema by Ruth Vanita                        | 19/1/2015  | 19/1/2015  | 20   |
| Special workshop on Caribbean Diasporic Literature by Ramabai Espinet                   | 15/1/2015  | 15/1/2015  | 20   |
| Special workshop on Parsian Dystopias by Brinda Mehta                                   | 8/1/2015   | 8/1/2015   | 50   |
| One day Symposium on Translating Cultures   | 20/1/2015  | 20/1/2015  | 30   |
| Poetry Seminar by the renowned Poet Arundhati Subramaniam                               | 22/12/2014 | 22/12/2014 | 35   |
| Special lecture and interaction with the exiled Tibetan poet Tenzing Tsundue            | 13/8/2014  | 13/8/2014  | 20   |
| M.A./Ph.D Research Colloquium   | 15/11/2014 | 15/11/2014 | 18   |
| M.A./Ph.D Research Colloquium   | 7/3/2015   | 7/3/2015   | 20   |
| M.A. Ph.D. Research Colloquium  | 2/7/2015   | 2/7/2015   | 5    |
| Research scholarships to University of Goettingen under the Partnership Programme       | 1/4/2015   | 1/4/2015   | 2    |
| Research stay at the University of Hamburg  | 2/5/2015   | 2/5/2015   | 2    |
| Dr. Manoharlal B. Matlani presented paper King Dahar- A Person at international seminar | 11/6/2014  | 11/6/2014  | 100  |

## **CRITERIONVII –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 (from-to)     | Participants |      |
|--|----------------------|--------------|------|
|  |                      | Female       | Male |
| Interactive Session: Maturity  | 16/4/2015 -16/4/2015 | 24           | 16   |
| State level Seminar on Women's Emancipation Movement   | 27/1/2015 -27/1/2015 | 30           | 35   |
| Sexual harassment of women at work place   | 8/3/2014 -8/3/2014   | 70           | 30   |
| स्त्रियांवरीललैंगिकअत्याचार : एकसामाजिकसमस्या  | 28/1/2015 -28/1/2015 | 57           | 46   |
| Tagore's Chanadalika Revisited   | 6/1/2014 -6/1/2014   | 23           | 12   |
| Gender sensitization workshop on gender non-normative people by well-known local NGO. Student organised film festival on the theme of women and gender | 9/12/2014-30/12/2014 | 57           | 15   |

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

Realizing the importance of sustainable development many activities are undertaken to make the

campus environmentally friendly and students sensitive to ecological issues. The groundwater is recharged using a *water recharge well*. *Solar panels* are used as an alternative to conventional energy sources. University has a *compost pit* in which organic matter is converted to manure. *Constant effort to minimize waste generated in the labs is made. We have gone paper free by introducing an online application process for student admissions.*

#### 7.1.3 Differently abled (Divyangjan) friendliness

| Items Facilities   | Yes/No | No. of Beneficiaries |
|--|--------|----------------------|
| Physical facilities                                      | Yes    | 17                   |
| Provision for lift                                       | Yes    | 269                  |
| Ramp/ Rails  | Yes    | 27                   |
| Braille Software/facilities                              | Yes    | 3                    |
| Rest Rooms   | Yes    | 7                    |
| Scribes for examination                                  | Yes    | 15                   |
| Special skill development for differently abled students | Yes    | 4                    |
| Physical facilities                                      | Yes    | 17                   |
| Any other similar facility                               | Yes    | 2                    |

#### 7.1.4 Inclusion and Situatedness

| Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date and duration of the initiative | Name of the initiative  | Issues addressed   | Number of participating students and staff |
|--|--|-------------------------------------|---|--|--|
| 1  | 1  | 12/9/14 , 1 week                    | Bridge course   | Students benefit by extra coaching conducted in Maths and statistics.                                | 128  |
| 1  | 1  | 14/2/2015.                          | Niryat Bandhu on India's Exports : Africa, Russia, Central Asia | Various aspects related to Indian exports to Africa, Russia, Central Asia from academic perspective. | 35   |
| 2  | 2  | 13/8/2014                           | Innovative Marathi Language Teaching Project                    | Starting courses for modern teaching of regional language Marathi using our German teaching knowhow  | 8  |
| 1  | 0  | 1/2/2011 till date                  | German Institutes Partnership with the University of Goettingen | Exposure to German culture by scholarships to Germany  | 7  |
| 0  | 1  | 10/6/2010 till date                 | Remedial Courses  | Uplifting students from socially and economically backward classes to                                | 29   |

|   |   |                  |                                     |   |     |
|---|---|------------------|-------------------------------------|---|-----|
|   |   |                  |                                     | expected standards  |     |
| 1 | 1 | 2/6/2015, 1 year | IQAC Part-time Faculty Meeting      | Helping out Part-Time students with orientation on the campus by disseminating Google Maps      | 11  |
| 1 | 1 | 4 months         | Analysis of Warli language          | Aspects of Warli language are documented and analyzed for the Warli tribe to use as a resource. | 10  |
| 0 | 0 | 22/12/2014       | Yoga &Camp; Voice Cultural Workshop | Promotion Propagation of Music  | 55  |
| 0 | 0 | 29/06/2014       | Dr. Ashok Ranade Lecture Series     | Promotion and Propagation of Music  | 150 |

### 7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

| Title                                       | Date of Publication | Follow up (maximum 100 words each)  |
|---|---------------------|---|
| Molecular Electronics Laboratory was setup. | 2014                | Laboratory equipped with different instruments probe conductivity, Electrospinning, and other setup |
| Handbook for students                       | 1/7/2014            | Handbook for students giving details of course design, faculty profiles and regulations             |
| Brochure                                    | 31/3/2014           | To make the students understand the courses,rules & regulations,working of GICED                    |

### 7.1.6 Activities conducted for promotion of universal Values and Ethics

| Activity  | Duration (from-----to-----) |            | Number of participants |
|---|-----------------------------|------------|------------------------|
| Capacity Building in the Experimental Research                                  | 30/6/2014                   | 4/7/2014   | 74                     |
| Life Skills Development in Students   | 27/2/2014                   | 28/2/2014  | 28                     |
| Viewing Teacher Education with a new perspectives                               | 26/3/2015                   | 31/3/2015  | 46                     |
| Guest Lecture by Shri. Pannalal Surana on Constitution of India                 | 3/5/2015                    | 3/5/2015   | 50                     |
| guest lecture on sustainable development  | 1/3/2014                    | 1/3/2014   | 50                     |
| Weekly IQAC Full-time Faculty Meeting   | 13/6/2014                   | 30/4/2015  | 6                      |
| Periodical IQAC Part-time Faculty Meeting                                       | 6/2/2015                    | 18/4/2015  | 24                     |
| Orientation for F.Y.B.A. and M.A.- I in German Studies                          | 5/7/2014                    | 5/7/2014   | 25                     |
| Teaching & Discussing Values in the "Culture Studies" PG Course                 | 10/11/2014                  | 7/3/2015   | 5                      |
| 2 Days National seminar   | 26/2/2014                   | 27/2/2014  | 255                    |
| 2 Days national seminar   | 14/11/2014                  | 15/11/2014 | 221                    |
| 2 Days National Seminar   | 28/11/2014                  | 29/11/2014 | 205                    |
| A Talk on Human Rights by Prof. Avkash Jadhav                                   | 10/12/2014                  | 10/12/2014 | 50                     |
| Poster Competition and a Talk on Visualising the North East by Moon Moon Jetley | 10/12/2014                  | 10/12/2014 | 50                     |

|  |            |            |       |
|--|------------|------------|-------|
| A magazine was brought out by students commemorating the 100 years of World War 1                    | 2/2/2015   | 2/2/2015   | 50    |
| Special Lecture about South Indian Bhakti Literature   | 24/1/2015  | 26/1/2015  | 55    |
| awareness programme on human rights and ethics   | 5/5/2014   | 5/5/2014   | 50    |
| Workshop on the "Phonology of Indian Languages" (Dr. Paroma Sanyal)                                  | 5/12/2014  | 14/12/2014 | 18    |
| Beginner's course in Linguistics   | 23/12/2014 | 28/12/2014 | 14    |
| Course on Graph Theory   | 6/12/2014  | 1/5/2015   | 12    |
| National Symposium on Right to Education & Camp; Future of Our Languages                             | 9/3/2015   | 11/3/2015  | 55    |
| Extension Work Activities  | 01/07/2014 | 30/06/2015 | 18653 |
| Maharashtra Rajyache Pudhil 25 Varshatil Marathi Bhashavishayak Dhoran                               | 16/2/2015  | 16/2/2015  | 83    |
| Navvadottar Badalate Samajik Sandarbh Aani Marathi Kavita  | 12/3/2015  | 13/3/2015  | 74    |
| Yoga workshop was conducted for staff students   | 22/12/2014 | 22/12/2014 | 65    |
| Gurupoornima   | 21/7/2014  | 21/7/2014  | 80    |
| Lecture Series: Pāli Jātaka Mahāvastu Avadāna (Hybrid Sanskrit) and Jātakamāla (Sanskrit)            | 26/11/2014 | 26/11/2014 | 1     |
| Lecture Series by Dr. Meena Talim : Attitude in Pali Jataka Mahavastu Avadana and Jatakamala         | 12/3/2014  | 12/3/2014  | 1     |
| Lecture Series by Dr. Meena Talim:Comparative Study of Pali Jataka - Mahavastu, Avadana & Jatakamala | 12/10/2014 | 12/10/2014 | 1     |
| Prapogation of Pali on 6ht December Dr. B. R. Ambedkar   | 12/6/2014  | 12/6/2014  | 60    |
| Seminar on Bhessaja - As seen in Pāli Literature   | 17/1/2015  | 17/1/2015  | 10    |
| Lecture Series: Sir Alexander Cunningham and the dairy of the Hiuen Tsiang                           | 28/1/2015  | 28/1/2015  | 60    |
| Lecture Series: How to read the Dairy of Hiuen Tsiang  | 29/1/2015  | 29/1/2015  | 60    |
| Lecture Series: Asokan Stupas, Hiuen Tsiang and Sir Alexander Cunningham                             | 30/1/2015  | 30/1/2015  | 70    |
| Flower Arrangement and Teaching of Buddha  | 31/1/2015  | 31/1/2015  | 40    |
| Workshop on Brahmi Script And Pali Language  | 1/3/2015   | 1/3/2015   | 100   |
| Students Seminar "Antevasikanam Pali Parisa"   | 21/3/2015  | 21/3/2015  | 55    |
| Seminar on Book Mahavamsa-Chronicles of Sri Lanka  | 1/6/2015   | 4/6/2015   | 15    |
| Paying Homage to Dr. Babasaheb Ambedkar by studying continuously for 12 hours                        | 14/4/2015  | 14/4/2015  | 40    |
| Celebrating Buddha Poornima  | 1/5/2015   | 4/5/2015   | 100   |
| Sufi Philosophy-workshop organised by Department of Philosophy, University of Mumbai                 | 28/8/2014  | 28/8/2014  | 32    |
| Contemporary Buddhism:Debates and Application-Buddhist Studies New Initiatives,Dept. of Philosophy   | 19/3/2015  | 21/3/2015  | 30    |
| Approaches to Buddhist Ethics-conducted by Dr.William Edelglass, Prof.of Philo.& Enviorn. Int.worksh | 20/12/2014 | 20/12/2014 | 50    |
| Self-knowledge through self-observation-Workshop on vipassana meditation, Buddhist studies New Init. | 8/11/2014  | 8/11/2014  | 30    |
| Lecture by Dr. P. Sekar  | 10/4/2015  | 10/4/2015  | 59    |
| Interfaith Inter-religious dialogue  | 6/2/2015   | 6/2/2015   | 100   |
| Seminar  | 4/12/2014  | 6/12/2014  | 60    |
| Organised a national seminar on Marginalization and Migration in the Era of Globalization            | 13/3/2015  | 13/3/2015  | 90    |

|  |           |           |    |
|--|-----------|-----------|----|
| Arranges Special Lectures for promotion of Universal Values and ethics   | 21/9/2015 | 24/9/2015 | 70 |
| Blood Donations  | 10/2/2014 | 10/2/2014 | 70 |
|  |           |           |    |
| <b>7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)</b>  |           |           |    |
| <p>Converting university into no plastic zone</p> <p>Installation of <i>solar panels</i> are used as an alternative to conventional energy sources.</p> <p>More <i>compost pits</i> in which organic matter is converted to manure.</p> <p><i>More constant efforts to minimize waste generated in the labs.</i></p> <p><i>Paperless administration</i></p>  |           |           |    |
| <b>7.2 Best Practices</b>  |           |           |    |
| <p>Describe at least two institutional best practices</p> <ol style="list-style-type: none"> <li>1. Conducting Enlighten Yourself Every Saturday (EYES) Series in which eight sessions were organised with experts from diverse fields and themes such as (a) Which Ideas will dominate the 21st century? (b) A Structural Compulsion to Lie: What Corporatization does to the Media, (c) Crisis of Humanities in the 21st Century', (d) Innovative Ideas and Knowledge, (e) Recent Trend in Constitutional Law, (f) Aranyatil Prakashvata', (g) Teachers as Professionals: Reclaiming the Lost Ground and (h) My Journey from Philosophy to Literature. Another one was organised in collaboration with Somaiya College (<a href="https://www.youtube.com/watch?v=FQLct_dBhnw">https://www.youtube.com/watch?v=FQLct_dBhnw</a>, <a href="http://mu.ac.in/portal/mqin/photogallery/photo-gallery-sixth-lecture-in-the-eyes-series/">http://mu.ac.in/portal/mqin/photogallery/photo-gallery-sixth-lecture-in-the-eyes-series/</a>)</li> <li>2. Holding 102<sup>nd</sup> Indian Science Congress 3-7<sup>th</sup> January 2015 (<a href="http://mu.ac.in/portal/102nd-indian-science-congress/">http://mu.ac.in/portal/102nd-indian-science-congress/</a>)</li> </ol>  |           |           |    |
| <b>7.3 Institutional Distinctiveness</b>   |           |           |    |
| <p>Active community participation is fostered among the students and the faculties to promote, protect and preserve the health of the community.</p> <p>Faculty, and campus administrators, can utilize social media as a tool for creating new ways to engage students and demonstrates to them a variety of uses for the internet and their favourite sites.</p> <p>SWOC Analysis</p> <p>Strengths</p> <ol style="list-style-type: none"> <li>1. Very good number of publications by the faculty</li> <li>2. Very good number of PhDs awarded</li> <li>3. Immense opportunities for students and faculty to interact with experts from diverse fields.</li> <li>4. Beginning of construction of new building for examination house and library.</li> <li>5. Use of On Screen Marking for specific subjects.</li> </ol> <p>Weaknesses</p> <ol style="list-style-type: none"> <li>1. Difficulty in appointment of teaching staff</li> <li>2. Difficulty in appointment of non-teaching staff</li> </ol> <p>Opportunities</p> <ol style="list-style-type: none"> <li>1. Catering to sub-campus at diverse geographical locations</li> <li>2. Implementing On Screen Marking for other subjects</li> <li>3. Use of technology in some areas of administration</li> </ol> <p>Challenges</p> <ol style="list-style-type: none"> <li>1. Catering to vast number of students with diverse backgrounds</li> <li>2. Maintaining infrastructure in the wake of ever increasing student demands</li> </ol> |           |           |    |
| <b>Future Plans of action for next academic year (500 words)</b>   |           |           |    |
| <ol style="list-style-type: none"> <li>1. Creating additional provisions for faculty infrastructure in view of increased faculty strength</li> <li>2. Building additional Infrastructure facilities such as laptops, storage book shelf.</li> <li>3. Introduce E-cell activities for students</li> <li>4. Procurement of Examination Software</li> <li>5. Procurement of SPSS</li> <li>6. Creation of language lab</li> </ol>  |           |           |    |



- |  |
|--|
| <ol style="list-style-type: none"><li>7. Introduction of Library Software</li><li>8. Increasing the number of Security Cameras</li><li>9. Encouraging participative management practices through greater involvement of faculty and students</li><li>10. Ensuring that Alumni Meet becomes regular feature of the Institute.</li></ol> |
|--|

\*\*\*