

Savitribai Phule Pune University

The Annual Quality Assurance Report (AQAR) of the IQAC

July 1, 2017 to June 30, 2018

Part – A

| I. Details of the Institution | | | | | |
|-------------------------------------|--|--|--|--|--|
| 1.1 Name of the Institution | Savitribai Phule Pune University (formerly University of Pune) | | | | |
| | | | | | |
| 1.2 Address Line 1 | Savitribai Phule Pune University | | | | |
| Address Line 2 | Ganeshkhind | | | | |
| City/Town | Pune | | | | |
| State | Maharashtra | | | | |
| Pin Code | 411007 | | | | |
| Institution e-mail address | vc@unipune.ac.in | | | | |
| Contact Nos. | 020 25693868 | | | | |
| Name of the Head of the Institution | Prof. Dr. N.R. Karmalkar | | | | |
| Tel. No. with STD Code: | 020 25693868 | | | | |
| Mobile: | 09823011747 | | | | |

| Name of the IQAC Director: | Prof. Dr. Prafulla Pawar | | |
|---|---|--|--|
| Mobile: | 09422339173 | | |
| IQAC e-mail address: | iqac@unipune.ac.in | | |
| 1.3 NAAC Track ID (For ex. MHCC) 1.4 NAAC Executive Committee No. (For Example EC/32/A&A/143 da This EC no. is available in the rig of your institution's Accreditation | & Date: <i>ted 3-5-2004.</i> EC/54/RAR/119 dated 8-1-2011 <i>ht corner- bottom</i> | | |
| 1.5 Website address: | | | |
| Web-link of the AQAR: | http://www.unipune.ac.in/AQAR2017-18.doc | | |

1.6 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|--------|------|--------------------------|--------------------------|
| 1 | 1 st Cycle | 5 star | - | 2001 | 05/09/2001 to 04/09/2006 |
| 2 | 2 nd Cycle | А | 3.10 | 2011 | 07/01/2011 to 06/01/2016 |
| 3 | 3 rd Cycle | A+ | 3.60 | 2017 | 22/02/2017 to 21/02/2024 |

1.7 Date of Establishment of IQAC:

10/05/2011

1.8 AQAR for the year

2017-18

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

- i. AQAR 2011-12 submitted to NAAC on 11/10/2013
- ii. AQAR 2012-13 submitted to NAAC on 29/04/2015
- iii. AQAR 2013-14 submitted to NAAC on 29/04/2015
- iv. AQAR 2014-15 submitted to NAAC on 02/11/2015

| 1.10 Institutional Status | |
|-------------------------------------|---|
| University | State * Central Deemed Private |
| Affiliated College | Yes No * |
| Constituent College | Yes No * |
| Autonomous college of UGC | Yes No * |
| Regulatory Agency approved Ins | titution Yes No * |
| (eg. AICTE, BCI, MCI, PCI, NCI |) |
| Type of Institution Co-educat | ion * Men Women |
| Urban | * Rural * Tribal * |
| Financial Status Grant-in- | aid * UGC 2(f) * UGC 12B * |
| Grant-in-a | id + Self Financing Totally Self-financing |
| 1.11 Type of Faculty/Programme | |
| Arts * Science | * Commerce * Law * PEI (Phys Edu) * |
| TEI (Edu) * Engineerir | ag * Health Science Management * |
| Others (Specify) | Pharmacy, Mental Moral & Social Science, Technology |
| 1.12 Name of the Affiliating Univer | sity (for the Colleges) NA |

1.13 Special status conferred by State Government-- UGC

| Autonomy by State Govt. / University | Yes | | |
|--|-----|---------------------|-----------|
| University with Potential for Excellence | * | UGC-CPE | NA |
| DST Star Scheme | * | UGC-CE | NA |
| UGC-Special Assistance Programme | * | DST-FIST | * |
| UGC-Innovative PG programmes | 3+2 | Any other (Specify) | UGC - CAS |
| UGC-COP Programmes | NA | | |

2. IQAC Composition and Activities

| 2.1 No. of Teachers | 8 |
|---|--------------------------------------|
| 2.2 No. of Administrative/Technical staff | 3 |
| 2.3 No. of students | 0 |
| 2.4 No. of Management representatives | 1 |
| 2.5 No. of Alumni | 1 |
| 2. 6 No. of any other stakeholder and | 0 |
| community representatives | |
| 2.7 No. of Employers/ Industrialists | 2 |
| 2.8 No. of other External Experts | 0 |
| 2.9 Total No. of members | 15 |
| 2.10 No. of IQAC meetings held | 6 |
| 2.11 No. of meetings with various stakeholders: | No. 2 Faculty 3 |
| Non-Teaching Staff Students 3 | Alumni 2 Others 2 |
| 2.12 Has IQAC received any funding from UGC d | uring the year? |
| If yes, mention the amount NIL | |
| 2.13 Seminars and Conferences (only quality related | ed) |
| (i) No. of Seminars/Conferences/ Workshops | Symposia organized by the IQAC |
| Total Nos. 6 International 0 | National 0 State 2 Institution Level |
| (ii) Themes | |
| Approaches to quality in high | er education |
| Best practices | |

• Examination reforms

4

- 2.14 Significant Activities and contributions made by IQAC
 - Strengthening Research Activities
 - Organization of Skill Development Programme
- 2.15 Plan of Action by IQAC/Outcome

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

| Plan of Action | Achievements |
|-------------------------------|---|
| Strengthening infrastructural | * Central instrumentation facility has been |
| facilities | created. |
| | * Improved lecture halls, Seminar halls, & |
| | laboratory facilities. |

* Attach the Academic Calendar of the year as Annexure.

| 2.15 Whether the AQAR was placed in statutory body | Yes * No |
|---|--|
| Management * Syndicate * | Any other body |
| Provide the details of the action taken | |
| The AQAR was approved in the IQAC meeting w Vice Chancellor. It was also approved by Manag | vhich was chaired by the Hon. gement Council. |

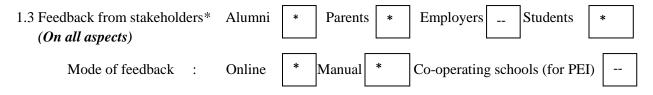
Criterion – I <u>I. Curricular Aspects</u>

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|---------------------------|-------------------------------------|--|---|---|
| PhD | 43 | | | |
| PG | 96 | 02 | 35 | 05 |
| UG | 05 | 02 | 05 | |
| PG Diploma | 08 | | 08 | 02 |
| Advanced Diploma | 06 | | 06 | 01 |
| Diploma | 07 | | 07 | 02 |
| Certificate | 15 | | 15 | 10 |
| Others | 14 | | 14 | 05 |
| Total | 194 | 05 | 90 | 25 |
| Interdisciplinary | 23 | 03 | 10 | 03 |
| Innovative | 12 | 02 | 08 | 01 |

1.1 Details about Academic Programmes

1.2 (i) Flexibility of the Curriculum: CBCS - Yes/Core - Yes/Elective option - Yes / Open options - No (ii) Pattern of programmes:

| Pattern | Number of programmes |
|-----------|----------------------|
| Semester | 76 |
| Trimester | 02 |
| Annual | 24 |



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

Most of the departments have academic flexibility. Under academic flexibility they have the freedom to upgrade the syllabus as and when required. The syllabi are normally revised at least once in four/ five years.

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

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 a Total No. of permanent faculty (Govt. Sanctioned Posts)

| | Total | Asst. Professors | Associate Professors | Professors | Others |
|------------|-------|------------------|----------------------|------------|--------|
| Govt. | 212 | 141 | 48 | 23 | 0 |
| Sanctioned | | | | | |
| University | 116 | 99 | 14 | 03 | 0 |
| Funds | | | | | |
| Total | 328 | 240 | 62 | 26 | 0 |

188

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions

during the year

Recruited (R) and Vacant (V)

Asst. Associate Professors Others Total Professors Professors V V V V V R R R R R 57 0 69 0 47 0 0 174 0 1

409

2.4 No. of Guest and Visiting faculty and Temporary faculty

55

459

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended | 66 | 102 | 68 |
| Presented papers | 76 | 100 | 25 |
| Resource Persons | 29 | 72 | 37 |

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

- The Virtual classroom concept recently adopted in the university has been used frequently.
- ICT methods have been efficiently used by most of the faculty members.
- 2.7 Total No. of actual teaching days during this academic year

190

2.8 Examination/ Evaluation Reforms initiated by the Institution

Bar Coding, Re- Evaluation, Photocopy of answer books, Online question papers.

| 2.9 | No. of faculty members involved in curriculum | 140 | 65 | 89 |
|-----|---|-------------|--------|----|
| | estructuring / revision / syllabus development | | | |
| | as member of Board of Study/Faculty/Curriculum Deve | lopment wor | rkshop | |

88%

2.10 Average percentage of attendance of students

2.11 Course/Programme wise distribution of pass percentage:

| Sr. No. | Name of Department | Title of Programme | Total number of Students appeared | Number of Students Passed | Percentage | % 0 | % A | % B | % C |
|------------|--------------------------|---|---|---------------------------------|------------------|---------------|----------------|----------------|-------------|
| 1 | Chemistry | M.Sc | 131 | 113 | 86.25 | 17 | 52 | 44 | 0 |
| 2 | Mathematics | M.A.,/M.Sc.,(Math) M.Sc. (Industrial) | 74 5 | 55 2 | 74 40 | 25 0 | 38 0 | 31 0 | 6 100 |
| 3 | Zoology | M.Sc. | 25 | 22 | 88 | 6 | 13 | 4 | 0 |
| 4 | Geology | M.A./M.Sc. | 53 | 53 | 100 | 16 | 81 | 3 | 0 |
| 5 | Geography | M.A/M.Sc Geography. M.ScGio-informatics. P.G.B.Sc.(Applied) | 31 40 13 | 31 40 11 | 100 100 85 | 32 28 0 | 45 53 55 | 23 19 45 | 0 0 0 |
| 6 | Physics | M.Sc. | 96 | 45 | 46.87 | 0 | 36 | 47 | 17 |
| 7 | Botany | M.Sc. | 38 | 33 | 86.84 | 5 | 23 | 5 | 0 |
| 8 | Statistics | M.Sc./M.A. | 62 | 38 | 61 | 3 | 29 | 58 | 8 |
| 9 | Microbiology | M.Sc. | 20 | 19 | 95 | 21 | 63 | 11 | 5 |
| 10 | Computer Science | M.CA M.Sc | 56 34 | 21 6 | 37.5 17.64 | 0 | 7 3 | 11 3 | 3 0 |
| 11 | Electronic Science | M.Sc. | 24 | 24 | 100 | 8 | 42 | 50 | 0 |
| - | Environmental Science | M.Sc. | 29 | 25 | 86.21 | 3 | 38 | 56 | 3 |

| | | [| | | | | | | |
|----|---------------------------------|-----------------------------------|----|----|-------|----|-----|-----|----|
| 13 | Communication Studies | M.Sc. | 42 | 39 | 92.86 | 3 | 38 | 56 | 3 |
| 14 | Biotechnology | M.Sc. | 20 | 20 | 100 | 40 | 45 | 15 | 0 |
| 15 | Atmospheric & Space Sciences | M.Sc. | 18 | 7 | 38.88 | 0 | 57 | 43 | 0 |
| | space sciences | M.Tech. | 16 | 5 | 31.25 | 40 | 60 | 0 | 0 |
| 16 | Instrumentation (USIC) | M.Sc. | 16 | 16 | 100 | 25 | 75 | 0 | 0 |
| 17 | Bioinformatics centre | M.Sc., | 30 | 23 | 76.66 | 30 | 9 | 9 | 48 |
| 18 | Institute of | M.Sc./M.Tech. | 23 | 16 | 45.71 | 35 | 9 | 9 | 13 |
| | Bioinformatics & Biotech. | (Bioinformatics), | | | | | | | |
| | | M.Sc.(Virology) | 19 | 18 | 94.73 | 11 | 61 | 28 | 0 |
| 19 | IDS of Scientific | M.Sc.(Scientific | 25 | 22 | 88 | 9 | 36 | 55 | 0 |
| | Computing | Computing) | | | | | | | |
| 20 | School of Energy Studies | M.Tech. (Energy) | 12 | 12 | 100 | 25 | 33 | 42 | 0 |
| 21 | IDS of Health | M.Sc.(Health Sciences), | 6 | 6 | 100 | 0 | 33 | 67 | 0 |
| | Sciences | MPH(Master of Public Health) | 7 | 7 | 100 | 0 | 43 | 57 | 0 |
| 22 | CAS in Sanskrit | Certificate in Manuscriptology | 2 | 2 | 100 | 50 | 50 | 0 | 0 |
| 23 | Sanskrit & Prakrit | M.A.(Sanskrit) | 25 | 22 | 88 | 9 | 32 | 55 | 4 |
| 24 | English | M.A.(English) | 54 | 48 | 88.88 | 2 | 33 | 65 | 0 |
| 25 | Marathi | M.A.(Marathi) | 35 | 30 | 85.71 | 0 | 50 | 50 | 0 |
| 26 | Hindi | M.A. (Hindi-Sahitya) | 25 | 20 | 80 | 0 | 30 | 55 | 15 |
| | | M.A | 9 | 6 | 66.66 | 0 | 0 | 100 | 0 |
| | | (Hindi-Prayojanmulak) | | | | | | | |
| 27 | Pali | M.A.(Pali) | 15 | 11 | 73.33 | 9 | 27 | 55 | 9 |
| | | M.A.(Buddhist Literature) | 2 | 1 | 50 | 0 | 100 | 0 | 0 |
| 28 | Foreign Languages | M.A. (German) | 16 | 14 | 87.5 | 14 | 43 | 43 | 0 |

| | | M.A.(French) | 15 | 15 | 100 | 7 | 46 | 40 | 7 |
|----|---|----------------|----|----|-------|----|----|----|----|
| 29 | Performing Arts | B.A. | 29 | 23 | 79.31 | 0 | 61 | 30 | 9 |
| | AIG | M.A. | 24 | 24 | 100 | 4 | 71 | 25 | 0 |
| 30 | Politics & Public Administration | M.A. | 37 | 35 | 94.59 | 0 | 20 | 74 | 16 |
| 31 | Psychology | M.A. | 36 | 28 | 77.78 | 32 | 54 | 11 | 3 |
| 32 | Philosophy | M.A. | 18 | 15 | 83.33 | 0 | 53 | 47 | 0 |
| 33 | History | M.A. | 34 | 29 | 85.29 | 0 | 31 | 69 | 0 |
| 34 | Communicatio n & Journalism | M.J.M.C. | 40 | 38 | 95 | 16 | 17 | 63 | 4 |
| | n & Journalism | P.G.V.DIPLOMA | 38 | 32 | 84 | 9 | 00 | 53 | 25 |
| | | P.G.D.M.M | 37 | 26 | 70 | 31 | 00 | 65 | 04 |
| 35 | Sociology | M.A. | 24 | 14 | 58.33 | 7 | 50 | 36 | 7 |
| 36 | Anthropology | M.A. | 14 | 12 | 85.71 | 0 | 50 | 50 | 0 |
| 37 | Defence & Strategic | M.A./M.Sc. | 17 | 16 | 94.11 | 19 | 44 | 31 | 6 |
| | Studies | M.Sc. | 10 | 10 | 100 | 40 | 40 | 20 | 0 |
| 38 | Library & Information Science | M.L.I.Sc. | 11 | 11 | 100 | 9 | 55 | 36 | 0 |
| 39 | Economics | M.A. | 34 | 30 | 88.23 | 7 | 40 | 53 | 0 |
| 40 | Kranti Jyoti Savitribai Phule Women's Studies Centre | MA | 8 | 7 | 87.5 | 14 | 43 | 43 | 0 |
| 41 | Education & Extension | M.Ed. | 20 | 12 | 60 | 42 | 58 | 0 | 0 |
| 42 | Physical Education | M.P. Ed. | 9 | 9 | 100 | 0 | 22 | 67 | 11 |
| 43 | Commerce & | M.Com. | 49 | 49 | 100 | 14 | 57 | 27 | 2 |
| | Research | M.Com.(e-Comm) | 30 | 30 | 100 | 20 | 53 | 10 | 17 |

| 44 | Management Science | M.B.A. MBA-BT | 180 60 | 173 57 | 96.11 95 | 1 | 78 84 | 21 12 | 0 0 |
|----|---|--|-----------|-----------|-------------|----|----------|----------|--------|
| | | Executive-MBA | 58 | 51 | 89.47 | 35 | 63 | 2 | 0 |
| 45 | Law | L.L.M. | 122 | 115 | 94.26 | 2 | 48 | 9 | 41 |
| 46 | Centre for Modelling & Simulation | M.Tech. (Modelling & Simulation) | 13 | 13 | 100 | 8 | 38 | 54 | 0 |
| 47 | Skill Development Centre | B.Voc | 23 | 23 | 100 | 0 | 52 | 48 | 0 |

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

IQAC organises meetings with Heads of the departments & Directors of schools & discusses with them about the teaching learning processes developed and adopted in their departments and schools. The issues related to teaching plan preparation and monitoring are also discussed. Suggestions are given to them for improving the teaching and learning process.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|---------------------------------|
| Refresher courses | 142 |
| UGC – Faculty Improvement Programme | 159 |
| HRD programmes | 172 |
| Orientation programmes | 74 |
| Faculty exchange programme | 0 |
| Staff training conducted by the university | 63 |
| Staff training conducted by other institutions | 0 |
| Summer / Winter schools, Workshops, etc. | 43 |
| Others | 0 |

2.14 Details of Administrative and Technical staff

| Category | Number of Permanent Employees | Number of Vacant Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|----------------------|-------------------------------------|----------------------------------|---|--|
| Administrative Staff | 707 | 235 | 0 | 37 |
| Technical Staff | 204 | 92 | 0 | 22 |

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Criterion – III

3. Research, Consultancy and Extension

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

- During the meetings of Heads of departments/Directors of schools they are advised to encourage teachers to submit major and minor research proposals to various funding agencies to generate funds for research.
- Funds are also provided by the Savitribai Phule Pune University to university and college teachers for encouraging them to carry out research.

| | Comp | oleted | Ong | oing | Sanct | ioned | Sub | omitted | |
|-------|--------|--------|--------|--------|--------|--------|--------|-----------|--|
| | Number | Outlay | Number | Outlay | Number | Outlay | Number | Outlay in | |
| | | in Rs. | | in Rs. | | in Rs. | | Rs. Lakhs | |
| | | Lakhs | | Lakhs | | Lakhs | | | |
| CSIR | 2 | 1840 | 3 | 841 | 1 | 820 | 0 | 0 | |
| GOI | 13 | 63600 | 45 | 67400 | 25 | 82800 | 0 | 0 | |
| OIB | 7 | 5200 | 6 | 2600 | 6 | 4100 | 0 | 0 | |
| UGC | 4 | 13600 | 7 | 1600 | 0 | 0 | 0 | 0 | |
| TOTAL | 26 | 84240 | 61 | 72441 | 32 | 87720 | 0 | 0 | |

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 26 | 61 | 32 | 0 |
| Outlay in Rs. Lakhs | 84240 | 72441 | 87720 | 0 |

3.3 Details regarding minor projects

| | Completed | Ongoing | *Sanctioned | Submitted |
|---------------------|-----------|---------|-------------|-----------|
| Number | 26 | 61 | 32 | 0 |
| Outlay in Rs. Lakhs | 84240 | 72441 | 87720 | 0 |

3.4 Details on research publications

| | International | National | Others |
|------------------------|---------------|----------|--------|
| Peer Review Journals | 666 | 160 | 21 |
| e-Journals | 618 | 49 | 0 |
| Conference proceedings | 53 | 08 | 03 |

3.5 Details on Impact factor of publications: 847

| Range | Average | h-index | Nos. in SCOPUS |
|---------------|---------|---------|----------------|
| 13.12 - 0.214 | 2.53 | 10 | 14 |

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

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|---|------------------|----------------------------------|------------------------|----------|
| | | CSIR | 820000 | 403333 |
| Maion projecto | | GOI | 82774204 | 72144815 |
| Major projects | | OIB | 4114010 | 1790010 |
| | | UGC | 0 | 0 |
| Minor Projects | | University | | |
| Interdisciplinary Projects | - | Fund | | |
| Industry sponsored | 2017-2018 | | | |
| Projects sponsored by the University/ College | | | | |
| Students research projects (other than compulsory by the University) | | | | |
| Any other(Specify) | - | | | |
| Total | | | 87708214 | 74338158 |

| 3.7 No. of books published | i) With ISBN No. | 50 | Chapters | in Edited Books | 61 | |
|------------------------------|--|------------|----------|-------------------|------|--|
| 3.8 No. of University Depar | ii) Without ISBN No. tments receiving funds | 32 from | | | | |
| | UGC-SAP 2 | CAS 7 | , | DST-FIST | 4 | |
| | DPE 0 | | | DBT Scheme/fun | ds 1 | |
| 3.9 For colleges | Autonomy | CPE | - | DBT Star Scheme | · | |
|] | INSPIRE | CE | - | Any Other (specif | îy) | |
| | | | | | | |
| 3.10 Revenue generated three | ough consultancy | 1975463 | | | | |

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

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3.11 No. of conferences organized by the Institution

| Level | International | National | State | University | College |
|------------|---------------|-----------------|----------|---------------|---------|
| Number | 13 | 61 | 43 | 38 | 0 |
| Sponsoring | DSR,CSIR,UGC, | UGC,DST,NCM, | UGC,SPPU | UGC,RMS,SPPU, | |
| agencies | SPPU,DST,BRNS | ISRO,NBHM,NRCM, | | RGSC | |
| | | SPPU | | | |

International

| 2 10 N CC 1 | 1 / 1 ! | |
|-------------------------|--------------------------|---------------------------|
| 3.12 No. of faculty set | rved as experts, chairpe | rsons or resource persons |
| | | |

3.13 No. of collaborations

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

| From Funding agency | 877.20 | From Management of University/College | 900 |
|---------------------|---------|---------------------------------------|-----|
| Total | 1777.20 | | |

27

04

| Type of Patent | | Number |
|----------------|---------|--------|
| National | Applied | 1 |
| National | Granted | |
| International | Applied | |
| International | Granted | |
| Commonoiolicad | Applied | |
| Commercialised | Granted | |

278

National

28

317

Any other

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

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| 18 | | 06 | 09 | 03 | | |

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

| 220 | |
|-----|--|
| | |
| 544 | |
| | |

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

| JRF | 130 | SRF | 134 | Project Fellows | 98 | Any other | 850 |
|-----|-----|-----|-----|-----------------|----|-----------|-----|

3.21 No. of students Participated in NSS events: University level State level 6115 390 National level International level 0 0 3.22 No. of students participated in NCC events: University level State level National level International level 3.23 No. of Awards won in NSS: 4 0 University level State level 0 0 National level International level 3.24 No. of Awards won in NCC: University level State level National level International level 3.25 No. of Extension activities organized University forum 0 College forum 0 NCC NSS 500 Any other 0

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

- Nirbhay Kanya Abhiyan
- Kanya Ratna Abhiyan
- Disaster Management Programmes.
- Blood donation camps.
- Samarth Bharat Abhiyan.
- Construction of Bunds.

Criterion – IV 4. Infrastructure and Learning Resources

| Facilities | Existing | Newly created | Source of Fund | Total |
|---|-----------------|----------------|--|-------------------|
| Campus area Sq. meters | 411 Acres | 122.78 Acres | SPPU | 533.78 Acres |
| Class rooms Sq. Meters | 17339.34 Sq. Mt | 8275.38 Sq. Mt | UGC+ SPPU | 25614.72 Sq.Mt |
| Laboratories Sq. Meters | 15299.86 Sq. Mt | 5054.74 Sq. Mt | UGC+ SPPU | 20354.60 Sq.Mt |
| Seminar Halls Sq. Meters | 2862.61 Sq. Mt | 970.95 Sq. Mt | UGC+ SPPU | 3833.56 Sq.Mt |
| No. of important equipments purchased (\geq 1-0 lakh) during the current year. | 590 | 126 | UGC, RDO, DST, PURSE, MNRE, DBT, GOI, CSIR, Adult Education, Ministry of Earth Science, SPPU etc. | |
| Value of the equipment purchased during the year (Rs. in Lakhs) | | 86073052 | | |
| Others | | 19939 Sq. Mt. | UGC + SPPU | 19939 Sq. Mt. |

4.1 Details of increase in infrastructure facilities during the period 2011-12 to 2014-15

4.2 Computerization of administration and library

- All communications are made available online on university website. Circulars on Financial, Teaching, Administration, Approval, Boards, Affiliation, Admissions, Scholarships and other information are updated on the website.
- Jayakar Library is fully computerized.
- Library uses Libsys software for Library activities with RFID security system. Jayakar library is the first library to adopt Radio Frequency Technology (RFID) for its circulation of documents.
- Jayakar Library has developed it own Digital Library of rare materials. The Library has a collection of rare documents in form of books, Manuscripts, Maps, Photographs, Letters of eminent personalities etc.

4.3 Library services:

| | Existing as on | | Added during 2017- | | Total as on 30 June 2018 | |
|---------------------|----------------|-------|--------------------|-------|--------------------------|-------|
| | 30/06/ | 2017 | 18 | | | |
| | No. | Value | No. | Value | No. | Value |
| Books and Reference | 472297 | 0 | 3316 | 0 | 475613 | 0 |
| Books. | | | | | | |
| e-Books | 6450 | 0 | 27 | 0 | 6477 | 0 |
| Journals | 1279 | 0 | 44 | 0 | 1323 | 0 |
| e-Journals | 221 | 0 | 0 | 0 | 221 | 0 |
| Digital Database | 110 | 0 | 0 | 0 | 110 | 0 |
| CD & Video | 459 | 0 | 0 | 0 | 459 | 0 |
| Others (specify) | 101 | 0 | 0 | 0 | 101 | 0 |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart- ments | Others |
|----------|--------------------|------------------|----------|---------------------|---------------------|--------|------------------|--------|
| Existing | 1944 | 151 | 386 | 103 | 10 | 77 | 519 | 60 |
| Added | 224 | 38 | 136 | 8 | 2 | 4 | 21 | 5 |
| Total | 2168 | 189 | 522 | 111 | 12 | 81 | 540 | 65 |

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

All the University Departments and Administrative Buildings are connected with fibre optic connectivity. Almost all the teachers are efficient in using computer and Internet facilities. Good number of students are familiar with computers and efficiently use Internet for their academic and research activities. All the departments have sufficient number of computers available for faculty and students. The university has made efforts to implement e-governance minimizing the paper work.

4.6 Amount spent on maintenance in lakhs:

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

| 40.31 |
|--------|
| 585.32 |
| 555.52 |
| 54.79 |
| |
| 54.21 |
| |
| [|
| 734.63 |

Total:

Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

| ٠ | There is a separate unit "Students Facilitation Centre" which |
|---|---|
| | takes care of all issues related to students. The departments |
| | are informed to provide this information to their students. |

• The information regarding the scholarships available to various categories of students from University, State & central Government are placed on University website.

5.2 Efforts made by the institution for tracking the progression

- Individual departments keep a track of their students.
- The information regarding their e-mail address & postal address is collected from students when they complete their course.
- The alumni are requested to provide information about their jobs and where about.

| 5.3 (a) Total Number of students | UG | PG | Ph. D. | Others |
|---|------|-----------|--------|--------|
| | 4154 | 4522 | 190 | 1483 |
| (b) No. of students outside the state | 531 | | | |
| (c) No. of international students | 214 | | | |
| No % 3928 52.64 | nen | No 353 | ,, |] |
| X X | | | | m |

| | Last Year | | | | | This Year | | | | | |
|---------|-----------|-----|------|--------------------------|-------|-----------|------|-----|------|--------------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 3755 | 1199 | 234 | 2336 | 59 | 7583 | 3069 | 1190 | 230 | 1488 | 79 | 6056 |

Demand ratio: 1:3 Dropout % 3.0

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

The University has a separate competitive examination centre for coaching the students
for competitive Examinations, such as MPSC, UPSC, IPS, IAS, Banking, etc.Almost all the departments, Students Welfare center and Competitive Examination
centre provide guidance to students for NET & SET examinations.The Competitive Examination centre regularly evaluates the performance of students
through various tests.No. of students beneficiaries2313

5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance

• The Students Development Centre of the University organizes various programs on Personality development, Carrier counseling and Communication skills for the students.

No. of students benefitted

630

5.7 Details of campus placement

| | Off Campus | | |
|---------------------------------------|------------------------------------|------------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 178 | 3361 | 328 | 91 |

5.8 Details of gender sensitization programmes

- A major campaign was undertaken by the University, with the help of NSS volunteers for saving the girl child.
- Krantijyoti Savitribai Phule Womens Study Centre conducts every year one certificate/Diploma programme on gender sensitization issues. There is one PG course in Gender, Culture and developments studies.
- Workshops are also organized on issues of sexual harassment and gender sensitization.

5.9 Students Activities

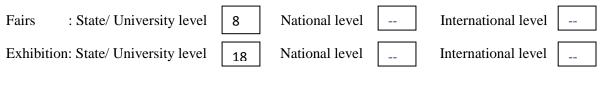
5.9.1 No. of students participated in Sports, Games and other events

| | State/ University level | 2878 | National level | 122 | International level | 05 |
|----------|----------------------------|------------|--------------------|-----------|---------------------|----|
| | No. of students participa | ted in cul | tural events | | | |
| | State/ University level | 3 | National level | 3 | International level | 2 |
| 5.9.2 | No. of medals /awards w | on by stu | dents in Sports, (| Games and | other events | |
| Sports | : State/ University level | 32 | National level | 100 | International level | 2 |
| | | | | | | |
| Cultural | l: State/ University level | - | National level | - | International level | |

5.10 Scholarships and Financial Support

| | Number of students | Amount |
|--|--------------------|-----------|
| Financial support from institution | 8445 | 104628630 |
| Financial support from government | 355 | 6414769 |
| Number of students who received International/ National recognitions | 10 | 314900 |

5.11 Student organised / initiatives



5.12 No. of social initiatives undertaken by the students

54

5.13 Major grievances of students (if any) redressed:

Almost all the departments have Grievance Redressal Cells to take care of grievances of students. However, no major grievance was brought to the notice of Grievance Redressal Cells of the departments.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION Becoming a vibrant Knowledge Centre and a Center of Excellence in teaching, research and extension activities; Bringing about conservation, creation, advancement and dissemination of knowledge; Creating technologically equipped thought and action leaders in a wide range of spheres by providing value-based and high quality education; Generating cutting-edge research and innovations, and enabling empowerment through social and regional inclusion. Increasing global linkages by attracting international students and establishing collaborative Programmes with educational institutions of repute. MISSION: The Mission of Savitribai Phule Pune University is to be a global, socially conscious Center of Excellence in the conservation, creation, advancement and dissemination of knowledge, equipped to take up challenges of the enormous change taking place all around and committed to empower its faculty and students to contribute meaningfully to economic, technological and social development and progress.

6.2 Does the Institution has a management Information System

Yes

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

- 6.3.1 Curriculum Development
 - Most of the departments have academic flexibility. They have the freedom to update their syllabi to make them socially relevant and to meet National & International standards.
 - Curriculum development is a continuous process based on the immerging areas and regional and national needs.

6.3.2 Teaching and Learning

Various ICT methods have been adopted for including teaching learning approaches. Interactive instructional approaches are used by almost all the teachers.

Student centric teaching learning methods are in practice .

6.3.3 Examination and Evaluation

- Implementation of e-governance for improving efficiency.
- Online Question paper system is used.
- Decentralized Central Assessment Programme. (CAP).
- Need based training and staff development programmes are conducted periodically.

6.3.4 Research and Development

- Teachers are encouraged to submit proposals for receiving grants for research activities.
- Financial support is provided to teachers from University funds.
- Excellent instrumentation facilities centre " Central Instrumentation Centre" is created on university campus.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Online Journals
- Central Instrumentation Centre
- Construction of CAP Bhavan
- Fully computerised Library facilities
- Indoor and Outdoor sports facilities

6.3.6 Human Resource Management

- Qualified Teaching and Non-teaching staff
- Encouraging teaching & non-teaching staff for their achievements
- Faculty development programmes are organized.

6.3.7 Faculty and Staff recruitment

- Teaching and Non-teaching staffs are appointed as per Government of Maharashtra and University norms.
- Posts to be filled are advertised in Regional &National news papers and the advertisement is also placed on University website.
- Online process is adopted.

6.3.8 Industry Interaction / Collaboration

• Experts from National Laboratories & Institutions are associated in teaching and research activities of University departments such as Technology, Energy Studies, Bio-technology, IBB, Atmospheric Science etc.

6.3.9 Admission of Students

• Students are admitted through entrance examinations & as per the policy of State government & University guidelines.

6.4 Welfare schemes for

| Teaching | Loan Scheme for purchasing laptop , Group Medi-Claim Insurance Policy, Festival advance , Advance for medical expenses |
|-----------------|--|
| Non teaching | Free education to one ward of the employee, Loan Scheme for purchasing laptop, Group Medi-Claim Insurance Policy, Festival advance, Advance for medical expenses |
| Students | Karmveer Bhaorao Patil Earn & Learn scheme, carrier guidance and counselling programmes, Personality development scheme, Sports Scholarship, Research scholarships. |

6.5

Total corpus fund generated

| 8351111.51 |
|------------|
|------------|

6.6 Whether annual financial audit has been done



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

| Audit Type | Ext | ternal | Internal | | |
|----------------|--------|--------|----------|---------------------------|--|
| | Yes/No | Agency | Yes/No | Authority | |
| Academic | No | NIL | Yes | AAA committee- BCUD | |
| Administrative | No | NIL | Yes | AAA committee- BCUD | |

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

| For UG Programmes | Yes * No |
|---|---|
| For PG Programmes | Yes * No |
| 6.9 What efforts are made by the University/ Au | tonomous College for Examination Reforms? |

- Bar Code System
- Photo copy of answer books
- Efficient method for question paper setting
- Online question paper

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

- Departments are provided academy autonomy
- College managements and principals are informed in various programmes about the benefits of autonomy & are encouraged to submit proposals for autonomy.

6.11 Activities and support from the Alumni Association

- Each year on the University foundation day alumni meet is organized.
- Alumni from various departments are holding very high positions in national and International Industries and Institutions.
- These alumni take keen Interest in overall development of the departments and the university.

6.12 Activities and support from the Parent – Teacher Association

• Informally at the department level Parent Teacher meets are organized once in a year.

6.13 Development programmes for support staff

- Computer Training Programme
- English spoken & communication Skill programme
- Soft Skill development Programme

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

- Installation of Solar System at administrative block & Hostels
 - Creation of lush green campus
 - Vermin composting using solid waste

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.
 - Virtual class roomSkill development programmes
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year
 - Establishment of IQAC office
 - Introduction of quality development programme
 - Generation of funds

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

| ٠ | BCUD Research Projects |
|---|--------------------------------|
| • | Faculty Development Programmes |

7.4 Contribution to environmental awareness / protection

- Science Day Exhibition
 Participation through Kirloskar Vasundhara Project
 - Green Kaizen
 - Science Centre

7.5 Whether environmental audit was conducted?

Yes * No

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

Activities will be included in the final report.

8. Plans of institution for next year

| Nam | е | Name |
|-----|---|---|
| | | |
| | | |
| | • | Improving teachers to participate in International conferences. |
| | ٠ | Encouraging departments and colleges for submitting proposals for autonomy. |
| | • | Improving post examination system. |
| | ٠ | Improving the research output of faculty. |

Signature of the Director, IQAC

Signature of the Chairperson, IQAC

Abbreviations:

(*) Star key has been used instead of correction mark
