

SHIVAJI UNIVERSITY, KOLHAPUR  
**Annual Self Appraisal Report (ASAR)**

As per 7<sup>th</sup> Pay UGC Regulation 18<sup>th</sup> July, 2018 and

Govt. of Maharashtra Resolution 8<sup>th</sup> March, 2019

For College Assistant / Associate Professor /  
University Assistant Professor

Academic Year: 2020 -2021

(Duration: From June 2020 to September 2021)

**A. General Information**

- a) Name (Surname first) : Dr. Jadhav Poonam Swapnil
- b) Designation : Assistant Professor
- c) College / University : Vivekanand College, Kolhapur(Autonomous)
- d) Department : Electronics
- e) Date of Birth : 16/11/1986
- f) Date of Appointment : 26/02/2021
- g) Total Teaching Experience : UG: 2 Years PG:0 Year
- h) Permanent Address (with Pin code) : A/P:- Shirol (Pulachi), Tal:-Hatkanangale,  
Dist: - Kolhapur, PIN: 416122
- Mobile No. : 9960475592
- Email : psj.eln@gmail.com

**B. Academic Qualifications**

| Sr. No. | Exam. Passed | University                        | Subject                                  | Year | Grade / Class                |
|---------|--------------|-----------------------------------|--|------|------------------------------|
| 1       | S.S.C        | State Board of Maharashtra        | Science, Maths, Social Science, Language | 2002 | First class with Distinction |
| 2       | H.S.C        | State Board of Maharashtra        | Science                                  | 2004 | First Class with Distinction |
| 3       | B.Sc         | Shivaji University, Kolhapur      | Electronics                              | 2007 | First Class with Distinction |
| 4       | M.Sc         | Shivaji University Kolhapur       | Electronics                              | 2009 | Distinction                  |
| 5       | NET          | UGC, New Delhi                    | Electronics                              | 2013 | Qualified                    |
| 6       | SET          | Savitribai Phule, Pune University | Electronics                              | 2014 | Qualified                    |



|   |        |  |    |      |      |
|---|--------|--|----|------|------|
| 7 | MS-CIT | Maharashtra State board of Technical Education | IT | 2006 | Pass |
|---|--------|--|----|------|------|

C. Research / Fellowship / Research Training Program :

| Sr. No. | Research | Title of Work / Thesis   | University / Institute       |
|---------|----------|--|------------------------------|
| 1       | JRF      | Studies on Fuzzy Logic Thermal Compensation Technique for High Speed Precision Machine | Shivaji University, Kolhapur |
| 2       | Ph.D.    | FPGA Based Fuzzy Logic Spindle Temperature Compensation                                | Shivaji University, Kolhapur |

D. Experience

| Sr.No                     | Designation               | Name of Employer                          | Salary with Grade pay/Academic Level | Date of    |            | Experience in Years |
|---------------------------|---------------------------|---|--------------------------------------|------------|------------|---------------------|
|                           |                           |   |                                      | Joining    | leaving    |                     |
| 1.                        | Lecturer                  | Dr.D.Y.Patil Junior.College, Kolhapur     |                                      | 15-07-2009 | 30-06-2016 | 7                   |
| 2.                        | Assistant Professor (CHB) | Vivekanand College, Kolhapur (Autonomous) |                                      | 16/07/2019 | -          | 2                   |
| Total teaching Experience |                           |   |                                      |            |            | 9                   |

E. Orientation / Refresher / Short Term Course Completed :

| Sr. No. | Course   | Duration               | University / Institute   |
|---------|--|------------------------|--|
| 1       | Participated in Three Days Online FDP on "Recent Trends in VLSI Design & Its Research Issues in Industry Compliance"   | 16.7.2020 to 18.7.2020 | ECE Department, SRM Institute of Science & Technology-Ramapuram Campus, Chennai and Institution's Innovation Council (Ministry of HRD Initiative), Govt. of India. |
| 2.      | One Week Online Faculty Development Program On "E-Content Development and Delivery, Research Methodology and Autonomy" | 27.7.2020 To 1.8.2020  | Kamla Nehru Mahavidyalaya, Nagpur-24 & Modern College of Arts , Science and Commerce (Autonomous) in, collaboration with RUSA Maharashtra.                         |



Appendix II

Table 1

Assessment Criteria and Methodology for University/College Teachers

Table 1.1: Teaching

| Activity  | Percentage Obtained | Grade Claimed | Grade Verified |
|---|---------------------|---------------|----------------|
| Teaching-<br><br>$\frac{640}{648} \times 100 = 98.76\%$ Where<br>A: Number of classes (Lectures) taught<br>B: Total classes (Lectures) assigned<br>(Classes taught includes sessions on tutorials, lab and other teaching related activities) | 98.76%              | Good          | Good           |

Grading Criteria: 80% & above - Good, below 80% but 70% & above - Satisfactory Less than 70% - Not satisfactory.

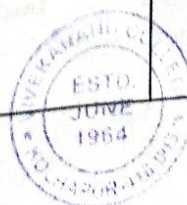
Note : Strike out whichever is not applicable.

Table 1.2: Involvement in the University / College students related activities / research activities:

| Sr. No. | Activity  | Grade Claimed | Grade Verified | Page No. |
|---------|---|---------------|----------------|----------|
| (a)     | Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Co-ordinator, Warden etc.<br><br>1. Member of BOS in <b>Electronics</b>  | Good          | Good           |          |
|         | Number of activities : 1.   |               |                |          |
| (b)     | Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation.<br><br>1. <b>Paper Setter</b> for Theory Exam-B.Sc-III<br>2. <b>Paper Setter</b> for Theory Exam-B.Sc-I<br>3. <b>Paper Setter for Internal examination</b> B.Sc-I & B.Sc-III<br>4. <b>Internal Examiner</b> for |               |                |          |



|     |   |  |  |  |
|-----|---|--|--|--|
|     | <p>practical Examination- B.Sc-I</p> <p>5. <b>Lab Expert</b> for practical Examination- B.Sc-II</p> <p>6. <b>Junior Supervisor</b> for Term-I and End Exams</p> <p>7. <b>Paper assessment</b> for B.Sc-I and B.Sc-III</p>   |  |  |  |
|     | Number of activities :7   |  |  |  |
| (c) | <p>Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services.</p> <p>1. <b>Student Seminar:</b> B.Sc-II<br/>Number of activities :1</p>   |  |  |  |
| (d) | <p>Organizing seminars/ conferences/ workshops, other college/university activities.</p> <p>1. <b>Webinar</b> on Fuzzy Logic for Basic Research in Electronics, Mathematics &amp; Statistics on 29/12/2020</p> <p>2. One day <b>workshop</b> on "Hands on Training of Arduino" on 27/02/2021</p> <p>3. One Day online <b>Workshop</b> on "Home appliances and Electrical Wiring" under Lead College Activity on 28/06/2021</p> <p>Number of activities: 3</p> |  |  |  |
| (e) | <p>Evidence of actively involved in guiding <b>Ph.D</b> students.<br/>Number of Students :Nil</p>   |  |  |  |
| (f) | <p>Conducting minor or major research project sponsored by national or international agencies.<br/>Number of Projects : Major : Nil<br/>Minor : Nil</p>   |  |  |  |
| (g) | <p>At least one single or joint publication in peer reviewed or UGC list of Journals.</p> <p>1. <b>FPGA Implementation of Fuzzy Logic Controller</b>" Progression in Science, Technology and Smart</p>  |  |  |  |



|  |  |  |  |  |
|--|--|--|--|--|
|  | Computing, ISBN -978-81-948061-2-7, pp: 240-245, 2021.E-book. 1st edition. |  |  |  |
|  | Number of Publications : 1   |  |  |  |

Grading Criteria: Good - Involved in at least 3 activities

Satisfactory - 1-2 activities

Not-satisfactory - Not involved / undertaken any of the activities

Note: i) Number of activities can be within or across the broad categories of activities

ii) Strike out whichever is not applicable.


#### Overall Grading:

| Sr. No. | Grade            | Criteria  |
|---------|------------------|---|
| 1       | Good             | Good in teaching (Table 1.1) and satisfactory or good in activity at Table 1.2.         |
| 2       | Satisfactory     | Satisfactory in teaching (Table 1.1) and good or satisfactory in activity at Table 1.2. |
| 3       | Not Satisfactory | If neither good nor satisfactory in overall grading                                     |

Note: For the purpose of assessing the grading of Activity at Table 1.1 and Table 1.2, all such periods of duration which have been spent by the teacher on different kinds of paid leaves such as Maternity Leave, Child Care Leave, Study Leave, Medical Leave, Extraordinary Leave and Deputation shall be excluded from the grading assessment. The teacher shall be assessed for the remaining period of duration and the same shall be extrapolated for the entire period of assessment to arrive at the grading of the teacher. The teacher on such leaves or deputation as mentioned above shall not be put to any disadvantage for promotion under CAS due to his/her absence from his/her teaching responsibilities subject to the condition that such leave/deputation was undertaken with the prior approval of the competent authority following all procedures laid down in these regulations and as per the acts, statutes and ordinances of the parent institution.





| Overall Grading |               |                       |                |                        |
|-----------------|---------------|-----------------------|----------------|------------------------|
| Sr. No.         | Grade Claimed | Overall Grade Claimed | Grade Verified | Overall Grade Verified |
| Table - 1.1     | Good          | Good                  | Good           | Good                   |
| Table - 1.2     | Good          |                       | Good           |                        |

  
Signature of the Faculty



  
Signature of HOD  
**HEAD**  
DEPARTMENT OF ELECTRONICS  
VIVEKANAND COLLEGE, KOLHAPUR  
(AUTONOMOUS)

  
Signature of IQAC Co-ordinator  
Coordinator - IQAC  
Vivekanand College,  
Kolhapur

  
Signature of Principal  
**PRINCIPAL**  
Vivekanand College  
Kolhapur