## SHIVAJIUNIVERSITY, KOLHAPUR Annual Self Appraisal Report (ASAR)

As per 7th Pay UGC Regulation 18th July, 2018 and Govt. of Maharashtra Resolution 8th March, 2019

# For College Assistant /Associate Professor/

## University Assistant Professor

Academic Year: 2021 -2022 (Duration: From 1/10/2021 to 31/07/2022)

### General Information

a) Name (Surname first)

: Dr. Chandrakant Balkrishna Patil

b) Designation

: Associate Professor

c) College / University

: Vivekanand Collage, Kolhapur (Autonomous)

d) Department

: Electronics

e) Date of Birth

: 3<sup>rd</sup> December, 1970

Date of Appointment

: 16th August, 1993

g) Total Teaching Experience

: UG: 28 Years

h) Permanent Address (with Pin code): Plot No. 68, Yashwantrao Chavan Colony, Ujalaiwadi,

Tal- Karveer, Dist- Kolhapur, Pin-416004

Mobile No.

: 99220497505

Email

: paticb.ele@gmail.com

#### **Academic Qualifications** В.

Sr. No.	Exam. Passed	Board/University	Subject	Year	Grade / Class
Bachelor Shivaj		Shivaji University, Kolhapur	Electronics	March 1991	Distincti on
2.	Master Degree (M.Sc.)	Shivaji University, Kolhapur	Electronics	March 1993	First Class
3. SET Savitribai Pune Univ		Savitribai Phule Pune University, Pune	Electronics	2021	Qualified

### Research / Fellowship / Research Training Program: C.



Sr. No.	Research	Title of Work / Thesis	University / Institute
1.		Design and Implementation of Genetic Fuzzy Control Algorithm for Air conditioning System	Shivaji University, Kolhapur

# D. Orientation / Refresher / Short Term Course Completed:

Sr.	Course	Duration	University / Institute
No.			
1	Orientation	1Mar to 28 Mar 2005	Pune
2	Refresher course	30 Mar to 19 Apr 2009	Goa
3	Refresher course	31 Jan to 18 Feb 2011	Mumbai
4	Refresher course	8 Nov to 28 Nov 2011	Pune



## Appendix II

Table 1
Assessment Criteria and Methodology for University/College Teachers

Table 1.1: Teaching -

ole 1.1. Teaching						
Activity	Percentag e Obtained	Grade Claimed	Grade Verified			
Teaching-						
= 98.14 %	98.14 %	Good	Good			
Where, A: Number of classes (Lectures) taught B: Total classes (Lectures) assigned (Classes taught includes sessions on tutorials, lab and other teaching related activities)						

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  (a) Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Co-Ordinator, Warden etc.  1. Head Department of Electronics(15-11-2021 onwards)  2. Chairman, BoS in Electronics, Vivekanand College, Kolhapur(15-11-2021 onwards)  3. Member, BoS Sub-committee in Electronics, Shivaji University, Kolhapur (AY 2018-19 onwards)  4. Member, Academic Council, Vivekanand College, Kolhapur (15-11-2021 onwards)  5. Coordinator, RUSA(Rashtriya Uchchatar Shiksha Abhiyan) proposals and Fund utilization Committee, Vivekanand College, Kolhapur(15-11-2021 onwards)  6. Convener Time-Table Committee, Vivekanand College, Kolhapur(2021 onwards)  7. Coordinator, COC Arduino, Vivekanand College, Kolhapur(Autonomous)  Number of activities: 08  (b) Examination and evaluation duties assigned by		activities / research activities:							
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	(b)	Examination and evaluation duties assigned by		1 (1)					

		the college / university or attending the		
		examination paper evaluation.		
		1. Paper Setter for Theory Exam: B.Sc.I, II & III		
		<ol> <li>Practical Examiner: B.Sc.I, II &amp;III</li> <li>Theory Paper Assessment: B.Sc.I, II &amp;III</li> </ol>		1
		5. Theory Laper Assessment. Discus, A const		
		Number of activities: 03		
	(c			
		field-based activities such as student clubs,		
		career counselling, study visits, student		
		seminars and other events, cultural, sports,		
- 1		NCC, NSS and community services.		
		1. Seminar- B. Sc II, III		
		<ol> <li>Departmental Activities- Poster Presentation,</li> <li>B.Sc.III Academic Project Activities</li> </ol>		
		Number of activities: 03		
F	(d)	Organizing seminars/ conferences/ workshops,		
-	(4)	other college/university activities.		
		1. Webinar on Embedded System on 17/01/2022		
		2. Workshop on Radio Transmission Antennas		
		on 10/03/2022		
		3. E-Waste management & awareness on		
		14/03/2022		
		4. Guest Lecture on Circuit Maker on		1
		26/04/2022 5 Alympi Mart 2021 22 - 21/05/2022		1
		5. Alumni Meet 2021-22 on 21/05/2022  Number of activities: 02		
	e)			
	ا (	Evidence of actively involved in guiding Ph.D. students.		
		Number of Students: Nil		
(1	5	Conducting minor or major research project		
(-		sponsored by national or international		
		agencies.		
		Number of Projects:		
		Major: Nil		
	-	Minor: Nil		
(g	) .	At least one single or joint publication in peer		
	1	reviewed or UGC list of Journals.		
		1. "Design and Simulation of Fuzzy Logic		
		Based Temperature Controller for		
		Machine Tool Spindle"		
		Recent Trends in Science and		
		Technology- Electronics (EL),		
		ISBN Number: 978-81-948061-9-6,		
		2022, pp:3.16-3.22 (E-book).	1	
	N	Number of Publications: 1		
	N	Jumber of Publications: Nil		
		TOTAL TALL		

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.

Sr. No.	Grade	Overall Grading:
1	Good	Criteria
2	Satisfactory	Good in teaching (Table 1.1) and satisfactory or good in activity at Table 1.2.
		Satisfactory in teaching (Table 1.1) and good or satisfactory in activity at Table 1.2.
<u> </u>	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 Grade Verified Claimed		Overall Grade Verified			
Table – 1.1	Good	Good	Good	Good			
Table – 1.2	Good		Good				

THUL

Signature of the Faculty

(Dr. C. B. Patil)

**IQAC** Coordinator

Coordinator - IQAC Vivekanand College, Kolhapur Signature of HOD

(Dr. C. B. Patil)

Head

Department of Electronics
Vivekanand College, Kolhapur.

Signature of Principal PRINCIPAL Vivekanand College (Kolhapur.