## 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: 2022 -2023

(Duration: From 01/08/2022 to 03/07/2023)

### **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

Total Teaching Experience

: UG: 29 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

#### В. **Academic Qualifications**

Sr. No.	Exam. Passed	Board/University	Subject	Year	Grade / Class
1.	Bachelor Degree (B.Sc.)	Shivaji University, Kolhapur	Electronics	March 1991	First Class with Distinctio n
2.	Master Degree (M.Sc.)	Shivaji University, Kolhapur	Electronics	March 1993	First Class
3.	SET	Savitribai Phule Pune University, Pune	Electronics	2021	Qualified



# C. Research / Fellowship / Research Training Program:

Sr. No.	Research	Title of Work / Thesis	University / Institute
1.	Ph.D.	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	
5	MS-DEED Level 1 In-Person Workshop	4 Nov to 6 Nov 2022	Maharashtra State Faculty Development Academy Pune in collaboration with Indian Institute of Science Education and Research Pune at Vivekanand College	



Table 1
Assessment Criteria and Methodology for University/College Teachers

Table 1.1: Teaching -

Activity	Percentag e Obtained	Grade Claimed	Grade Verified
Teaching-  = 98.61 % Where, A: Number of classes (Lectures) taught B: Total classes (Lectures) assigned (Classes taught includes sessions on tutorials, lab and other teaching related activities)	98.61 %	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:

	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.  1. Head Department of Electronics (15-11-2021 onwards)  2. Chairman, BoS in Electronics, Vivekanand College, Kolhapur(15-11-2021 onwards)  3. Member, Academic Council, Vivekanand College, Kolhapur (15-11-2021 onwards)  4. Chairman, Lapses Committee, Vivekanand College, Kolhapur.(5-1-23 onwards)  5. Coordinator, RUSA(Rashtriya Uchchatar Shiksha Abhiyan) proposals and Fund utilization Committee, Vivekanand College, Kolhapur(15-11-2021 onwards)  6. Member, BoE (Board of Examination), Vivekanand College, Kolhapur.(28-3-23 onwards)  7. Chairman, Technical Committee, Vivekanand College, Kolhapur (18-01-2023 onwards)	Good REAND CO	Good				
	8. worked as member of Expert committee, Shivaji University, Kolhapur (16-04-2023)	ESTD.	The same of the sa				

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		9. Convener Time-Table Committee, Vivekanand		
		College, Kolhapur (2021 onwards)		
		10. Admission Committee-B.Sc. II, Vivekanand		
		College, Kolhapur (2021 onwards)		
		11. Coordinator, COC Arduino, Vivekanand		
		College, Kolhapur(Autonomous)		
		Number of activities: 12		
	10	Examination and evaluation duties assigned by		
		the college / university or attending the		- 1
		examination paper evaluation.	1	- 1
		1. Paper Setter for Theory Exam: B.Sc.I, II & III		
		2. Lab Supervisor: B.Sc.I, II & III		
		3. Theory Paper Assessment: B.Sc.I, II & III		
	(-	Number of activities: 03		_
	(c	,		
		field-based activities such as student clubs,		
		career counselling, study visits, student		
		seminars and other events, cultural, sports,		
		NCC, NSS and community services.		
1		1. Seminar- B. Sc. II, III		
		2. Poster Presentation,		
		3. B.Sc.III Project Activities		
+	(4)	Number of activities: 03		
	(d)	Organizing seminars/ conferences/ workshops,		
		other college/university activities.		
		1. Webinar on Internet of Things 19/11/2022		
		2. Guest lecture on Acharya JagdishChandra Bose 28/02/2023		
		2 0 1 7 1		
		3. Guest Lecture on Innovative Ideas in Electronics and its Implementation		
		Number of activities: 03		
Γ	(e)	Evidence of actively involved in guiding Ph.D.		
	` '	students.		
		Number of Students: Nil		
	(f)	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		
		reviewed or UGC list of Journals.		
		1. FPGA based Data Acquisition System for		
		Machine Tool Spindle,		
		International Journal of Innovative		
		Science and Research Technology		
		Vol.8,No.5, 2023,pp.2599-2604		
		ISSN No:-2456-2165		
		Number of Publications: 1		
r	adin	g Criteria: Good In. 1		

# 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 Crading

	over an Grauing:				
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			

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Signature of the Faculty

(Dr. C. B. Patil)

IOAC 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

**Kolhabur**