

SHIVAJI UNIVERSITY, 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: 2023 -2024

(Duration: From July 2023-To June 2024)

A. General Information

- a) Name (Surname first) : Dr. Mrs. Shirke Sunita Digambar
- b) Designation : Associate Professor
- c) College / University : Vivekanand Collage, Kolhapur (Autonomous)
- d) Department : Chemistry
- e) Date of Birth : 1 June 1968
- f) Date of Appointment : 23 June 2003
- g) Total Teaching Experience : UG: 20 Years, PG: 10
- h) Permanent Address (with Pin code) : Plot No.-11-529/2, Ingalenagar, Rajlakshmi Park
Kolhapur, Tal. - Karveer, Dist.- Kolhapur
- i) Mobile No. and E-mail : Mobile No.- 9922691600
: sds.orgchem@gmail.com

B. Academic Qualifications

Sr. No	Exam. Passed	University	Subject	Year	Grade / Class
1.	S.S.C.	Pune	Marathi, Hindi, English, Sanskrit, Mathematics, Science & Social Sciences.	1983	First class with distinction
2.	H.S.C.	Pune	Physics, Chemistry, Biology, Mathematics	1985	First class
3.	Bachelor Degree (B.Sc.)	Shivaji University, Kolhapur	Chemistry	1988	First class with distinction
4.	Master Degree (M.Sc.)	Shivaji University, Kolhapur	Organic Chemistry	1990	First class
5.	Ph.D.	Shivaji University, Kolhapur	Heterocyclic Chemistry	1998	Qualified

C. Research / Fellowship / Research Training Program:

Sr. No.	Research	Title of Work / Thesis	University / Institute
1.	Ph.D.	Synthesis of some New Benzofuran, Benzopyran and Quinazoline Derivatives	Shivaji University, Kolhapur.

D. Experience:

Sr. No.	Designation	Name of Employer	Salary with Grade Pay/ Academic Level	Date of		Exp in years
				Joining	leaving	
1.	Assistant Professor	Vivekanand College, Kolhapur	15600-39100- 6 th pay, AGP: 1.6000 /- 2.7000/- 3.8000/- AL 10	Stage 1-From 23/06/2003- Stage2-From 24/06/2007 Stage3-From 23/06/2012	till date	09
2.	Associate Professor	Vivekanand College, Kolhapur (Autonomous)	1,31400/- 7 th pay AL 11	Stage4-(CAS) 31/01/2016	till date	12
Total Experience in years						21

E. Orientation / Refresher / Short Term Course Completed :

Sr. No.	Course	Duration	University / Institute
1	NIL	-----	----

Appendix II

Table 1

Assessment Criteria and Methodology for University/College Teachers

Table 1.1: Teaching –

Activity	Percentage Obtained	Grade Claimed	Grade Verified
Teaching- $\frac{660}{720} \times 100 = 90.05 \%$ Where, A: Number of classes (Lectures) taught B: Total classes (Lectures) assigned (Classes taught includes sessions on tutorials, lab and other teaching related activities)	90.05 %	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. 1. BOS Chairman in Chemistry – VCK 2. Member of BOS in Chemistry (M.Sc. Organic Chemistry) – Mahavir College, Kolhapur. 3. Member- Ladies Hostel Committee- Smt. Sushiladevi Salunkhe Ladies' Hostel, VCK 4. Member- Purchase Committee 5. Member- College Development Cell (CDC) 6. Member-Students Grievance Cell 7. Member- Discipline Committee- VCK Number of activities :05	Good	Good	
(b)	Examination and evaluation duties assigned by the college/university or attending the examination paper evaluation. 1. Theory Exam Que. Paper Setter: for UG & PG (Dec 2023 & May-June 2024 Exams)- Organic Chemistry- M.Sc.-II 2. CIE- Assessment of Internal theory Examinations and Home Assignment 3. Practical Examiner- Organic Chemistry, at Department of Chemistry, VCK.- B.Sc,I and			

	<p>B.Sc.-III 4. Jr. Supervisor- Term End Exams.-- 2023-24 5. Theory Paper Assessment: B.Sc.I and.III, , & 6. M.Sc.- II.</p> <p>Number of activities: 06</p>	Good	Good	
(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> <ol style="list-style-type: none"> Students' Seminars - B. Sc. III and M.Sc. II Departmental Activities – Poster and Model Presentation competition, Guest Lecture by Dr. Moos on Career guidance and Opportunities in Industrial Chemistry (6 March 2024) Fire Extinguisher Demo for B.Sc. and M.Sc. students on VCK ground (7 March 2024) Guest Lecture by Shri Nagesh Gavali (Mumbai Fire station)on Fire Extinguisher and Lab. Safety on (12 March 2024) BOS meeting on 23 March 2024 Inauguration of New Analytical Chemistry Laboratory (28 March 2024) M.Sc.-Welcome Function (06 September) and and Farewell Function, (06 July) Ozone Day celebration and National Science Day (28Feb.) celebration – Elocution competition, Poster and Model presentation competition. (1 March 2024) Short film on Nobel Laurates for students Guest ' Lecture on Career Guidance in association with Department of Commerce, VCK (08 Feb.2024) <p>Number of activities: 11</p>	Good	Good	
(d)	<p>Organizing seminars/ conferences/ workshops, other college/university activities.</p> <ol style="list-style-type: none"> Resource person in one Day Lead College Workshop- Shri Shahaji Chhatrapati College, Dasara Chowk Kolhapur. 	Satisfactory	Satisfactory	
(e)	<p>Evidence of actively involved in guiding Ph.D. students.</p> <p>Number of Students: 01 (ongoing)- Submitted spiral thesis - 1 paper published, mentioned in the following point (g), 1 paper is communicated.</p>	Satisfactory	Satisfactory	
(f)	<p>Conducting minor or major research project sponsored by national or international agencies.</p> <p>Number of Projects: Major: NIL Minor: NIL</p>	Satisfactory	Satisfactory	

(g)	At least one single or joint publication in peer reviewed or UGC list of Journals. Number of Publications: 03 (1 chapter in book)			
1.	A chapter published in Research Book - Multidisciplinary Approach towards Indian Knowledge System – Recent Trends in Arts, Management and Science- Jan.2023-ISBN: 978-93-5980-212-1 Chapter – Skill Enhancement Courses for Undergraduate Degree Programme in Chemistry (page no.461)			
2.	Research Paper published in IJARIE- ISSN(O)-2395-4396Vol-9 , ISSUE-4, 2023 -In Silico studies on phytochemical, Carpaine in papaya leaves. .- International Journal of Advance Research and Innovative Ideas in Education -Dr. Heena V. Sanghani, Dr. Sunita Shirke and Miss Pratiksha Kurne.			
3.	[DABCO-C18]Br, A novel basic surfactant for the synthesis of dihydropyrano[3,2-]chromenes and 2-aminobenzochromene under ambient conditions.- Miss Archana Rajmane, Rupesh Bandal, Sunita Shirke, Utkarsha More, Sanjay Patil and Arjun Kumbhar. Journal of Molecular Liquids.			
4.	Written (with three partners) text book of B.Sc.-I, Semester I (NEP 2020) New syllabus- A Text Book Of Organic Chemistry – Paper II for B.Sc.-I, semester- I : Nirali Prakashan-(N4584)	Good	Good	

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:

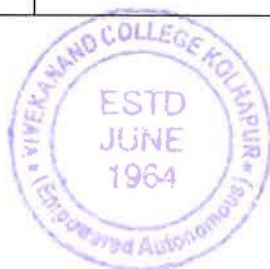
Sr. No.	Grade	Criteria
1	Good	Good in teaching (Table 1.1) and satisfactory or good in activity at Table 1.2.
2	Satisfactory	Satisfactory in teaching (Table 1.1) and good or satisfactory in activity at Table 1.2.
3	Not Satisfactory	If neither good nor satisfactory in overall grading

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. Mrs. S. D. Shirke)



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Signature of HOD
(Dr. Mrs. S. D. Shirke)

HEAD
DEPARTMENT OF CHEMISTRY
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

Joshi

IQAC Coordinator
Coordinator - IQAC
Vivekanand College,
Kolhapur

Pau

Signature of Principal
PRINCIPAL
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)