

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: 2025 -2026

(Duration: From 28/03/2025 To 27/03/2026)

A. General Information

a) Name (Surname first) : Dr. Mrs. Shinde Sarita Dattajirao

b) Designation : Assistant Professor

c) College / University : Vivekanand College, Kolhapur
(An Empowered Autonomous Institute)

d) Department : Chemistry

e) Date of Birth : 08/05/1986

f) Date of Appointment : 28/03/2016

g) Total Teaching Experience : UG:10 Years PG: 05 Years

h) Permanent Address (with Pin code) : A/P- Kundal, Tal-Palus
Dist- Sangli Pin-416309

Mobile No. : 9226418862

Email : pawar_sarita@yahoo.com

B. Academic Qualifications

Sr. No.	Exam. Passed	University	Subject	Year	Grade / Class
1	S.S.C.	Pune Div. Board	Marathi, Hindi, English, Maths, Science, Social Science	March 2001	First Class
2	H.S.C.	Pune Div. Board	Hindi, English, Maths, Phy, Chem, Biology	February 2003	First Class
3	B.Sc.	Shivaji University, Kolhapur	Chemistry	April 2006	Distinction
4	M.Sc.	Shivaji University, Kolhapur	Inorganic Chemistry	May 2008	First Class

C. Research / Fellowship / Research Training Program:

Sr. No.	Research	Title of Work / Thesis	University / Institute
1	Ph.D.	Chemosynthesis of Nanocrystalline Lead Sulphide Thin Films and their Applications in Quantum Dot Sensitized Solar Cells	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 (Autonomous)	AL 11	28.03.2016	till date	10.5
Total Experience in years						10.5

E. Orientation / Refresher / Short Term Course Completed :

Sr. No.	Course	Duration	University / Institute
1	Refresher Course	27 th October 2025 to 8 th November 2025	2-Weeks Interdisciplinary Refresher Course on Chemical Sciences by UGC Malaviya Mission Teacher Training Centre (MMTTC) of Manipur University, Imphal.
2	Refresher Course	8 th December 2025 to 20 th December 2025	2-Week Online Refresher Course on Material Science and Its Applications by Malaviya Mission Teacher Training Centre (MMTTC) of Shri Mata Vaishno Devi University, Katra, J & K under under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission (UGC)
3	Faculty Development Programme	05 th January to 13 th January 2026.	FDP on NEP 2020 Orientation & Sensitisation Programme Conducted by Kumaun University, Nainital (Uttarakhand) under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)

Appendix II

Table 1

Assessment Criteria and Methodology for University/College Teachers

Table 1.1: Teaching –

Activity	Percentage Obtained	Grade Claimed	Grade Verified
Teaching- $\frac{662}{720} \times 100 = 91.94\%$ Where A: Number of classes (Lectures) taught B: Total classes (Lectures) assigned (Classes taught includes sessions on tutorials, lab and other teaching related activities)	91.94%	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. Member of BoS in Chemistry – VCK 2. Member - NAAC Criteria-I-VCK 3. Co-ordinator- Vivek Vahini – VCK 4. Member – Examinations Committee – VCK 5. Member - Science Association - VCK 6. Member – Women Empowerment Cell – VCK	Good	Good	

	7. Member – Earn & Learn Scheme – VCK Number of activities: 07			
(b)	Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation. 1. Theory Exam Que. Paper Setter: for UG and PG (Oct-Nov. 2025 & March-April 2026 Exams) 2. Worked as an External examiner for Analytical Chemistry Section at B. Sc. I Part I Sem II (NEP-2.0) Practical Examination in Chemistry Conducted by Shivaji University at Shri Shahaji Chhatrapati Mahavidyalaya, Kolhapur during 22/3/26 to 24/3/26. 3. Jr. Supervisor- Semester End Exams 4. Examiner: B. Sc. I, II & III, M. Sc. I & M. Sc. II 5. Theory Paper Assessment: B. Sc. I, II & III, M. Sc. I & M. Sc. II Number of activities: 05			
(c)	Student related co-curricular, extension and field based activities such as student seminars, Student Project, wallpapers, Ozone day and other events, cultural, sports, NCC, NSS, Vivek Vahini, Science association, and community services. 1. Seminar-B. Sc. III/ M. Sc. II-VCK 2. Departmental Activities- Coordinator: Poster competition, M. Sc. Welcome function and farewell function, Alumni Meet, Parents Meet, Students Counselling-Mentor Mentee Scheme, Shikshak Aapalya Dari – Shiye, Guest Lectures. 3. Member – Vivek Vahini arranged various programs. 4. Member - Science Association Participated in activities 5. Member - Women Empowerment Cell			

	Participated in activities 6. Projects – Guided to B. Sc. III and M. Sc. II Students. 7. On Job Training (OJT)– Guided to B. Sc. III and M. Sc. I Students. Number of activities: 07			
(d)	Organizing seminars/ conferences/ workshops, other college/university activities. Number of activities: 09 1. Organized and Participated in One Day District Level Workshop On Vivekvahini organized by Maharashtra Anti Superstition Committee and Vivekanand College, Kolhapur (An Empowered Autonomous Institute) on 14th July, 2025. 2. Participated in One Day Inter College Workshop On Rational Personality Development organized by Maharashtra Anti Superstition Committee, D. R. K. College of Commerce, Kolhapur and Night College of Arts and Commerce, Kolhapur) on 10th Oct., 2025. 3. Worked as Member of Organizing Committee in One Day Workshop on “Analytical Techniques - Pharmaceutical Applications and Quality Control” under Lead College Scheme organized by Department of Chemistry, Vivekanand College, Kolhapur (An Empowered Autonomous Institute) on 13th Nov., 2025. 4. Participated in One Day Workshop On “AI-Powered Teaching & Learning: Aligning with NEP-2020” under Lead College Scheme organized by Department			

	of Computer Science and IQAC, Vivekanand College, Kolhapur (An Empowered Autonomous Institute) on 21st Nov., 2025. 5. Presented a paper in One Day International Conference on Recent Advances in Functional Materials for Energy, Environmental and Life Sciences (ICRAFMEEL-2026) at Doodhsakhar Mahavidyalaya, Bidri (Mouninagar), Kolhapur on 9th Jan., 2026. 6. Presented a paper in One Day National Conference on Chemical and Physical Sciences for Sustainable Future (CPSSF-2026) at Department of Chemistry and Physics, Sadguru Gadage Maharaj College, Karad on 20th Feb., 2026. 7. Participated in Fifth National Inter College Yuva Sahitya Sammelan organized by Literature Committee and IQAC, Vivekanand College, Kolhapur (An Empowered Autonomous Institute) on 20th February, 2026. 8. Attended a one-day state-level seminar on "Frontiers in Nanoparticle Science: From Synthesis to Applications" at Krishna Institute of Science and Technology, Krishna Vishwa Vidyapeeth (Deemed to be University), Karad on 1st Jan. 2026. 9. Attended a Research Methodology workshop on "Research Proposal Writing" organized by Krishna Institute of Science and Technology, Krishna Vishwa Vidyapeeth (Deemed to be			
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	University), Karad on 6 th Jan., 2026.			
(e)	Evidence of actively involved in guiding Ph.D students. Recognized as a Ph.D. Guide 27 th June, 2025 Number of Students:-- 01 (On going)			
(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. Number of Publications: -- 01 1. Published research article on 'Green Synthesis of Zinc Oxide Nanoparticles: Exploring Catalytic and Antibacterial Potential', Indian Journal of Chemistry, 65 (2026) 164-172.			

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 CHEMISTRY
 VIVEKANAND COLLEGE, KOLHAPUR
 (EMPOWERED AUTONOMOUS)



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



Signature of Principal
Principal
 Vivekanand College, Kolhapur
 (An Empowered Autonomous Institute)