

Profile of the Faculty

Name: PROF. ASHOK VITTHALRAO JADHAV



1. General Information:

Name of the Faculty	:	SCIENCE
Name of the Department	:	CHEMISTRY
Educational Qualifications	:	M.Sc. D.H.E. M.A.
Present Position	:	ASSOCIATE PROFFESOR and HOD CHEMIST
Date of Birth	:	15/04/1964
Marital status	:	Married
Address for Correspondence	:	JSM COLLEGE, ALIBAG DIST- RAIGAD
E-mail	:	ashokvjadhav@gmail.com
Contact Number	:	7721813636
Specialization	:	INORGANIC CHEMISTRY
Total teaching experience	:	37 YEARS
Courses taught	:	B.Sc. , M.Sc. CHEMISTRY

2. Academic Qualifications:

Examinations	Name of the Board/University	Marks /CLASS	Year of Passing
S.S.C. (X th)	MAHARASHTRA STATE PUNE DIVISION	69% FIRST	1978
H.S.C (XII th) Science	MAHARASHTRA STATE	52.5% SECOND	1980
B.Sc. (CHEMISTRY)	SHIVAJI UNIVERSITY	65.4% FIRST	1983
M.Sc. (CHEMISTRY;INORGANIC)	SHIVAJI UNIVERSITY	66.4% FIRST	1985
D.H.E.	MUMBAI UNIVERSITY	66.4% FIRST	1987
M.A. (HISTORY)	SHIVAJI UNIVERSITY	62.8% FIRST	1991
MS-CIT	MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION ,MUMBAI	88% FIRST	2005

3. Record of academic service :

Designation	Nature of appointment	Name of Employer	Date of	
			Joining	leaving
LECTURER	TEMPERORY	JSM COLLEGE ALIBAG SR.COLLEGE	23/11/1985	20 /04/1986
LECTURER	TEMPERORY	JSM COLLEGE ALIBAG JR. COLLEGE	01/07/1986	30/04/1987
LECTURER	LECTURER	JSM COLLEGE ALIBAG SR.COLLEGE	20/06/1987	STILL WORKING TODAY

❖ Period of **teaching experience:** **P.G.** Classes (in years): **25 yrs.**
U.G. classes (in years): **37 yrs.**

4. Academic Staff College Orientation/Refresher Academic development courses attended:

Name of the Course	ACADEMIC STAFF COLLEGE Place	Duration
Refresher course in chemistry for college & university Lecturers	HIMACHAL PRADESH UNIVERSITY ,SHIMALA	13/07/1992 TO 01/08/1992
Refresher course Chemistry for college & University teachers	LUCKNOW UNIVERSITY,LUCKNOW	01/01/1996 TO 27/01/1996
Refresher course in chemistry	UNIVERSITY OF MUMBAI	26/09/2003 TO 18/10/2003
ORIENTATION Programme	NORTH-EASTERN HILL UNIVERSITY ,SHILLONG	11/02/2013 TO 10/03/2013
Certificate course in MS-CIT	Maharashtra state Board of Technical Education ,Mumbai & on Govt of Maharashtra.	March 2005
Certificate of Achievement on NEW AGE TOOLS FORTEACHING ONLINE	Academisthan	20/06/2020 to 30/10/2020

National Level Faculty Refresher Program	IOT Academy Coimbatore, TN, India.	19 th sept to 30sept 2022

5 Participation in Conferences, Seminars, Workshops ,Symposium :

Sr. No.	Y E A R	Title of Conference/ Seminar/Work shop etc.	Date of the event	Organizedby	Whether International/ National/State/ Regional or University level
1	1988	Topics related to Environmental pollution at S.Y. &T.Y.B.Sc. Levels.	01/03/1988 to 03/03/1988	University of Mumbai Department of Chemistry Mumbai	University
2.	1990	One day workshop for college teachers on Ionizing radiations & Environment	08/09/1990	Garware institute & University of Mumbai	University
3	1996	National workshop on Radio Chemistry	08/01/1996 to 30/01/1996	B.A.R.C. & IANCAS.& Lucknow University	National

4	1999	Workshop in chemistry	01/08/1999	BOS University of Mumbai & Vaze Kelkar college Mumbai	University
5	1999	Workshop in Chemistry	22/08/1999	BOS in chemistry & University of Mumbai	University
6	2003	Workshop in Chemistry	30/01/2003	KMC college , Khopoli	University
7	2003	Workshop on Thermo analytical methods	01/03/2003 to 03/03/2003	Dept of chemistry & Institute of Science, Mumbai.	University
8	2003	Seminar in Chemistry	05/03/2003	ASC college Panvel	University
9	2004	Seminar on Laboratory Safety	30/01/2004	VPM college & BNB college & ITC Mumbai	State
10	2005	Symposium on Green chemistry	29/03/2005	Royal college & Indian association of chemistry	National
11	2005	Workshop on M.Sc. chemistry	02/03/2005	Dept of Chemistry ,University of Mumbai	University
12	2005	Workshop on Inorganic chemistry	07/01/2005	KMC college ,Khopoli	University
13	2006	Workshop on M.Sc. syllabus practical's	19/08/2006	University of Mumbai & BOS in chemistry & S.I.E.S. college Mumbai	University
14	2007	Workshop on sexual Harassment at work place	13/01/2007	WDC University of Mumbai & Paliwala college	University
15	2008	Camp/seminar on social work in society & Environment	2008	ASC college Panvel & Vivek Vahini Maharashtra	State
16	2009	Seminar on Marine Coastal Biodiversity & environment	06/03/2009	ASC college, Phunde Uran, UGC sponsored	State
17	2009	Workshop on Election	27/09/2009& 04/10/2009	ECI & Raigad Collector	State
18	2010	Workshop on Revised syllabus for T.Y.B.Sc. Inorganic Chemistry	26/06/2010	University of Mumbai & BOS in chemistry & K.J. Somaiya college	University
19	2010	Workshop on Applied Components syllabus T.Y.B.Sc.	28/10/2010	University of Mumbai & BOS in chemistry & R.K.T. college	University
20	2010	Seminar on Environmental pollution& Monitoring	17/09/2010 &18/09/2010	UGC sponsor & CKT college Panvel	National

21	2011	Workshop on revised syllabus major Practicals	28/04/2011& 29/04/2011	Dept. Of Chemistry ,JSM college ,Alibag.	University
22	2011	Conference on supra-molecular Chemistry& Nanomaterials	14/02/2011 to 16/02/2011	Dept of chemistry ,University of Mumbai	International
23	2011	Workshop on CBCS, semester, grade system	23/03/2011& 22/06/2011	CKT college ,Panvel Somaiya college ,Mumbai	University
24	2011	Workshop on CBCG system for F.Y./S.Y.	18/08/2011	J.S.M. College ,Alibag	University
25	2012	Camp/Workshop on Civil Defence	07/05/2012 to 11/05/2012	JSM college & State govt. Civil Defence	University
26	2012	Conference on New Horizons in Chemistry for the benefit of human race	22/10/2012& 23/10/2012	University of Mumbai & Thakur college ,Kandivali Mumbai	National
27	2013	Symposium on New Vistas in chemistry	28/09/2013	Dept of Chemistry & Royal Society of Chemistry west India section & Wilson college	National
28	2013	Course on basic Computer Savvy	21/10/2013 to 30/10/2013	JSM college ,Alibag & CS,IT Dept of the college	District
29	2016	Workshop on Reversed Syllabus of T.Y.B.Sc. CBSGS	05/03/2016	KC college, Mumbai& BOS in chemistry University	University
30	2017	Conference on Modern Research Trends in chemistry & Allied Sciences.	25/02/2017	Dept of Chemistry & Allied sciences ,JSM College ,Alibag	National
31	2017	Workshop on revised syllabus for M.Sc. Part I (Sem I& Sem II) Chemistry	04/10/2017	BOS in Chemistry ,University of Mumbai & Paliwala college	University
32	2018	Workshop on Revised Syllabus for T.Y.B.Sc. Chemistry (Sem V & Sem VI)	26/07/2018	BOS in Chemistry ,University of Mumbai & Paliwala college	University
33	2019	International conference on chemistry	08/03/2019 & 09/03/2019	JSM college ,Alibag	International
34	2020	Awareness Program on corona Virus	27/04/2020	KES A.P. Science College ,Nagothane	University
35	2020	Conference on Application of Quantum Chemistry	03/05/2020	SPK Mahavidyalaya , Sawantwadi, Dept of chemistry	National

36	2020	Seminar on Advances in material Science	20/05/2020	Dept of chemistry, MD college Parel Mumbai	National
37	2020	Webinar on Covid 19 Pandemic from Chemistry's Perspectives	22/05/2020	MPASC, college Panvel	National
38	2020	Challenges to Discovery of novel Drug	31/07/2020	Dapoli UBSSC ,college Dept. Of chemistry	International
39	2020	Patent & Patenting Process	18/07/2020	Dept of chemistry Pater & Varde college, (RUSA sponsored)	International
40	2020	Basic Sciences : challenges & Opportunities	13/07/2020	Vikas college ,Vikhroli , Mumbai	National
41	2020	State of environment After covid-19 Lockdown	13/06/2020	Dept of chemistry Pater & Varde college, Mumbai	National
42	2020	Understanding Cosmetics	30/05/2020	HSNC University, Mumbai ,KC college Dept of chemistry.	State
43	2021	Conference on Recent Advances in chemical, physical & Biological sciences	29/06/2021 & 30/06/2021	ACT & Homi Bhabha center education, TIFR Katol college	International
44	2021	Career Prospects in Chemistry	07/07/2021	Dept of Chemistry & Maharashtra College ,Mumbai	State
45	2021	Nanotechnology Enabled energy conversion & storage technologies	09/07/2021	Physics Dept. JSM college , Alibag.	Webinar
46	2021	Rise for Better Living	11/07/2021	WDC University of Mumbai & MES's College of Education Chembur	Webinar
47	2021	Workshop on Career advancement Scheme for college Teachers	31/07/2021	IQAC JSM college Alibag & University of Mumbai	State
48	2021	Workshop on CAS writing Skills of Literature & framing the objectives & Hypotheses	07/10/2021 & 08/10/2021	IQAC & Ghokhale Education Society college, Shreewardan	National
49	2021	Seminar on Investment Awareness Program-introduction to stock exchange	05/10/2021	KES,s A.P. Science College Nagothane	National

50	2022	Conference on Green chemistry for Sustainable Future	21/01/2022 & 22/01/2022	Dept of Chemistry ACS college ,Bhandara	National
51	2022	Seminar on Opportunities & Career in Pharmaceutical Industry	29/01/2022	Dept. Of Chemistry ,JSM College , Alibag.	National
52	2022	Conference on Wetland Action For People & Nature	02/02/2022	Society for clean environment & Ruparel college Mumbai & international centre for climate& sustainability action foundation	International
53	2022	Conference on Chemistry Education	04/02/2022 & 05/02/2022	Dept of chem, K.N. Mahavidyalaya, Nagpur & Madhav College Ujjain & ACT Mumbai	International
54	2022	Seminar on Introduction to Periodic table	10/02/2022	Dept of chemistry, JSM College ,Alibag.	National
55	2022	Workshop on Research Methodology	12/02/2022	Doshi Vakil college Goregaon Raigad & Rafiq Zakaria College Aurangabad	International
56	2022	Conference on Empowering Diversity in Science	16/02/2022	Dept of Chemistry K.N. Mahavidhyalaya Nagpur, ACT Mumbai & IUPAC, Global World Breakfast	International
57	2022	Seminar on occasion of Celebrating Science day	28/02/2022	Dept of chemistry & science association JSM college ,Alibag	National
58	2022	Seminar on Emerging Trends in Chemical Sciences.	11/03/2022	IQAC ,Dept of Chemistry Kokan Gyanpeeth College ,Karjat	National
59	2022	E-workshop on Quality Management system for administration -a NAAC perspectives	15/03/2022	IQAC, Bharat College ,Badlapur.	National
60	2022	Seminar on Practical Examination point of views	24/03/2022	Dept. Of Chemistry ,JSM college ,Alibag.	college
61	2022	Work ethics & Use of Digital Technology in Teaching	13/07/2022	IBS/ICFAI Business school , Mumbai.& JSM college ,Alibag.	college

62	2022	Quiz on Indian Freedom Struggle	12/08/2022	KJ Somaiya college of Science of Science & commerce & DLLE unit & Dept of Chemistry. Mumbai.	College
63	2022	Certificate of Appreciation for Pinning a flag	15/08/2022	Ministry of Culture, government of India.	National
64	2022	Certificate RASHTRYA EKTA DIWASPLEDGE	29-10-2022	My GOV Pledge	National
65	2022	Certificate of participation IN Ethics & values in Higher Education.	31-10-2022 to 04-11-2022	MSFDA at Asia plateau, Panchgani, Maharashtra.	State
66	2023	Research Proposal & Article writing	24 & 25 march 2023	IOT Academy Coimbatore, TN, India.	National
67	2023	Seven days FDP on RESEARCH METHODOLOGY	5 th June to 12th June 2023	IOT Academy Coimbatore, TN, India.	National

6. Contribution in the various committees at the college:

Sr. No.	Name of the Committee-
1.	IQAC- quality assurance Cell college committee
2.	Teacher Representative for College Development Committee from 25/07/2017 to 2022
3.	Chairman admission committee
4.	In charge science faculty
5.	Unfair means committee
6.	Cultural committee
7.	Gymkhana committee
8.	NSS committee
9.	Discipline Committee
10.	Career guidance Committee
11.	Time table committee
12.	Students facility committee
13.	Co-ordination committee for the faculty of science
14.	UGC- Quality Mandate Programme Committee- Evaluation reforms in HEI
15.	Repair & maintenance committee
16.	Office Administration /supervision committee
17.	Youth festival Reception & Hospitality committee

7. Teaching contributions other than JSM college:

*Invited & worked as Visiting faculty for M.Sc. Students of

- 1) CKT college ,Panvel.
- 2) Dr. Babasaheb Ambedkar college ,Mahad.
- 3) Dapoli Urban bank senior science college ,Dapoli.
- 4) Kelkar College, Devgad.
- 5) Mumbai University sub center Ratnagiri
- 6) J.N. Paliwala college, Pali
- 7) S.R.M. college ,Kudal
- 8) SPKS college ,Sawantwadi.

8. Contribution to University level:

- 1) Worked as member of syllabus committee.
- 2) Worked as paper setter for UG and PG classes.
- 3) Worked as Evaluator for T.Y.B.Sc. Chemistry.
- 4) Worked as Subject experts for interviews of teachers on various colleges.
- 5) Worked as V.C. nominee & subject expert for CAS of teachers.
- 6) Worked as Moderators for T.Y. B.Sc. & M.Sc. Inorganic chemistry subject.
- 7) Worked as Practical examiner at various college center of UG & PG classes.
- 8) Worked as member for Local Management Committee (LMC).

9. Extracurricular activities:

- 1) Giving guide lines for competitive exam to students.
- 2) Arranged & organized quiz for college students.
- 3) Participated in college arranged events.
- 4) Worked for NAAC , IQAC - criterion 5 & 6 .
- 5) Worked for Vaccination of COVID-19 & its Survey .
- 6) Interest in field of Reading ,Travelling , watching movies , sports & quality channels .
- 7) Sports like as Cricket, chess, table tennis.