

Curriculum Vitae

1. Personal Information:

- **Name:** Pawde Shubhangi Subhashrao
- **Designation:** Assistant Professor, Dept. of Chemistry, Shivaji college, Udgir.
- **Address:** H.No.103, AkshayAangan Apartment, Nanded Naka, Udgir-413517
- **E-Mail id and cell no.:** pawdeshubha@gmail.com ,8806242440
- **Date of Birth:** 15/08/1989
- **Date of Appointment:** 29/06/2016
- **Date of superannuation:** 30/08/2049
- **Subject and Specialization:** Physical Chemistry.



2. Academic Qualifications:

Degree	Name of the Board / University	Year of Passing	Percentage of Marks Obtained	Division / Class / Grade	Subject
High School / S.S.C.	Aurangabad	2005	83.60%	I	Marathi, Hindi, English, Science, Mathematics
Intermediate / H.S.C.	Latur	2007	82.17%	I	Mathematics, Physics, Chemistry, Biology
U.G.	SRTMU, Nanded	2010	80.72%	I	Botany, Chemistry, Biotechnology
P.G.	SRTMU, Nanded	2012	73.58%	II	Physical Chemistry
B.Ed.	SRTMU, Nanded	2013	75.09%	I	Math's and Science
SET-6/09/2015	Savitribai Phule Pune University	Jan-2016			Chemical Sciences
GATE		Mar-2016			Chemical Sciences
Ph.D.	SRTMU, Nanded	Ongoing			chemistry

C.O.C.-Successfully completed UGC prescribed Carrier Oriented Full Time Certificate Courses during Graduation conducted by Yeshwant Mahavidyalaya, Nanded in the subject of:

- 1] Water Quality Management with 61.25% during the period of 2008-2009.
- 2] Bioinformatics with 76.25% during the period of 2007-2008.

3.Co-curricular Skills:

- Have Work Experience for a period of two years as **N.S.S.Volunteer** from 2007-2009 and has done satisfactory work and participated in **N.S.S. Annual Special Camp “Healthy Youth for Healthy India”** from 18.12.2008 to 24.12.2008 at Pathrad(Railway Station), Tq. Mudkhed,Dist.Nanded.
- Member of various committees in college as Avishkar committee, Uniform and Discipline committee & Women Welfare committee.

• 4.Academics:

- Worked as Invitee member for PG for re-constructing CBCS Pattern for PG Syllabi in the subject of Chemistry under the faculty of Science and Technology in Swami Ramanand Teerth Marathwada University, Nanded.
- Exam work: JCS of summer-2019 University Exams at YMN, Invigilation, Evaluation of UG and PG exam papers as an Examiner, Moderator, Evaluator, Internal and External practical examiner for practical exams at UG and PG level.
- Working as a Squad Member in the Internal Squad Committee of college during UG and PG Semester Examinations

5.Courses Attended :

Sr No	Name of the Course	Place	Duration	Name of Organizer
1	Concepts of Chemistry for Engineering	SWAYAM online	July-Oct2121	NPTEL Funded by Ministry of HRD, Govt. of India.
2	Continuous Prof Development on Multimedia enchired Presentation & Graphic Tools.	Guru Angad Dev Teaching Learning Centre, SGTB Khalsa college,Universityof Delhi	10 th November to 12 th November 2021	PMMMNMTT,MHRD
3	FDP on Challenges in multidisciplinary research	Online, Nashik	2Weeks (15/06/21-29/06/21)	Institute of Management and Research, Nashik

4	Refresher Course Chemistry Higher Education Faculty- 2019 (arp19-ap51)	Online/Swayam	16 Weeks 1/09/2019 to 31/12 /2019	Annual refresher program in teaching(ARPIT)
5	FDP On ICT Tools for Effective Teaching Learning	School of Mathematical Science	One Week 27/04/2020 to 2/05/2020	Swami Ramanand Teerth Marathwada University,Nanded
6	FDP Multimedia enchired e-content Development	Guru Angad Dev Teaching Learning Centre SGTB Khalsa college,University of Delhi	One Week 21/05/2020 26/05/2020	PMMMNTT,MHRD
7	Orientation Programme	RDVV, Jabalpur, M.P.	16/07/2018 to 11/08/2018	UGC-HRDC
8	Dynamics of Teaching-Learning	MOOC	1/11/2018 to 30/11/2018	ICAR-National Academy of Agricultural Research Management.

6.Attended Seminars / Conferences / Workshops:

- One day state level workshop on “Welfare Of Women in Indian society “organized by Maharashtra State Commission For Women, Mumbai and Mahatma Basweshwar College, Latur dated 01 December 2018.
- Participated and Poster presentation in National Seminar On Heterocyclic Chemistry at Post Graduate Teaching Department of Chemistry,Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur during 27-28 March 2018
- Participation in One Day Seminar on “Advanced Techniques in Chromatography and Spectroscopy” held on 20 February, 2018 at School of Chemical Sciences,S.R.T.M.University,Nanded,Maharashtra in collaboration with Toshvin Analytical and Shimadzu.
- Participated in National Conference on ‘Modern Perspectives in Chemical Science and Research’ [MPSCR-2018] on 30 January 2018 organized by Department of Chemistry, Shri Shivaji College, Parbhani.

7.Chapter in Edited Book with ISSN / ISBN

Sr.No.	Title of Chapter with Page Nos.	Name of Book	Publisher Name & ISSN /ISBN NO
1	A Critical Review on New Education Policy.	National Education Policy-2020 Issues,Challenges and Remedies page no. 74-81	Rajarshi Prakashan 978-81-955085-0-1
2	Covid-19 and Education	Covid-19 Pandemic and India. Page no. 132-139	ISBN-978-63873-441-3
3	Utilization and Integration of ICT and Chemistry	Information and Communication Technology page no. 124-129	978-81-944856-4-3
4	Chemdraw-Important ICT Tool used in structure Drawing	Information and Communication Technology page no. 121-123	978-81-944856-4-3

8.Research papers Published:

Sr. No .	Title of paper	Journal Name, Page nos., Vol. no., Issue no., Year of publication	ISSN / ISBN NO.	Impact Factor if any
1.	Lithium-Transitioning Away from Fossil Fuels	ScientificResearch inScience &Technology(IJSRST) Volume 3, Issue 8, April 2023	2581-9429	7.301
2.	Recent innovation in chemistry that can change the world	Journal of Emerging Technologies and Innovative Research (JETIR) Volume10, Issue 4 April 2023,	2349-5162	7.95
3.	Green chemistry: effectiveness and multidimensional applications	World Journal of Pharmaceutical Research Vol 12, Issue 8, 2023.	2277-7105	8.08
4.	Application of radiation Technology to water treatment Processing	B.Aadhar(CCCLXX)370September 2022,75-79	2278-9308	8.575
5.	Sustainable development through chemistry	B.Aadhar February 2023 Issue no.(CCCLXXXVIII)388-B	2278-9308	8.575
6.	Impact of covid-19 on Women Empowerment	Worldwide International Interdisciplinary Research Journal vol.II issueXXVI 8March 2021	ISSN-2454-7905	6.91
7.	Women Empowerment and Indian laws	Worldwide International Interdisciplinary Research Journal vol.II issueXXVI 8March 2021	ISSN-2454-7905	6.91

8.	End Hunger-India: Contest to meet the Goals.	Journal of Research and Development 1June2021	ISSN-2230-9578	7.265
9.	Thermodynamics of Volumetric physicochemical properties of amino acids.	Vision Research Journal for Pure Sciences Pp 7-12	2348-7976	3.99
10	Electrochemical Process for Waste Water Treatment	Indo Global Researchers Issue 9, Vol-1 Pp 14-20	2347-6834	4.62
11	Refractivity and Polarizability of mixtures of L-Histidine-metformin hydrochloride-water at 30°C	Russian Journal of Physical Chemistry A,2016, Vol 90, No.13 pp2538-2540	0036-0244	
12	Gender in Science	Interlink Research Analysis Pp6-15	0976-0377	

9. Invited lectures / Resource Person/ paper presentation in Conferences

Sr. No.	Title of Presentation in Academic Session	Title of Conference / Seminar	Mode of Presentation: Invited lectures / Resource Person / Paper presentation	Name of Organizer	Whether International (Abroad) / International (within Country) / National / State / University Level
1	Impact of ICT on teaching learning process	International e-conference on New Horizons And Multidisciplinary Applications In Science And Technology (ICMA-2021)	Paper presentation	Faculty of Science and IQAC Shri Vittal Rukhmini College, Sawana.	International
2	Chemical Kinetics		Online Invited lecture	Madhavrao Patil Arts, Commerce and Science College, Palam. Tq.Palam Dist.Parabhani.(M.S .)	University
3	Spectroscopy		Online Invited lecture	Madhavrao Patil Arts, Commerce and Science College, Palam Tq.Palam Dist.Parabhani.(M.S .)	University
4.	Distribution Law		Online Invited lecture	Digambarrao Bindu Arts, Commerce and Science College,Bhokar Tq. Bhokar Dist. Nanded(M.S.)	University
5.	Electrochemistry			Sharadchandra Arts,Commerce and Science College,(NaigaonBz	University

			Online Invited lecture)Ta.Naigaon(kh)Dis t.Nanded 431709 .(M.S.)	
6.	Thermodynamics		Online Invited lecture	Sharadchandra Arts,Commerce and Science College,(NaigaonBz)Ta.Naigaon(kh)Dis t.Nanded 431709 .(M.S.)	University