

Curriculum Vitae



I. PERSONAL INFORMATION:

- Name – Mrs. Anuradha Dhairyashil Pawar M.Sc.(Analytical Chemistry), B.Ed.
- Designation – Assit. Professor
- Department of Chemistry –
- Address – “ Sadguru” Near Khandoba Temple, Teacher Colony, Palus.
Tal- Palus, Dist- Sangli, Pin- 416310
- Contact No -09765110100
- E-mail – adpawar09@gmail.com
- Date of Birth – 09 May 1988
- Sex – Female
- Age- 36 Year
- Marital status –Married
- Category – Hindu-Maratha

II. EDUCATIONAL QUALIFICATION- M.Sc (CHEMISTRY), B. Ed.

EXAM	YEAR OF PASSING	UNIVERSITY/BOARD	MARKS (%)	CLASS
Ph. D	2021	BHARATI VIDYAPEETH PUNE	--	REGISTERD
M.Sc	2012	SHIVAJI UNIVERSITY, KOLHAPUR.	56.42	Second Class (B+)
B.Ed	2013	SHIVAJI UNIVERSITY, KOLHAPUR.	63.67	First Class
B.Sc	2008	SHIVAJI UNIVERSITY, KOLHAPUR.	55.76	Second Class
HSC	2005	H.S.C. DIVISIONAL BOARD, KOLHAPUR.	55.50	Second Class
SSC	2003	S.S.C. DIVISIONAL BOARD, KOLHAPUR.	82.26	Distinction
MS. CIT	2009	MKCL	74.00	Distinction

III. RESEARCH PROJECT-

M.Sc. Project – Synthesis of Fe³⁺ TiO₂ Nano particles for Photo degradation of Dye.

IV. Patents-

1. Pharmaceutical Soxhlet Apparatus design (The Patent Office, Government of India) 2. Medical Device used for non-invasive measurement of Hemoglobin (Certificate of Registration for a UK Design)

V. Ph. D THESIS NAME-

“Pharmacognostic, Phytochemical Screening and Biological Activity Evaluation of Herbal plant –Family *Cucurbitaceae*”.

VI .MODEL PRESENTATION–

‘Sugar Industry’ Model presented in one day education exhibition organized by Jaysingpur College, Jaysingpur.

VII. TEACHING EXPERIENCES: –

Sr.No	Name of Institute	Level	DESIGNATION	Year
1	A.C.S. College, Palus	Under Graduate.	Lecturer	3 Year
2	L.K.V.P & Jr. college, Palus	Under Graduate.	Assist. Teacher	4Year
3	K. G.D.Bapu Lad Mahavidyalya, Kunadal.	Under Graduate.	Asist. Professor	4Year

VIII. RESEARCH PAPERS PUBLISHED –

Sr. No	National/ International	Title of Paper	Book/Journal	ISSN	Impact Factor
1	International	‘Analysis of Physicochemical Parameter, Heavy Metal and Micronutrients of Soil Sample of Kundal Village, Sangli District, Maharashtra’	Aayushi International Interdisciplinary Research Journal. (AIIRJ) Peer Reviewed & Indexed (Monthly e-Journal)	2349-638x	7.149
2.	International	“Review of Pharmacological Effects with Bioactive Compounds of Cucurbitaceae.”	Journal of Technology	10123407	7.17
3.	International	Phytochemical investigation of bioactive compounds from acetone extract of <i>Momordica Dioica</i> Roxb by GC	History Of Medicine	2409-5834	

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IX. SEMINARS AND WORKSHOPS ATTENDED –

1. One Day State level seminar on chemistry in our life, By JayshingpurCollege, Jayshigpur.
2. Project and paper presented in the state-level workshop of chemistry at the new college, Kolhapur.
3. Attended a webinar on Covid-19 Pandemic and mental health..Organized by Dr.PatangraoKadamMahavidyalya, Sangli.
4. Attended and participated workshop on the revised practical syllabus in Chemistry at B.Sc. At Shivaji University, Kolhapur.
5. National conference on “Recent Trends in Pharmaceutical Chemistry and Drug Delivery” by Rajaram College, Kolhapur.
6. Participated in a one-day national e-conference on “Recent trends in chemistry” organized by Arts, Science & Commerce College, Ramanandnagar (Burli) Tal-Palus, Dist-Sangli.
7. A National-level webinar on the great contribution of physics to chemistry and life science for structural engineering-XRD. Organized by department of science and humanities-physics on 10th Sept 2020.
8. Appreciation on the general ‘chemistry quiz’ organized by the department of chemistry at Rajarshi Chhatrapati Shahu College, Kolhapur.
9. Participation in the online quiz completion on ‘International Ozone Day’ Organized by the Geography department on 16th Sept 2020. Balasaheb Desai College, Patan, Dist- Satara.
10. Participated in “Spit Free India Movement” During Set- Nov 2020 to prevent the spread of Covid-19 by National Service Scheme. Vicharmanch Palus in 2014. 10/11/2014 to 16/11/2014.
11. Attended and Participated in the Basic Course in DISASTER MANAGEMENT conducted by Aniruddhas's ACADEMY OF DISASTER MANAGEMENT.
12. Participated in the online-Quiz on ‘Environmental Conservation’ On the occasion of ‘WORLD ENVIRONMENTAL DAY 5th June 2021. Organized by Raje Ramrao Mahavidyalaya, Jath.

13. Participated in one day workshop on 'कोरोना काळातिल आहार-विहार आणि योग' organised by Krantiagrani G. D. Babu Lad Mahavidyalaya, Kundal.

14. Participated in one day workshop 'महिलासक्षमीकरण तभाषा आणि संवाद कौशल्य यांचे महत्त्व' organised by Krantiagrani G. D. Babu Lad Mahavidyalaya Kundal.

15. Participated in one-day online workshop on 'Entrance exam preparation and scope in Pharma industries after B.Sc.

16. Participated in a day online Research Development Program How To Be Safe From Fake, Cloned, And Predatory Journals In Research Publications? Organized By Institute of Management Studies and Research Navi Mumbai.

17. Participated in a day International E-conference on advanced in chemical and Physical Sciences for sustainable development 28 to 29 April 2022 organized by the Department of Chemistry and Physics Loknete Gopinath Munde Arts, Commerce and Science College of Mandangad. I presented a poster entitled ISOLATION AND CHARACTERIZATION OF BIOACTIVE COMPOUNDS FROM MOMORDICA DIOICA ROXB. BY PHYSICOCHEMICAL METHODS in this conference.

18. Research paper in oral Presentation On PHYTOCHEMICAL INVESTIGATION OF BIOACTIVE COMPOUNDS FROM ACETONE EXTRACT OF MOMORDICA DIOICA ROXB BY GCMS, during the Symposium on Current and futuristic Trends in Nano-Science and Technology (NSNST-2023), organized by Department of Chemistry, in association with Department of physics and Civil Engineering, Presidency University, Bangalore on 12 and 13 of April 2023.

19. Research paper in oral Presentation On SOIL ANALYSIS OF THE PALUS , TAL PALUS DIST SANGALI MAHARASTRA FARMLAND FOR THE CULTIVATION OF MOMORDICA DIOICA PLANT, during Innovative Advances in Physical, Chemical , Mathematical and Life Sciences, organized by Matoshri Bayabai shripatrao kadam Kaya Mahavidyalaya , Kadegoan , Dist Sangali , Maharashtra.

X. MEMBER OF –

- ❖ Pawsons Alucast Industries , MIDC Palus .Tal –Palus Dist-Sangali
- ❖ Shushrusha Counseling, Guidance and Training Institutes Islampur. Tal Walva Dist Sangali.
- ❖ Anirudhha Upasana Kendra Palus , Tal-Palus Dist- Sangali

IXI. REFERENCES:

1. Dr. Sonali Dhamale
Research Guide, Department of Chemistry,
Bharati Vidyapeeth Pune.