



Janata Shikshan Prasarak Mandals
Phulsing Naik Mahavidyalaya,
Pusad Dist. Yavatmal - 445216



Dr. Amol Vishnu Sapkal
Assistant Professor
Department of Chemistry
Phulsing Naik Mahavidyalaya,
Pusad Dist. Yavatmal

Bio-Data

Name of the institute : Janata Shikshan Prasarak Mandal's
Phulsing Naik Mahavidyalaya, Pusad
Dist: Yavatmal

❖ Personal Details...

Full Name : Mr. Amol Vishnu Sapkal
Date of birth : 17/12/1987
Gender : Male
Blood group : A⁺
Marital status : Married
Nationality : Indian
Mother tongue : Marathi
Name of the Post : Assistant Professor
Subject : Chemistry
Specialization : Organic Chemistry
Cast, Category, : SC / Buddist
Appointed from : 06 March 2020
UG/ PG Teacher : UG/PG Teacher
Address and Contact details : Maji-Sainik Niwas, Milind Nagar,
Ward No.17, Tq. Mehkar, Dist.
Buldhana, PIN: 443301
(Maharashtra) INDIA.
Mobile No. : 9579872129
Email : sapkalamol9chem@gmail.com



❖ Educational Details...

Name of Exam	Name of Board/University	Month and year	Stream/Subject	Obtained Total Marks	%
Ph.D.	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Mar-2024	Chemistry	-	-
M.Sc.	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Oct-2012	Chemistry	692/1200	57.66%
B. Sc.	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Apr-2010	Chemistry, Physics & Comp. sci.	2520/4000	63.00%
H.S.C.	Maharashtra Amravati Divisional Board	Feb-2006	English, Marathi, Physics, Chemistry, Biology, Mathematics	392/600	65.33%
S.S.C.	Maharashtra Amravati Divisional Board	Mar-2003	English, Marathi, Hindi, Science, Social Science, Mathematics	364/750	48.53%

❖ *Doctor of Philosophy (Ph. D)*

Subject : Chemistry
University : Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Research topic : “Synthesis of Some Heterocyclic Compounds Revealing Green Synthetic Technique”
Date of award : 26 March 2024

❖ *Extra-Curricular Activities - 12*

1. Worked as presiding Officer in Gram-panchayat election 2021
2. Work as a Convener of Online SGBAU Exam S-2021.
3. Teacher Guardian Meeting 2022.
4. Guided students to participate in “Intercollegiate University Level Seminar Competition”.2023
5. Actively Participation in NSS Camp for Water Analysis of Ground Water in Yeranda Village -2023
6. Arrange the Outer College 11th & 12th Student Visit to Practical’s Laboratory of Science Departments 2023.
7. Paper Assessment/ Valuation in the subject of chemistry at SGBAU, Amravati 2022-23.
8. Invigilator at P. N. Mahavidyalaya, Pusad Exam Center 2022 / 2023.
9. Guide for M.Sc. Chemistry Student for Chemistry Project work 2021-22

❖ *Organized Activities- 05*

1. Organized State level e-Science Exhibition of Chemistry for UG level-2021.
2. Organized Blood Donation and Blood Testing Camp P.N.Mahavidyalaya, Pusad 2022.
3. Organized One Day Educational Tour for M.Sc. Chemistry Student to Parle Biscuit Factory, MIDC, Khamgaon 2022.
4. Organized One Day Educational Tour for M.Sc. Chemistry Student to Central Institute of Petrochemicals Engineering and Technology (CIPET), Aurangabad 2023.
5. Organized College Level Online Science Quiz Competition on the occasion of National Science Day-2023.

❖ *Participation in college level*

1. Committee Member of Online Examination Winter-2021.
2. Actively Participation in NSS Camp for Water Analysis of Ground Water in Yeranda Village -2023
3. Worked as an External and internal examiner in practical examination 2022 / 2023.
4. Worked in Various Academic Collage Committee Member 2022 / 2023.

❖ *Guest Lecture-03*

1. Delivered as a Guest lecture For M.Sc. Student on the topic ”Organic Reaction Mechanism” on 21st Jan 2022 at Indraraj Arts, Commerce & Science College, Sillod Dist: Aurangabad.
2. Delivered as a Guest lecture For B.Sc. Student on the topic ”Aromatic Compounds” on 06th Dec 2022 at Shri. Vasant Rao Naik (Night) Mahavidyalaya, Pusad.
3. Delivered as a Guest lecture For B.Sc. Student on the topic ”Aldehyde, Ketone & Carboxylic acid” on 15th Dec 2022 at Shri. Vasant Rao Naik (Night) Mahavidyalaya, Pusad.

❖ **Work Experience Details...**

Name of employer	Type of Service	Designation	Nature of Post	From-To	Basic	Approval date
Principle, Phulsing Naik Mahavidyalaya, Pusad	Full Time	Assistant Professor	Permanent	06 March 2020 to Till Date	63000	02 June 2020

❖ **Research Paper ...**

Sr. No.	Type of Journal	Title with Page No.	Journal Details	Published Year	Type of Author	Peer Review/ Impact Factor
International Level Journal						
1	International	One Pot Synthesis Of Pyrazolo Phthalazine Dione Derivatives Under Microwave	Rasayan J Chem. ISSN: 0974-1496	2019	Co-author	1.35
2	International	Solvent Free Synthesis Of Pyrano [2,3-C] Pyrazoles Derivatives By Green Protocol Using NMPyTs	JETIR ISSN: 2349-5162	2020	Author	7.59
3	International	An Efficient And Recyclable Ionic –Liquid Catalyzed, Synthesis Of 4-Hydroxy-2-H-Chromen-2-One Derivatives	Heterocyclic Letter ISSN: 2231 - 3087	2021	Author	N/A
4	International	Ionic Liquid Promoted Synthesis Of 1,5-Benzothiazepines and Its Derivatives.	IRJSE ISSN: 2322-0015	2021	Author	0.54
5	International	NMPyTs Is an Efficient Catalyst for the Synthesis Thiazolidine-4 One Derivatives of Isoniazide	IJRESM ISSN: 2581-5792	2022	Author	7.42
6	International	MSA: As A Green Catalyst For The Synthesis of 2-Marcaptobenzimidazole Derivatives	IJRAR ISSN: 2348-1296	2022	Author	7.17
7	International	Simple And Efficient Microwave Assisted One-Pot Multicomponent Synthesis Of Polysubstituted Amin o Pyrazoles In Green Media	IJARES M ISSN: 2581-5792	2022	Author	7.42
8	International	Ultrasound Promoted One-Pot Multicomponent Synthesis of Highly Functionalized Tetrahydropyridine Derivatives	Polycyclic aromatic compound. ISSN: 1040-6638	2023	Author	2.19

❖ **Research Paper presented in Conference/Workshop/Symposium-02**

Sr. No.	Title of Paper	Type of Conf./Workshop/Symposium	Details of Conf./Workshop/Symposium	Organizer Details	Proceedings Published?	Sole/Co-author
1	Microwave-Assisted Ionic Liquid Catalyzed One-pot Synthesis Of Hexahydroquinoline Derivatives	International Conference 2019	Exploring new horizons in Chemical science.	Deogiri Science College, Aurangabad.	Yes	Author
2	Synthesis of dihydropyrimidin-2-(1H)-Ones and its derivative by using MSG as green catalyst.68.	Our Heritage 2020	One Day National Conference On Recent Advances In Sciences	Shivaji Arts, Commerce and Science College Kannad. Dist: Aurangabad	Yes	Author

❖ **Book Published/ Edited / Chapters -02**

Title of Book	Title of Book Chapter	Publisher Details	Book ISSN/ISBN	Published Year	Type of author
Innovative Research in Science and Technology	NMPyTs: An Efficient and Green Catalyst for the Synthesis of bis (pyrazol-5-ol)s Derivatives Under Solvent Free Condition	Publisher Rushi Publication Aurangabad-431005 E-mail: rushipublication27@gmail.com	ISBN: 978-81-951034-5-4	First Edition 28 Feb.2022	Author
Environment: Issues and challenges	India's perspective on the impact of climate change on agriculture	-	078-81-963340-7-9	-	Author & Editor

❖ **Research Guidance...**

Student Name	Degree	Registration Date	Award of Degree	Branch/Title	Degree Status
Nil					

❖ **Details of Training (OC/RC/STC etc) Course -07**

Sr. No	Name of Course	Duration	Venue	Sponsored by
1	Online short term course on Research Methodology	From 13 th to 16 th July 2020	Shri RLT College of Science, Akola	Shri RLT College of Science, Akola association with Ph.D. Cell SGBAU, Amravati and AUCTA & Microbiologist Society of INDIA.

2	Two days National FDP on An effective E-Component development tools.	From 29 th to 30 th July 2020	SPM Tatyasaheb Mahajan Arts & Commerce College Chikhali, Dist: Buldhana.	Organized by SPM Tatyasaheb Mahajan Arts & Commerce College Dept. of Library & Information Science Research Centre & IQSA
3	National Online Certificates course on Instrumental and their Practical Application for PG & Research Student.	From 1 st to 31 st Aug. 2020	Shri Shivaji College, Amravati.	Shri Shivaji College, Amravati.
4	National level one week FDP on research methodology.	From 26 th April to 1 st May 2021	Kamla Neharu Mahavidyalaya, Nagpur	Amar Sewa Mandals , Kamla Neharu Mv, Nagpur.
5	Orientation program for Faculty in University /Colleges / institute of higher education.	From 19 th July to 17 Aug 2021	Teaching learning centre, Ramanujan College University of Delhi in Collaboration with Khalsa College, Amritsar	Ministry of Education
6.	CBSE NEP Executors Training Program	17 Sept. 2022	Baba Saheb Naik College of Engineering pusad.	SGABU, Amravati Jointly Organized by Baba Saheb Naik College of Engineering pusad.
7.	Online Refresher Course in Chemistry	From 10 th to 22 th July 2023	HRDC Dr. BAMU, Aurangabad.	UGC HRDC Centre

❖ **Participation in Conference/ Seminar/Workshop**

Year	Sr. No	Title	Type	Organizing agency	Date
Conference / Webinar - 11					
2020	1	National Webinar on NET / SET Guidance in Chemical Sciences.	National Level	Phulsing Naik Mahavidyalaya, Pusad	27 th June 2020
2020	2	Latest Development in Green Chemistry	National Level	Amolakchand Mahavidyalaya, Yavatmal Association with Royal Society of Chemistry and IGNOU Nagpur regional Centre.	24 th July 2020
2020	3	National level Webinar on COVID-19 Effect on Indian Economy.	National Level	Shri Shivaji Science and Arts College, Chikhali. IQAC Dept. of Economics & Commerce	1 st Aug. 2020
2020	4	Recent Innovation and concept in chemical sciences	International Level	Usha Rama College of Engineering and Technology	From 7 th to 8 th

					Aug. 2020
2020	5	On innovative Research in Chemical Science for Sustainable Development	International Level	K.A.I. Rasika Mahavidyalaya, Deoni Dist: Latur. K.M.C.College, Khapoli Dist: Raigad	24 th Sept. 2020
2020	6	International Interdisciplinary virtual conference on Drug disease and development.	International Conference	Mungsaji Maharaj Mahavidyalaya, Darwha.	From 9 th to 10 th Dec. 2020
2020	7	One day national webinar on Best Practices in laboratory safety management.	National Level	IQAC cell of Arts, Science and Commerce college, Chilhaldera.	26 th Dec. 2020
2020	8	New horizons in Chemical Research & Product Development.	International Level	Dept. of Chemistry in Collaboration with IQAC, Shri Vyankatesh Arts, Comm. & Science College Deulgaonraja. Dist Buldhana.	29 th Dec. 2020
2021	9	Empowering diversity in Science	International level	Dept. of Chem. Kamla Neharu Mv. Nagpur and ACT C/o Homi Bhabha centre for science education (TIFR) Mumbai, in Collaboration with IUPAC.	9 th Feb 2020
2021	10	National Webinar on Recent Trends In Chemistry	National Level	Dept. of Chemistry and IQAC, Shri Shivaji Chatrapati Mahavidyalaya, Kolhapur	1 st June 2021
2021	11	National Online Conference on Emerging trends in Science and Technology (NCETST-2021)	National Level	VSPM Academy of Higher education, Arvindbabu Deshmukh Mahavidyalaya, Barshingi, Nagpur.	10 th June 2021
Seminar					
-	-	NIL	-	-	-
Workshop - 06					
2020	1	Workshop on Application of UV-VIS Spectroscopy	State Level	Amolakchand Mahavidyalaya, Yavatmal	16 th July 2020
2020	2	One day workshop on Academic Performance Indicator (API) for Teachers	State level	IQAC & Library, Bharatiya Mahavidyalaya, Amravati.	23 th July 2020
2020	3	One Day National Workshop on Documentation of Revised NAAC assessment and accreditation process.	National Level	IQSA, Late. Pushpadevi Patil Arts and Science college Risod.	28 th July 2020

2021	4	Three days National Workshop on Retro-Synthesis	National Level	IQAC and Department of Chemistry, Siddharth College of Arts, Science & Commerce Buddha Bhavan, Mumbai.	3 rd to 5 th May 2021
2022	5	Three days MS-DEED Level-I Online Workshop on Introduction to Innovative Pedagogies and Research Pune	State Level	Indian Institute of Science Education and Research (IISER) Pune.	14 th to 16 th Sept. 2022
2023	6	One day University level workshop on Elective Implementation of NEP-2020	University level	Shri RLT College of Science, Akola in Collaboration with AUCTA & Microbiology Society of INDIA	12 th Aug. 2023
Other Participation -02					
2020	1	AUCTA'S National Level Online Aptitude Test in Chemistry	University Level	Amravati University Chemistry Association, Maharashtra India.	From 20 th to 25 th July 2020
2022	2	Training Program under National Intellectual Property Awareness Mission	State Level	Intellectual Property Office INDIA	14 th Feb 2022

❖ **Other ...**

1. NCC & NCC Camp certificate.
2. Passed Gov. of Maharashtra Drawing Elementary Examination 2002 With Grade C.
3. Passed Gov. of Maharashtra Drawing Intermediate Examination 2003 with Grade C.
4. Blood Donation in Blood Camp.

Place: Pusad.

Date: / / 2024

Yours Sincerely
(Dr. Amol V. Sapkal)