

FACULTY PROFILE



General information

Name	: Dr. Abdul Wajid Abdul Razique
Qualification	: M.Sc., B.Ed., Ph.D.
Department	: Chemistry (Science)
Current Designation	: Assistant Professor
Date of Joining	: 20/09/2019
Name of Institution	: Shri Shivaji Arts, Commerce and Science College, Akot
Phone No.	: 738577506
Email	: wajidabdul871@gmail.com
Area of research	: Solid state Chemistry/Coordination Chemistry
Publications	: 18 (National/International)
Conferences	: 20 (National/International)
Award	: Best Oral presentation Award in International Conference on “Recent Technology in Innovative Smart System” on dated 20 Jan 2024 organized by K L Mehta Dayanand College, Faridabad (Haryana)

Academic Qualification

Sr.No.	Degree	Name of University/Board	Year	Division
1	Ph.D.	Sant Gadge Baba Amravati University (Notification 58/2016)	2016	–
3	B.Ed.	Marathwada University, Aurangabad	2009	I
4	M.Sc.	Sant Gadge Baba Amravati University	2011	I
5	B.Sc.	Sant Gadge Baba Amravati University (7 th Merit & Silver medalist Sant Gadge Baba Amravati University 2008)	2008	I

Research degree (s) particulars

Degrees	Title	Date of award
Ph.D.	Synthesis and Physico-Chemical Investigations of Schiff base Chelates Derived From Substituted Acetophenone	27/06/2016

Teaching and Research Experience

Teaching Experience	Experience in Years
Teaching Experience at Degree Level	6 years
Teaching Experience at Post-Graduate Level	9 years
Research Experience	6 years

Membership of professional bodies

- 1 The Indian Science Congress Association, Kolkata(**Membership No. L40607**)
- 2 Member of Amravati University Chemistry Teachers Association, Amravati (**LM. No. 270**)
- 3 Member of All India Chemistry Teacher Association(ACT)(**LM No.1589**).

Orientation/ Refresher/Faculty Development Programme(FDP):

Sr. No.	Name of the Course / Summer School	Place/ Organizer and Sponsoring agency	Duration
1.	Orientation Course	University of Delhi, GOI-MHRD Under PMMMNMTT	June 04 to July 01, 2020 (4 Weeks)
2.	Two week Refresher course	University of Delhi, GOI-MHRD Under PMMMNMTT	20/03/2021 to 03/04/2021 (2 Weeks)
3.	FDP on “Advanced Concepts on Developing MOOCs”	University of Delhi, GOI-MHRD Under PMMMNMTT	2July to 17 July, 2020 (2 Weeks)
4.	One Week Faculty Development Program on “Jmol Application”,	organized by Department of Chemistry, Bajaj College of Science, Wardha in association with Spoken Tutorial Project, IIT Mumbai	7 days 08/05/2020 to 14/05/2020
5.	FDP on “Advance Topics in Chemical Sciences”	Organised by Department of Chemistry, Nallamuthu Gounder Mahalingam College, Pollachi, Coimbatore, Tamilnadu.	7 days 15/05/2020 to 21/05/2020:
6.	One Weak Online FDP on E-Content Development in Teaching	Organised by Saraswati College, Dahihandadist: Akola with Computer Sci. Department, SGBAU	7 days 04/06/2020 to 10/06/2020
7.	One Week Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation,.	organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded	6 days 01/07/2020 to 06/07/2020

Research papers published in journals

Sr. No.	Title with page nos.	Journal	ISSN / ISBN No.	Whether peer reviewed Impact Factor	No. of co-authors	Whether you are the main author
1	Structural and Electrical Studies of Coordination Compounds of [1-(2, 4-Dihydroxy-Phenyl)-Ethanone-2-(4-Methylphenyl)-2-Phenylethylamine] Page276–278	Journal of Advanced Chemical Sciences(JACS) 2(2) (2016)	ISSN:2394-5311.	Peer Reviewed	Two (Abdul Wajid and Rahul B. Mohod)	First
2	Synthesis and Characterization of Complexes of 2-Chloropyridine-3-Carboxamide., 1-4.	Research Journal of Chemical Sciences, Vol. 7(1),2017.	ISSN: 2231-606X.	Peer Reviewed	Two (Abdul Wajid and Rahul B. Mohod)	First
3	Synthesis And Electrical Conductivity Study Of Some Novel N,O-Donor Schiff Base Metal Complexes, 644-649.	Journal of Emerging Technologies and Innovative Research (JETIR), Vol. 7(2), 2020.	ISSN: 2349-5162	Peer reviewed	Two (Abdul Wajid and Rahul B. Mohod)	Yes, Main Author
4	Evaluation Of Biological Activity of Some Schiff Base Complexes Using Primary Amines Of Pyridine Derivatives, Page no. Page:66-70.	G P Globalise Res Journal of Chemistry, Vol 3(5): Jan-Jun-2020	ISSN 2581–5911	Peer reviewed	Two (Abdul Wajid and Rahul B. Mohod)	Yes, Main Author
5	Metal Complexes Of Novel Schiff Base: Synthesis And Antimicrobial Analysis, Page:387-391	Vidybharti International Interdisciplinary Research Journal(Special Issue May-2020)	ISSN:2319-4979.	Peer reviewed	Two (Abdul Wajid and Rahul B. Mohod)	Yes, Main Author
6.	Application Of Metal Complexes Of Schiff Bases As A Potential Antimicrobial Agent, Page:184-188	Scholars Impact, International Multidisciplinary Multilingual Journal of Contemporary Research Issue- 3;Vol7(4)Oct-Dec-2020	ISSN:2394-7632 E-ISSN:2394-7640	Peer reviewed	Two (Abdul Wajid and Rahul B. Mohod)	Yes, Main Author
7	Synthesis and electrical conductivity studies on complexes of CHPEMPA	Carbon-sci. & technology, 12(1), page:8-11, 2020	ISSN: 0974 – 0546	Peer reviewed	Abdul Wajid	Single author

Research papers presented in conferences / seminars / workshops /conventions

Sr. No.	Title of the Paper presented	Title of Conferences / Seminar	Organized by	Whether international / national / state / regional / college or university level
1	Synthetic & Semiconducting Behavior of Complexes of Schiff Base Ligand [1-(2,4-Dihydroxy-Phenyl)-Ethanone-(S)-Alpha-Amino-4-Hydroxybenzenepropanoic Acid	National Conference on "Recent Advances in Chemical Sciences"	Department of Chemistry & IQAC Shri Shivaji College of Arts,commerce and Science, Akola and, Feb 26-27,2018	National
2	Evaluation of Biological activity of Some Schiff Base Complexes Using Primary amines of Pyridine Derivatives	National Conference On New Dimensions In Chemistry & Chemistry Education & National Convention of Chemistry Teachers (NCCT-2019)	Department of Chemistry, Sant Gadge Baba Amravati University, Amravati, on 5-7 Dec-2019	National
3	Synthesis & Electrical Conductivity Study Of Some Novel N,O-Donor Schiff Base Metal Complexes	National Conference On Innovative Research in Science & Technology (NCIRST-2019)	Department of Chemistry, Shri Shivaji Science College, Amravati 17-18 Dec-2019	National
4	Metal Complexes Of Novel Schiff Base: Synthesis And Antimicrobial Analysis,	Poster Presentation in National Conference on Recent Advances in Chemical Sciences (NCRACS-2020)	Organised by Department of Chemistry, Khandelwal College, Akola.	National
5	Synthesis & Electrical Conductivity Studies On Cr(III), Mn(II), Co(II), Ni(II), Cu(II), Zn(II) and Cd(II) Complexes of CHPEMPA	National Conference in Physical & Mathematical Sciences (NCRAPMS-2020)	Department of Physics & Computer Science, Shri Shivaji Akola College, Amravati 18-Jan-2020	National
6	Application Of Metal Complexes Of Schiff Bases As A Potential Antimicrobial Agent	Two Days International Interdisciplinary Virtual Conference on "Drug, Diseases and Development"	Organized by Department of Chemistry, Mungasaji Maharaj Mahavidyalay, Darwa. 9-10 Dec.2020	International
7	Synthesis, Characterisation And Thermal Studies Of Transition Metal Complexes Of <i>DHPEAHP</i> Ligand"	International Conference on Innovative Trends in Natural and Applied Sciences(ICITNAS-2021),	Organised by Mahatma Gandhi College of Science, Gadchandur, Dist: Chandrapur dated: 17-18 Aug.2021.	International

Seminars /workshops /conventions /webinars attended

Sr. No.	Title of Conference/ Seminar/Webinars	Organized by	Whether international / national / state / regional / college / or university
1.	One day Online International Online Workshop on Nano material synthesis dated 20 th May.2020	Organised by Pushpadevi Arts, Science College, Risod	International
2.	One day National Workshop on “Role of Non-Teaching in NAAC accreditation” dated 29 th May.2020	Organised by B.S. Patel Arts, Commerce & Science College, Pimpalgaon Kale.	National
3.	Two - Day National Level E-Workshop on Understanding OBS Studio & Streamyard for E-Content 10-11 July.2020	Organised by Dr.M.G.R Research institute, Tamilnadu	National
4.	One day National Workshop on IPR(Intellectual Property Rights) 20 Jan.2021	organized by Internal Quality Assurance Cell (IQAC) and RAC(Research Assesment Committee)of Shri Shivaji College of Arts, Commerce & Science, Akola	National
5.	One day Workshop on performance Based Appraisal System (PBAS), 31st July, 2021	organized by Internal Quality Assurance Cell (IQAC) of Shri Shivaji College of Arts, Commerce & Science, Akola	National
6.	One Day Online National Workshop entitled “ICT Tools For Chemistry Teachers” 22 Feb.2021	Organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under PMMMMNTT	National
7.	One Day Multidisciplinary National Webinar on ‘Issues and Challenges of Online Teaching’ dated: 04/06/2020	organized by IQAC of Vidyawardhini Sabha’s Arts, Commerce and Science College, Dhule	National
8.	Webinar on “Nanomaterials – Remedy for Environmental Issues dated: 05/06/2020	organized by the Department of Chemistry, Justice Basheer Ahmed Sayeed College for Women	National
9.	National Webinar on NAAC Awareness and Procedure to be followed under the Revised Assessment& Accreditation Framework’, date: 12/06/2020	Organised by Dr.Ambedkar College, Nagpur	National
10.	Webinar on “Catalysis for Sustainable Chemistry”’ 20 Mar’2021	organized by Department of Chemistry, Shri Shivaji College of Arts, Commerce and Science, Akola	National

Invited lectures/Guest Lectures

Sr. No.	Title of lecture	Class	Name of Institute/Organisation
1	Mossbauer Spectroscopy	M.Sc.II Sem IV Dated:15.03.2020	Shri Shivaji College, Akot
2	Periodic Properties	B.Sc. I Sem-I Dated:18.02.2021	Bapumiya Sirajoddin Patel College, Pimpalgaon Kale, Dist:Buldhana
3.	Reterosynthesis	M.Sc II Sem-IV Dated:22.05.2021	Nabira Mahavidyalya, Katol, Nagpur

Dr. Abdul Wajid
Assistant Professor,
Department of Chemistry,
Shri Shivaji Arts, Commerce and Science College, Akot