

Curriculum Vitae



Dr. Shaikh Abdul Rahim

Assistant Professor and Research guide
Department of Chemistry
Milliya Art's, Science and Management Science
College,
BEED - 431122 (MS) India.

Curriculum Vitae

Name: Dr. Shaikh Abdul Rahim

I. Personal Memorandum

Designation : Assistant Professor, Research Guide and recognized PG teacher

Mailing Address : Department of Chemistry,
Milliya Art's, Science and Management Science
College, BEED-431122 (MS) India

Phone Numbers : Office: 91-2442 -224208

Fax:91 – 2442 - 224208

Cell: 91-8805834880

E-mail : dr.ab6091@gmail.com & dr.ab6091@rediff.com

Date of Birth : June 19, 1975

II. Academic Preparation:

Sr. No.	Examination	Board/University	Grade/ Division	Year
1	SSC	HSC and SSC board Aurangabad	First Division	M/A-1990
2	HSC	HSC and SSC board Aurangabad	First Division	M/A-1992
3	GRADUATION (B.Sc.)	Marathawada University, Aurangabad	First Division	M/A-1995
4	POST GRADUATION (M.Sc. Chemistry)	Marathawada University, Aurangabad	Second Division	Oct/ Nov.1997
5	MS-CIT	MKCL Pune	First division	2004
6	M.Phil.	Madurai Kamraj University Madurai	First Division	29 Jan 2009
7	Ph.D.	Dr. Babasaheb Ambedkar Marathawada University, Aurangabad	Awarded	09 Feb 2015

III. Research and Teaching Experience:

Research Experience: 11 Years

Teaching Experience: 22 Years

IV. Administrative Work/ Extracurricular Work:

Sr. No	Designation	Period
1	Assistant professor	From 21 June 1998
2	Member of Prospectus Committee	From 2014
3	Member of Library advisory Committee	From 2014
4	Member of mentoring Committee	2016-2017
5	Member of science forum	2014-2018
6	Member of career guidance cell	2018-2020
7	Member of green audit committee	2019
8	Member of admission committee.	
9	Member of discipline committee.	

V. Academic contribution: (College & University)

1.	Worked as a local convenor for science talent search exam	2020
2.	Member of placement committee for placement drive by crystal group of companies mumbai	23 Mar 2019
3.	Member of placement committee for placement drive by reliance geo company	2019
4.	Delivered guest lecture at K.S.K. College Beed	21 Jan 2019
5.	Delivered guest lecture at Sawarkar College Beed	18/09/2018

6.	Delivered guest lectures at Concept coaching classes Beed	2018
7.	Delivered inspirational lecture at peoples urdu highschool Beed	2018
8.	Delivered lectures in Ahemad Bin Abood Career Guidance cell Milliya College Beed	2018
9.	Delivered guest lecture at Mahatma Gandhi Nayegaon	19/10/2018
10.	Interaction with students of Peoples Urdu High school Beed	2018
11.	Guidance lecture for students of Mahatma Gandhi School Beed	2018
12.	Inspirational Lecture in M.R. Coaching classes beed	2017
13.	JCS for university examination Oct 2017	2017
14.	DCAS officer for university examionation Mar 2016-2017	2017
15.	Worked as local Convener for state level science talent search conducted by Balbhim college beed	2016
16.	Arranged Guidance lecture for students of Peoples Urdu Highschool beed	2015
17.	Delivered speech on Inauguration of a book in Sir Syed School	2015
18.	Arranged guidance programme for students Naiyegaon	2015
19.	Worked as external examiner for practical exam at Balbhim college Beed	2015
20.	Delivered lecture on national integration in the N.S.S. Camp	2014
21.	Worked as a presiding officer for assembly and parliament election	2014
22.	Guidance programme for students of Model Highschool Beed	2012
23.	Worked as external examiner for practical exam at Mrs. K.S.K. college Beed	2012
24.	Guidance programme for students of Model Highschool Beed	2012
25.	Guidance programme for students of Sir Syed Highschool Beed	2010
26.	Convening of National conference Res. In Chem. sci	2011
27.	Worked on poster presentation committee in National Conf.	2010

VI.Membership of Professional/Learned Bodies/Societies/Events.

Sr. No.	Details
1	Life Member of Analytical Chemistry Teacher's and Researcher's Association (ACTRA) Life Fellowship No. LM-03/25
2	Life member of Indian Science Congress life fellowship no. L16468

VII:- Refresher/Short term courses attended: 05

Name of the Course / Summer School	Place	Duration	Sponsoring Agency
Refresher Course	UGC-ASC Dr.B.A.M.U. Aurangabad.	(07.11.2014 to 26.11.2014)	UGC
Refresher Course	UGC-HRDC Dr.B.A.M.U.Aurangabad	03.07.2017 to 22/07/2017	UGC
Short term course	MANUU Hyderabad	31.10.2018- 06.11.2018	UGC
Refresher course	ANNUAL REFRESHER PROGRAMME IN TEACHING Sri Guru Tegh Bahadur Khalsa College, University of Delhi	16-02-2020	MHRD

VIII Orientation course attended: 01

Name of the Course	Place	Duration	Sponsoring Agency
Orientation Course	UGC-ASC Dr.B.A.M.U.Aurangabad.	03.12.2007 to 30.12.2007	UGC

IX. Research Project Completed –on going

Sr.No.	Title	Agency	Period	Grant / Amount Mobilized (Rs Lakh)
1	Synthesis of novel Schiff s bases and assessment of their biological activity	Dr.B.A.M.U.	1 year	35000

X. Expertise / Areas of specialization

- organic / Co-ordination Chemistry/ water pollution studies

XI. Synergic Activities

Conference Organized: Convener

Sr.No	Date	Topic	Level
1	01 & 02 Feb.2011	National Conference on “Research in Chemical Sciences.”	National level funded by UGC& CSIR

XII Reviewer of National/International Journals

Sr. No.	Journals	Publication
1	Reviewed a paper for African J. Pure and Applied sciences	2014
2	Member of editorial board Science journal of chemistry	2018

XIII. Awards/ Prize

Sr. No.	Name of Award	Awarding Agency
1	Obtained second prize in paper presentation National conference at B.Ragunath College parbhani(2015)	B.Ragunath College parbhani

XVI. List of Conferences/Seminars/Workshops/Symposium attended:

44

Sr. No.	Title of the Conference /Seminar /Workshop	Place	Date
1.	International E-Conference on "Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World"	Government Vidarbha Institute of Science & Humanities, Amravati, India	15th - 17th May, 2020.
2.	National webinar on post covid challenges and higher education	Gandhi College Beed	3 rd June 2020
3.	National webinar on IPR and Econtent development	Rajaram College Kolhapur	8-10 June 2020
4.	One day NAAC workshop	IQAC Balbhim College, Beed	10 June 2020
5.	National Webinar entitled " <i>Recent Research Trends in Chemistry</i> "	Nevjabai Hitkarini College Bramhapuri Dist. Chandrapur	13 June 2020
6.	National webinar on post covid-19 challenges	Rajrashi College kolhapur	14 June 2020
7.	National conference on advances in chemical sciences	Yeshwant mahaviyalaya Nanded	31 Aug 2019
8.	National conference on e content development & MOOC	Milliya sr. college beed	24 Aug 2019
9.	National conference on nanosciences	A.D.college kada	17 mar 2019
10.	International conference on emerging trends in microbiological sciences & IPR	Milliya sr. college beed	7 Feb 2019
11.	National Conference on recent trends in chemical sciences	S.B. E.S.College Aurangabad	13 Mar 2019
12.	International symposium on exploring new horizons in chemistry	Deogiri college Aurangabad	10-12 Jan 2019
13.	National conference on Innovation in life Sciences	Dr. Rafique Zakariya College for Womens,Aurangabad	20 Jan 2019
14.	State level seminar on recent trends in chemical sciences	Otour pune	7-8 Feb 2018
15.	National Conference on Nanotechnology	Vasant College Kaij	03/02/2018
16.	International conference on chemical & biological Sciences	D.N.College, Faizpur Jalgaon	22-23 Dec 2017
17.	National convention of ACTRA	Sant Ramdas college Ghansangavi	23 Jan 2018

18.	One Day National Seminar on Recent Advancement in Science & Technology organized by, ACTRA	Maulana Azad College, Aurangabad.	08 Jan. 2017
19.	National Conference – [Newest Development in chemical Sciences for Civilized Society]	Department of Chemistry, Dnyanopasak College, Parbhani, [M.S].India	09-10 December -2016.
20.	One Day National Seminar organized by, ACTRA	Maulana Azad Research Center, Aurangabad.	28 Feb.2016
21.	National Conference on Recent trends & Advances in Chemical sciences.	B.Raghunath College, Parbhani	12 & 13 Jan.2016
22.	National Conference on Recent challenges in Advanced material & green chemistry.	Dr.B.A.M.U. Sub-Campus, Osmanabad.	28 & 29 Dec.2015
23.	National Seminar on Emerging Trends & Challenges in Chemical Science.	Arts, Com. & Sci. College, Kille-Dharur. Dist-Beed.	23&24Jan. 2015
24.	One day National Seminar / Annual convention organized by, ACTRA	Maulana Azad Research Center, Aurangabad.	18 Jan. 2015
25.	National Conference on Recent Trends in Chemistry Education.	Sir Sayyed College, Aurangabad.	13&14 Dec.2013
26.	National Seminar on Redefining the Role of Chemistry in the Era of Modern Science	Mrs.K.S.K. College, Beed.	27&28 Sept.2013
27.	One-Day Seminar / annual convention organized by, ACTRA	Maulana Azad Research Center, Aurangabad.	22 Sept.2013
28.	National Seminar on Role of Chemistry in Eco-friendly Organic Synthesis	S.B.E.S.College of Science, Aurangabad.	19&20 Sept.2013
29.	National Conference on Upcoming Trends in Chemical Science	Shri.Anand College of Science, Patherdi Dist.Ahmednagar	6&7 Sept.2013
30.	National Seminar on Role of Green Chemistry in Environmental Pollution.	A.D. College, Kada Dist-Beed.	21 & 22 Dec.2012
31.	National Conference on Current Trends In Chemical Research.	Vasantryo Naik Mahavidyalaya, Aurangabad	30 & 31 Aug. 2012
32.	State level seminar on Environmental pollution and remedies	Mrs.K.S.K. College, Beed	24 Jan 2012
33.	Conference - [99th Indian Science Congress] International	KIIT Bhubaneswar	03-07 Jan 2012
34.	National Seminar on Exploring New Horizons in Chemical Sciences	Swa.Sawarkar Mahavidyalaya, Beed.	29&30 Dec. 2011

35.	National seminar on Environmental pollution and remedies	Deogiri college aurangabad	24-25 Sept 2011
36.	National Conference on "Research in Chemical Sciences.	Milliya Arts Science and Management Science College, Beed.	1,2 Feb. 2011
37.	Seminar on "Chemical Sciences: Research and innovation in Marathwada regions." Organized by ACTRA	ACTRA Aurangabad.	31 July 2009
38.	National conference on Environmental Pollution	Govt .College Aurangabad	9-11 Jan 2009
39.	International conference on drug discovery	Yeshwant mahavidyalayananded	27-29 Jan 2009
40.	State level seminar on Dairy chemistry	Mrs.K.S.K. College Beed	20 Jan 2007
41.	International conference on forgoing bonds in 21st century	NCL pune	6- 9 Feb 2006
42.	National conference on Environmental Pollution	Govt. college Aurangabad	9-11 Dec 2009
43.	National seminar on kinetics on biochemical transformation	Dr. B.A.M.U. Aurangabad	26-27 Feb 2005
44.	State level Symposium in Chemistry	Mrs.K.S.K. College Beed	3-4 Dec 2004
45.	Workshop in Inorganic Chemistry	Balbhim College, Beed.	15 Nov.2003
46.	Workshop in Inorganic Chemistry	Deogiri college	2003
47.	State level Work shop on post accreditation	Vaze College Mumbai	29 Nov 2003
48.	Workshop - [NAAC Sponsored Workshop on Preparing for NAAC Peer Team Visit]	Vivekanand College Aurangabad	10.Dec.2003
49.	Regional level seminar on stereochemistry	Balbhim College, Beed.	9 Jan. 1999
50.	Regional level seminar on spectroscopy	Balbhim College, Beed.	9 Jan. 1998

List of Conferences / Seminars / Workshops / Symposium attended: "Other Discipline"

1.	Workshop on geospatial technologies	Milliya college beed	10 July 2018
2.	Workshop on sexual Harassment of women	Milliya college beed	14 Aug 2018
3.	Workshop on Quality culture development	Milliya college beed	24 Aug 2018

4.	National Workshop on “ Popularisation of Remote Sensing Based Maps & Geospatial Information”	Milliya college beed	11 Aug 2017
5.	Workshop on small investment	Milliya college beed	09 Aug 2017
6.	Work shop on IPR	IQAC Milliya College Beed	14 Feb 2018
7.	Work Shop on Research Opportunities at RUSA center For Advanced sensor Technology & Drafting Of Research proposal	Milliya College Beed	25 th April 2017
8.	National Seminar on secularism	Dr.BAMU	2006
9.	National conference on “ Recent Trends on Environmental Toxicology”	Milliya Arts Science and Management Science College, Beed.	4 -5 August 2010.
10.	State level seminar on Dairy Chemistry	Mrs. K.S.K. College, Beed	10 Jan. 2007
11.	Digital College software training organized by Maharashtra Knowledge corporation	Milliya College, Beed	2014
12.	Workshop - [NAAC Sponsored Workshop on Preparing for NAAC Peer Team Visit]	Vivekanand College Aurangabad	29 Nov 2003
13.	State level Work shop on post accreditation	Vaze college Mumbai	10 Dec 2003

XVII Research Papers Published / Presented in International / National Conference Proceedings (18)

Sr. No.	Title of the Paper Presented	Title of Conference / Seminar	Organized by	Month / Year
1.	Phytochemical analysis of Tridax	National conference on nanochemistry	A.D. College kada	17 Mar 2019

2.	Co-ordination properties of sulfanilamide: equilibrium studies of binary complexes	International symposium of exploring new horizons in chemistry	Deogiri college Aurangabad	10-12 Jan 2019
3.	Estimation of chlorophyll content in leaves of Tridax p.Linn	Innovation in Biological sciences	Dr.Rafique Zakariya College For Womens Aurangabad	20 Jan 2019
4.	Equilibrium studies of pyridyl derivative	International conference on chemical & biological Sciences	D.N.College, Faizpur Jalgaon	22-23 Dec 2017
5.	Regression studies on PABA complexes	National conference on Nanotechnology	Vasant College, Kaij	3 Feb 2018
6.	Stability constant of Gallic Acid by potentiometry	National Conference on Recent Trends & Advances in Chemical Science.	B.Raghunath College, Parbhani	12 & 13 Jan.2016
7.	Binary complexes of 4-Amino benzoic Acid	National Conference on Recent challenges in Advanced material & green chemistry.	Dr.B.A.M.U. Sub-Campus, Osmanabad.	28&29 Dec. 2015
8.	Potentiometric studies of Binary complexes of DNS) ISBN:978-93-84451-40-0	National Seminar on Emerging Trends & Challenges in Chemical Science.	Arts, Com.& Sci. College, Kille-Dharur. Dist-Beed.	23&24 Jan.2015
9.	Microbial evaluation of some nonsteril pharmaceuticals used at Aurangabad market (138-140), ISBN:978-93-84451-40-0	National Seminar on Emerging Trends & Challenges in Chemical Science.	Arts, Com.& Sci. College, Kille-Dharur. Dist-Beed.	23&24 Jan.2015
10.	Potentiometric study on Complexes	National Conference on Recent Trends in Chemistry Education.	Sir Sayyed College, Aurangabad.	13&14 Dec.2013
11.	Complexes of phenolic acids	National Seminar on Redefining the Role of Chemistry in the Era of Modern Science	Mrs.K.S.K. College, Beed.	27&28 Sept. 2013
12.	pH metric study on nicotinic acid complexes	National Seminar on Role of Chemistry in Eco-friendly Organic Synthesis	S.B.E.S.College of Science, Aurangabad.	19&20 Sept.2013
13.	Studies of binary complexes of Mandelic acid	National Seminar on Role of Green Chemistry in Environmental	A.D. College, Kada. Dist-Beed.	21 & 22 Dec.2012

		Pollution.		
14.	pH metric studies of salicylic acid	National Conference on Current Trends In Chemical Research.	Vasantao Naik Mahavidyalaya, Aurangabad	30 & 31 Aug. 2012
15.	Nitrite estimation from ground water of Beed	National Conference on environment pollution	Deogiri College, Aurangabad.	26 & 27 Aug. 2011
16.	Estimation of nitrate from ground water	National conference on environment protection	Govt. college Aurangabad	9-11 Dec2009
17.	Water pollution in ground water of Beed	National conference on environmental toxicology	Milliya college beed	4-5 Aug 2010
18.	Estimation of uncertainty in chloride estimation.	National conference on Res.in Chem.	Milliya college beed	2011
19.	Role of an individual in water conservation	Conference on water conservation	Sawarker college beed	2011

XVI:-Citations Index:

Sr. No	Indexing/Citation database Agency	Citations	H - Index	i10 Index
1.	Google Scholar Status	24	03	-
2.	Scopus Status	01		
3	Research gate	16		
4	Web of science	01		

PUBLICATIONS

Peer-reviewed International / National Journals-(21)

1. Assessment of ground water Quality of Beed city –*Oriental. J. Chemistry-* 27(3)2011,1273-1275. *Scopus indexed journal*

2. Role of Individuals in Water Conservation and its Management ,***Proceedings on Role of Women in rain water conservation and its management*** -2011,ISBN 978-81-9222162-0-1,Published Feb 2012,page 155-157
3. Measurement of uncertainty in analysis of ground water Chloride of Beed city by Mohrs method ***J. Adv. Sci. Res.***2011,2(3):83-86
4. Studies of binary complexes of bivalent metal ions with Nicotinic acid by Potentiometry- ***J. Adv .Sci. Res***,2012, 3(4): 68-69.
5. Potentiometric studies of binary complexes of bivalent metal ions with 3, 5 Dinitrosalicylicacid-***J. Chem. and Pharm. Res.***, 2012, 4(8):4012-4013.
6. Studies of Binary Complexes of Metal Ions with Mandelic Acid by Potentiometry-***Chemistry Journal*** (2012), Vol. 02, (6), 206-209.
7. Studies of binary complexes of transition metal ions with Gallic acid by potentiometry,***IJETCAS***,2013,276-278
8. Potentiometric studies of P-amino benzoic acid with transition metal ions,***World Journal of Pharmacy***-Vol 3, (5) 2014. 632-635,ISSN 2278 – 4357. **Scopus indexed journal**
9. Water pollution caused by nitrate concentration in ground water of Beed city of Maharashtra, ***Journal of Environmental Science and Engineering***,**55(4)**,2013,537-539 ISSN-0367-827X. **Scopus indexed journal**
10. pH metric studies of 4-Amino benzoic Acid (PABA) with transition metal ions,***Journal of Medicinal Chemistry and Drug Discovery***, Special issue 2015, 480-483, 2347-9027.
11. Studies of binary complexes of metal ions with Mandelic acid by Potentiometry, ***International Journal of ChemTech Research***, 2014,**Vol.6, No.7, 39393942,ISSN0974-4290. Scopus indexed journal**
12. Binary complexes of nicotinic acid with transition metal ions in aqueous medium, ***International journal of chemical sciences*** 12 (4), 2014, 1299-1304.0972-768X. **Scopus indexed journal**

13. Microbial evaluation of some nonsteril pharmaceuticals used at Aurangabad market (138-140), *Proceedings of National Conference on Emerging trends and challenges Chemical Sciences* 23-24 Jan 2015, ISBN978-93-84451-40-,Page no138-140.
14. Studies of Binary Complexes of Metal Ions with 2, 2-Bipyridyl by Potentiometry, *Chemical Science Transactions*, 2015, 4(1), 176-180, DOI:10.7598/cst2015.924. **Web of Science indexed journal**
15. pH metric Investigation of Complexation of 3,5 Dinitro salicylic Acid (DNS) with transition metal ions, *Journal of UltraChemistry*, Vol. 12(3), 71-74 (2016).p-71-74, <http://dx.doi.org/10.22147/juc/120303>. **Scopus indexed journal**
16. Protonation Equilibria of Gallic Acid (GA) and Stability Constants of Its Complexes with Transition Metal Ions in Aqueous Media, *Journal of Chemical, Biological and Physical Sciences sec. A*, 2017, Vol. 7, No. 1; 267- 273,E- ISSN: 2249 –1929. **ISI indexed Journal**
17. Regression analysis of binary complexes of PABA with transition metal ions, *International Journal of Universal Print*, ISSN: 2454-7263 ID: ACTRA 2018 047 ,
18. Co-ordination properties of sulfanilamide: equilibrium studies of binary complexes ' *Shaikh Abdul Rahim, Mazahar Farooqui. *Research J. Pharm. and Tech* 2018; 11(9): 4063-4065. DOI: 10.5958/0974-360X.2018.00747.3, **Scopus indexed journal**
19. **Regression Studies of Binary Complexes of Mandelic Acid**, Shaikh Abdul Rahim, Asghar Jafar Khan & Mazahar Farooqui, *Research Journey*, ISSN :2348-7143, October-2019, 99-104.
20. **Synthesis of 1, 5-benzodiazepine derivatives via three component condensation under mild conditions** ,Asghar Jafar khan, S V Thakur, Kendre M M, Shaikh Abdul Raheem, Mohammad Abdul Baseer , *INTERNATIONAL JOURNAL OF RESEARCH CULTURE SOCIETY*, ISSN: 2456-6683, Volume - 3, Issue – 6(A), June – 2019,92-97.
21. **Regression studies of binary complexes of bipyridyl with transition metal ions**, Shaikh Abdul Rahim, Khan A.J. and Farooqui Mazahar, *Res. J. Chem. Environ.* , Vol. **24 (2)** February 2020, **Scopus Indexed Journal**.

