

Dr. Ismail Bashir Shaikh

Assistant Professor
Department of Chemistry
Shri Anand College, Pathardi.
Ahmednagar, (MH), India. Pin code- 414102
Contact Number:7588006525, Email:
ismail.chemist@gmail.com

Educational Qualification:

Exam	Subject	Year of Passing	% of Marks	University
B.Sc.	Chemistry	July-2006	73.08 %	University of Pune
M.Sc.	Organic Chemistry	July-2009	69.90 %	University of Pune
NET	Chemistry	Dec.-2011	All India Rank 04	CSIR-UGC
Ph.D.	Chemistry	July-2019	--	Dr. BAMU, Aurangabad

Awards / Recognition

- Awarded Ph.D. Degree in chemistry. Dr. Babasaheb Ambedkar Marathwada University Aurangabad, dated 20/ 07/2019.

Title: - Synthesis and study of biological active heterocyclic compounds involving indole moiety

Research Area: Synthesis in heterocyclic compound

Refresher/Orientation Programme

Sr. No.	Refresher/Orientation	Name of Institute	Period	Subject
01	Faculty Induction Programme	Indian Institute of Science Education and Research IISER, Pune	30/10/2019 To 23/11/2019	General
02	Faculty Development Programme	Teaching Learning Centre Ramanujan College University Of Delhi	08/06/2020 To 14/06/2020	Open Source Tools for Research
03	Faculty Development Programme	Teaching Learning Centre Ramanujan College University Of Delhi	02/07/2020 To 17/07/2020	Advanced Concepts for Developing MOOCS

Number of Research Paper publications:

Publications	Published	Communicated	Under Preparation
Research Papers	08	00	03
Conference Proceedings	01	00	00

Research Publication in Journal / Periodicals / Conference Proceedings

- 1. Ismail Shaikh et.al.** A Novel Clay Catalyst N-Acetylation of Aniline, 2016, Journal of Chemical and Pharmaceutical Research. ISSN: 0975-7384.
- 2. Ismail Shaikh et.al.** Synthesis of Bisindole using Novel Clay catalyst, 2016, Journal of Pharmaceutical, Biological and Chemical Sciences. ISSN:0975-8585

3. **Ismail Shaikh et.al.** Ultra sound synthesis of 4-(2-hydroxy phenyl)-6-(1,3-diphenyl-1H-pyrazol-4-yl) pyrimidine-2(1H)-Thiones, 2016, Proceeding RTGS 2016. ISBN 978-93-5158-599-2.
4. **Ismail Shaikh et.al.** Application of Novel Clay catalyst for the Synthesis of bis-indole derivatives from 2-phenyl-1-H-indole, 2017. ISSN:2319-8036
5. **Ismail Shaikh et.al.** Study of Antimicrobial and Antifungal Activity of the Bis-Indole Derivatives of 2-Phenyl-1-H-Indole, 2018. International Journal of Scientific Research in Science, Engineering and Technology. Print ISSN: 2395-1990.
6. **Ismail Shaikh et.al.** Evaluation of Antibacterial and Antifungal Properties of the Bis-indole, Derivatives Synthesized by using Novel Clay Catalyst, 2018, International Journal of Chemical and Physical Sciences. ISSN: 2319-6602.
7. **Ismail Shaikh et.al.** Evaluation of antimicrobial and antifungal properties of 3-((1H-indol-3-yl)(1,3-diphenyl-1H-pyrazol-4-yl)methyl)-1H-indole synthesized using novel Clay catalyst, 2019. International Journal of Advance and Innovative Research ISSN 2394 – 7780.
8. **Ismail Shaikh et.al.** Antitubercular Evaluations of Pyrazolyl Bis Indolyl Methane Synthesized by Using Novel Clay Catalyst, 2019. Research Journey' International E-Research Journal ISSN: 2348-7143.
9. **Ismail Shaikh et.al.** Synthesis of Pyrazolyl bis indolyl methane and its Derivatives using novel clay catalyst 2019. Indian Journal of Applied Research ISSN 2249 - 555X.
10. **Ismail Shaikh et.al.** 1, 3-diketo curcumin scaffolds: A gateway to profuse bioactive heterocycles 2022. Annals of Phytomedicine, ukaazpublications ISSN 2393-9885.
11. **Shaikh Ismail et.al.** Exploring the frontiers of nanotechnology and its implications for the future Chemistry 2023. RESEARCH JOURNEY International Multidisciplinary E-Research Journal ISSN-2348-7143.

Seminars, Workshops, Conferences and Synopsis Attended/ Participated

Sr.No.	International/ National Level Workshop /Conference	Organizing College	Duration
01	National	Poona College of Science & Arts, Camp, Pune	March 2008
02	National	New Arts Commerce And Science College, Ahmednagar	16-17 Feb. 2012
03	National	Shri Anand College of Science, Pathardi	6-8 Sept. 2013

04	National	B. P. H. E. Society Ahmednagar College, Ahmednagar	25 July 2013
05	National	MaulanaAbdulKalam Azad Research Centre, Municipal Corporation, Aurangabad	11 Nov.2016
06	National	Sant Ramdas Arts, Commerce &Science College, Ghansawangi, Dist. Jalana AndAnalytical Chemistry Teachers and Researchers Association	21 Jan. 2018
07	National	New Arts Commerce And Science College, Shevgaon.	22-23 Jan. 2018
08	National	R. B. Attal Arts, Science and Commerce College Georai, Dist. Beed.	16 Feb 2019
09	National	Sant Ramdas Arts, Commerce &Science College, Ghansawangi, Dist. Jalana. And Analytical Chemistry Teachers and Researchers Association	10 March 2019

**Prof. Dr.Ismail Bashir Shaikh,
(M. Sc. NET, Ph. D.)**