

Curriculum Vitae

Name: Mr. Atul G. Raut

Address: C/O Vikas Jadhav, Jyoti Pride-91, Rohidas Nagar,
Satara Parisar, Beed By Pass Road, Chhatrapati
Sambhajanagar, 4312010

E-mail: atul.raut@mit.asia

Date of Birth: 05-03-1988



Academic Credentials

Class/ Degree	Specialization	Institution	University	Year	%/CGPA	Class
SET	Mathematics	Dept. of Mathematics, Dr. B.A.M.U. Chh. Sambhajanagar	Dr. Babasaheb Ambedkar Marathwada University, Chh. Sambhajanagar	Jan 2015	-	<i>Qualified</i>
M.Sc.	Mathematics	Dept. of Mathematics, Dr. B.A.M.U. Chh. Sambhajanagar	Dr. Babasaheb Ambedkar Marathwada University, Chh. Sambhajanagar	Jun 2011	66.60 %	<i>First Class</i>

B.Sc.	PCM Group	Lal bahadur Shashri College, Pa rtur, Dist. Jalna	Dr. Babasaheb Ambedkafr Marathwada University, Chh. Sambhajinag ar	Jun 2009	68.03 %	<i>First Class</i>
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Key Research Areas: Lattice Theory, Fuzzy Set Theory

Experience

Sr. No.	Organization	Post	From-To	No. of Years
1	MIT, Engineering Chhatrapati Sambhajinagar	Assistant Professor	01 Sept.2017-till date	7.5 yrs
3	MIT, Polytechnic Chhatrapati Sambhajinagar	Lecturer	01 Sept.2014 to 31 August 2017	3 yrs

List of Courses Taught/Teaching at UG level:

- Engineering Mathematics-I (Polytechnic and Engineering)
- Engineering Mathematics-II (Polytechnic and Engineering)
- Engineering Mathematics-III(Polytechnic and Engineering)
- Engineering Mathematics-IV (Engineering)
- Probability and Statistics
- Probability Theory & Random Processes
- Discrete Mathematics & Graph Theory
- Discrete Mathematics

List of Courses Taught/Teaching at PG level:

- Discrete Mathematical Structure

Additional Assignments/Duties:

- Work as class teacher.
- Work as Teacher Guardian.

- Work as invigilator in exam.
- Work as exam coordinator.
- Work as Paper setter in DBATU Lonere.
- Work as member in Syllabus setting Committee of Discrete Mathematics in MIT(A), Chh. Sambhajinagar.
- Work as Examiner.
- Work as Observer for UGC-NET by NTA.
- Work as Observer for CTET-2024 by CBSE.

Seminar/Workshop/Industrial Training/STTP//FDP/CEP/Conference Attended:

WORKSHOPS ATTENDED

- One Week National Online Faculty Development Program on ICT Tools for Effective Teaching Learning organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.
- 5 day online FDP on ‘Inculcating Universal Human Values in Technical Education’ Organized by All India Council for Technical Education (AICTE).
- 8 Week FDP on Graph Theory organized by NPTEL-AICTE (Jan-March 2024)
- 12 Week FDP on NBA Accreditation and Teaching-Learning in Engineering (NATE) by NPTEL-AICTE (Jan-April 2024) .
- NEP 2020 Orientation & Sensitization programme under Malaviya Mission Teacher Training Programme (MM-TTP) of UGC Organized by UGC-MMTTC, Gujarat University, Ahmedabad during 15th jan- 25th jan 2024.
- NEP 2020 Orientation & Sensitization programme under Malaviya Mission Teacher Training Programme (MM-TTP) of UGC Organized by UGC-MMTTC, Gujarat University, Ahmedabad during 12th August- 22th August 2024.
- National Workshop on Algebra and its Applications (1-18March.2017), Organized by Department of Mathematics, Dr. BAMU, Aurangabad
- One day Online workshop on “NAAC: Planning, Preparation and Execution” (5 march 2024) organized by Kala Mahavidyalaya Malkapur, Akola.

- Workshop on Data Visualization Tools & Techniques during 4th -9th march 2024 organized by Department of Emerging Science & Technology, Maharashtra Institute of Technology, Chh. Sambhajinagar
- “State Level Conference on Development in U.G & P.G Mathematics with Application in Various Fields” (02nd& 03rd Feb. 2009), Organized by P.E.S. College of Engineering in collaboration with the Marathwada Mathematical Society, Aurangabad.
- National Conference on Algebra, Real Analysis & Number Theory (13-14Jan.2018), Organized by Department of Mathematics, NMU Jalgaon
- National Conference on Algebra, Real Analysis & Fuzzy Mathematics (29&30Jan.2016), Organized by Department of Mathematics, NMU Jalgaon.

ORGANISING WORKSHOP/CONFERENCES

NIL

Invited talks delivered

NIL

Intellectual Property Rights

Detail of Patent

NIL

List of Research Publications

Papers in National/ International Journal

- Paper publishes in BULLETIN OF MATHEMATICS AND STATISTICS RESEARCH entitle‘ **Representation of A Number Using Unique Factorization Theorem in DNR2 Expression**’

Papers in National /International Conference Proceedings

NIL

Papers published in Book chapter

NIL

Reviewer

NIL

NPTEL Certification

Duration (in Weeks)	Course Name
Jan to Apr 2024	NBA Accreditation and Teaching-Learning in Engineering (NATE)

Jan to Mar 2024	Graph Theory
Jan to Mar 2024	Basic Linear Algebra

Certification Completed through Coursera/ Simplilearn

- Logic for Economics
- Matrix Algebra for Engineers
- Data Science Math Skills
- Differential Equations Part-I Basic Theory
- Introduction to MS Excel

Date: 24th April 2025

Place: Chhatrapati Sambhajnagar

Mr. Atul G. Raut
Assistant Professor in BSHD