

FACULTY PROFILE

Name Miss. Jyoti Mohan Kharade
Designation Assistant Professor
Department Electrical Engineering
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Educational Qualifications:

Degree	Year of Passing	University	Grade
B.E.(Electrical)	2013	Shivaji University, Kolhapur	Distinction
M.Tech. Electrical (Power System)	2015	R.I.T. (Autonomous Institute) Shivaji University, Kolhapur	Distinction 1st Rank
Ph.D.	Registered(2017)	Shivaji University, Kolhapur	--

Area of Specialization:

Applications of Power Electronics to Power System, Power System Protection.

Professional Experience:

Teaching	Industrial	R & D	Total
8.3	00	00	8.3 Years

No. of Patents

01

Books Published

02

Research Publications:

International Journals	International Conferences	National Journals	National Conferences	Total
08	10	00	02	20

STTP / Workshops / Seminars Attended:

STTP	Workshops	Seminars/Webinars
30	10	21

Students Guided:

UG	PG	Ph.D.
44	00	00

Collaboration with Industry:

Add-on course: HP VERTICA, Industry Sponsored projects: 04, Industry Institute Interaction: 06
Consultancy: 01

Professional Memberships:

Lifetime membership: ISTE, Institute of Scholars, Bangalore, India (InSC)

Special Achievements:

1. Achieved **National Best Teacher Award 2022**, by Novel Research Academy, India
2. Achieved **National- Young Researcher Award- 2020**, by the Institute of Scholars, India.
3. **Best Paper Award** by International Conference on Advancements in Sustainable Technology (ICAST 2021) for the paper entitled “Energy Consumption Patterns of IT Buildings”.
4. **Best Paper Award** by National Conference for Engineering Post Graduates RITNConPG 2015 in R.I.T. Sakharale) for the paper entitled Sorting and Capacitor Voltage Balancing Technique for Alternate Arm Modular Multilevel Converter
5. **Recognized as Reviewer** of InSC- International Journal of Electronics, Electrical and Communication Engineering.
6. Invited as **Chief Guest** for the Flag hosting on National Festival: Republic Day, 26th January, 2021 at Sadguru Ashram Shala and Sadguru Arts & Science Jr. College, Islampur.
7. Achieved **Gold Medal in M. Tech. Electrical (Power System) for 1st Rank**, RIT, Sakharale (An Autonomous Institute)