DEPARTMENT OF COMPUTER ENGINEERING

PROFILE OF FACULTY



1. Name :	Rucha Patwardhan
2. Date of Birth :	22-02-1988
3. Unique ID :	253
4. Date of Joining :	02/02/2024
5. Designation :	Assistant Professor
6. Email ID :	ruchapp06@gmail.com
7. Educational Qualifications :	BE (Electronics engineering), PGDER, ME(E&TC)
8. Work Experience / Teaching / Research / Industry/ Others :	15.5 years (3.5 years Industry and 12 years Teaching)
9. Area of Specialization :	Telecommunication systems, Cyber security, Natural language processing
10. Subjects Taught :	MDM- FOTS, NLP, CS&L, PyP, Microprocessor, Digital Image processing, DSGT, Microcontroller, Embedded systems, Machine vision , Robotics
11. Research Guidance (Number of Students) :	
12. No. of Papers Published in National/ International Journals/Conferences :	01
13. Master (Completed/Ongoing) :	Completed
14. Ph.D. (Completed/Ongoing) :	
15. Projects Carried Out :	Power management system, India smart grid forum draft regulations and policy framework
16. Patents (Filed & Granted) :	Nil
17. Research Publications (No. of Papers Published in National/International Journals/Conferences) :	04
18. No. of Books Published with Details (Name of the Book, Publisher with ISBN, year of Publication, etc.) :	1. Basic Electronics MSBTE, K Scheme 2. Elements of Electronics MSBTE, K scheme year 2024 978-93-5583-882-7, 978-93-5583-982-4

Signature of Faculty