


FACULTY PROFILE

Name of Teaching Staff	Dr. Rupa Rani			
Designation	Assistant Professor			
Department	CSE			
Date of joining the Institution	19 th Feb, 2024			
College ID	F850			
Qualifications	Ph.D (CSE), M.Tech			
Total Experience in Years (Should not be repeated)	Teaching (Excluding Research)	Industry	Research	Others
	13 years 9 months	----	-----	-----
No. of Papers Published in Journals	National		International	
	-----		6	
No. of Papers Published in Conferences	National		International	
	-----		12	
Area of Specialization	Data Science, Machine Learning, Cyber Security			
PhD Guide? Give field & University	Field		University	
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No. of PhDs/Projects Guided	PhDs Ongoing	PhDs Completed	Projects at Master level (Ongoing)	Projects at Master level (Completed)
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Research Guidance (Number of Students)	23 groups (B.Tech level)			
Books Published/IPRs (Books Details- Title/ISBN/Publisher/Year)	1) Title: “Applications of Deep Learning in Genomics”, ISBN 9781032878331, CRC, 2025 2) Title: “Digital Deception: Uncovering the Dark Side of AI in Social Networks”, ISBN: 979-8-89881-003-0, Bentham Science; 2025 3) Title: “Privacy and security issues associated with chatbots: Chatbots”, ASIN: B0BVFKCLT9, Kindle Edition (ebook available on Amazon), 2023			
Projects Carried Out	-----			
Courses Taught	Under Graduate		Post Graduate	
	B.Tech. (DAA, Big Data, AI, ML, Compiler Design, Automaton, DS, DBMS, Data Compression)		MCA (Automaton, Modeling & Simulation, CBNST, CBOT)	
Patent (Filed/Granted)	09			
Professional Memberships	IEEE (Membership Id- 98151457)			
Grants Fetched/ Awards	01			
Technology Transfer	Guest Lecture-05, Workshop- 02, Industry Visit- 2, MoU-01			

