

Tamal Sarkar
Assistant Professor
Department of MCA, RVITM
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9830822283



Education Qualification

S.No	Degree	University / College Name	Passed Out Year
1	PhD	Tezpur University	Pursuing
2	MCA	Pondicherry University	2019
3	BSc (CS)	University of Calcutta	2016

Professional Experience

S.No	College / University Name	Designation	Duration
1	CMR Institute of Technology	Assistant Professor	Oct'22 – Jun'23
2	MS Ramaiah Institute of Technology	Assistant Professor	Jul'23 – Jul'24
3	RV Institute of Technology and Management	Assistant Professor	Jul'24 - Present

Subjects Taught:

- Design and Analysis of Algorithms
- Big Data Analytics
- Discrete Mathematics and Graph Theory
- Machine Learning and Data Analytics in Python
- Database Management System
- NoSQL

Publications

Patents

- Advanced Dashboard Touchscreen device for Vehicles, UK Design Patent Application Number: 6460407

Conferences Attended

- IEEE INSPIRE 2025

FDP / Workshops Participated

- Deep Learning, Gen AI and their applications in Agriculture
- Introduction to Graph Algorithms
- AI in Engineering Education : Transforming Teaching, Learning and Assessment

Awards and Achievements

- Qualified GATE (CS&IT)
- Qualified UGC-NET in 2019, 2021
- 5 NPTEL Elite Certifications which includes an AIR 2 in one subject.

Personal Details

Name: Tamal Sarkar

Date of Birth: 28/06/1994

Gender: Male

Mother Tongue: Bengali

Languages known: Bengali, Hindi, English, Tamil, Kannada

Contact number: 9830822283

Place: Bengaluru

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