Monalisa Sardar

Assistant Professor

Department of Computer Science
Mankar College, Mankar-713144

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Education

2016 **MTech (Computer Networking)**, Maulana Azad National Institute of Technology, Bhopal.

2014 **BTech (Information Technology)**, West Bengal University of Technology, Kolkata.

2010 **Higher Secondary (Science)**, CISCE, New Delhi

2008 **Secondary (Science)**, CISCE, New Delhi

Additional Qualification

2018	Qualified UGC-NET in Computer Science and Applications
2018	Qualified for Junior Research Fellowship (JRF) through UGC-NET
2014, 2017	Qualified GATE in Computer Science and Information Technology

Experience (Academic)

2019 - Present Assistant Professor, Department of Computer Science, *Mankar College, Mankar, Purba Bardhhaman, West Bengal-713144*

Experience (Research

2019 **Ph. D Registration (National Institute of Technology, Durgapur)**

Title: *Optimization of Ad-Hoc Networks in a Computational Intelligence Framework.*

Status*: Ongoing*

Experience (Academic & Administrative Assignments)

Acted as the member of Library Committee, Prevention of Sexual Offence Against Women Cell and Internal Assessment Committee in Mankar College, The University of Burdwan, from 2019 to Present.

Research Interests

- Evolutionary Algorithms
- Swarm Intelligence
- Wireless Sensor Networks
- Internet of Things

Teaching Interests

- Soft Computing
- Design and Analysis of Algorithms
- Data Structure
- Numerical Methods
- Discreet Structures