

Name: Dr. /Mr RAJIB KUMAR MONDAL

Department: COMPUTER SCIENCE AND ENGINEERING

Contact Nos.: 9474882350

Qualifications: M-TECH

Designation: ASSISTANT PROFESSOR

Experience (Teaching / Research / Industry, in years): 10 YEARS

Date of Joining at the Present Institution: 11 .02. 2016

Examinations Cleared: NET-CSIR/GATE NA

Qualifications Summary (Reverse chronological order):

| Degree | Institute/College | From - To | Subjects |
|----------------------|---|------------------|-----------------------------|
| PhD(Pursuing) | National Institute of Technology, Durgapur | 2019- | CSE |
| M-Tech | West Bengal University of Technology(In-house) | 2009-11 | Software Engineering |
| B-Tech | Haldia Institute of Technology, Haldia | 2002-2006 | CSE |

Experience Summary (In chronological order):

| Designation | Organization, | Date From - Date To |
|-------------------------------------|--|----------------------------------|
| Assistant Professor, CSE Dept. | Dr B.C.Roy Engineering College, DURGAPUR | since 11 February, 2016 |
| Assistant Professor, CSE Department | Aryabhatta Institute of Engineering and Management, DURGAPUR | 17 January'2012-10 February,2016 |
| Lecturer-CST Department | Elite Institute of Engineering and Management, KOLKATA | 1 July'2011- 12 January'2012 |
| Lecturer-CSE Department | Institute of Engineering and Management, KOLKATA | 20 Oct' 2008-31 July'2009 |



Specialization/Research Interest: Genetic Algorithm

Awards & Recognitions

Best paper/ scholarship/Position in university exam / awards while at industry/ other organizations etc.

NA

Courses taught: B-Tech,M-Tech

Data structure and algorithm, Design and Analysis of Algorithms

Data structure and algorithm Lab, Design and Analysis of Algorithms Lab

M.Tech: specify the name of the Subject/s : Advanced

Programming Lab.

Online Mode of Teaching: WebEx meet, Google form,pdf

Link:

<https://drive.google.com/drive/folders/1HIIVon19g8IWEMOmsECEonOGw10X3v1N?usp=sharing>

Publications: NA

Journal: NA

Conference: NA

Book:NA

Book Chapter: NA

Supervision of Ph.D/M.Tech / B.Tech Projects:

For Ph.D: NA

Projects:

B.Tech

| Name of the student | Name of the supervisor | Title of the Project / thesis | Year |
|--|------------------------|-------------------------------|------|
| Pratul Kumar(12000115061) Prabhat Ranjan(12000115060) Karan Raj(12000115041) | RAJIB KUMAR MONDAL | Animation with JAVA | 2019 |
| PAPRI ROY(12000117009) RIYA MOHANTI(12000117006) | RAJIB KUMAR MONDAL | Library Management System | 2020 |
| Vishal kumar (12000117017) Saurav Patel (12000117048) Akansha Kumari (12000117131) Soumya Priya (12000117037) | RAJIB KUMAR MONDAL | HOSPITAL MANAGEMENT SYSTEM | 2021 |

Invited Lectures: NA

Participation in seminar/conference/symposium/workshop/discussion meeting

| Name of the event | duration | Year | Organized by |
|--|---------------|-------------|---------------------------------|
| Recent Trends in Machine Learning and IoT | 5 days | 2019 | NIT Durgapur |
| Technical Content Writing Using Latex | 1 day | 2016 | Calcutta Business School |

Participation in faculty development programmes

| Name of the event | duration | Year | Organized by |
|--|---------------|------------------------|---------------------------------------|
| Industrial Research in IOT | 1 day | 23-Jul-2021 | TCS |
| Foundations and Practical Aspects of Cyber Security | 5 days | Dec 15-19, 2020 | Dr B C Roy Engineering College |
| 3D Printing and Design | 5 days | Aug 17-21 ,2021 | Dr B C Roy Engineering College |

Organization of events (Dr. B. C. Roy Engineering College)

Sports 31.01.2020

Sports 9.02.2019

Participation in administrative committees (selected)

Name of the post (Convener/Joint Convener/Member secretary/Co-ordinator etc.), Name of the committee, year

| Name of the post | Name of the committee | year |
|---------------------|-----------------------|-----------------------|
| Co-ordinator | Exam cell | 2018,2019,2020 |

Project Ideas Submitted to Govt. Agencies/ On-going Projects / Research Ideas under preparation & execution

NA

Membership of professional bodies: IEEE, IETE, IEI, CSI, MGMI etc.

NA