

Name: Mr Paragkanti Chattopadhyay



Department: CSE

Contact Nos.: 8777426017/9434313434

Qualifications: M.Tech

Designation: Assistant Professor

VIDWAN ID: 193475

Experience (Teaching / Research / Industry, in years): One Year

Date of Joining at the Present Institution: 03/02/2003

Examinations Cleared: NET-CSIR/GATE NA

Qualifications Summary (Reverse chronological order):

Degree	Institute	From -To	Subjects
Master of Technology (Computer Science & Engineering)	Dr. B.C. Roy Engineering College,Durgapur	2009 - 2011	Distributed Systems,Datawarehousing and Data Mining,Mobile Computing,Multimedia Technology,Advanced OS,Advanced Computer Architecture,Logic and Logic Programming,Soft Computing, Algorithm & complexity, Discrete Mathematics,Management for Advanced Technologist
Master of Science (Computer Science)	Annamalai University	2007 - 2008	C#programming&.net frame work,windows programming,principlesof complier Design,Advanced tools in computing,Network Security
Bachelor of Science (Computer Science)	Annamalai University	2004- 2007	Data Structure and Algorithm,Scientific Computing,Unix and c,Computer Architecture and Microprocessors,System Software and OS,OOP using c++,RDMS,Web Development tools,Internet and Java Programming,Visual Programming,Computer Graphics,Computer Networks,Software Engineering, Network and Security Management
Post Graduate Diploma in Computer Application	Annamalai University	2003- 2004	ComputerNetworks, Java Program,Web Design,E-commerce,Network Security,Concept of IT,OS,C++ and OOP,Database Management System,Visual Basic
Bachelor of Science (Pure Science)	S.R.S. Vidyamahapeet, Kamarpukur,Hooghly	1993-96	Physics, Chemistry, Mathematics

Higher Secondary (Science)	Bali High School(H.S),Hooghly	1991-93	Physics, Chemistry, Mathematics,Begali,English,Biology
Madhyamik	Bali High School(H.S),Hooghly	1991	Mathematics,Begali,English,Life Sc,Physical Sc,History,Geography

Experience Summary (In chronological order):

Organization	Designation	Date From - Date To
Dr. B. C. Roy Engineering College, Durgapur	Assistant Professor	December 2020 To Till date
Dr. B. C. Roy Engineering College, Durgapur	Senior Technical Assistant	July 2006 to November 2020
	Technical Assistant	February 2003 to July 2006
Dumkal Institute of Engineering and Technology, Dumkal, Murshidabad	Laboratory Assistant	March 2002 to January 2003
Kalyani Government Engineering College, Kalyani, Nadia	Laboratory Instructor (Visiting)	August 1999 to February 2002

Specialization/Research Interest: Machine learning, 5G Networks, Cryptography

Awards & Recognitions

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

organizations etc.

Courses taught:

B.Tech : Programming for Problem Solving, Constitution of India

M.Tech :

Online Mode of Teaching:

The Faculty member needs to specify the online teaching/ assessment method adopted. (Link to any faculty created resources for Lecture notes / PPT/ Video Lecture etc. in Google Drive / Weblink etc) Yes

Publications:

Antenna array synthesis by implementing non-uniform amplitude using Tsukamoto fuzzy logic controller

[Bandyopadhyay, Sanmoy, Mistri, Hiranmay, Chattopadhyay, Paragkanti, Maji, B.](#)

1. **Name of the student, Name of the supervisor, " Title of the thesis", Year, Name of the university (Registered)**

Projects:

1. **Name of the student/s (with university roll number), Name of the supervisor, " Title of the Project / thesis" , Year (only final year 8th Sem Project for B.Tech and Thesis for M.Tech)**

Invited Lectures:

Topic of the lecture, Name of the event, organized by, Date

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

Name of the event, duration, Year, Organized by.

Participation in faculty development programmes

Name of the faculty development programmes, Online / Face-to-face/ From Date - To Date, Duration, Year, Organized by.

1. "3D Printing and Design " from August 17-21,2021 Organized by Dr. B.C. Roy Engineering College,Durgapur
2. " Communication Networks and Machine Learning" 18th January-22nd January,2021 Organized by the Department of Computer Science & Engineering, Indian Institute of Information Technology Bhagalpur, Bihar.
3. "Network and Cyber Security" from 12th January,2021to 22nd January,2021, Organized by the Department of Cyber Science & Technology, Brainware University.
4. " Foundations and Practical Aspects of Cyber Security" from December 15-19,2020 of Department of CSE, Dr. B.C. Roy Engineering College,Durgapur

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

Name of the event, Date, Year

NA

Participation in administrative committees (selected)

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

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

Membership of professional bodies: NA