Name: Mr. Sabbir Reza Tarafdar

Department: Computer Science and Engineering

Contact Nos.: 9434615914

Qualifications: M.E., B. Tech.

Designation: Assistant Professor

VIDWAN ID: 193419

Experience (Teaching / Research / Industry, in years): 12.58 Years /0 /0

Date of Joining at the Present Institution: 03/04/2009

Examinations Cleared:

Qualifications Summary (Reverse chronological order):

Degree	Institute	From – To	Subjects
ME	PSG College of Technology	2006-2008	Computer Science and Engineering
B. Tech.	Siliguri Institute of Technology	2002-2006	Computer Science and Engineering
10+2	Basirhat Town High School	2000-2006	Pure Science
10	Bhebia High School	1995-2000	ENGG, BENG, MATH, PSC, LSC, HISTORY, GIO, WORKEDU

Experience Summary (In chronological order):

Assistant Professor, Dr. B. C. Roy Engineering College, 03/04/2009 to till date

Specialization/Research Interest:

Artificial intelligence, Biomedical Image, Deep Learning, Pattern Recognition, Clustering and Classification.

Awards & Recognitions

Courses taught:

B. Tech: Operating System, Software Engineering, Computer Networks, Compiler Design,

Computer Architecture, Introduction to Computing, Operating System Lab, Computer Networks Lab, Computer Architecture Lab, Introduction to Computing Lab, and Digital Image Processing Lab.

M. Tech: Distributed Operating System, Teaching & Research Methodologies

Online Mode of Teaching:

Google Meet Live Class and Google Form

Publications:

Journal:

Conference:

Book:

Book Chapter:

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

Projects:
1. **Shivam Bhardwaj (12000111098), Saumya (12000111090), Neha Kumari (12000111063), Alok Kumar (12000111013), Sabbir Reza Tarafdar," Graphic Information System",2015.**
2. **Ritesh Kumar (12000112083), Sriparna Mukherjee (12000112105), Sweta Kumari (12000112119), Sabbir Reza Tarafdar," Optical Disk, Segmentation in Retinal Fundus Image",2016**
3. **Subham Debnath (12000117003), Saikat Midya (12000117005), Subha Bhatterjee (12000117004), Mojahid Mollah (12000117010), Sabbir Reza Tarafdar, "Online Doctor Appoinment Management System", 2020**
4. **Surbhi Kumari (12000117023), Nisha Kumari Singh (12000117078), Neha Kumari (12000117079), Ashu Rani (12000117106), Sabbir Reza Tarafdar, "Tourism Management System", 2021**
5. **Rituparna Das (12000116062), Sunidhi Kumari(12000116019), Priti Patra(12000116068), Priti Mondal(12000116069), Sabbir Reza Tarafdar, "Probabilistic E-Exam", 2020**
6. **Ajay Kumar Ray (12000116119), Arka Prava Sarkar (12000116110), Aditya Paul (12000116121), Atif Hussain (12000116106), Sabbir Reza Tarafdar, "Online Patient Status Tracking", 2020**

Invited Lectures:

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

1. Next Generation Cooperative Networking System, 1 Day, 2017, Institute of

Engineers(India)

Participation in faculty development programmes

1. Universal Human Values, Online, 25-10-2021 to 29-10-2021
2. Medical Imaging: Special Topics in Magnetic Resonance Imaging, Online, 24-09-2021 to 25-09-2021
3. Foundations and Practical Aspects of Cyber Security, Online, 15-12-2020 to 19-12-2020

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

1. Hostel Night'2017 Organizing Committee Members 05-03-2017
2. Name of the event, Date, Year

Participation in administrative committees (selected)

1. Member, Exam Cell, 2016

2. Supervisor, Even Semester Examinations 2016-17 of MAKAUT, 2016

3. Hostel Superintendents, Aurbindo Boys' Hostel, 2020

4. Member, Grievance Redressal and Disciplinary Committee, 2020

5. Hostel Superintendents, Satyan Bose Boys' Hostel, 2019

6. Member, Institute Level Anti-Ragging Committee, 2014

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

Membership of professional bodies: