

Name: Mr. Basudeb Mondal



Department: Electrical Engineering

Contact Nos.: 9002989228

Qualifications: M.E

Designation: Assistant Professor

VIDWAN ID: 187481

Experience (Teaching/ Research/ Industry, in years): 13 years in Teaching

Date of Joining at the Present Institution: 01/08/2008

Examinations Cleared: GATE

Qualifications Summary (Reverse chronological order):

Degree	Institute	From - To	Subjects
M.E	BESU shibpur	2006-2008	Power System
B.Tech	WBUT	2002-2006	Electrical Engg
H.S	WBCHSE	2000-2002	Phys,Chem,Math
Madhyamik	WBBSE	1998-2000	Eng,Geo,Math,LS

Experience Summary (In chronological order):

Designation	Organization	Date From - Date To
Assistant Professor	Dr.B.C.Roy Engg College, Durgapur	01.08.2008- Till date

Specialization/Research Interest: Power System (Specialization in M.E)

Awards & Recognitions

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

NA

Courses taught:

B.Tech: Specify the name of the subject/s (Theory first and then practical)

Power System, Electrical Machine, Circuit & Network, Basic Electrical

Basic Electrical Lab, Machine Lab, Circuit Lab

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

NA

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)

<https://meet.google.com/vof-nijo-hok>

Publications:

Journal: NA

Conference: NA

Book: NA

Book Chapter: NA

Supervision of B.Tech Projects:

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)

Name of the student/s (with university roll number)	Title of the Project
12001617080, 12001618020, 12001617076, 12001617091, 12001617097, 12001617090, 12001617079	Generation of electric power using vertical axis wind turbine with solar detector
12001616109 12001616091 12001616140 12001616081	HOME SECURITY SYSTEMS WITH WIRELESS ALERT
12001615112, 12001615107,	VARIABLE FREQUENCY DRIVE CONTROLLER

12001615110, 12001615113, 12001615115, 12001615116, 12001615105	
12001614021 12001614052 12001614014 12001614049 12001614018 12001614002	HOME AUTOMATION USING ARDUINO
12001613077 12001613079, 12001613099, 12001613108, 12001613120, 12001614136	AUTOMATIC TEMPERATURE CONTROLLED FAN

For Ph.D

NA

Invited Lectures: NA

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.

Name of the faculty development programmes	From Date - To Date	Organized by	
Smart Technologies in Energy Scenario	10-14 th August,2020	Budge Budge Institute of Technology	Webinar
Recent Advancement in the field of Power Grid	7- 8 th January,2021	Budge Budge Institute of Technology	Webinar

Participation in faculty development programmes

Name of the faculty development programmes, Online / Face-to-face/ Duration, Year,

Name of the faculty development programmes	From Date - To Date	Organized by	
Modern Trends in Electrical Engineering	23 - 27th June, 2020	Organized by department of Electrical Engineering, Dr. B. C. Roy Polytechnic.	FDP
Modern Trends of Electrical Engineering and its Applications	20-24th December, 2020	Organized by department of Electrical Engineering, Dr. B C Roy Engineering College, Durgapur	International Webinar

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

Name of the event, Date, Year

Industrial Training Program (EE dep) on Aug,2020

Participation in administrative committees (selected)

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

Member of NAAC Committee

Member of Alumni Committee

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

NA

Membership of professional bodies: NA