

**Name: Dr./Mr RANJIT KUMAR ROY**

**Department: ME**

**Contact Nos.: 9434537861**



**Qualifications: B.Sc (Hons), B.E (Mech), PG Diploma in OR, M.Tech (Production & Design)**

**Designation: Asstt. Prof.**

**Experience (Teaching / Research / Industry, in years): Teaching: 20 years, Industry: 15 years**

**Date of Joining at the Present Institution: 01.08.2008**

**Examinations Cleared: NET-CSIR/GATE NA**

**Qualifications Summary (Reverse chronological order):**

Degree	Institute	From - To	Subjects
M.Tech	NIT, Durgapur	2005-2008	ME subjects
PG Dip	REC,Durgapur	1986-1987	OR subjects
B.E(Mech)	Jalpaiguri Govt. Engg. College	1979-1983	ME subjects
B. Sc(Hons)	Ramananda College	1976-1979	Physics(H)

**Experience Summary (In chronological order):**

Designation,	Organization,	Date From -	Date To
Asst. Design Engr.	MAMC Ltd.	1985 -	2000
Lecturer	BIT, Katwa	2001 -	2004
Lecturer	MIT, Bishnupur	2004 -	2008
Asst. Prof.	BCREC,Durgapur	2008 -	Till date

**Specialization/Research Interest: NA**

**Courses taught:**

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

**1. Design of Machine Elements 2. Machine Design 3. Automobile Engg**

#### 4. Design Practice Lab-I 5. Design Practice Lab-II

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

1. Production Planning & Control
2. Advance Machine Design
3. Advance Machine design Lab

**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)

Lecture notes in Google Drive & Online Test

**Publications:** Nil

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

1. )

**Projects:**

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

DHANANJAY KUMAR-12000716123  
DEEPAK KUMAR PANDEY-12000716124  
DEEP KARMAKAR-12000716125  
BISHAL MONDAL-12000716126  
BIPLAB PATI-12000716127  
BIPIN BIHARI -12000716128  
BHAVESH YADAV-12000716129  
BAIDYANATH CHATTERJEE-12000716130  
AVINASH KUMAR-12000716131  
ATUL KUMAR -12000716132  
ATANU PATRA-12000716133  
ASHWANI KUMAR-12000716134  
ASESH SARKAR-12000716135  
ARVIND KUMAR-12000716136

**Name of the supervisor:** Prof. RANJIT KUMAR ROY & Prof PRANESH KUMAR DAS

**Title of the project:** GARBAGE COLLECTOR

**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.

**Participation in faculty development programmes NA**

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

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

Name of the event, Date, Year

**Participation in administrative committees (selected)**

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

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

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