

## FACULTY PROFILI



**Name** : Atanu Banerjee  
**Date of Birth** : 20-12-1978  
**Educational Qualification** : B.E. (Power Electronics),  
M.E (Pursuing)

**Professional experience** :

Teaching : 5 Years  
Research :  
Industry : 1 Year  
Others :

### Area of specialization:

M.E. Level : Power Electronics & Drives  
Industry : Quality Control

### Subject teaching at

Under Graduate Level : Circuit Theory and Networks,  
Power Electronics, Electrical Machine,  
Basic Electrical Engineering

Post Graduate Level :

Research Interest : Permanent magnet synchronous motor drives

Project carried out :

Patents :

Technology Transfer : 'INFORM' method of sensorless control

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILI



**Name** : Apurba Chatterjee

**Date of Birth** : 01-01-1974

**Educational Qualification** : B.E. (Electrical),  
M.B.A. (Marketing),  
M.E.E. (Pursuing).

**Professional experience** :

Teaching : 5 Years

Research :

Industry : 2 Years

Others :

**Area of specialization:**

M.E. Level : High Voltage Engineering

Industry : Installation of Power system Equipments

**Subject teaching at** :

Under Graduate Level : Circuit Theory and Networks,  
High Voltage Engineering, Electrical Machine Design,  
Basic Electrical Engineering,  
Hydro Electric Power Generation.

Post Graduate Level :

Research Interest :

Project carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILE

**Name** : Ashish Kumar Sharma

**Date of Birth** : 12-01-1982

**Educational Qualification** : B.E. (Electrical),  
M. Tech. (Pursuing)



**Professional experience** :

Teaching : 1 year 11 months

Research :

Industry :

Others :

**Area of specialization:**

M.E. Level : Industrial Electrical Systems

Industry :

**Subject teaching at** :

Under Graduate Level : Basic Electrical engineering, Microprocessor  
Circuit Theory and Networks.

Post Graduate Level :

Research Interest :

Project carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILE

**Name** : Bijoy Krishna Mukherjee

**Date of Birth** : 31-12-1979

**Educational Qualification** : B.E. (Electrical),  
M.E.(Control System)

**Professional experience** :

Teaching : 1 Year

Research : 2 Years

Industry :

Others :



**Area of specialization:**

M.E. Level : Control System

Industry :

**Subject teaching at** :

Under Graduate Level : Circuit Theory and Networks, Control System I,  
Control System II

Post Graduate Level :

Research Interest : Fuzzy Logic Control, Robust Control, Aerospace Applications of Control System

Project carried out :

Patents :

Technology Transfer :

Research Publication : 3

No. of Books published :  
(With details)

## FACULTY PROFILE



**Name** : Binod Shaw  
**Date of Birth** : 05-01-1981  
**Educational Qualification** : B.E. (Electrical),  
M. Tech. (Pursuing)

**Professional experience** :

Teaching : 3 Years  
Research :  
Industry :  
Others :

### Area of specialization:

M.E. Level : Electrical Power  
Industry :

### Subject teaching at

Under Graduate Level : Basic Electrical Engineering, Power System,  
Electric Drives, Electrical Machines.

Post Graduate Level :

Research Interest :

Project carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILE

**Name:** \_\_\_\_\_ **Photograph** \_\_\_\_\_

**Date of Birth:** \_\_\_\_\_

**Educational Qualification:** \_\_\_\_\_

**Professional experience:**

Teaching: \_\_\_\_\_

Research: \_\_\_\_\_

Industry: \_\_\_\_\_

Others: \_\_\_\_\_

**Area of specialization:**

M.E.Level: \_\_\_\_\_

Industry: \_\_\_\_\_

**Subject teaching at:**

Under Graduate Level: \_\_\_\_\_

Post Graduate Level: \_\_\_\_\_

Research Interest: \_\_\_\_\_

Project carried out: \_\_\_\_\_

Patents: \_\_\_\_\_

Technology Transfer: \_\_\_\_\_

Research Publication: \_\_\_\_\_

No. of Books published:

(With details)

## FACULTY PROFILE



**Name** : Dr. J. Mahto  
**Date of Birth** : 03-01-1943  
**Educational Qualification** : Ph. D (Engg.)

**Professional experience** :  
Teaching : 43 Years  
Research :  
Industry : 4 Months  
Others :

### Area of specialization:

M.E. Level : Control System  
Industry : Training & Probation

### Subject teaching at

Under Graduate Level : Control System, System Theory, Circuit Analysis and Synthesis, Basic Electrical Engineering  
Post Graduate Level : Modern Control Theory, Non-linear System  
Research Interest : Modeling & Identification of non-linear System  
Project carried out : Wind Energy, Instrumentation  
Patents :  
Technology Transfer :  
Research Publication : 10  
No. of Books published :  
(With details)

## FACULTY PROFILE



**Name** : Kaushik Neogi  
**Date of Birth** : 14-02-1976  
**Educational Qualification** : B.Sc, B.E., M.Tech

**Professional experience** :

Teaching : 2 years 6 months  
Research :  
Industry : 1 Year 7 months  
Others :

### Area of specialization:

M.E. Level : Computer Technology  
Industry : Embedded application consultant

### Subject teaching at

Under Graduate Level : Microprocessor and its application, Circuit Theory and Networks, Power Electronics.

Post Graduate Level :

Research Interest :

Project carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILE



**Name** : Prabhas Ankuri  
**Date of Birth** : 05-01-1979  
**Educational Qualification** : B.E. (Electrical),  
M. Tech. (Pursuing)

**Professional experience** :  
Teaching : 4 Years  
Research :  
Industry :  
Others :

**Area of specialization:**  
M.E. Level : Industrial Electrical Systems  
Industry :

**Subject teaching at** :  
Under Graduate Level : Electrical Machines, Electrical Machine Design,  
Electric Drives, Circuit Theory and Networks.  
Post Graduate Level :  
Research Interest :  
Project carried out :  
Patents :  
Technology Transfer :  
Research Publication :  
No. of Books published :  
(With details)

## FACULTY PROFILE

**Name:** Pankaj Kumar

**Date of Birth:** 07 -09 -1970

**Educational Qualification:** M. Sc (Engineering)

**Professional experience:**

Teaching: 09 years

Research:

Industry:

Others:

**Area of specialization:**

M.E.Level: Control system

Industry:

**Subject teaching at:**

Under Graduate Level: Control system I , Circuit theory & Networks,  
Control system II, Linear & Digital Control System.

Post Graduate Level:

Research Interest: Modeling and Control of nonlinear system using soft computing.

Project carried out:

Patents:

Technology Transfer:

Research Publication:

No. of Books published: (With details)



## FACULTY PROFILE



**Name** : Pabitra Kumar Biswas

**Date of Birth** : 30-03-1980

**Educational Qualification** : B.Tech, M.E.

**Professional experience** :

Teaching : 1 month

Research :

Industry :

Others :

**Area of specialization:**

M.E. Level : Power Electronics and drives

Industry :

**Subject teaching at** :

Under Graduate Level : Circuit Theory and Networks, Basic Electrical Engg.

Post Graduate Level :

Research Interest : Vector controlled of PMSM by using MATLAB-Simulink and SEQUEL, Design BLDC motor.

Project carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILE



**Name** : Ranjita Chowdhury  
**Date of Birth** : 19-08-1977  
**Educational Qualification** : B.E,M.B.A, M.E.E(Pursuing)

**Professional experience** :  
Teaching : 3 years  
Research :  
Industry :  
Others :

**Area of specialization:**  
M.E. Level : Power System  
Industry :

**Subject teaching at** :  
Under Graduate Level : Circuit Theory and Networks, Basic Electrical Engg. Control System, Electrical and Electronic Measurement  
Post Graduate Level :  
Research Interest : Optimal power flow  
Project carried out :  
Patents :  
Technology Transfer :  
Research Publication :  
No. of Books published :  
(With details)

## FACULTY PROFILE

**Name: Rajan Sarkar**

**Date of Birth: 21-08-1977**

**Educational Qualification: M. Tech**

**Professional experience:**

Teaching: **7 Years**

Research: **2 years**

Industry: Nil

Others:

**Area of specialization:**

M.E.Level: Measurement & Instrumentation

Industry:

**Subject teaching at:**

Under Graduate Level: Measurement, Field Theory, Control System, Bio-medical Instrumentation, Electronics Instrumentation, Process Control Instrumentation, Analytical Instrumentation.

Post Graduate Level:

Research Interest: Bio-Sensor, ECG Modeling & Analysis.

Project carried out:

Patents:

Technology Transfer:

Research Publication: Journal (National) : 1

Conference (International): 2 [1 paper accepted]

Conference (National) : 3

No. of Books published: Nil

(With details)



## FACULTY PROFILE

**Name: SOURAV DUTTA**

**Date of Birth: 29 – 05 - 1982**

**Educational Qualification: B. Tech**

**Professional experience:**

Teaching: 6 Months

Research:

Industry:

Others:

**Area of specialization:**

M.E.Level:

Industry:

**Subject teaching at:**

Under Graduate Level: **Basic Electrical Engineering, Electrical Machines.**

Post Graduate Level:

Research Interest:

Project carried out:

Patents:

Technology Transfer:

Research Publication:

No. of Books published:

(With details)



## FACULTY PROFILE

**Name** : Suresh Kumar Saha

**Date of Birth** : 16-05-1979

**Educational Qualification** : B.E. (Electrical)

**Professional experience** :

Teaching : 3 Years

Research :

Industry : 1 Year GOI Training in CLW

Others :



**Area of specialization:**

M.E. Level :

Industry :

**Subject teaching at** :

Under Graduate Level : Electrical Machine Design,  
Circuit Theory and Networks,  
Basic Electrical Engineering,  
Electrical and Electronic Measurements

Post Graduate Level :

Research Interest :

Project carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILE



**Name** : Santanu Metia  
**Date of Birth** : 22-09-1975  
**Educational Qualification** : M.S. (Control System)

**Professional experience** :

Teaching : 3 Years & 10 months  
Research : 2 Years  
Industry :  
Others :

### Area of specialization:

M.E. Level : Control System  
Industry :

### Subject teaching at

Under Graduate Level : Basic Electrical Engineering,  
Electrical and Electronic Measurements.  
Control System, Power Electronics, Field Theory.

Post Graduate Level :

Research Interest :

Project carried out :

Patents :

Technology Transfer :

Research Publication :

No. of Books published :  
(With details)

## FACULTY PROFILE



**Name** : Vivekananda Mukherjee

**Date of Birth** : 24-10-1970

**Educational Qualification** : M.E., M.B.A.

**Professional experience** :

Teaching : 5 Years

Research :

Industry : 7 Years

Others :

**Area of specialization:**

M.E. Level : Power System

Industry : Over all Plant Maintenance

**Subject teaching at** :

Under Graduate Level : Power System, Electrical Machine, Circuit Theory and Networks, Electrical Machine Design, Basic Electrical Engineering

Post Graduate Level :

Research Interest : Application of Soft Computing tools in Power System

Project carried out :

Patents :

Technology Transfer :

Research Publication : 11

No. of Books published :  
(With details)