

RESUME

MANSHANKAR MITRA

D.O.B:- 26-09-1985,

ADDRESS:- C/E/5/1

RABINDRANAGAR,

Kolkata,

West Bengal – 700018



Email : manshankar61@gmail.com

Contact no : 9351042966

SUMMARY

Assistant Professor in the Department of Electrical Engineering at Bharat Institute of Engineering & Technology.

Bharat Institute of Engineering & Technology

2022-contd

Hyderabad

- Working as an Assistant Professor at BIET
- Responsive for the Department of Electrical Engineering
- Training the students both theoretically and practically
- Teach subjects like Basic Electrical, Circuit Theory, Power Electronics, Power System
- Conducting training and placement for the students

EXPERIENCE

Application Engineer: Space & Defense Grade Electrical & Electronics Components etc

2022 - 2022

Mumbai

Bryka Electro-systems & Software pvt ltd

- Handling Space & Defense customers across India
- Working with both current and potential customers to develop both existing and new business opportunities.
- Customer mapping according to the application
- Promotions of products to potential customers
- Technical Support to the customer
- Finding new principals & technologies for the company
- Travelling to visit potential Clients

Selected Projects

- Fabrication of Silicon Dioxide over Silicon Carbide
- Space Craft Avionics system
- MWIR, LWIR and SWIR lenses IR system for army base
(Research writing and doing system modeling using software)

Professional Strength

- Experience in designing models for power system Technologies.

- Familiar with software developing environment for MATLAB,AUTOMATION STUDIO,PLC,TCAD.
- Experienced in simulating and modeling real-time.
- Strong in developing solutions for systems with real-time constraint using search algorithms, probability analysis.
- Hands-on experience in implementing several techniques
- Experience in giving Training.

Related skills

- Development Tools: **Matlab, Automation Studio, PLC, TCAD**

Banasthali University

**2017Jan-2021Dec
Jaipur**

- Worked as an Technical Teacher at Banasthali University
- Responsive for the Department of Automation, Electrical & Electronics Instrumentation
- Training the students both theoretically and practically
- Used to teach subjects like Pneumatics, Hydraulics, Mechatronics, Power Electronics, Power System, PLC
- Trained them with software's classes also
- Conducting training and placement for the students

Regent Institute of Science and Technology

**2012Dec-2016Dec
Kolkata**

- Worked as an Technical Teacher at RIST
- Responsive for the Department of Electrical
- Training the students both theoretically and practically
- Used to teach subjects like Basic Electrical, Circuit Theory, Power Electronics, Power System
- Used to take the students for vocational training

Development Consultant (IPS) Pvt.Ltd

**2012Jun-2012Dec
Kolkata**

- Worked as a GET
- Posted at Haryana 1500MW Plant (I.G.S.T.P.P) in Ash Handling Unit
- Initially was given the charge of HCSD unit for 1month
- Then assigned with ESP and HCSD
- Then assigned with the Main Control Room (MCR)

- Used to work with SCADA control

Academic Qualification					
EXAM DEGREE	DISCIPLNE	YEAR OF PASSING	NAME OF INSTITUTE	UNIVERSITY / BOARD	MARKS OBTAINED
PhD	Electrical Engineering	Pursuing	NIT Rourkela	NIT Rourkela	6.20
M.Tech	Power System Engineering	2018	IIT(ISM) Dhanbad	IIT(ISM) Dhanbad	7.94
B.Tech.	ELECTRICAL & ELECTRONICS ENGINEERING	2012	Swami Vivekananda Institute of Science & Technology	W.B.U.T	6.83
DIPLOMA	ELECTRICAL & ELECTRONICS ENGINEERING	2008	Global Institute of Engineering & Management	V.M.U	6.69
I.C.S.E		2002	ST.PAUL'S SCHOOL	DELHI	63.83%

ACHIEVEMENTS & EXTRA CURRICULAR

- Participated in college and school level debate and essay competition.
- Event organizer in all school and college annual day functions and other technical event.
- Cricket , Football, Swimming

PERSONAL PROFILE

Name: Manshankar Mitra

Father's Name : MR. C.DMITRA

Mother's Name: MRS. D. MITRA

Nationality : INDIAN

Gender : Male

Date of Birth : 26/09/1985

Languages Known : English, Bengali, Hindi

Declaration:

I here by declare that above information is correct to the best of my knowledge and belief.

PLACE:

(Signature)