

MANOB HAZARIKA

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OBJECTIVE

To be a part of an institute which will provide an opportunity to apply and enhance my acquired as well as constitutional knowledge and skills for aiding in achieving goals of the institution and improve my professional career as well.

EDUCATION

- | | |
|---|--------------------|
| IIT (BHU), Varanasi | 2011 – 2013 |
| ▪ M. Tech, Control Systems, Deptt. of Electrical Engineering | |
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| Jorhat Engineering College, Jorhat | 2003 – 2007 |
| ▪ B.E., Instrumentation | |

EXPERIENCE

Assistant Professor, Deptt. of Electrical and Electronics Engineering
KIPM College of Engineering and Technology, Gorakhpur
(April 2024 – Presently working)

- Classroom and Laboratory teaching and project guidance to the students.
- Have hands-on experience of using **MATLAB and Simulink**.

Assistant Professor, Deptt. of Electrical and Electronics Engineering
SHEAT College of Engineering, Varanasi
(July 2023 – March 2024)

- Classroom and Laboratory teaching and project guidance to the students.
- Have hands-on experience of using **MATLAB and Simulink**

Assistant Professor, Deptt. of Electrical Engineering
Assam Kaziranga University, Jorhat
(January 2016 – June 2022)

- Classroom and Laboratory teaching and project guidance to the students.
- Have hands-on experience of using **MATLAB and Simulink**

Assistant Professor, Deptt. of Electrical Engineering
Dr. K. N. Modi University, Jaipur
(June 2013 – September 2014)

- Classroom and Laboratory teaching and project guidance to the students.
- Have hands-on experience of using **MATLAB and Simulink** to solve problems of Control Engineering, Power Electronics and Computer Aided Design of Electrical Machines.

**Product Manager, MAVERICK Technologies
(October 2008 – June 2011)**

- Initially as a Service Engineer I was involved in installation and fixing/repair of various instruments.
- Promoted as Product Manager in July 2010, my job was to
 - Suggest and consult the clients about their specific requirements.
 - Procure and plan the assembling of the equipment.
- I led a team of experts in a project sponsored by Deptt. of Science and Technology to install various high-end equipment in many institutes in the entire north-east region.

RESEARCH PUBLICATION

Internal Journal Publication:

- Verma, A. ., Hazarika, M. ., Mishra, S. ., Maurya, A. ., & Mishra, G. . (2023). Bi-Directional Power Flow Rapid Charging System Using a Carrier Wave Modulated Self-Commutated Voltage Source Converter for Electric Vehicle. *Journal of Energy Engineering and Thermodynamics (JEET) ISSN 2815-0945*, 4(01), 39–56. <https://doi.org/10.55529/jeet.41.39.56>

INDUSTRIAL TRAINING COURSES

Course	Year	Institute
Low Cost Automation (PLC, Pneumatics, Hydraulics, SCADA)	2008	Central Institute of Tool Design, Hyderabad
DCS Programming for Process Control	2008	Advanced Training Institute for Electronics and Process Instrumentation, Hyderabad
SCADA Programming for DCS	2008	Advanced Training Institute for Electronics and Process Instrumentation, Hyderabad

KEY SKILLS

- **MATLAB and Simulink, PLC, DCS, SCADA, Labview.**

INTERESTS

- Control and Instrumentation, Measurement and Process Control, Design of Control Systems.

GATE SCORE

- Qualified GATE 2010 with an **AIR: 110**

PERSONAL DETAILS

Father's Name: Anil Hazarika
Gender: Male
Nationality: Indian
PAN: ALYPH2379A
Religion: Hinduism

Mother's Name: Makhani Hazarika
Date of Birth: 01 Oct 1985
Languages: English, Hindi, Assamese
Marital Status: Married
Category: General

PERMANENT/CORRESPONDENCE ADDRESS

HURL Colony, Gorakhpur, Uttar Pradesh, PIN-273007