Prasun Sanki

https://prasunsanki.github.io/

Electrical Engineering Department, NSEC, Kolkata
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Summary

Presently, I am working as an assistant professor in the Electrical Engineering Department of Netaji Subhash Engineering College, Kokata with experience more than 10+ years, with research interests in **Automatic Generation Control**, **Machine Learning** domains.

Education

Maulana Abul Kalam Azad University of Technology (MAKAUT) Haringhata(WB), India
Ph.D. in Electrical Engineering *2025*

Kalinga Institute of Industrial and Technology (KIIT) Bhubaneswar, India
M.Tech. in Electrical Engineering (Power and Energy Systems) *2012 – 2014*

Bengal College of Engineering and Technology, Durgapur (WBUT) Durgapur, India
B.Tech. in Electrical and Electronics Engineering *2007 – 2011*

Eastern Railway Boys' Higher Secondary School Asansol, India
Higher Secondary & Secondary *2007 & 2005*

Experience

Netaji Subhash Engineering College, Kolkata August 2014 – Present
Assistant Professor, EE Department

- Expertise in delivering talks in theory as well as laboratory classes.
- Fully involved in the preparation of NBA and NAAC documentations.
- Initiating interest in engineering research, among the students for enhancing the learning capability.
- Other than academic works expertise on handling other responsibilities.

KIIT University, Bhubaneswar Aug 2013 – April 2014
Teaching Assistant in School of Electrical Engineering

- Associated with Power Electronics & Drives Lab and Power System Lab.
- Expertise in a demonstration of the lab equipment and the detailed working principle of it.

Courses Undertaken

UG	:	Basic Electrical Engineering (ES-EE101), Electric Machine-I (PC-EE-401), Electric Machine-II (PC-EE-501), Power system-I (PC-EE 502), Power system-II (PC-EE 601), Data structure & Algorithm (OE-EE 501 A.), Communication Engineering (OE-EE-601B)
PG	:	Power System Apparatus (PSM 103b), Power System Operation and Control (PSM-201)

Technical Skills

Programming Languages	:	C, Python, MATLAB
General	:	MS Office, LaTeX

Publications / FDPs / Webinars / Seminars

Journals	:	7
Conferences	:	9
FDPs / Webinars / Seminars	:	20+