



Electrical Engineering Department

of



NETAJI SUBHASH ENGINEERING COLLEGE, GARIA



Offering

M. Tech Programs

in

Power System

and

Control & Instrumentation

All the Programs, M.Tech and B.Tech are approved by All India Council for Technical Education (AICTE), Ministry of Human Resource Development, Govt. of India and affiliated to Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly known as WBUT).

The Electrical Engineering Department is

Affiliated by	Approved by	Accredited by

Our Recruiters

Departmental Contact

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Power System Lab (Hardware & Software)



Instrumentation Lab



M.Tech Class Room



ABOUT US

Netaji Subhash Engineering College (NSEC) is one of the pioneer technical professional self-financed and privately managed institutes established in 1998 under Kalyani University. Since 2001 it is affiliated to Maulana Abul Kalam Azad University of Technology (formerly West Bengal University of Technology) with the approval of All India Council for Technical Education. It boasts of adequate infrastructure and well experienced faculty members who impart knowledge in their students along with academic competence in their respective field.

The **Department of Electrical Engineering**, Netaji Subhash Engineering College, which has a fine blend of renowned as well as young and dynamic personalities as faculty, is involved in providing Learning Outcome based two PG programs, M.Tech in Control and Instrumentation (intake: 18) and M.Tech in Power System (intake: 36). It also offers UG program in Electrical Engineering (intake: 120). The Departmental academic programmes are well supported by the infrastructure and research resources available in the Institute and supplemented by inputs from industry. The curriculum equips the students to build up their professional career in Academics, Power sector, Core industries, Automation areas, Software industries, Research & Development, and to pursue higher studies.



VISION

To be recognized at national and international level as an excellent center for teaching and research in the field of Electrical Engineering.

MISSION

- To provide high quality programmes in education, scientific and technical research in the field of Electrical Engineering.
- To formulate higher quality human capital development agenda for contribution to the competitiveness of national and international industries in the field of Electrical Engineering.
- To conduct strong basic and applied research, to disseminate knowledge, and to contribute to advancement of science and technology.
- To serve the industries at large and contribute to the socio-economic development of the Society through scientific and technological solutions.

KEY POINTS

- Teachers with Ph.D degree are **7**.
- Regular publications by faculty and students at reputed journals and conferences.
- Regular research collaboration with reputed institutions like IITs, IEST-Shibpur, Jadavpur University, Calcutta University etc.
- Department prepares students industry ready through value added training, workshops, internship, Tech Fest, Seminars etc. beyond the curriculum.
- Departmental research focus: Power System, High Voltage, Machine, Control System, Signal/Image Processing, Pattern Recognition, Power Electronics, Measurement & Instrumentation etc.

Selected Placement records of some of our M.Tech students

Name	Placed in	Year of Passing
Suman Jana (PS)	Perusing Ph.D from NIT, Mizoram	2016
Julie Haldar (PS)	SBI, Pondicherry	2016
Sandip Kumar Chand (PS)	WBDEDCL	2015
Rishi Raj Sarker (PS)	Junior Research Fellow, Mizoram Central University.	2015
Samhita Dasgupta (CI)	Perusing Ph.D from Jadavpur University	2015
Anindia Pati (PS)	Delhi Electricity Board, Delhi	2015
Barnali Mitra (CI)	Infosys	2014
Dipjyoti Metia (CI)	Infosys	2014
Amrita Dhar (PS)	Asst. Prof., GKCEM, Baruipur	2014
Arunava Tikader (PS)	Asst. Professor, SMIT, Sikkim	2013
Bedatri Moulik (CI)	Completed Ph.D. from Germany	2011
Puja Mukherjee (CI)	Wipro	2011
Debaleena Mitra (CI)	Wipro	2011
Soumya Dasgupta (CI)	Post-Doc, Singapore	2011
Shrabani Pal (CI)	Asst. Prof. in SIT & perusing Ph.D from NIT, Sikkim	2010
Subhanil Maity (CI)	Perusing Ph.D from NIT, Sikkim	2010
Aritra Dasgupta (CI)	Asst. Professor, Netaji Subhash Engg College	2009
Sankhadip Saha (CI)	Asst. Professor, Netaji Subhash Engg College	2007