

REGISTRATION FORM
TEQIP III Sponsored
Student Development Program

On

**Electrical System Modernization and
Its Impact on Society**

(ESMIS-2019)

(August, 27-31, 2019)

Title: (Dr./Mr./Mrs./Ms.): _____

Name: _____

Sex (M/F): _____

DOB: _____

Course: _____

Department: _____

College: _____

Address for correspondence: _____

Contact No: _____

E-mail: _____

Signature of student (with date)

Sponsoring Authority:

Name: _____

College: _____

(Signature of Head of the Department/Institute with
Seal)

CHIEF PATRON

Prof. (Dr.) Vinay Kumar Pathak
Vice Chancellor, Dr. APJAKTU Lucknow

PATRON

Prof. (Dr.) Bipin Kumar Tripathi
Director, REC Bijnor

CONVENER

Mr. Suneel Kumar
Assistant Professor & HOD (EED)

COURSE COORDINATORS

Dr. Navneet Kumar
Assistant Professor (EED)

Mr. Abhishek Chauhan
Assistant Professor (EED)

ORGANIZING COMMITTEE

Mr. Vijay Pal Singh
Assistant Professor (EED)

Mr. Md Ahmad
Assistant Professor (EED)

Mr. Pravesh Kumar
Assistant Professor (EED)

Mr. Paritosh Sharma
Assistant Professor (ASH)

STUDENT COORDINATORS

Mr. Lov Kumar Singh (EED-4th Year)
Mr. Mahesh Kumar Dubey (EED-3rd Year)
Mr. Sanjay Kumar Verma (EED-2nd Year)

IMPORTANT DATES

Last date of Registration: **August 24, 2019**
Notification of Selection: **August 24, 2019**



TEQIP III Sponsored
One Week

Student Development Program

On

**Electrical System
Modernization and Its
Impact on Society**

(ESMIS-2019)

(August, 27-31, 2019)



Organized

By

DEPARTMENT OF ELECTRICAL ENGINEERING

RAJKIYA ENGINEERING COLLEGE BIJNOR

(An Institute of UP Government)

ABOUT THE INSTITUTE

Rajkiya Engineering College Bijnor was started by Government of Uttar Pradesh, Department of Technical Education under Special Component Plan (SCP) for the promotion of technical education into the socially and economically weaker section of the society. REC Bijnor have well qualified faculty members and excellent infrastructural and approved by All India Council for Technical Education (AICTE). REC Bijnor is also supported by World Bank Financial Assistance, TEQIP-III. At present the college is functioning in Chandpur, Bijnor as an affiliated college of Dr. APJ Abdul Kalam Technical University Lucknow.

VISION OF THE INSTITUTE

“To be recognized as a premier institution in the field of Engineering and Technology, to provide industry ready technocrats with distinctive competence and ethical standards for the development and social welfare of society”

MISSION OF THE INSTITUTE

- ✓ To develop innovative and competent engineers for the growth of industry and society.
- ✓ To sustain in an institutional environment in which innovative ideas, research and consultancy develop and from which the innovators of tomorrow emerge.
- ✓ To address socio technical problems faced by the state through the talent we nurture.
- ✓ To serve the local community through the use of local resources.
- ✓ To encourage dissemination and discovery of knowledge in an atmosphere of scientific freedom.
- ✓ To actively involve in rural development by way of involvement in technology based solutions for problems in rural areas.

ABOUT THE DEPARTMENT

The Electrical Engineering Department, Rajkiya Engineering College, Bijnor offers B.Tech. programme in Electrical Engineering (EE). The programmes are designed and updated keeping in view the constantly changing industrial needs, skills to be developed, and challenges emerging out of new research. The programmes are well – received by the industry and academia as well.

The Department emphasizes towards imparting quality with its strong pool of faculty, well-developed laboratories, latest software and hardware facilities. The department is actively involved in funded research projects apart from offering design, analysis and testing based consultancy work to relevant industries.

The department is very well equipped with laboratory facilities and constantly upgrading available hardware and software to create conducive teaching-learning, and research / testing environment leading to a great opportunity to learn and progress in different technical domains.

VISION OF THE DEPARTMENT

“To achieve excellence in the field of electrical engineering by inculcating research activities in technocrats to meet the industrial and social need for the holistic development of the nation”

MISSION OF THE DEPARTMENT

- ✓ To provide an academic environment galvanized from progressing technologies and innovations.
- ✓ To impart technical skills in the students by practical exposures and industrial based learning.
- ✓ To develop R&D facilities for industrial readiness of technocrats.
- ✓ To infuse moral values and professional ethics for leadership and teamwork quality.
- ✓ To encounters problems faced by nearby rural areas through gained technical knowledge.

COURSE OBJECTIVES

Electrical system modernization is the current term for an old process - the process of changing from less developed system to the more developed systems. The development of new technologies and investments in new infrastructure to modernize the electrical system has been seriously considered by the electric power industry, regulators, and government agencies to improve efficiency, reliability, economics, and sustainability of electricity services. Electrical system modernization and architecture should support smart grid, distributed generation units, renewable energy generation, energy storage, energy efficient electrical equipment, industrial automation, electric vehicles and quick demand-response mechanisms.

HOW TO APPLY

The course is open to all AICTE approved engineering college Research Scholar and PG/UG students.

REC students: In person in department

Outside students: The Registration form duly filled in all respect can be mailed to: teenvan2002@gmail.com / abhi027chauhan@gmail.com and hardcopy can be submitted at the time of registration.

There is no fee for the participation however seats are limited and participants will be selected on first cum first basis.

* TA/ DA have to be borne by the participants only.

* Participants will be provided tea, snacks and lunch during the sessions.

CONTACT DETAILS

Email: teenvan2002@gmail.com
abhi027chauhan@gmail.com

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+91-9896020767

WEBSITE: www.recb.ac.in