

About REC Banda

Rajkiya Engineering College, Banda was established by the Government of Uttar Pradesh in the year 2010 with three branches, Electrical Engineering, Mechanical Engineering and Information Technology with an annual intake of Sixty (60) in each branch. The college is also a constituent institute of Dr. A. P. J. Abdul Kalam Technical University, Lucknow (Formerly Uttar Pradesh Technical University, Lucknow). The college has moved to its own fully residential campus located at Atarra, Banda in July 2015 and all academic activities from the session 2015-16 are being carried out at its campus.

About EE Department

The Department of Electrical Engineering at Rajkiya Engineering College Banda offers a vibrant environment for undergraduate education in Electrical Engineering. The department has well established laboratories for Power System, Electrical Machines, Power Electronics & Drives, Digital Electronics, Control, Instrumentation, Communication System and Microprocessor.

The Department has well qualified faculty, most of them have their Masters and Ph.D. degree from IITs, NITs, Central & State Technical Universities.

Contact Person

Dr. Pushpendra Singh

Assistant Professor & Head, EED

Shri Abhijeet Singh

Assistant Professor, EED, REC Banda

Email: hod_ee@recbanda.ac.in

Mob.: 9456244675/ 7880780011/9827278454

CHIEF PATRON

Prof. Vinay Kumar Pathak

Hon'ble Vice Chancellor,

Dr. A. P. J. Abdul Kalam Technical University, Lucknow

PATRON

Prof. Sheo Prasad Shukla

Director,

Rajkiya Engineering College (R.E.C.), Banda

CONVENER

Dr. Pushpendra Singh

Assistant Professor & Head, EED,

REC Banda

COORDINATOR (S)

Shri Abhijeet Singh

Dr. Anurag Chauhan

Dr. Mohd. Tauseef Khan

Shri Sarvesh Kumar

ORGANIZING SECRETARY (S)

Shri Ashish Tripathi

Shri Ashish Srivastava

Shri Guru Sharan Singh

Shri Mratyunjay Singh

ORGANIZING COMMITTEE

Dr. Shailendra Badal

Dr. Vibhash Yadav

Dr. Ashutosh Tiwari

Shri Saurabh Tripathi

Dr. Surendra Kumar

Dr. Amit Tripathi

Shri Ankush K. Rajput

Dr. Manoj K. Singh



TEQIP-III

Sponsored

One-week Short Term Course (STC)
on

**“Recent Trends in Power
System Management”**

Duration: Nov. 27- Dec. 01, 2018

Organized by

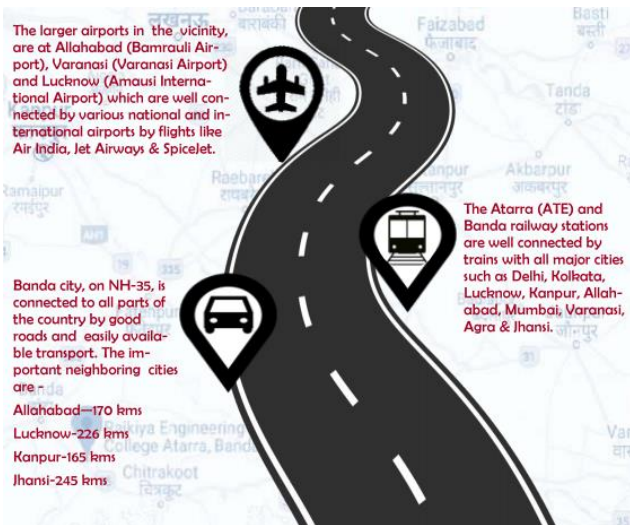


**Department of Electrical
Engineering**

Rajkiya Engineering College, Banda
Atarra, Banda, (U. P.) – 210201

Website: <http://recbanda.ac.in>

How to Reach REC, Banda



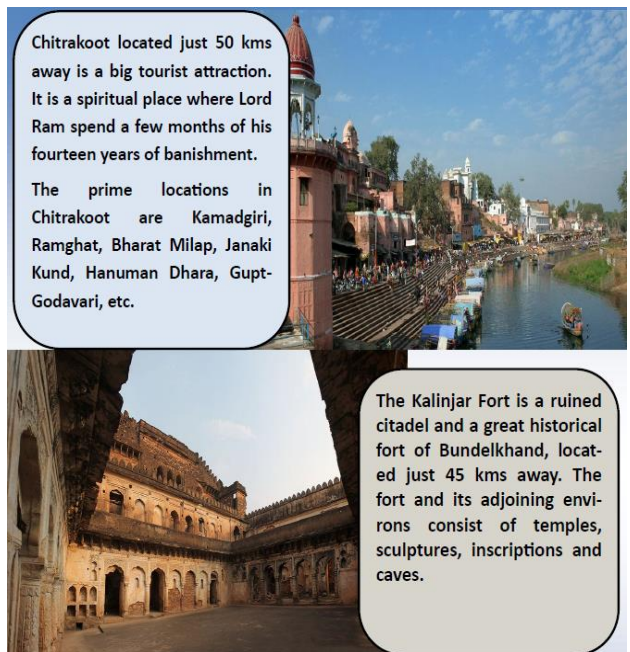
The larger airports in the vicinity, are at Allahabad (Bamrauli Airport), Varanasi (Varanasi Airport) and Lucknow (Amausi International Airport) which are well connected by various national and international airports by flights like Air India, Jet Airways & SpiceJet.

The Atarra (ATE) and Banda railway stations are well connected by trains with all major cities such as Delhi, Kolkata, Lucknow, Kanpur, Allahabad, Mumbai, Varanasi, Agra & Jhansi.

Banda city, on NH-35, is connected to all parts of the country by good roads and easily available transport. The important neighboring cities are

- Allahabad—170 kms
- Lucknow—226 kms
- Kanpur—165 kms
- Jhansi—245 kms

Attractions Near REC Banda



Chitrakoot located just 50 kms away is a big tourist attraction. It is a spiritual place where Lord Ram spend a few months of his fourteen years of banishment.

The prime locations in Chitrakoot are Kamadgiri, Ramghat, Bharat Milap, Janaki Kund, Hanuman Dhara, Gupt-Godavari, etc.

The Kalinjar Fort is a ruined citadel and a great historical fort of Bundelkhand, located just 45 kms away. The fort and its adjoining environs consist of temples, sculptures, inscriptions and caves.

Course Outline

In the current scenario, power system management receives greater attention due to economic operation and real time monitoring of power system network. This STC covers the broad areas of power system management such as power system planning and design, reliability, stability, demand side management, reactive power control etc. This STC programme is specially designed for faculty members/ research scholars/ PG & UG students of Electrical Engineering.

Course Contents

Some of the important tentative lectures will be on the topics:

- ❖ Overview of deregulated power systems.
- ❖ Power system planning and design
- ❖ Power system stability
- ❖ Reactive power management
- ❖ Distributed generation
- ❖ Demand side management
- ❖ HVAC and HVDC
- ❖ Smart grid

Eligible Participants

Faculty members/ research scholars/ PG & UG students from academic institutes approved by the AICTE/ UGC/ MHRD and Scientists/ Engineers working in Private/ Public/ Govt. organizations/ industries etc. can attend the course.

How to Apply

Please send a scanned copy of the Registration form in the prescribed format on or before 17-11-2018.

Participants can also register online using the link:

<https://goo.gl/forms/H81EJG5Silgk4N6i1>

There is **no Registration fee** for the participants.

Registration Form for One-week Short Term Course (STC) on “Recent Trends in Power System Management”

Duration: Nov. 27- Dec. 01, 2018

Organized by
Department of Electrical Engineering
Rajkiya Engineering College, Banda
Atarra, Banda, (U. P.) – 210201

Sponsored by
TEQIP-III

Full Name: _____

(in Block Letters as desired on certificate)

Sex(M/F): _____ Date of Birth: _____

Designation: _____

Department: _____

Affiliation: _____

Highest Qualification: _____

Experience (if any): Teaching: _____

Industry: _____

Email Address: _____

Correspondence Address: _____

Mobile number: _____

Accommodation # Required (Yes /No): _____

Date: _____

Place: _____

Signature of Applicant

In-campus Hostel Accommodation may be provided free of cost, but it will depend on the availability. Participants will have to pay for accommodation provided outside the campus.