



Jawaharlal Nehru Technological University formed in 1972 is a teaching cum research oriented university consisting of the constituent and affiliated colleges. An Entrepreneurship Development Cell (EDC) was established by the Department of Science and Technology to create a business-oriented environment, to promote small and Medium Enterprises (SME's) and NGO's to organize lectures. To get a hands-on experience of the industry, the JNTU Bureau of Industrial Consultancy Services (BICS) WAS FORMED TO AID IN THE Human Resource needs, to identify R&D developments, to engage in entrepreneurial opportunities and to Coordinate with organizations like HUDA, APSEB, BHEL, NTPC, ONGC, Airport Authority of India and many others. Even though Research constitutes the academic framework, the university has an exclusive R&D cell which monitors all the research activities and coordinates them through the recommendations of faculty members, Bringing the spark of knowledge to young minds, and instilling a new confidence and vigor to face the world, it is providing quality education for nearly 4 decades.

ABOUT THE DEPARTMENT:

The Department of Electrical Engineering was established in 1965 in the Nagarjuna Sagar Engineering college at Masab tank Campus. Later it was re-established in 1979 for offering

B.Tech. Four year degree course. It also offers full time and part time PG courses. The department of EEE, JNTUHCEH and GE Energy has signed an MOU for conducting a three year M.Tech programme. The department has undertaken many R&D projects sponsored by MHRD and AICTE. Faculty members in the department are actively involved in research and consultancy services. Students performance in the campus placement is encouraging.

COURSE CONTENTS:

- ⇒ Load Flow Analysis
- ⇒ Stability Analysis
- ⇒ Short Circuit Analysis
- ⇒ Economic Load Dispatch
- ⇒ ATC Calculations

RESOURCE PERSONS:

Dr.R.Nagaraja Ph.D

Mrs.Sandhya R.J.

Mr.K.Rajesh Babu

Mr.Hemanth

Mr.Nitish

ELIGIBILITY AND NORMS:

Faculty members from AICTE recognized Engineering Institutions are eligible to participate. The selected participants, who attend the course will not be paid TA. The participants are requested to arrange their own accommodation.

COURSE OUTLINE:

The current scenario in the power sector has been undergoing continual developments in generation, transmission and utilization. With the existing voluminous size of network, together with the rapid growth in supply and demand, the conventional approach has proved ineffective and there exists need for advanced computational and planning methodologies.

The main objective of this program is to enhance the knowledge of the participants in the modern trends in Power System Analysis through simulation techniques and Control and is intended to benefit the faculty of Electrical Engineering Department of premier engineering institutions and practicing engineers in power sector.

Some other objectives are To provide a design foundation that allows power systems to be created quickly. To enable design engineers to test the safety and integrity of their design concepts.

HOW TO APPLY:

Application form along with Cash Rs. 500/- (Non refundable) Department of Electrical and Electronics Engineering, JNTUHCEH and before 17th March, 2015.

Brochure and application form can be downloaded from our website: www.jntuceh.ac.in

List of participants selected for the SDP will be displayed on our institute website.

IMPORTANT DATES:

⇒ Last date for receiving the application:

17th March, 2015 by 5.00 PM

⇒ Intimation regarding selection by email / Phone.

REGISTRATION FORM

WORKSHOP On

“Computer Applications to Power systems
Using MiPower”
March 18th to 20th , 2015

UNDER TEQIP – II

Name:

Designation:.....

Dept.:.....

Name of Institution:.....

Postal Address:

.....

Phone:.....Mobile:.....

Email:.....

Experience (Yrs):

Teaching.....Industry.....

Academic Qualification:.....

Registration Fee Rs. 500/- (Non Refundable)

Place:

Date:

Signature of Participant

Office Seal

Signature of Authority

ADVISORY COMMITTEE:

⇒ Dr S.V.Jayaram Kumar., Prof. EEE(Retd)
JNTUHCEH
⇒Dr.V.Sankar, Prof. EEE, JNTUA, Anantapur

COORDINATOR:

⇒ **Smt.K.H.PhaniSree**
Mobile: 9440763393
⇒ **P.Venkata Narayana**
Mobile: 9494235794

ORGANIZING COMMITTEE:

⇒ Dr. S.Tara Kalyani
⇒ Dr. G.Tulasi Ram Das
⇒ Dr.S.S.Tulasi Ram
⇒ Dr. B.V. Sankar Ram
⇒ Dr. N. Yadaiah
⇒ Dr.Dr.M. Surya Kalavathi
⇒ Dr. M. Sushama
⇒ Dr. G.N. Sreenivas
⇒ Dr.A.Raghu Ram
⇒ Dr. A. Jaya Laxmi
⇒ Smt. R. Kiranmayi
⇒ Dr.K.Bhaskar
⇒ Sri. D. Kiran kumar

ADDRESS OF COMMUNICATION:

Coordinator,

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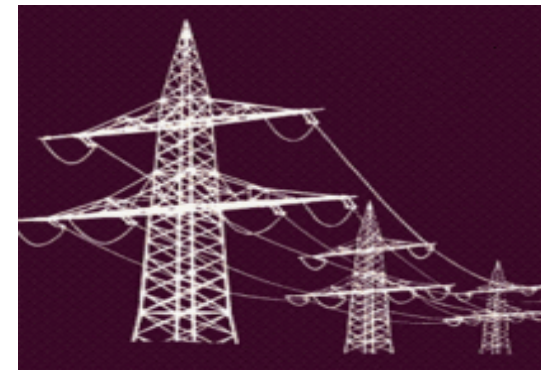
pvenkatanarayana@yahoo.com

Web: www.jntuceh.ac.in

WORKSHOP

On

“Computer Applications to Power systems
Using MiPower” under
TEQIP – II
March 18th to 20th , 2015

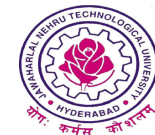


**Organized
By
Coordinators:**

Smt.K.H.Phani Sree
Asst.Professor of EEE

&

P.Venkata Narayana
Asst.Professor of EEE



**Department of
Electrical & Electronics Engineering
JNTUH College of Engineering
(Autonomous)
Telangana**