

One Week Faculty Development Program On

“Global Trends in Renewable Energy Systems and Smart Grids”

GTRESSG -2016

21st - 26th November 2016

REGISTRATION FORM

Name:

Designation:

Department:

Educational Qualifications:

Institution:

Affiliating University:

Address for Communication:
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.....
.....

Phone:

Mobile: Fax:

E-mail ID:

Fee Paid: -----

DD details: ----- Date: -----

Bank: -----

Place: ----- Signature: -----

Registration Fee: Rs. 1500.00

Last date for Registration: 10-11-2016

Registration fee is to be paid by DD drawn in favor of Principal, CVR College Engineering, Payable at SBI, Amberpet, Hyderabad.

Accommodation is available for gents inside campus and for ladies, in the city, both on payment basis with prior intimation.

Scanned copy of registration form should be sent to Mr. Ch. Lokeshwar Reddy, Mob: 9701114325,
e-mail: reddy.lokeshwar@gmail.com



CVR COLLEGE OF ENGINEERING

*UGC Autonomous Institution - Affiliated to JNTUH
Vastunagar, Mangalpalli (V), Ibrahimpatan (M),
R.R.Dist-501 510.*

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Organized By

Department of

Electrical & Electronics Engineering



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About the Institution

The CVR College of Engineering was established in 2001, by Cherabuddi educational society with the vision of *In pursuit of Excellence*. The college is located in a picturesque location at a distance of 20km from LB Nagar towards Nagarjunasagar. The institute has experienced faculty from reputed universities, excellent infrastructure and state of art laboratories. The college has achieved *unique* position in the state of Telangana in terms of quality teaching, research and placements. The college holds 'AAA+' ranking in Careers360 for three consecutive years. Outlook ranked CVR among 100 best colleges in India.

The college got permanent affiliation from JNTU, Hyderabad in 2011 and UGC autonomous in 2014 for six years. The college is awarded with 'A' grade by NAAC in 2016 for five years.

The college publishes a technical journal *CVR Journal of Science and Technology* half yearly. The journal has ISSN No. 2277-3916. The novel articles are invited from research community.

Department of Electrical & Electronics Engineering

The Department was started in the year 2001 with an intake of 40 and at present intake is 120. Dr.S.Venkateshwarlu is heading the Department since November 2013. The Department has nine state-of-art laboratories with an investment of more than 2 crores.

The department got NBA accreditation in 2007, 2013 and re-accredited in 2016 under Tier 1.

M. Tech program in Electrical Power Engineering was started in the year 2010. The Department has a Technical Association (ELECTROCRUISE) which organizes various technical workshops, training programs and community outreach activities every year on regular basis. The department has 30 faculty, of which 5 are doctorates and 9 are pursuing Ph. D.

The department actively involves in teaching and research activities. It took active role in the installation of 280 kWp solar power plant in the campus.

About the Course:

Power electronics plays a significant role in the harvest of renewable energy. Various developments are taking place in extracting the sustainable resources. Smart grid technology improves reliability, security and efficiency of the electric grid. The FDP provides good platform for exposure and interaction on the latest trends of the above two technologies.

Target Audience

The course is intended for faculty, P. G. students of engineering institutions, practicing engineers and researchers from industry, utility and other organizations who pursue research in electrical and electronics engineering.

Resource persons:

Dr.B.G.Fernandes, IIT Bombay
Dr. Vaskar Sarkar, IIT Hyderabad
Dr. Sachin Jain, NIT Warangal
Mr. G. Naresh Kumar, DRDL
Dr. P.V.N. Prasad, O.U.
Dr. G. Yesuratnam, O.U.
Dr.B.Mangu, O.U.
Dr.G.N. Srinivas, JNTUH
Dr. D.S. More , WCE, Sangli

Topics to be covered (not limited to)

- ➔ Grid Connected Photovoltaic topologies
- ➔ Advancements in wind power generation
- ➔ Genetic Algorithm applications to power system
- ➔ Modern methods for planning and operation of smart grids
- ➔ A session on Latex, a software which will be useful for writing research papers and thesis

Chief patron:

Dr. Cherabuddi.V. Raghava, Chairman

Patrons:

Dr. C. Madhusudana Reddy, Advisor
Dr. K. S. Nayanathara, Prof. & Principal

Workshop Conveners:

Dr. N. N. V. Surendra Babu,
E-mail: surendrababu@cvr.ac.in, Mob: 9666629819
Dr. S. Venkateshwarlu, e-mail: svip123@gmail.com
Mob: 9490749568
Dr. G. Sree Lakshmi,
E-mail: sreelakshmisampath@gmail.com
Mob: 8897893714

Workshop Co-ordinators:

Mrs. R. Naveena Bhargavi, Assoc. Prof
Mob: 9885994857 e-mail: bhargavi.rm5@gmail.com
Mr. Ch. Lokeshwar Reddy, Assoc. Prof
Mob: 9701114325, e-mail: reddy.lokeshwar@gmail.com

Advisory committee:

Dr. K. Dhanvanthri	Professor Emeritus
Dr. P. Naresh	Assoc. Professor
Mr. G. Manohar	Assoc. Professor
Mr. B. Kalyana Chakravarthy	Assoc. Professor
Mr. P. Rajesh Kumar	Assoc. Professor

Organizing committee:

Mr. Rajib Kumar Kar	Sr. Asst. Professor
Mrs. V. Vimala Devi	Sr. Asst. Professor
Mr. P. Vinodh Kumar	Asst. Professor
Mr. G. Janardhan	Asst. Professor
Mr. K. Suman	Asst. Professor
Mrs. M. Rajitha	Asst. Professor
Mr. D. Sreenadh Reddy	Asst. Professor
Mr. C. Krishna Reddy	Asst. Professor
Mrs. Ch. Shravani	Asst. Professor
Mr. M. Apparao	Asst. Professor
Mr. K. Sravan Kumar	Asst. Professor
Mrs. K. Deepika	Asst. Professor
Mr. R. Harsha Vardhan	Asst. Professor
Mr. M. Suresh	Asst. Professor
Mr. KSV Phani Kumar	Asst. Professor
Mrs. G. Sridevi	Asst. Professor
Mrs. V. Sarada	Asst. Professor
Mr. K. Sharath Kumar	Asst. Professor
Ms. K. Navya	Asst. Professor
Ms. M. Amani	Asst. Professor
Mr. T. Murali Krishna	Asst. Professor