

Faculty Achievements:

- Mr.T Ravikumar has Published a paper “Comparative study and Analysis Of I.A And PSO Algorithms For Siting And Sizing Of Dg In Primary Distribution Networks”, in International Journal of Control Theory and Applications 0974-5572 UGC Approved.
- Prof.T.N.V.L.N.Kumar attended A Three day Workshop on “Self-development Programme on Heartfulness meditation” in Geethanjali Institute of Science and Technology Nellore.

Events Organized:

- The department of Electrical and Electronics Engineering organized a one day Guest Lecture on the topic “Power Electronics Drives” by Mr.N.SrinivasaRao,JE(Electrical),South Central Railway, Machilipatnam held on 17-01-2018.



- The department of Electrical and Electronics Engineering organized a one day Guest Lecture on “Introduction to Machine Learning” on 28-01-2018 by Sri. Srikanth Tadakalaru, Data Analyst/Scientist, Fidelity Investments, Chennai.

**Industrial Visit:**

- The department of Electrical and Electronics Engineering organized industrial visit for IV B.Tech I-sem EEE Students to “Integral Coach Factory, Chennai.” On 16th March 2018.



➤ Student Achievements:

- Ms.SK.Mohasina and Ms.B.Swetha has presented a Paper presentation on “Modeling of BLDC Motor and Control using GA-ANFIS Tuned “ @ INSPIRON-2018, N.B.K.R Institute of science and technology,Vakadu on 08-03-2018 and got Third prize.
- Mr. SK. Imambasha and Mr. U. Sai Raghavendra has in “ Electrical Tehnical Quiz” @ INSPIRON-2018, N.B.K.R Institute of science and technology,Vakadu on 08-03-2018 and got First prize.
- Ms.M.N.Vaishnavi priya, and Ms. C. Sreelatha has presented a Paper presentation on “Paper on Smart Grid & Wireless Communication “ @ INSPIRON-2018, N.B.K.R Institute of science and technology,Vakadu on 08-03-2018.
- Mr. U. Sai Raghavendra and Mr.V.Kalyan has presented a Paper presentation on “SCADA Power Grid Distribution “@ INSPIRON-2018, N.B.K.R Institute of science and technology,Vakadu on 08-03-2018.
- Ms.B.Bhargavi has presented a poster @ INSPIRON-2018, N.B.K.R. institute of science and technology, Vakadu, on 08-03-2018.

Vision

- To emerge as a competent learning centre producing prospective Engineers.

Mission

- Provide conceptual and practical education through effective teaching-learning strategies.
- Establish adequate Infrastructural support for enhanced learning.
- Interact with industry for upgrading professional skills including smart grid.
- Organise personality development activities for life skills and ethical values.



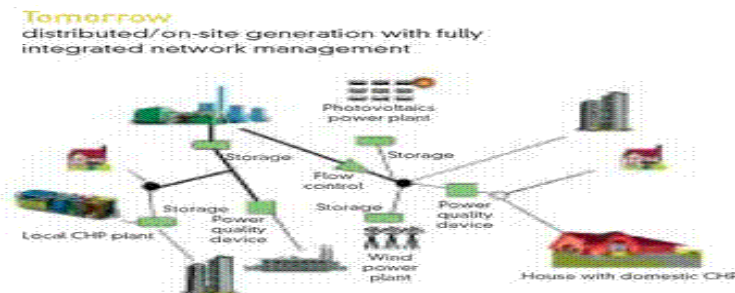
NEWS LETTER

FUSION CHRONICLE

“Powering Nations”

Glance on Distributed generation:

Distributed generation is an approach that employs small-scale technologies to produce electricity close to the end users of power. DG technologies often consist of modular (and sometimes renewable-energy) generators, and they offer a number of potential benefits.



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