

Faculty Achievements:

- Prof.T.N.V.L.N.Kumar attended A Five day FDP on Big data application in power system in Geethanjali Institute of Science and Technology Nellore. From 4.12.2017 to 8.12.2017.
- Dr.A.Jaffar Sadiq Ali attended Workshop on Crio for Renewable Energy Applications.(CRIOREA'17) Annamalai University, Chidambaram. From 02.12.2017 to 03.12.2017.
- Dr.A.Jaffar Sadiq Ali attended A Workshop on Power system Studies for Renewable Integration using PSSE, S.A.Engineering College, Chennai. From 14.12.2017 to 15.12.2017.
- Dr.P.Vinoth Kumar attended A Workshop on Power system Studies for Renewable Integration using PSSE, S.A.Engineering College, Chennai. From 14.12.2017 to 15.12.2017.
- Mr.T.Ravi Kumar attended 14th International conference on Control Instrumentation systems conference (CISCON 2017) at Manipal Institute of Technology ,Mangalore, Karnataka. From 3.11.2017 to 4.11.2017.
- Mr. Sridhar Srestaluri attended A Five day FDP on Big data application in power system in Geethanjali Institute of Science and Technology Nellore. From 4.12.2017 to 8.12.2017.
- Ms.J Swathi attended A Five day FDP on Big data application in power system in Geethanjali Institute of Science and Technology Nellore. From 4.12.2017 to 8.12.2017.
- Mr.Murali Dasari has Published a paper "An Advanced vector controlled Induction Motor ASD Systems", in International Journal Of Creative Research (IJCR) 2320-2882 on05-10-2017.
- Prof.TNVLN Kumar has Published a paper "An Advanced vector controlled Induction Motor ASD Systems", in International Journal Of Creative Research (IJCR) 2320-2882 on 05-10-2017.
- Prof.TNVLN Kumar has Published a paper "Enhancing Power System Security through Optimal Location and Sizing of TCSC through Modified BFOA", in Journal of Advanced Research in Dynamical and Control Systems (JARDCS) 1943-0234 on 15-10-2017.

Events Organized:

- The "World Space Week Celebrations-2017" by Satish Dhawan Space Centre ISRO,Sriharikota were organized with great pomp gaiety and fanfare at GIST on 9th,10thOctober 2017.Department of EEE Played a Major Roll In This event.

**Industrial Visit:**

III-BTech EEE Students visited "WEBERS ELECTRIC PRIVATE Ltd". a Transformer manufacturing and testing unit situated at Venkatachalam, NELLORE on 12.10.2017 as a part of Industrial trip.



Student Achievements:

- Mr. U. Sai Raghavendra has presented a Paper presentation @ Yuva Mahotsav-2018, Narayana engineering college, Nellore on 30-12-2017.
- Ms. R.Rajeswari has presented a Paper presentation @ Yuva Mahotsav-2018, Narayana engineering college, Nellore on 30-12-2017.
- Ms.B.Bhargavi has presented a Paper presentation @ Yuva Mahotsav-2018, Narayana engineering college, Nellore on 30-12-2017.
- Mr.V.Kalyan has presented a Paper presentation @ Yuva Mahotsav-2018, Narayana engineering college, Nellore on 30-12-2017.
- Ms.B.Swetha has presented a Paper presentation @ Yuva Mahotsav-2018, Narayana engineering college, Nellore on 30-12-2017.
- Ms.SK.Mohasina has presented a Paper presentation @ Yuva Mahotsav-2018, Narayana engineering college, Nellore on 30-12-2017.
- Ms. C. Sreelatha has presented a Paper presentation @ Yuva Mahotsav-2018, Narayana engineering college, Nellore on 30-12-2017.

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.

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING****NEWS LETTER****FUSION CHRONICLE****"Powering Nations"****Glance on Maglev:**

Maglev (derived from magnetic levitation) is a system of train transportation that uses two sets of magnets: one set to repel and push the train up off the track, and another set to move the elevated train ahead, taking advantage of the lack of friction. Along certain "medium-range" routes (usually 320 to 640 km [200 to 400 mi]), maglev can compete favourably with high-speed rail and airplanes.

**Editorial Board:****Chief Editor:** Prof. TNVLN Kumar, HOD**Editors:** 1. K. Dayakar, Assoc. Professor. 2. K.V. Ravindra, Asst. Professor.

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3. D.Meghana, (II EEE) 4. Sk.Shanwaz, (II EEE)