

NEWS LETTER
ELECTRA

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Department of EEE

ELECTRA

HAVE JUST THE RIGHT SPARK

JANUARY-2019 TO JUNE-2019

VOLUME-3, ISSUE-1

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Vision

- ❖ To become a front-runner in bringing out globally competent electrical and electronics engineers, innovators, researchers, and entrepreneurs and thereby contribute value to the knowledge-based economy and society.

Mission

- ❖ To offer good quality Under-Graduate, Post-Graduate and Doctoral programmers in electrical and electronics engineering.
- ❖ To provide state-of-the-art resources that contribute to achieve excellence in teaching-learning, research and development activities.
- ❖ To bridge the gap between industry and academia by framing curricula and syllabi based on industrial and societal needs.
- ❖ To provide suitable forums to enhance the creative talents of students and faculty members.

- ❖ To enable students to develop skills to solve complex technological problems of current times and also provide a framework for promoting collaborative and multidisciplinary activities.
- ❖ To inculcate moral and ethical values among the faculty and students.

New trends in Technology

Now, the transfer range and the efficiency levels are increasing on a startling pace, and hopefully soon (WPT) would be adapted in most of our home applications such as charging Laptop & smart phones. Moreover, scientists have achieved new technologies and techniques for transmitting power wirelessly from a stationary source to a mobile receiver.



Events Organized:

- ❖ A Short term Course on “Smart Grid and Distributed Generation Technologies through ICT” in Association with NITTTR-Chandigarh held on 07th Jan, 2019 to 11th Jan, 2019.

“Power helps us to be more powerful in our powered field . It is not only Stupid thing because in our daily life we carry power in our blood . WE ARE ELECTRICAL ENGINEERS” –Sukanya Ghosh

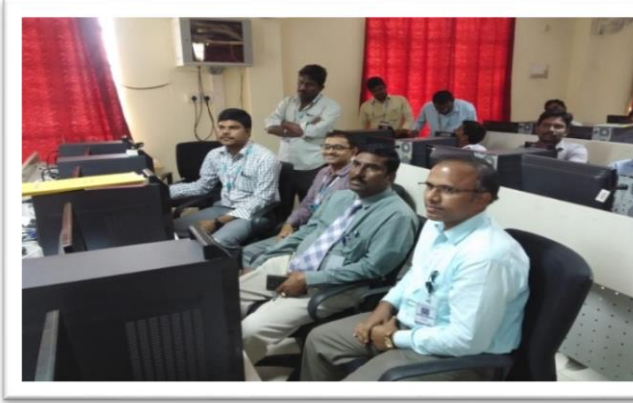
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A Short term Course on “Smart Grid and Distributed Generation Technologies”

Faculty Focus:

1. Mr.J.Sunil Babu Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
2. Mr.J.Sunil Babu Attended ‘A Short Term course on “ Industry 4.O Standarded through

ICT” conducted ME Department NEC ,Narasaraopeta from 23-01-2019 to 25-01-2019

3. Mr.Sk.MD.Shareef Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
4. Mr.P.D.V.S.Kishore Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
5. Mr.G.Naga Raju Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
6. Mr.P.Ravi Kumar Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
7. Mr.M.Chandra Sekhar Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019

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8. Mr.Sk.Karimulla Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
9. Mr.B.Praveen Kumar Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
10. Mr.G.Naveen Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
11. Mr.K.N.B.Chari Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
12. Mr.S.Chandra Sekhar Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
13. Mr.T.Nagaraju Attended ‘A Short Term course on “ Smart Grid and Distributed Generation Technologies through ICT” conducted EEE Department NEC ,Narasaraopeta from 07-01-2019 to 11-01-2019
14. M.Chandra Sekhar Published a paper on “*Simulation of vehicle to Grid Connection using Renewable Energy*” in first International conference on Technological Emerging Challenges(ICTEC-2019) byTirumala Engineering College,NRT.

Student Focus:

1. M.Simon Raju III B.Tech II Sem EEE has successfully completed a two day workshop on “**Slow Flyer Aircraft Design**” During 21st Jan 2019 to 22nd Jan 2019.
2. S.Purna Chandra Sekhar Reddy III B.Tech II Sem EEE has successfully completed a two day workshop on “**Slow Flyer Aircraft Design**” During 21st Jan 2019 to 22nd Jan 2019.
3. K.Lakshman III B.Tech II Sem EEE has successfully completed a two day workshop on “**Slow Flyer Aircraft Design**” During 21st Jan 2019 to 22nd Jan 2019.
4. P.Siva Raj Kumar III B.Tech II Sem EEE has successfully completed a two day workshop on “**Slow Flyer Aircraft Design**” During 21st Jan 2019 to 22nd Jan 2019.
5. P.Sai Kumar III B.Tech II Sem EEE has successfully completed a two day workshop on

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“Slow Flyer Aircraft Design” During 21st Jan
2019 to 22nd Jan 2019.

6. J.Ratna Babu III B.Tech II Sem EEE has successfully completed a two day workshop on “Slow Flyer Aircraft Design” During 21st Jan 2019 to 22nd Jan 2019.

Alumni Voice:

Kesana Raveendra

Working as Engineer (Electrical) in NHPC (National hydroelectric power corporation) ltd. First of all I would like to thank NEC for helping me to establish my career. Being a student from a very rural background I had all sorts of shortcoming at the time of joining B.Tech. I could able to have edge over my problems by the end of my 4 years thanks to well experienced faculty, well organised laboratory system, and our library which had a huge number of volumes even compared to NIT Rourkela. Because of the roots I got from NEC I could able to join NIT Rourkela for M.Tech programme followed by joining NHPC ltd. Being an alumni of NEC I always remember the life in NEC. Thank you.



Student Voice:



K. PAVAN KUMAR

It gives me immense pleasure to share my views and experience during my persuasion of B.Tech. I feel proud to be a student of this college. Our department boosts students to come up with innovative ideas.