

# VIDYUTH

## Newsletter



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

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### VISION

To equip aspirants with knowledge and experience in their field of Electrical and Electronics Engineering and to prepare them for innovative, creative and successful careers in a global scenario

### MISSION

- To administer the best and most unique programme in Electrical Engineering and prepare its graduates to assume leadership roles and social responsibility.
- To set up broad array of support resources to assist talented students with varying preparations to ensure academic success.
- To facilitate educational experience through interactions with industry, strengthen entrepreneurship capabilities with integration of theory and practice.
- We prepare and empower students to be successful in career with field exposure and industrial interaction.

### PROGRAM EDUCATIONAL OBJECTIVES

- ❖ Graduates will use their mathematical and scientific knowledge to solve emerging real-world problems related to power, electronics, control systems, signal processing and will use their communication, organization and teamwork skills for the execution of complex technological solutions.
- ❖ Graduates will develop in-depth Knowledge to compete in the real world equipped with skills in Electrical Engineering so that they emerge as researches, experts in the domain of Electrical Engineering.
- ❖ Graduates will be empowered to identify, analyze & solve problems with novelty & updated knowledge to meet the societal skill demands with high standards, ethics practices within a commercial environment.

## Editorial Board



We are pleased to present you the first edition of the newsletter "VIDYUTH". The department newsletter is ready to showcase the activities of our students and faculty members. This is a platform for the young and fascinating minds of YIT to showcase their creditability reflecting their talent and achievements.

I take this opportunity to thank all those authors who have contributed the articles and the members of the editorial board and designers. Lastly, I would like to place on record my gratitude and heartfelt thanks to all those who have contributed to make this effort a success.



## MESSAGE



**Prof. Prasanna Kumar**  
Head of Department

I am very proud to say that department of Electrical & Electronics Engineering to bring out newsletter “VIDYUTH”. This newsletter enlightens the activities of students and faculty members in and around the campus. I extend my heartiest gratitude to all contributors, faculty, staff & students associated in the endeavor.

**“Education is for improving the lives of others and for leaving your community and world better than you found it.” – Marian Wright Edelman**

## DEPARTMENTAL ACTIVITIES

Industrial visit to “Adani Power station, Udupi” was organized by dept. of EEE YIT Moodbidri on 15-03-2019 for second and third year students, accompanied by faculty members Prof. Sudhir P, Prof. Shankar Pai & Prof. Sonia. This industrial visit helped students to gain more knowledge on generation and transmission of power.



**Industrial visit to “Adani Power Station Udupi”**



**Industrial visit to “Adani Power Station Udupi”**

Industrial visit to TRACO Cable, Kerala, for 8th semester student's on 7th, 8th, 9th March 2019 was organized by the department of E&E, YIT, Moodbidri. Students were accompanied by Prof. Akshatha N M, Prof. Kripa & Mr. Akshay Jain. The visit enhanced the knowledge of students.





Workshop on **“Industrial Automation”** on 20th and 21st March 2019.

Mr. Abhishek, Managing Director of SMEC Lab, Mangalore was the resource person. Dr.R.G.D’souza, Principal in his presidential address highlighted the objectives of workshop.

Prof. Prasanna Kumar, H.O.D introduced the chief guest to the audience. Workshop coordinator Prof Sudhir P, advised importance of workshop.



National conference on **“Recent Trends in Electrical Science and Information Technology (RTESIT)”** was jointly organized by department of EEE in association International Journal of Engineering Research and Technology. Conference was conducted on 29th and 30th April 2019. Total of 23 papers have been presented by research scholars/students from various colleges and from our college.



## MANTHAN 2K19

Department of EEE organized Manthan-2K19, a final year student project exhibition held at YIT in association with ISTE student chapter, YIT, Moodbidri, on 23rd May 2019.

Exhibition was inaugurated by Dr. Rajkriran Ballal



## Student's Achievements

Students of 8th semester Ashijith K, Apoorvi Shetty and Likitha K. S, won first prize in state level project competition for their Project “SMART POWER IN SMART CITY “ under the guidance of Prof. Praveen G. B., held at Venkateshwara college of Engineering, Bangalore in association with KSTA on 12/03/19 and 13/03/19



## Placement details

1. Mr. Ligil Vijayan of 8th semester got placed in TVM Signaling & Systems
2. Ms. Apoorvi Shetty of 8th semester got placed in Usha Armour Pvt . Ltd & J2W consulting Pvt. Ltd
3. Ms. Likhitha K. S of 8th semester got placed in Usha Armour Pvt . Ltd & J2W consulting Pvt. Ltd
4. Mr. Tilak Mirjankar of 8th semester got placed in J2W consulting Pvt. Ltd.

## VTU Results (7th Semester)

Student Name	Percentage
I-Prasanna H.S	83.25%
II - Likhitha K.S	81.62%

## Newsletter Committee

**Chief coordinator:** Prof. Prasanna Kumar (Editor & Design).

**Faculty Coordinator:** Prof. Yogeesh Rao.