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## Mrs. S. Neelima

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Mr. R.Venkatachalam, Sr. Administrative Officer  
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Dr. B.Vijaya Kumar, Head, Dept. of CSE  
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Dr. Pallavi Badry, Head, Dept. of CIVIL  
Dr.A. Obulesu, Head, Dept. of AI  
Dr. P.Chakradhar, Head, Dept. of MBA

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Dr. A. Srujana, Head & Professor, Dept. of EEE

## COORDINATOR

Dr. C. N. Ravi, Professor, Dept. of EEE  
Mr. D.Srinivas, Assoc. Professor, Dept. of EEE

## ORGANIZING COMMITTEE

Mr. K. Satish Kumar, Assoc. Professor, Dept. of EEE  
Mr. T.Parameshwar, Assoc. Professor, Dept. of EEE  
Mr. P. Nageswara Rao, Assoc. Professor, Dept. of EEE  
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Mr. B. Rajesh, Asst. Professor, Dept. of EEE  
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Mrs. K.Swapna, Asst. Professor, Dept. of EEE  
Mr. K. Rajeev, Asst. Professor, Dept. of EEE  
Mrs. K. Hariitha, Asst. Professor, Dept. of EEE  
Mr. B. Sudhakar Reddy, Asst. Professor, Dept. of EEE  
Mr.S. Suresh, Asst. Professor, Dept. of EEE

## ELIGIBILITY

- \* The student completed diploma course in electrical and electronics engineering are eligible to attend the Program.

## REGISTRATION

- \* Registration for all the participants is mandatory.
- \* All the participants are kindly requested to register for this course through the link
- \* Maximum 50 participants are allowed to attend program on a first come first serve basis
- \* Certificates will be issued to those participants who have successfully completed the course.

## REGISTRATION FEE

**Registration fee** : Free for all participants

## QR code



## Registration Link:

<https://tinyurl.com/2p8kr52w>

## ADDRESS FOR COMMUNICATION

Convener,  
Department of Electrical and Electronics Engineering,  
Vidya Jyothi Institute of Technology, Hyderabad, Telangana.  
Email: eeehod@vjit.ac.in  
Contacts: 9444425853, 7396356323

## A One Week online Refresher Course

for

## Budding Electrical Engineers

18<sup>th</sup> – 23<sup>rd</sup> July 2022



Organized by

**Department of Electrical and Electronics  
Engineering**



**VIDYA JYOTHI INSTITUTE  
OF TECHNOLOGY**

(An Autonomous Institution)

Accredited by NBA & NAAC

Aziz Nagar Gate, C.B. Post, Hyderabad-500075, Telangana,  
India.

## **ABOUT THE COLLEGE**

Vidya Jyothi Institute of Technology (VJIT) was established in 1998 by Vidya Jyothi Educational Society (VJES), created by a group of committed academicians and enterprising educationalists. VJIT quickly won the confidence of the parent community and the students to become one of the select destinations for future engineers. The college is situated in the backdrop of Osmansagar (Gandipet) lake in the serene surroundings of Chilkur Balaji Temple. The college has a sprawling and lush green campus with architecturally splendid buildings in an area of 12 acres.

The college is approved by AICTE and gained an autonomous status under the Universtiy Grants Commission (UGC). VJIT offers instruction in undergraduate programs in 8 disciplines: AI, CSE (DS), CSE, IT, ECE, **EEE**, Mechanical and Civil Engineering, along with 5 post-graduate programe in **EEE**, ECE, CSE, Mechanical Engineering, Civil Engineering and MBA. The Institute is accredited by NAAC, and all the eligible programs are accredited by NBA. The college owns excellent state-of-art infrastructural facilities for knowledge acquisition by the students and nutures them holistically to make them competent to excel in the global scenerio. The college prides on the fact that it has a very senior and highly accomplished faculty one of the best in the region. The highest quality of VJIT's academics is mirrored in the consistent 95% academic results. The institution registers an average of 82% placements for eligible students.

## **ABOUT THE DEPARTMENT**

Electrical and Electronics Engineering (EEE) is a widely acclaimed engineering discipline and is known to be a bridge to the best careers in diverse technology areas. The Department of EEE was established with an UG intake of 40 in the year 1999 and increase to 120 in the year 2006. M. Tech. (EPS) was introduced in the year 2013. The department is accredited by NBA. The primary objective of the department is to impart quality education, training and research at the undergraduate and postgraduate in various areas of Electrical and Electronics Engineering with broad emphasis on design aspects of Electrical Systems. The students are also encouraged to foray into interdisciplinary courses such as IOT and AI. The syllabus is rigorous in design and content is inkeeping with the latest technological developments in the industry. Well equipped state of art laboratories conjoined with extensive practical exposure, the student receives complete education. The department is honed with faculty team with award winning Senior Professors and Innovative projects and the research interest of the faculty members encompass a wide spectrum of sub disciplines of Electrical engineering. Regular industry interfacing enhances the students engineering capabilities and inspire them to create the best technology solutions. Students are facilitated to obtain a minor degree or honour degree along with UG degree. Placement training for core and IT jobs is imparted from 2<sup>nd</sup> year.

## **ABOUT THE COURSE**

The main objective of the course is to bridge the gap between Diploma program and engineering. It helps the students to have a smooth transition to the B.Tech. (EEE) Engineering course. The course intends to demystify the industry expectations from the students. It would provide best platform for the students to interact with faculty and industry experts. The syllabi for the course is framed giving equal importance to Engineering core subjects, and softwares practice. Simulation practice sessions would increase the appetite in students for learning. Students are trained to use various Electrical Softwares, Coding skills would improve. Problem solving skills of the students will improve. The grasp of the fundamentals of the engineering subjects lays strong foundation for the entire II year to IV year programme. The duration of this course is two weeks.

## **EXPECTED OUTCOME OF COURSE**

- ❖ Adequate foundation in core electrical subjects
- ❖ Groom themselves for good academic performance and what industry expects
- ❖ In depth understanding of various concepts through demonstration sessions
- ❖ Enhancement in programming skills