

NEXUS



Department Of ECE, Vimal Jyothi Engineering College

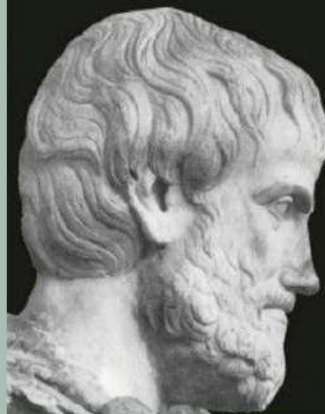
VISION

To be a pacesetter in the field of Electronics and Communication Engineering.

MISSION

M1. To provide quality education for the students in the field of Electronics and Communication Engineering.

M2. To educate students about professional and ethical responsibilities and train them to build life skills for their career development.



**We are what we repeatedly do.
Excellence, then, is not an act,
but a habit. — Aristotle**

ASAP ONLINE CLASSES

Dr. Roshini T V, Head of Dept. Conducted ASAP Online classes on “Digital to Analog converters” for fourth semester students in association with APJ Abdul kalam Technological University.

FDP/WORKSHOP

1.Mr. Manoj KC attended 10 days online FDP programme starting from 18-05-20 on “artificial intelligence and machine learning using python” organized by Finland Labs association with National Social Summit,IIT Roorkee

2.Mr. Manoj KC attended 2 days online FDP programme on “Fuzzy logic and neural network approach for engineering solutions” organized by Journal of advanced Engineering Research and powered by hexacube India on 29th and 30th april

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3. Ms. Sudharsana Vijayan attended 2 days online FDP programme on “Fuzzy logic and neural network approach for engineering solutions” organized by Journal of advanced Engineering Research and powered by hexacube India on 1st and 2nd May
4. Ms. Lekshmy S attended 2 days online FDP programme on “Fuzzy logic and neural network approach for engineering solutions” organized by Journal of advanced Engineering Research and powered by hexacube India on 1st and 2nd May
5. Mr. Manoj KC attended IEEE Live webinar title on “How to publish a high quality Technical journal Paper” on 21st April 2020
6. Ms. Amrutha Maria Mathew attended a webinar on “Basics of wind energy conversion” by Prof. Sathyajith Mathew, Dept of Engineering Science, Norway on 8th may. Organized by Institute of engineers and IEEE branch
7. Ms. Amrutha Maria Mathew attended a webinar on “Global Trends in EV Power Train by ” by Mr. Tijo Thomas on 14th may. Organized by Institute of engineers and IEEE branch
8. Ms. Amrutha Maria Mathew attended a webinar on “Electrical Vehicle Charging System ” by Dr. Ritesh Kumar Keshri, Assistant professor, VNIT Nagpur on 11th may. Organized by IEEE PES SBC saints gits college of Engg.
9. Ms. Amrutha Maria Mathew attended a webinar on “Analytical modeling of modular multilevel converters and circulating current control ” by Dr. Abhijith Kshirsagar, Assistant professor, IIT Dharwad on 10th may. Organized by IEEE IA/IE/PELS Jt Chapter, Kerala.

Webinar on Real time operating system

The Electronics and communication department has conducted a webinar on ‘Real Time Operating System’ for S6 students, in association with IETE Vimal Jyothi Chapter on 8-05-2020 by Mr. Rajesh M (Scientist/Engineer ‘D’ NIELIT Calicut)

Webinar on Wireless IoT & 5G

The Electronics and communication department has conducted a webinar on ‘Wireless IoT & 5G’ for S4 students, in association with IETE Vimal Jyothi Chapter on 13-05-2020 by Mr. Jubin Elayanithottathil, Research Engineer, Institute ivESK, Offenburg Uni. Germany.

Work shop on Amplifier Circuit

The Electronics and communication department has conducted a online workshop program on ‘Amplifier Circuit’ for S2 students, in association with IETE Vimal Jyothi Chapter on 14-05-2020 by Prof. Dinesh Babu.

ONLINE PTA MEETING

- 1.The PTA meeting for S2 ECE 2019-2023 BATCH was held on 8th April 2020 11:30 AM by using Google meet online platform. Due to Corona Lockdown circumstance, the only way for conducting PTA meeting through online.
- 2.The PTA meeting for S4 ECE 2018-2022 BATCH was held on 8th April 2020 by using the online platform Google meet at 3:00 PM.
- 3.The PTA meeting for S6 ECE 2019-2021 BATCH was held on 8th April 2020 by using Google meet online platform.
- 4.The PTA meeting for S8 ECE 2019-2020 BATCH was held on 8th April 2020 10:30 AM by using Google meet online platform.

PROGRAM EDUCATIONAL OBJECTIVES (PEO)



1. Graduates will have successful career in the field of Electronics and Communication Engineering and allied sectors
2. Graduates will have the ability to pursue higher studies and research
3. Graduates will demonstrate entrepreneurial skills to develop innovative products and services
4. Graduates will adapt to different roles in global working environment by respecting diversity and professional ethics

EDITORIAL BOARD

Faculty Coordinator : Ms. Sudharsana Vijayan

Student Coordinator : Amaldev K V