



VOLUME 10

ISSUE 3

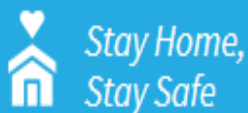
JUNE 2020

METRON

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION

INSIDE THIS ISSUE

- ✓ Donated 360° virus protector –Page 1
- ✓ Webinar conducted-Page 2
- ✓ Student achievements – Page 2
- ✓ Staff activities – Page 3
- ✓ Pta meeting–Page 4



VISION

The department strives to enrich professionals of high competency in the arena of Instrumentation Engineering & mould them to adopt the crux of matter in the field of Automation

MISSION

To prepare the students to envisage beyond the hypothetical thinking & belong to a new era of acquisition & application of Instrumentation Technology to meet the requisition of the changing world

DONATED 360° VIRUS PROTECTOR

Vimal Jyothi Engineering College donating 360° Virus Protector Government Medical College ESI hospital Coimbatore, in fighting Covid-19 Pandemic. Dr. V Sampathkumar, HOD EIE designed and fabricated the equipment with the support of research team of Vimal Jyothi Engineering college.



STUDENT PARTICIPATION IN OUTSIDE

- MAHESH P G ,S2AEI - Participated in SAHAYAK virtual Hackthon 10 by UPES, dERADUN,
- Maheh P G., S2 AEI participated in paper presentation at RTET'20 at MIT Anjarakandy

COURSE COMPLETED

- Justine George, S2 AEI completed the Python 3 Tutorial course

INTERNSHIP

- Justine George, S2 AEI completed 5 days online internship on Geo mapping using Open Street Map, organized by KTU NSS cell and Kerala state IT mission

WEBINAR CONDUCTED

Department of Electronics & Instrumentation conducted webinars for students as a part of curriculum gap filling.

- A webinar on the topic "An Expert Talk on Control Systems-classical, modern and Advanced" conducted on 6.5.2010, Mr. Keerthi Chacko, Research scholar IIT delhi was the speaker. The program was organized by Mr. Abdul Latheef, Assistant professor EIE and Ms. Shamyia A, Assistant Professor EIE
- Webinar on Leadership ,Motivation & Time Management conducted on 7th May 2020 at 10.00 am by Mr Melvin Cyriac, Senior officer training at NTTF Thalassery, Mr Dhanoj M & Ms Divya K organized the event.
- Webinar on the topic "Opportunities for instrumentation engineer" conducted on 15 May 2020 at 10 am by 2012 Alumni Mr Jithin Aliyas,Manager , UFLEX Ltd, R & D department, Mr Dhanoj M & Ms Divya K organized the event.
- Webinar on Key to success in university exam- conducted for S2AEI students on 20.05.2020, by Dr. V Sampathkumar, professor EIE, and organized by Ms. Jinsa Mathew

FACULTY CORNER

FDP ATTENDED

- ❖ Ms Divya K, Ms Reshma K V and Ms. Jinsa Mathew attended an online one week Faculty Development Programme on “Emerging Areas in Manufacturing” held during 25th May to 30th May 2020 organized by the Department of Mechanical Engineering, Vimal Jyothi Engineering College
- ❖ Ms. Jinsa Mathew participated in Online FDP on “CFD Simulation of Thermal management of Batteries and Power Converter”. Organized by Department of Mechanical Engineering Vel Tech High Tech Dr. Ranagarajan Dr. Sakunthala Engineering College Avadi, Chennai, Tamilnadu.

WEBINAR ATTENDED

- Ms Divya K - Participated in the webinar on **Energy Security** taken by Dr. Clinton J. Andrews conducted by IEEE Power and Energy Society Student Branch Chapter Vimal Jyothi Engineering College on 12th June 2020
- Ms RESHMA K V-Attended webinar for faculty development program on **Outcome based education software** organised by vmedulife software services on 4 th July 2020.
- Ms. Jinsa Mathew Participated in the webinar on **Opportunities for a PES member** conducted by IEEE Power and Energy Society Student Branch Chapter Vimal Jyothi Engineering College as a part of PES DAY 2020 on 1 May 2020.

WORKSHOP ATTENDED

- Mr. shinu M M participated two days online workshop on "**Fuzzy Logic and Neural Network Approaches for Engineering Solutions**" conducted on 29th & 30th April 2020.

COURSE COMPLETED

- Ms. Jinsa Mathew completed online Course on Future Skill on 12th may 2020.
- Ms. Jinsa Mathew completed online Course on Internet of Things on 13th may 2020.

PTA MEETING

Department of Electronics & Instrumentation conducted online PTA meeting for all classes during lockdown period, to discuss about the online classes, difficulties facing during online class, student participation etc. PTA meeting of S8, S6 and S4 classes were conducted on 13th april 2020 and PTA meeting of S2 AEI conducted on 25th april 2020,

POs and PSOs of Department



EDITORIAL BOARD

Staff Editor: Jinsa Mathew

Student Editor: Aswin Chandh T P