

In this issue

- Session with Chief Secretary
- New HoD
- Interactive Session
- Ph.D. Awarded
- Students Achievement
- New Faculty
- Anti-Drug Awareness
- Skill Development Program
- Publications

Session with Chief Secretary

The chief secretary Dr. V. P. Joy IAS, also an alumni of the CET, had an interactive session with CET students on 26/04/22. The meeting was presided by the Principal Dr. Suresh Babu V. Dr. Biji Jacob (HoD, ECE), and Dr. Ajayan K R also addressed the gathering. The session was mainly focused on the academic level of motivation from his valuable experience.



New HoD

Dr. Ajayan K R Professor of the ECE department, takes over the charge as head of the department after the retirement of Dr. Biji Jacob in May 2022.



Dr. Ajayan K. R.

Interactive Session



An interactive session was conducted for first-year students with the alumni of the ECE department and UPSC rank holder Ms. Athira S Kumar on 5th July 2022 at CETAA hall, College of Engineering Trivandrum. First-year students from Electronics and Communication & Applied Electronics and Instrumentation participated.

Ph.D. Awarded

In 2022, two faculty members of ECE department were awarded Ph.D. degrees. Prof. Linu Shine, Assistant Professor, ECE was awarded a Ph.D. by the CET research center, the University of Kerala in July 2022. She did her research work in Computer Vision. Mr. Jerrin Thomas Panachakel, Assistant Professor, ECE was awarded a PhD, in October 2022. His topic of research is “Machine Learning for Decoding Imagined Words and Altered State of Consciousness from EEG”.



Dr. Jerrin Thomas Panachakel



Prof. Linu Shine

Students Achievement

The ECE department congratulates Nikitha Rajedran, N Ajay Narayanan, Nimisha Nair, Sezna Bijumon, Ramgopal J, Avaneeth V Nambiar, and Aswin A for their great achievement in university exams.



New Faculty

As a part of the general transfer in the academic year 2022-2023, new faculties joined, Dr. Haris P A, Dr. Tara Raveendran, Prof. Latha V, Prof. Riyas K K, Prof. Anurenjan P R, Prof. Kiran R,

Dr. Nikhil M, Prof. Rencymol M V, Prof. Titto Anujan and Prof. Jinu Jayachandran.

Anti-Drug Awareness

An awareness class on “Drug-free campus” was conducted in October 2022 at the seminar hall of the ECE department, College of Engineering, Trivandrum with Dr. E Suresh Kumar as the speaker. There were more than 69 participants with students from S3 AEI, MTech students from all specializations. The session started with a video message from the honourable chief minister. At end of the session, students prepared essays and poems based on the topic.



Skill Development Program

BOSCH Rexroth –CET Centre of Excellence in Automation Technologies, and College of Engineering Trivandrum, together conduct a 30 hours Training Program on Industrial Automation. A batch of 25 students completed their training program on 27/10/2022 and the new batch started on 28/10/2022. The program is coordinated by Dr. Binu L S, professor of the ECE department.



Publications

[1]Archa Chandrasenan, Joseph Zacharias, “Non-linear photonic loop mirror based co-site interference canceller” Laser Physics Letters, IOP Publishing vol. 19, no. 11, 13 October, 2022.

[2]Aseena. S, Nelsa Abraham, V Suresh Babu and Beena S, “Effect of Carbon nanotube content in ZnO/Carbon Nanotube Based Photoanode for Dye Sensitized Solar Cells”, ECS Journal of Solid State Science and Technology, June 2022.