

>>> ECE- NEWZ

ELECTRO BYTES

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Issue 1



Department of Electronics & Communication Engineering

>>> VISION

“To generate technically competent employable Engineers for the Electronics and Communication industry who will work towards the betterment of society and nation.”

>>> MISSION

- Impart knowledge in the field of electronics with ample opportunities for practice, research, innovation and entrepreneurship.
- Adapt to technological advancements by regular interactions with experts from industry and academicians to generate quality professionals.
- Provide value based education to develop socially responsible engineers.

>>> PROGRAM EDUCATIONAL OBJECTIVES (PEO)

Graduates of Electronics and Communication Engineering shall

PEO1: Demonstrate technical aptitude to identify, analyse and design innovative, sustainable and cost effective solutions for complex engineering problems.

PEO2: Function effectively as an individual and attune oneself to diverse teams and interdisciplinary ventures.

PEO3: Apply acquired knowledge and ethical principles for the betterment of the society.

>>> PROGRAM SPECIFIC OUTCOME (PSO)

Graduates of Electronics & Communication Engineering will be able to

PSO1: Absorb and apply contextual knowledge of Electronics and Communication Engineering in design, analysis, and development of various electronic systems.

PSO2: Analyze and synthesize the experimental data from electronic system to validate the design.

PSO3: Choose and apply modern engineering tools to analyse complex Electronics and Communication engineering problems.



IEI CHAPTER

»»» 28/10/22

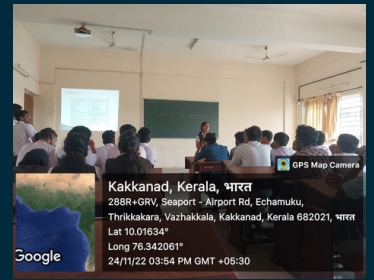
IEI Student chapter of Department of ECE was Inaugurated on 28.10.2022. Dr. Saju A coordinated the same



IEEE WORKSHOP

»»» 11/11/22

IEEE SB AISAT in association with Department of ECE were conducted a workshop "Introduction to Python" for S3 ECE students on 11.11.2022



CAREER OPPOTUNITIES

»»» 17/11/22

In association with EACE, Minnu K Shaji of S5 ECE took a session on "Gate and Career opportunities" on 17/11/22 for S1, S3 and S5 ECE students..



»»» MOU SIGNING

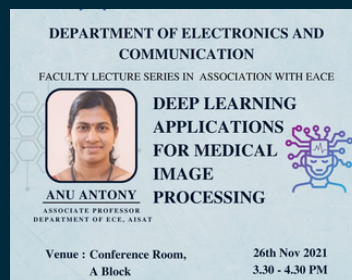
Department of Electronics and Communication was signed MoU with Baker and Grey Pvt. Ltd on 19.10.2022.



INDUSTRIAL VISIT

»»» 19/11/22

IDr. Saju A, Prof. Vishnu Prasad and Prof. Pearl Antonette Mendez along with 54 students of S5 ECE visited ITI Ltd Palakkad which deals with the manufacture of electronic switching products and services on 19.11.2022.



FLS

»»» 26/11/22

In association with EACE , faculty lecture series conducted and Prof. Anu Antony took a session on " Deep learning applications for medical image processing" on 28.11.22.



PRODUCT BUILDING

»»» 13/12/22

The department of ECE in association with EACE organized a workshop on electronic product building on 13th and 14th of December 2022. The resource person was Mr.Antu Dominic , Technical consultant and professional trainer, Truetek world



CARBON FOOTPRINT

»»» 14/12/22

Mr Vishnu Prasad S served as resource person in St.Peter's College, Kolenchery on 14.12.22 organized by Department of chemistry and energy conservation cell in association with IQAC



MACHINE LEARNING

»»» 20/12/22

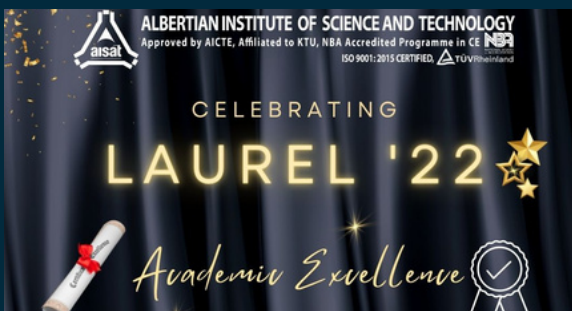
The department of ECE in association with EACE had organized a hands on workshop in machine learning as a course enrichment activity for ECT 463 Machine Learning on 20.12.2022. The resource person was Ms.Sujitha Kurup, Trainer,ICT academy, kerala and research scholar at NMIMS university, Mumbai



SEMINAR

»»» 21/12/22

The department of ECE in association with IEI student chapter of AISAT had conducted a seminar on introduction to digital system design on 21.12.2022. The resource person was Prof. Mithun Haridas T.P., DoE, CUSAT.



»»» LAUREL'22

The award ceremony for academic excellence " LAUREL '22" was held on 1.12.22 and all faculty were members of various committees.



»»» CONGRATULATIONS

Inzamamul Hakk of S1 ECE has secured Gold medal in APJAKTU Inter Zone karate – 55 kg Kumite category



»»» CONGRATULATIONS

Serene Roy of S7 ECE was selected for university basketball selection from D Zone of APJAKTU.



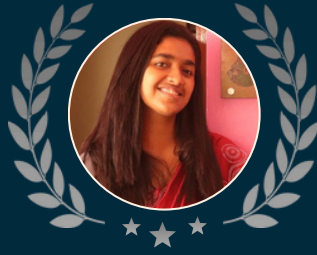
»»» CONGRATULATIONS

Mr. Boniface Noel, Mr. Savanth P S, Ms. Athira Rajesh, Ms. Annet Maria Cyriac of S6 ECE and Akhil B Xavier of S4 ECE won Third prize in NASA International Space App Challenge held at MAC Kothamangalam

CONGRATULATIONS



ATHIRA RAJESH



SERENE ROY



ANNET MARIA CYRIAC



ABIYUD TOM



ATHIRA C. R



HARIKRISHNAN
ANANDHAN



DILRUPA
ALEEMA



SMIYA



CRIS MARIA
SHAJI



VARSHA



CAMALIN



LINANDER JUSTIN



JOSEPH RENIL



RINCY VARGHESE,



FARJAAD ZAFAR



SAMUEL



SAVANTH
P. S

Placed in :6D technologies, Quest global, Terawe, Sutherland