



# GENESIS

IGNITING THOUGHTS

January 2020 | Issue 24

**Vision:**

*To be recognized at national and international level for excellence in education and research in Electronics and Communication Engineering.*

**Mission:**

- *Inculcating leadership qualities, adaptability and ethical values*
- *Imparting quality education in the field of electronics, communication and related areas to meet the challenges in industry, academia and research*
- *Nurture the growth of each individual by providing a dynamic and conducive learning environment.*

Department of Electronics & Communication Engineering conducted one day workshop for Mathematics teachers, "Uddyotana 2K20 version 3" on January 25, 2020



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The main objectives of this workshop were:

- Bridge the technical gap between school and college level academics.
- Introduce tools and methods to build a technically competent school environment.
- Inculcate skills such as design mindset, computational thinking in young minds.

The workshop included hands-on session on GeoGebra and Python.

**“ Success is not an accident. It is the hard work, learning, sacrifice and above all, love of what you are doing or learning to do”**



## Department Activities

Prof Nicole and her team from France visited ASIET FABLAB. The guests were impressed with the projects and products developed using FABLAB. They appreciated the creative minds behind the projects and products.



SPS chapter of IEEE SB in association with our department conducted an “App Development workshop using Flutter” on January 28 to February 5, 2020

From January 28 to February 5, 2020, our department organised a workshop on NI LabView and USRP as quality enhancement program for final year students.





## Staff Participation & Achievements

Prof. Prameela B , Prof.Albins Paul, Prof. Prasanth P Menon and Prof.. Arya Paul visited Nitta Gelatin India Ltd (NGIL) on 13th January 2020



Prof. Divya V Chandran and her student project team's (Aswany Thilakan, Don Davis & Gayathri G Shenoy) project "Doily" presented their project on 13th January 2020 in KTU, Trivandrum for CERD student project scheme funding.



Google cloud career readiness team organised a Faculty Study Jam to train faculty members on 16th January 2020. Prof. Aswathy N, Prof. Divya V Chandran, Prof.Anjaly Gopinath , Prof. Sreerag M and Prof. Neethu Suman attended the same.

Prof. Albins Paul, Prof. Divya V Chandran, Prof. Akas G Kamal, Prof. Prasanth P Menon, Prof. Arya Paul and Prof.Ajaykumar attended a workshop on " Design Thinking " conducted at ASIET as a part of ASYSA.



Lateral Thinking workshop was handled by Prof. Albins Paul, Prof.Sijo George (EEE Dept.), Prof.Dileep (AE&I Dept.) at Sree Sarada School, Kalady on 28th January 2020



## Staff Participation & Achievements

Prof.Sreehari (EEE Dept.) , Prof. Prajeesh and Prof. Prasanth P Menon visited VI Microsystems Chennai as a part of Industry Institute Interaction on 4th January 2020



Prof. Anuroop K B was invited as a Resource person to handle a session on “Artificial Intelligence Impacts, benefits & Robotics ”. The event was organised by the officials of Block Panchayath Angamaly.



Prof.Anuroop K B attended Super FABLAB inauguration and demo at Integrated startup complex Kalamassery.

A session on “Technology, Innovation and Entrepreneurship” for second year EEE students was taken by Prof. Anuroop K B



Prof.Prameela B participated in Third International Conference on Computing and Network Communications (CoCoNet'19) on December 18-21, 2019 organized by the Indian Institute of Information Technology and Management-Kerala (IIITM-K), Trivandrum in association with ACM Trivandrum Professional Chapter and Elsevier and presented a Paper titled ' A novel high Q Active Inductor Design for wireless Applications'



## Student Achievements

MachBee incubated at Adishankara TBI (our Alumni Startup) received the first Seed Funding support of Rs 5 lakhs from our Managing Trustee.





## Student Achievements

Congratulations to Ms.Jisna Siby and Mr.Amal M D for being selected for free student partner internship at Bolt IoT



JISNA SIBY



AMAL M D

FABLAB project Protek designed by Ms.Sreelakshmi Anilkumar, Mr. Sreehari Soman, Ms. Ramsi Fathima and Ms. Aiswarya Lakshmi, under the guidance of Prof. Anuroop K.B shortlisted for national level competitive exposure of the project. Event Organized by LJ Group. Presentations will be on 7 and 8 Feb 2020 at L.J Institute of Engineering and Technology, Gujarat

### Our upcoming conference ACCESS' 20

# ACCESS' 20

**ADVANCES IN COMPUTING, COMMUNICATION, EMBEDDED AND SECURE SYSTEMS**

**MAY 28-30 2020,**


ORGANISED BY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


(NBA ACCREDITED )

**ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY, KALADY, INDIA**


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ELSEVIER  
**Scopus**




Journal of High Speed Networks (IoS Press)  
ISSN print: 0926-6801  
ISSN online: 1875-8940



International Journal of Spatio-Temporal Data Science (Inderscience)



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Scopus Indexed Journal

International Journal of Engineering And Advanced Technology (IJEAT) ; ISSN:2249-8958 Classified under Group B, C & D in UGC

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