

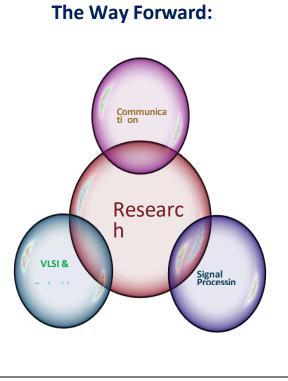


#### VISION:

To evolve into a premier technological and research institution, moulding eminent professionals with creative minds, innovative ideas, and sound practical skill, and to shape a future where technology works for the enrichment of mankind.

#### **MISSION:**

To impart state-of-the-art knowledge to individuals in various technological disciplines and to inculcate in them a high degree of social consciousness and human values, thereby enabling them to face the challenges of life with courage and conviction.





### About the Department

#### HOD: Dr. Jisa David

VLSI Research Group: Dr Jobin K Antony

Communication Research Group: Dr. Jaison Jacob

Signal Processing Research Group: Ms. Harsha A

Editor: Ms. Anjana H , Ms. Shivya MK

Staff Activities: Mr. Abhishek Viswakumar

Staff Activities Publications : Ms. Sunitha Wilson Gomez

Student Activities : Mr. Rony Antony

Placement Activities: Mr. Kiran K A

Short Term Courses: Dr.Simi Zerine Sleeba

Lab new S/W & H/W:

Mr. Abhishek Viswakumar

Mentoring Activities: Ms. Preethi Bhaskaran

Alumni Activities: Mr. Bonifus P L

Industry Interactions: Mr. Karunakara P Menon

### From the HOD's Desk

Welcome to the Dept. of ECE, at RSET, Kochi. This newsletter will be covering departmental activities of staff and students and the major milestones achieved.

In the month of November 2023, the major activities of our department

RSFT

(AUTONOMOUS)

## Python Workshop Sparks Enthusiasm Among Beginners

The Department of Electronics and Communication Engineering at RSET recently hosted a week-long workshop titled "Python for Beginners."

The workshop, organized by the enthusiastic group of students from ECE Depertment, took place from November 16, 2023, onwards at the Signal Processing and Shannon Lab.



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# "Low Code AI with MATLAB" Workshop by MathWorks and Electronics Department

In a collaborative effort to advance knowledge in the realm of Artificial Intelligence, the Department of Electronics and Communication Engineering, in partnership with MathWorks, hosted a hands-on training session titled "Low Code AI with MATLAB."

The workshop, held on November 17, 2023, at the Signal Processing Lab, featured Dr. Souvick Chatterjee, Senior Team Lead - Academic Partner/Customer Success at MathWorks, as the esteemed resource person.

The collaborative workshop concluded with participants equipped with practical skills in leveraging MATLAB for low-code AI applications.









# Antenna design using Ansys HFSS – A hands-on workshop





## Add on course by signal processing research group



#### RSET A G RAGINEERING & TECHNOLOG (AUTONOMOUS)

## **ECE Newsletter November 2023**

## 15 Hour Course on Simulation of Modulation Techniques using MATLAB Simulink

