



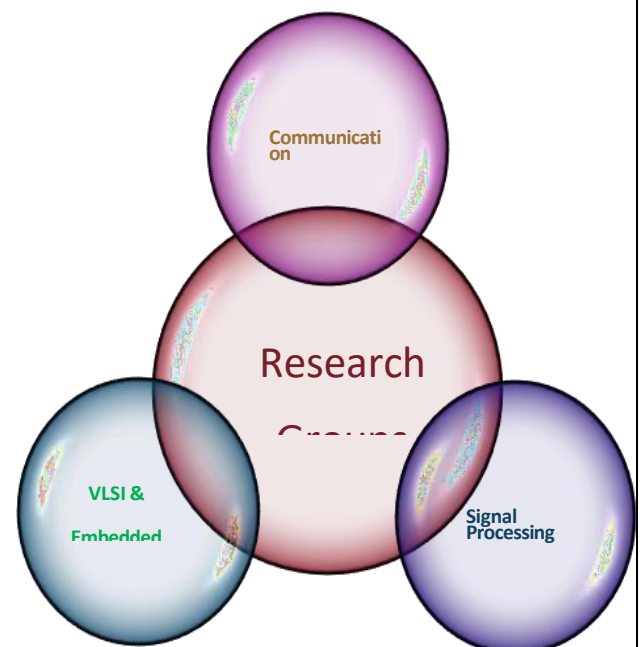
VISION:

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.

The Way Forward:



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. Shivya MK

Staff Activities:

Mr. Abhishek Viswakumar

Staff Activities Publications :

Ms. Shivya mk

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.

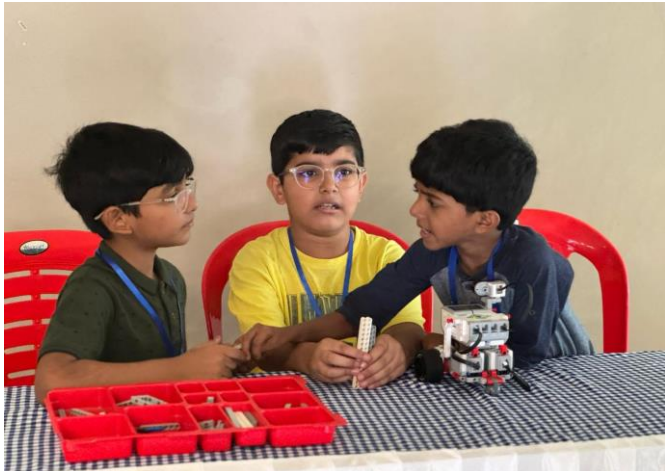
In the month of February 2024, the major activities of our department

EIRO 2024 - A National Robotics Championship

EIRO 2024, the National Robotics Championship jointly organized by Department of ECE, RSET. This event drew 180 students from all over Kerala, showcasing their talents and innovations in the exciting world of Robotics.



ECE Newsletter February 2024



RSET's Simi Miss Represents ECE Department at C2S Meeting in Delhi



The Staff Badminton 2024

Congratulations!! to Kiran Sir(ECE Department) for emerging as the winner of the Staff Badminton 2024 tournament.



Workshop on 'Application Development using advanced FPGA Boards'(C2S)

A special workshop tailored for first-year M. Tech VAES (VLSI and Embedded Systems) students, Organized as part of the Collaborate to Strengthen (C2S) initiative, this workshop focuses on "Application Development using Advanced FPGA Boards" and promises to provide invaluable insights and hands-on experience in this cutting-edge field.



Participation in International Conference

Announcing with enthusiasm, Deepthy G S has participated and delivered an oral presentation entitled "**S-parameter Analysis of Three-layered Aperture Coupled Antenna with a Flame-retardant Composite Material as Substrate for Biomedical Applications,**" in the International Conference on Eco-friendly Fibers and Polymeric Materials (EFPM) held in Bangkok, Thailand, from February 19th to 20th, 2024.

add on course on

‘Embedded Systems and Machine Learning’

Department of Electronics and Communication Engineering is conducting an addon course on **‘Embedded Systems and Machine Learning’** for 4th and 6th semester ECE students during the current semester with an intake of 16 students.

The course includes practical sessions on AI based application development using Arduino microcontroller.

Sports Triumphs in ECE Department

Rohan Nair (S5 ECE B) represented the Kerala U-25 cricket team in the C K Naidu Trophy National Cricket Tournament in 2023.

In addition to his success at the national level, Rohan played a pivotal role in leading the ECE team to victory in the FISAT Cup. His outstanding performance contributed significantly to the team's success in clinching the championship title.



