

ECE Newsletter January 2024



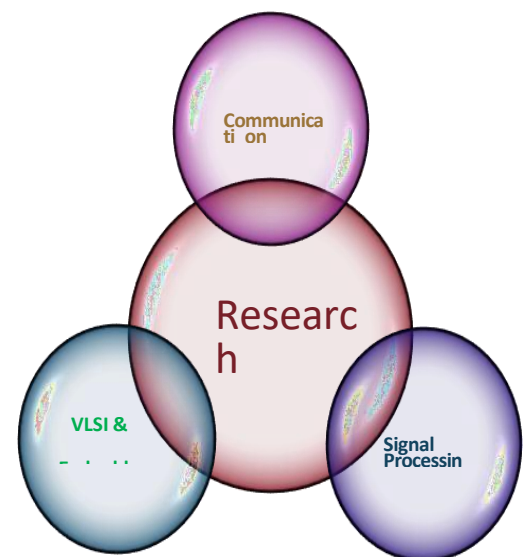
VISION:

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:



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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 January 2024, the major activities of our department.

Congratulations to the Selected Proposals for Funding!

The first installment of the RSET Research SEED Money 2023, comprising 60% of the sanctioned amount, was dispersed to the deserving student and faculty project teams. This financial support aims to fuel their research endeavors and propel them towards achieving their academic aspirations.



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Title of the proposal	Principal Investigator	Co-Investigators	Project Guide(s)
Autonomous Unmanned Robotic Assistant	Mr. Allen Justy (DEC)	Mr. Adon Joy, Ms. Angel Varghese, Ms. Anuja Babu (DCS)	Dr. Jaison Jacob (DEC)
Design and Implementation of a Wired Coral Reef Imaging and Classification System for ROV's	Ms. Niveditha Laskhmi S. (DEC)	Mr. Naveen Sashi, Ms. Nisa Maria, Mr. Tom Maliakkal (DEC)	Ms. Deepthy G. S. (DEC)

Participation in VLSI Design Conference

The VLSI Design Conference in Kolkata served as a platform for researchers, scholars, and industry professionals to exchange ideas, discuss recent advancements, and explore future trends in VLSI design.

Simi Miss's participation in the VLSI Design Conference is a proud moment for the ECE Department and our institution as a whole.



