



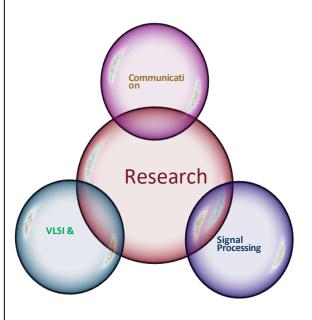
#### **VISION:**

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 Systems Research

Group:

Dr. Jaison Jacob

Signal Processing Research Group:

Ms. Harsha A

Editor:

Ms. Soni Monica

Staff Activities:

Mr. Abhishek Viswakumar

Staff Activities Publications:

Ms. Rinju Mariam Rolly

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 HOD's Desk

Welcome to the Department 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 December 2024.

## ECE Newsletter December 2024 RSET RANGER IS CHOOL OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

## Anamika P S Selected to Represent APJAKTU in South Zone Inter-University Kho-Kho Championship



Anamika P S, a student of S3 EC Alpha, has been selected to represent APJ Abdul Kalam Technological University (APJAKTU) in the prestigious South Zone Inter-University Kho-Kho Championship. The tournament is scheduled to be held at Calicut University. RSET community extends best wishes to Anamika for her success in the championship.



# Sidharth Somanathan Selected to represent APJAKTU in South Zone Inter-University Men's Kho-Kho Championship



Sidharth Somanathan, a student of S7 EC C, has been selected to represent APJ Abdul Kalam Technological University (APJAKTU) in the South Zone Inter-University Men's Kho-Kho Championship. The event will be hosted by the Central University of Tamil Nadu, Thiruvarur. RSET community congratulates Sidharth on this significant accomplishment and wishes him great success in the tournament.



### ECE Department Staff Embark on a One-Day Tour to Calvary Mount and Ramakkalmedu



The Electronics and Communication Engineering (ECE) Department organized a refreshing one-day tour exclusively for its staff members to the scenic destinations of Calvary Mount and Ramakkalmedu on December 7. The journey began with a visit to **Calvary Mount**, a serene location renowned for its panoramic views of the Idukki Reservoir and verdant hills. The group then proceeded to **Ramakkalmedu**, a hill station famous for its strong winds and cultural significance. The tour was an opportunity for staff members to relax, rejuvenate, and strengthen their bonds outside the professional environment.



## Farewell Meeting Held to Bid Adieu to Dr. Susan Dominic



Dr. Susan Dominic, Assistant Professor of the Electronics and Communication Engineering (ECE) Department, was honored at a farewell meeting on 6<sup>th</sup> December 2024, following her resignation. The event was organized to express gratitude for her valuable contributions during her tenure. The meeting featured a thanking speech delivered by Prof. Dr. Jaison Jacob, who highlighted her dedication, achievements, and positive impact on the department. Dr. Susan Dominic thanked everyone for their support and camaraderie, leaving with best wishes for her new journey.



# One-Day Workshop on Artificial Intelligence and Data Science for CBSE Teachers



A one-day hands-on workshop on Artificial Intelligence (AI) and Data Science was successfully conducted for CBSE school teachers at Chinmaya Vidyalaya, Kasargod on 18<sup>th</sup> December, 2024. The session was led by Mr. Nitheesh Kurian, Assistant Professor from the Department of Electronics and Communication Engineering, RSET. The workshop aimed to familiarize teachers with the foundational concepts of AI and Data Science and equip them with practical skills to integrate these technologies into their teaching practices. The event was a significant step towards fostering technological awareness and innovation in school education.



# ECE Department Bids Farewell to Ms. Shilpa K



The Department of Electronics and Communication Engineering (ECE) organized farewell for Ms. Shilpa K (Assistant Professor on contract) on 31<sup>st</sup> December 2024, as she concluded her tenure with the department. Dr. Jisa David, Head of the ECE Department, delivered a speech, expressing gratitude for her valuable contributions to the department. In her farewell address, Ms. Shilpa K expressed her appreciation for the support she received during her time at the department. As a token of appreciation, a small gift was presented to Ms. Shilpa by Prof. Karunakara P. Menon on behalf of the department. The department wishes Ms. Shilpa K success in all her future pursuits.