

Newsletter Apr 2021

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 .

Electronics engineers work in a rapidly advancing profession that is key to the development of the world's IT.

A career as an electronics engineer can lead in many directions and the long-term opportunities are excellent. For those with strong initiative, interpersonal, teamwork and project management skills, opportunities exist to move into managerial and consulting roles.

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. Rithu James

VLSI Research Group:
Dr. Jobin K Antony

Communications
Research Group:
Dr. Jaison Jacob

Signal Processing
Research Group:
Ms Harsha A

Staff Activities :
Mr.Abhishek
Viswakumar

Staff Activities
Publications:
Mr.Ajai V Babu

Student Activities:
Mr.Rony Antony

Placement Activities:
Mr.Kiran K A

Short Term Courses:
Dr.Simi Zerine Sleeba

Lab new S/W & H/W:
Ms..Jisa David

Upcoming Activities
Events:
Ms..Deepthy G S

Mentoring Activities:
Ms.Preethi Bhaskaran

Alumni Activities:
Mr.Bonifus P L

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DEPARTMENT ACTIVITIES: Research Group – VLSI & Embedded Systems

SL No	Activities- VLSI	Resource Persons	Date	University
1	5-day Indo-German International Workshop – <i>“Python for Engineers as a Scientific Computing Tool”</i> - Online mode	Dr. Jobin K Antony, Mr. Anoop Thomas, Mr. Nitheesh Kurian and Ms. Jasmin Sebastian	April 5 th – April 9 th 2021	Dept. of ECE, RSET to Frankfurt University of Applied Sciences, Germany
2	5-day Indo-German International Workshop – <i>“Embedded Systems and Real time Operating Systems”</i> - Online mode	Prof. Dr. Karsten Schmidt	April 5 th – April 9 th 2021	Offered by Frankfurt University of Applied Sciences, Germany to RSET students
3	Arduino Day 2021 – Online mode	Mr. Nitheesh Kurian & Ms. Nivetha K M (S8ECE)	28 th March, 2021	A joint initiative of STEAG and RSET

PLACEMENT ACTIVITIES:

Sl. No	Activities	Faculty	Date	Batch
1	Placement oriented short-term Course on Digital System Design using Xilinx ISE	Dr. Jobin K Antony, Mr. Kiran K A	10 th & 17 th Apr 2021	S6 ECE students
2	Placement training: Konfidence Aptitude Training	External	19 th Apr to 23 rd Apr 2021	S6 ECE students

EXPERT TALKS:

Sl. No	Activities	Resource Person	Date	Batch
1	Expert talk on <i>“Challenges & Opportunities of Cyber Security”</i> conducted by SOUL (Skills onto Uplifting Lives), Community Service cell of DES, RSET – Online platform Program Coordinators: Dr Jaison Jacob, Mr Abhishek Viswakumar, Ms Rinju Mariam Rolly	Ms. Babitha B P, Chief Information Security Officer, CSB Bank, Member of ISACA, Kochi Chapter	23 rd April 2021	Final year ECE & CSE students

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5-day Indo-German International Workshop – *“Python for Engineers as a Scientific Computing Tool”*- Online mode

