VISION

To create professionally competent and ethically behavioural Electronics and Communication Engineers capable of working across the globe.

MISSION

- To impart quality education relevant to Electronics and Communication Engineering.
- To ensure the learning of latest technologies for career advancements in the relevant field.
- To instigate professional ethics, leadership qualities and societal service.

PEO'S

- To provide students with fundamentals and in-depth knowledge in electronics and communication engineering including theoretical knowledge, practical skills and problem-solving abilities.
- To train students in multidisciplinary areas to analyse, design and innovate solutions to real world problems leading to socio economic development.
- To inculcate individual, team work and leadership qualities by upholding professional and ethical values.

PSO'S

- Graduates will have strong foundation in communication, embedded systems, VLSI and electronic circuits.
- Graduates will be able to apply the knowledge of electronics and communication engineering to identify, formulate and solve engineering and societal problems with the aid of modern tools and techniques.
- Graduates will be able to work effectively in challenging environments by upholding ethical values in their profession leading them to become potential entrepreneurs.

STUDENT ACHIEVEMENTS

- MR. NITHIN A HAS PARTICIPATED IN THE AIKIA-20 INSIGHT MINI PROJECT COMPETITION ON 27TH NOV 2020 AT EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU
- MS. KRUTHIKA H M HAS PARTICIPATED IN THE WEBINAR ON RESEARCH & INNOVATION ON 17TH TO 21ST AUGUST 2020 AT DEPARTMENT OF ISE VVCE, MYSURU.
- MS. DIVYA A G HAS PARTICIPATED IN SEMINAR ON EXPLORING THE LANDSCAPE OF MACHINE LEARNING AND AI AT THE EDGE OF INDUSTRIAL AUTOMATION ON 31ST AUGUST 2020 AT PINCORE TECHNOLOGIES, BENGALURU
- MS. CHANDANA R , MS. DIVYA A G HAS PARTICIPATED IN WORKSHOP (ONLINE) ON UNDERSTANDING OF COASTAL OCEAN PROCESSES USING REMOTE SENSING AND NUMERICAL MODELLING ON 21ST SEP TO 25TH SEP 2020 AT INDIAN INSTITUTE OF REMOTE SENSING (IIRS), ISRO, DEHRADUN.
- MR. BHARATH. R , MR. VARUN M S HAS PARTICIPATED IN WEBINAR ON UNDERWATER WIRELESS NETWORKS ON 13TH NOVEMBER 2020 AT THE INSTITUTION OF ELECTRONICS & TELECOMMUNICATION ENGINEERS (IETE) MYSURU CENTRE
- MS. CHANDANA R HAS PARTICPATED IN E-QUIZ IN OPERATING SYSTEMS ON 06TH DEC 2020 AT MOODLAKATTE INSTITUTE OF TECHNOLOGY, KUNDAPURA.

RAJEEV INSTITUTE OF TECHNOLOGY

Department of Electronics & Communication Engineering



NEWSLETTER

Volume 1 | Issue 1 Jul-Dec 2020

ELECTRONICA

HOD'S MESSAGE



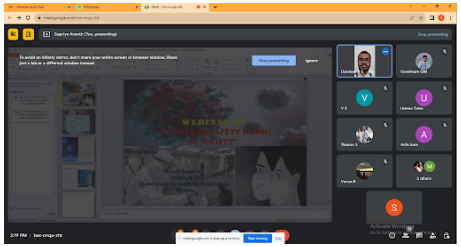
I am happy to announce that the Department of Electronics and Communication Engineering is releasing the Newsletter "ELECTRONICA" for the Second half of the Year 2020. It details about the various activities and achievements of our faculty members and students. I wish that, this will help in generating innovative and research ideas among faculties and students.

The department provides a good learning environment with a team of qualified faculty members to inspire the students to develop their technical skills and inculcate the spirit of team work. My best wishes to the editorial board and team for their excellent work of bringing six months of achievements at one place. I congratulate all the faculty members and students for their achievements.

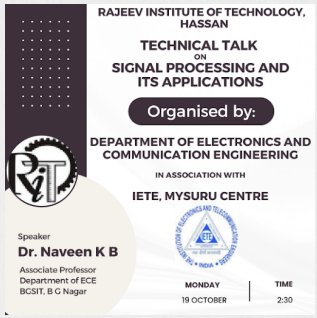
Dr. Aravind B.N

DEPARTMENT ACTIVITIES

WEBINAR ON " COVID & SAFETY NORMS IN SOCIETY"

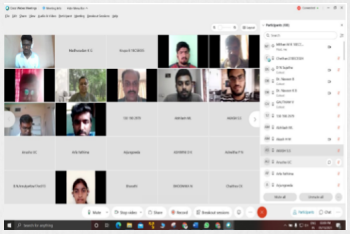


The Department of Electronics and Communication has organized a Webinar on "Covid & Safety Norms in Society" for all students and faculties of ECE department on 7th Nov 2020 in association with IETE Mysuru.
The resource person was Dr. Darshan R S, Rabindranath Tagore Medical College, Udayapur, Rajasthan.



TECHNICAL TALK ON "SIGNAL PROCESSING & ITS APPLICATIONS"

The Department of Electronics and Communication has organized a Technical talk on "Signal Processing & its Applications" for 5th Semester Students on 19th October 2020 in association with IETE Mysuru.
The resource person was Dr. Naveen K B., Associate Professor, Dept. of E&CE, BGSIT, Bellur, Mandya



FDP ON "ADVANCES IN SIGNAL PROCESSING & WIRELESS COMMUNICATION"

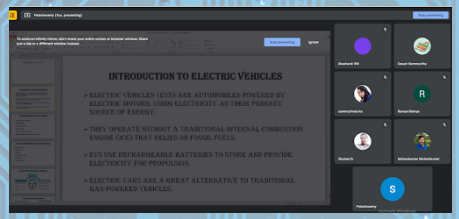
The Department of Electronics and Communication has organized a 6 days FDP on Advances in Signal Processing & Wireless Communication" from 24th August to 29th August 2020 in Association with IETE Mysuru.
The resource persons were Dr. B R Sujatha, Dr. K V Suresh, Dr. Veena Karjigi, Dr. K S Shivapraksaha, Dr. Sandeep R, Dr. Akhilesh Tyagaturu

DEPARTMENT ACTIVITIES

THREE-DAY WORKSHOP ON "CLOUD COMPUTING & PYTHON"



The Department of Electronics and Communication has organized a Three-day Workshop on "Cloud computing & Python" from 21st Dec to 23rd Dec 2020 for 5th Semester Students of ECE in association with IETE Mysuru.
The resource person was Mr. Ajith Gowda, Lead Consultant, Packet Network Engineer, COLT Technologies Pvt. India Ltd.



THREE-DAY WORKSHOP ON "ELECTRIC VEHICLES"

The Department of Electronics and Communication has organized a Three-day Workshop on "Electric Vehicles" from 19th November to 21st Nov 2020 for 7th Semester Students of ECE in association with IETE Mysuru.
The Resource person was Dr. Palani Sami, Assistant Professor, SRMT, Tamilnadu.

WEBINAR ON "UNDERWATER WIRELESS NETWORKS"



The Department of Electronics and Communication has organized a Webinar on "Underwater Wireless Networks" on 13th Nov 2020 in association with IETE, Mysuru.
The resource person was Dr. Yashwanth N, Assistant Professor, MIT, Manipal.

EDITORIAL TEAM

CHIEF EDITOR: DR. ARAVIND B N
ISSUE EDITOR: MRS. AMBIKA K
STUDENT EDITORS:
MR. AMITH JOY
MS.THANUJA K S