



YANTRAMAN

News Bulletin



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

AUG 2018 - JAN 2019

VOLUME 02 | ISSUE 01

VISION

To inspire innovations so as to carve a niche in the field of Electronics and Communication Engineering by inculcating a spirit of creative thinking and train the students in present technologies to meet industrial as well as social needs.

MISSION

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PROGRAM EDUCATION OBJECTIVES

- ❖ Excel in professional career and/or higher education by acquiring required up to date knowledge in area of Electronics and Communication Engineering.
- ❖ Analyze real life problems, design appropriate systems to provide solutions that are technically sound, economically feasible and socially acceptable.
- ❖ Exhibit professionalism, ethical attitude, communication skills, team work in their profession and adapt to current trends by engaging in lifelong learning.

HOD MESSAGE



Prof. Gangadhara
Head of the Department

**“To an optimist glass is half full,
to a pessimist is half empty**

**To an Engineer it is twice as big as it
needs to be”**

It gives me a great pleasure to congratulate students, faculty and staff members of ECE department for the publication of the newsletter. This newsletter believed to be a focus of internal activities of the department. It highlights the academics, student and faculty achievements. It also summarizes the Technical and Non-technical activities conducted as well as participated by the department. This motivates students and faculty to share their views, ideas towards overall development of the department.

Wide spectrum of articles gives us the sense of pride that our students and faculties possess creative potential and unique thinking in ample measures. I applaud the contributors for the stimulated thoughts and varied hues in the articles contributed by them. I extend my thanks to Management, principal, editorial board and all contributors for the success of this newsletter.

EDITORIAL BOARD

Dear Readers, the department magazine “YANTRAMAN” is ready to showcase the activities that are happening in the department. We feel privileged in presenting the edition of our department magazine. The purpose of the Magazine is to provide a platform to the students and staff to give expression to their original thoughts and thus develop an important aspect of their personality. This edition of “YANTRAMAN” has loads of information about the department activities including interviews with our staff. It also includes the student achievements in co-curricular and extra-curricular activities. These show their ability to tune physical skills and achieve a competency in sports and games.

We take this opportunity to thank all those authors who have contributed the articles and the members of the editorial board and designers. Lastly, we would like to place on record our gratitude and heartfelt thanks to all those who have contributed to make this effort a success.

Prof. Austin Pais, Editorial Board
Staff Coordinator

STUDENT COORDINATOR

- Kotemane Sambhrama
- Sumanth Rao
- Pooja Shetty

DEPARTMENTAL ACTIVITIES



- A Technical talk on “Robotics and Home Automation” was held on 21st August 2018. Mr.Shahid Memon Technical Director/Co-Founder Vanora Robots, Mangaluru was the resource person for the event.
- Two Day Workshop on “VLSI Chip Design & Verification using Mentor Graphics EDA Tool” was organized by CoreEL Technologies Pvt.Ltd., Bengaluru on 3rd September and 4th September 2018.

- A technical talk on “Insight of Networks” was held on 29th September 2018. Mr.Sankalp B, Solutions Architect, Akamai Technologies Pvt.Ltd. Bengaluru was the resource person.



- Tech-Art 2K18 a model making competition was conducted on 29th September 2018. Mr.Nikhil Shetty Global Network Implementation Engineer, British Telecom, Bengaluru was the judge. For the event. All the models were prepared using e-waste by the students.



FACULTY ACHIEVEMENTS

- **Mr. Bharatesh B**, Assistant Professor completed STTP through ICT Mode by NITTTR. Kolkata on “Advanced Process Control and Instrumentation System” from 7th January to 11th January 2019.
- **Mr. Shashank M Gowda**, Assistant Professor completed STTP through ICT Mode by NITTTR. Kolkata on “Advanced Process Control and Instrumentation System” from 7th January to 11th January 2019.
- **Mr. Kiran A R**, Assistant Professor completed STTP through ICT Mode by NITTTR. Kolkata on “Advanced Process Control and Instrumentation System” from 7th January to 11th January 2019.
- **Mr. Shivaraj H G**, Assistant Professor completed STTP through ICT Mode by NITTTR. Kolkata on “Advanced Process Control and Instrumentation System” from 7th January to 11th January 2019.

TOPPERS LIST

SL.NO	STUDENT NAME	SEMESTER
1	Vyshnav	VII
2	Sushmitha	V
3	Swasthi	III