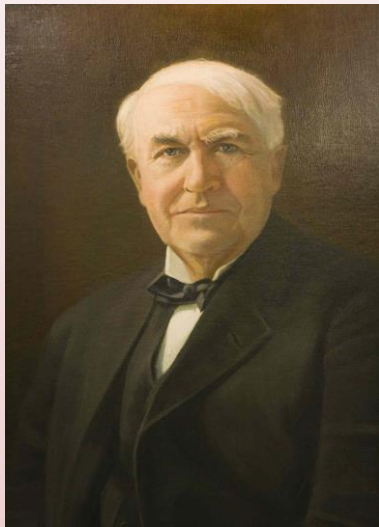


Newsletter

FEBRUARY
2025

"I believed that success comes from relentless effort rather than just talent or intelligence."



"The value of an idea lies in the using of it."

*Thomas Alva
Edison*



ARKA Educational & Cultural Trust (Regd.)

Jain Institute of Technology, Davangere

(A Unit of Jain Group of Institutions, Bangalore)



*Department of Electronics and
Communication Engineering*



Electro Infinity

Create, Enhance and Sustain



About the Department



Dr. Santosh Herur
Professor & Head
Dept. of E&CE
JIT, Davangere

Department of Electronics and Communication was started in the year 2011-12. The department emphasizes on imparting advanced technical knowledge in various fields like signal processing, VLSI Technology, Embedded system, wireless technology, microwave engineering, optical communication, and microelectronics and control systems. Highly qualified, experienced and dedicated staff members are the backbone of the department. Well equipped, sophisticated, precision and state of the art laboratories are centre of attraction in the campus. Another major strength of the department is its extensive collection of technical books, periodical and journals, ENCORE association of the department of E & CE aims at targeting innovations in the field of advanced communication and networking.

The Department has MOU with Karunadu Technologies Pvt. Ltd, Bengaluru, Abiyantrix, Soft Solutions, Davangere, Sai Tech, Mysore and PSN Hub IT consultancy services. The MOU organizations provide Internship training and conduct workshops on recent trends and organize seminars for the students to enhance their industrial exposure.

Editor's desk



Ms NAYANA T

*Assistant Professor
Dept. of E&CE,
IIT, Davanagere*

*Warm greetings to the readers of **Electro Infinity**!!*

We are pleased to share with you the February issue of the newsletter for the year 2025 with a Heartfelt wish of Mahashivaratri festival. We express our considerable gratitude and appreciation to everyone who have contributed to this Newsletter magazine. These contributions have required a generous amount of time and effort. It is this willingness to share knowledge, concerns and special insights with fellow beings that has made this magazine possible.

***Finally we would like to conclude with these words** Everything comes to those who hustle while they wait – Thomas Alva Edison, *Father of Technology**

Happy reading

Thank you

NAYANA T

Vision of the Department

Endeavours to achieve academic excellence by providing value based education to the students of Electronics and communication engineering and enable them to meet the ever changing needs of the society.

Mission of the Department

- ❖ *To emphasize on student focus learning environment.*
- ❖ *To prepare graduates who surpass in the engineering career, qualified to acquire technical knowledge and ethical values.*
- ❖ *To provide a platform to inculcate team spirit and leadership qualities to succeed in professional career.*

Program Specific Outcomes (PSOs)

- ❖ *PSO1: Analyze, simulate and design electronic and communication circuits for given specifications.*
- ❖ *PSO2: Design and test processor based systems*

Program Educational Objectives (PEOs)

- ❖ *PEO1: To create graduates with a strong base in Electronics & Communication Engineering.*
- ❖ *PEO2: To produce technically competent graduates with the ability to understand, analyse & develop electronic systems.*
- ❖ *PEO3: Ability to work with professional ethics and as a team member to realize the goals of the projects.*
- ❖ *PEO4: Excellence in professional career by attaining higher education.*

Student's Achievement : 7th Semester Results



Sindhushree D M
(4JD21EC049)
84.86%



Bhumika S
(4JD21EC011)
84.43%



Nikitha S M
(4JD21EC030)
82.57%

VTU 7th Semester CBCS Results for January 2025 Examinations have been released for all regions on 12th February 2025. Department of Electronics & Communication Engineering has achieved a passing percentage of **78.26%** in the 7th semester results. **Sindhushree D M** has secured 1st place with 84.86%, **Bhumika S** has secured 2nd place with 84.43% and **Nikitha S M** has secured 3rd place with 82.57%. Hearty Congratulations to all the toppers of E & C E Department on behalf of College Management, Principal, HOD, Teaching and Non-teaching staff members.

Student's Achievement : 5th Semester Results



Soumya M M
(4JD22EC053)
85.13%



Ayush G Y
(4JD22EC009)
84.63%



Amulya U
(4JD22EC005)
82.75%

VTU 5th Semester CBCS Results for January 2025 Examinations have been released for all regions on 17th February 2025. Department of Electronics & Communication Engineering has achieved a passing percentage of **65.67%** in the 5th semester results. **Soumya M M** has secured 1st place with 85.13%, **Ayush G Y** has secured 2nd place with 84.63% and **Amulya U** has secured 3rd place with 82.75%. Hearty Congratulations to all the toppers of E & C E Department on behalf of College Management, Principal, HOD, Teaching and Non-teaching staff members.

Awareness Session on Placement Training



Images of awareness session on placement training

The Training and Placement Cell of Jain Institute of Technology conducted an awareness session for sixth-semester ECE students, stressing the importance of attendance and participation in the placement training starting March 3, 2025. Students were encouraged to earn certifications through Infosys Springboard, LinkedIn Learning, and NPTEL to boost career prospects. They were also introduced to VTU's Xcelerator platform for job opportunities and career resources. The session, led by **Dr. Prakash M. Walavalkar**, **Dr. Ravi Rayappa**, and **Mr. Sunil M.**, focused on skill development and career readiness.