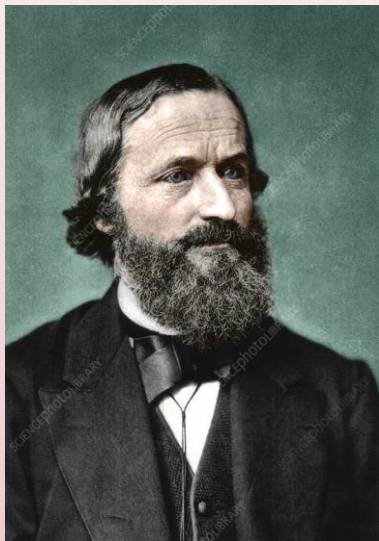


Newsletter

MARCH
2026

"The task of science is to reduce the complex phenomena of nature to simpler laws."



"Science progresses by connecting observations with theory."

Gustav
Kirchhoff



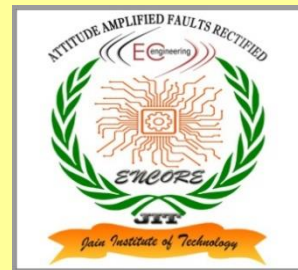
ARKA Educational & Cultural Trust (Regd.)

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,
JIT, Davanqere*

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

We are pleased to share with you the March issue of the newsletter for the year 2026 with a Heartfelt wish of Yugadi festival and Mahaveer Jayanthi. 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 "Master the fundamentals of circuits, and you can build any technology"- Gustav Kirchhoff.

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.*

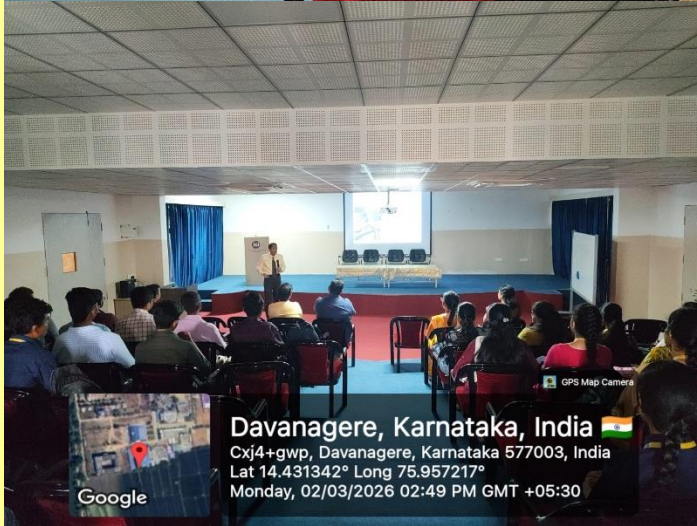
Program Specific Outcomes (PSOs)

- ❖ *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.*

Awareness Session on Overcoming Inferiority Complex



Dr. Santosh Herur, Professor and Head of the Department of Electronics and Communication Engineering, delivered the introductory address for the insightful session conducted for the students. He formally introduced the speaker, **Dr. K. B. Prakash**, Dean Academics, and informed the gathering that the session would be delivered by him. **Dr. K. B. Prakash** addressed the 4th semester students of the Department of Electronics and Communication Engineering, along with students from other branches. During his impactful session, he shared valuable insights on overcoming inferiority complex and developing unshakable self-confidence. He emphasized the importance of positive thinking, self-belief, continuous learning, and perseverance in achieving academic excellence and personal growth. He encouraged students to recognize their strengths, overcome self-doubt, and cultivate a confident mindset to face future challenges successfully. Faculty members from various departments were also present during the session. The program concluded on an inspiring note, leaving the students motivated and empowered.

Student's Achievement: Semester Results

3rd Sem 'A' section



Devaramane Bhavana
4JD24EC031
75.75%



G S Lakshmidevi
4JD24EC037
75%



Hemavathi K K
4JD24EC045
75%



G Rakshitha
4JD24EC036
73.63%

3rd Sem 'B' section



Raksha G
4JD24EC099
84.63%



Pooja C Patil
4JD24EC086
80.13%



Pavitra N N
4JD24EC083
76.88%

3rd Sem 'C' section



Vishwanath C M
4JD24EC139
84.25%



Sujal Hanji
4JD24EC123
81.88%



Shylaja D G
4JD24EC116
79.75%

The VTU 3rd Semester CBCS results for the January–February 2026 examinations were released for all regions on 03rd March 2026. The Department of Electronics and Communication Engineering achieved a pass percentage of 25% in the 3rd Semester A Section, 30.18% in the 3rd Semester B

Section, and 27.78% in the 3rd Semester C Section.

In the A Section, **Devaramane Bhavana** secured 1st place with **75.75%**. **G. S. Lakshmidevi** and **Hemavathi K. K.** secured 2nd place with **75%**, and **G. Rakshitha** secured 3rd place with **73.63%**.

In the B Section, **Raksha G.** secured 1st place with **84.63%**, **Pooja C. Patil** secured 2nd place with **80.13%**, and **Pavitra N. N.** secured 3rd place with **76.88%**.

In the C Section, **Vishwanath C. M.** secured 1st place with **84.25%**, **Sujal Hanji** secured 2nd place with **81.88%**, and **Shylaja D. G.** secured 3rd place with **79.75%**.

Hearty congratulations to all the toppers of the E&CE Department on behalf of the College Management, Principal, HOD, and the Teaching and Non-Teaching Staff Members.

Faculty Achievement – Young Researcher Award



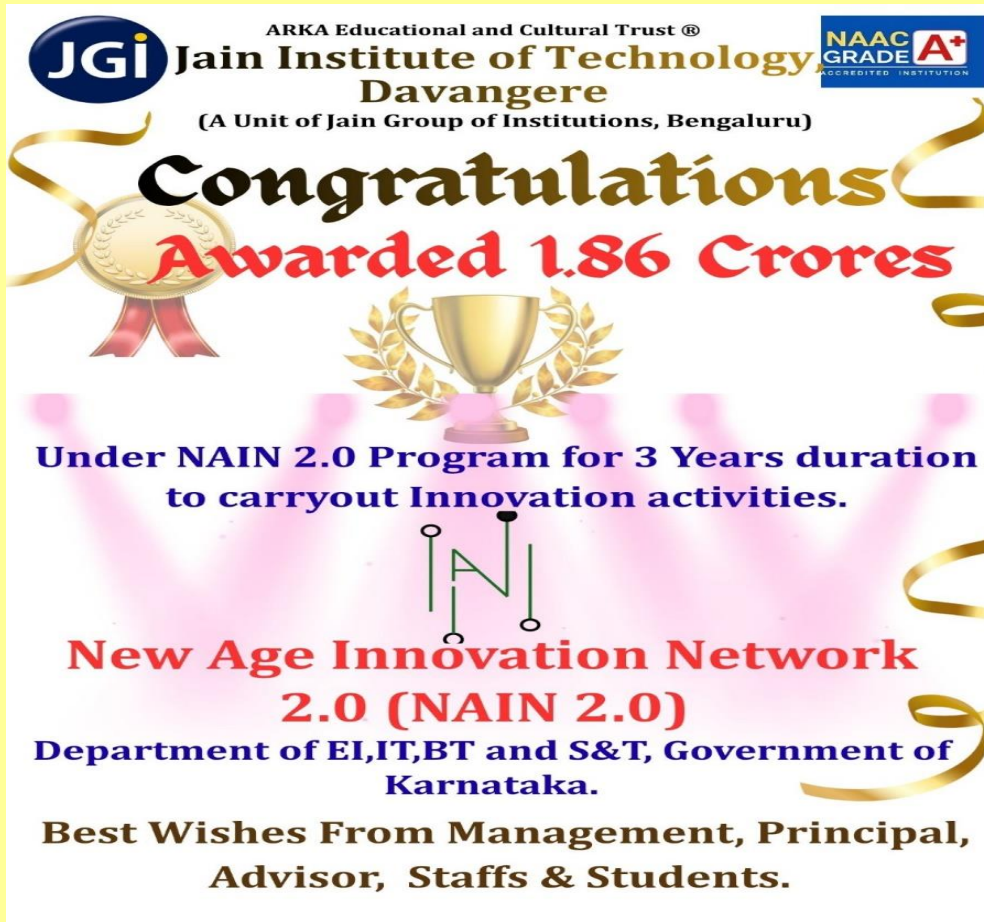
Dr. Ravikumar K. I., Associate Professor, Department of Electronics and Communication Engineering, has been awarded the **Young Researcher Award** in the field of Electronics and Communication Engineering on 13th March 2026 by the **Scientific Laurels Committee**, in recognition of his exceptional achievements and outstanding contributions to research and development. Hearty congratulations to Dr. Ravikumar K. I. on this remarkable accomplishment from the College Management, Principal, Head of the Department, and all the staff members of the E&CE Department.

National Youth Day at JITD



JITD Institution's Innovation Council (IIC), in association with the Department of Electronics and Communication Engineering, organized an event on "National Youth Day" on 17th March 2026 at the JITD Auditorium. **Mr. Madhukar Ji Mattur**, Secretary of Tejas Trust, Shivamogga, and Sharada Vilasa Educational Institutions, Mattur, was invited as the Chief Guest for the program. He addressed the gathering on the occasion of National Youth Day, highlighting the inspiring teachings of Swami Vivekananda. He emphasized the vital role of youth in nation-building and encouraged students to develop confidence, discipline, and a sense of responsibility. **Dr. Ganesh D. B.**, Principal and Director, and **Dr. Sarathi Manjappa**, Advisor, JITD, graced the occasion. **Dr. Santosh Herur**, Professor and Head of the Department of ECE, IQAC Director, and IIC Vice President, conveyed his best wishes. **Prof. Harish K. S.**, Convener, **Prof. Anusha T. S.**, IIC Coordinator, and **Prof. Mounashree B.**, IIC Co-Coordinator, Department of ECE, were also present during the program. A total of 150 students from the 2nd semester of various departments attended the session. All teaching and non-teaching staff members of the institute were also present during the event.

JITD Bags ₹1.86 Crores Under NAIN 2.0



Jain Institute of Technology, Davanagere, has achieved a significant milestone by securing a grant of ₹1.86 crores under the New Age Innovation Network 2.0 (NAIN 2.0). The initiative is spearheaded by the Department of Electronics, IT & BT, Government of Karnataka, and implemented through the Karnataka Innovation and Technology Society (KITS). The institution has been selected as a NAIN Host Institution (NHI) under the program. The grant has been awarded for a duration of three years to promote and carry out innovation and startup-driven activities within the institution. This accomplishment reflects the institute's strong commitment to fostering innovation, entrepreneurship, and research excellence among students and faculty. The achievement was realized under the visionary leadership and guidance of **Dr. Ganesh D. B.**, Principal and Director, and **Dr. Manjappa Sarathi**, Advisor of JITD, along with **Dr. Ravi Rayappa**, Associate Professor, Department of E&CE and College NAIN Coordinator, whose dedicated efforts, along with the strong support of all faculty members, played a crucial role in this success. The management, Principal, Heads of Departments, faculty members, and students have extended their heartfelt congratulations to all faculty members for their dedicated efforts in securing this prestigious grant. This recognition marks another proud moment for the institution and sets a strong foundation for future innovation-led initiatives.