

ABOUT THE COLLEGE

Vidya Jyothi Institute of Technology (VJIT) was established in 1998 to foster the scientific temper in promoting the world class professional and technical expertise. VJIT is an opulent green campus with built-up area of 31,312 square meters. VJIT was approved by AICTE, permanently affiliated to JNTUH, granted autonomy by UGC and accredited by NAAC with A⁺. VJIT was also ranked in NIRF-Innovation in 2023. VJIT is a technical educational entity aims at promoting technical know-how, Innovation and entrepreneurship in the realm of science and technology with intake of 1320 students in B. Tech, 114 in M.Tech and 120 in MBA programs. VJIT is one among the most preferred by prospective students. VJIT offers undergraduate programs in CE, EEE, ME, ECE, CSE, IT, AI, CSE(DS), CSE(AI&ML). The departments of CSE, ECE, EEE, ME, IT and CE were accredited by NBA. Institute has 325 Faculty members with 30% Doctorates in all domains. The department of CSE, ECE, EEE and ME have JNTUH recognized research centres to foster research activities among faculty and students. Research Projects were also granted by government agencies. In Telangana VJIT pioneered signing MoUs with Qlik, Virtusa, EPAM, IICT and ESC. VJIT holds membership with professional bodies like ISTE, IEI, CSI. IEEE and IETE ensuring high standards in technical education.

ABOUT ECE DEPARTMENT

The department of ECE was established in 1999 with the inception of the college. The department was accredited by NBA under Tier-1. Department offers B.Tech program in ECE and M.Tech program in Embedded System. The department has well equipped laboratories that nurtures the young minds and transform them into an aspiring technologist contributing the welfare of the society. ECE department has well experienced, and dynamic faculty members with versatile experience in teaching, research and innovation. The department has JNTUH recognized Research Centre and also equipped with research labs such as NI LabView academy school, PSoC Semiconductor Laboratory, Antennas Laboratory and IoT laboratory. The department encourages students to perform projects that yield solution for real time problems. The department was adjudged as best IETE-ISF Chapter in the year 2021 and 2023. Many student clubs like HAM Radio, IoT and Invention center are in place that encourages the students to learn technical education as fun with better understanding.

REGISTRATION & PUBLICATION DETAILS

Category	Indian Authors	Foreign Authors
Scopus Indexed AIP Conference Proceedings and Conference Proceedings with ISBN	Rs.10,000	\$150
Conference Proceedings with ISBN	Rs. 2,500	\$50

FULL PAPER SUBMISSION GUIDELINES

Kindly submit the Full Paper in AIP Template restricting to 5 pages. The paper should be original and should not have been published anywhere else or be under review for any journal or other conferences.

Don't use copyrighted material without permission. If you have included previously published figures in your article, you must provide written approval from the copyright holder to re-use the figure. Also include the appropriate credit line associated with the figure in the caption.

Tables, figures and images should have appropriate captions and be of good quality. Also should appear within the text and do not follow the Reference section

For complete details please visit conference website <https://icici2024.com>

IMPORTANT DATES

Last date for Full paper Submission	01-09-2024
Last date for Acceptance	15-10-2024
Last date for Registration	01-11-2024
Last date for Camera Ready Submission	01-11-2024
Conference Dates	28-30, Nov 2024

CONTACT DETAILS

The Convener.

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Conference website: <https://icici2024.com>



INTERNATIONAL CONFERENCE ON INNOVATIONS IN COMMUNICATION AND INFORMATICS (ICICI 2024)

28th – 30th, November, 2024

In association with:
AIP Publishing Proceedings

Organized by:
Department of Electronics and Communication Engineering

VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
AzizNagar, Hyderabad – 500 075, Telangana, India.
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All faculty members of Department of Electronics and Communication Engineering

SCOPE OF THE CONFERENCE

The main aim of the conference is to give a forum for academicians, industrial researchers and practitioners where the participants can exchange cutting-edge inventions and advances in the disciplines of communication systems and Informatics. Our goal is to bring together key players in these fields to work collaboratively and find solutions to these pressing challenges. Throughout the conference we will focus on recognizing current and future obstacles and finding ways to overcome them through insightful discussions and knowledge-sharing sessions. The conference helps to tackle the major challenges faced by various industries including Engineering, Medicine. Social science, Applied Science and informatics.

The original high quality, unpublished, research papers are invited in all the topics of interest (but not limited).

- Broad Band Communication
- Mobile and Optical Communication
Wireless Communication
- Computer and Intelligent Communication
- Mobile and Optical Networks
- Wireless Sensor Networks
- Network Security Advanced VLSI Systems
- Embedded Wireless Systems
- Internet of things
- Medical Informatics
- Mechatronics & Automation
- Bio-medical Engineering
- Geo-informative Systems
- Grid Computing & Pervasive Computing
- Digital Image and Video Processing
- Computer Vision and Image Analysis
- Data Mining and Cloud Computing
- Computer Architecture
- Distributed Computing
- Artificial Intelligence & Soft Computing
- Optimization Techniques
- Expert Systems
- Computer Networks