

PAPER SUBMISSION GUIDELINES (Format of the Paper)

Full Paper	2500 to 3000 words (excluding references)
Font	Times New Roman
-Title	16 font size
-Body	12 font size
-Sub-title	14 font size
Line Spacing	1.5
Format	Microsoft Word document
Submission email	ncdigitechs@acetcbe.edu.in

Registration Fee

Faculty Members: Rs.500/- Research Scholars: Rs.400/-

UG/PG Students: Rs.300/- (per head)

Publication Opportunities:

Selected papers will be published in any one of the following Journal,

- + International Journal of Innovations in Scientific and Engineering Research (IJISER).
- + International Journal of Modern Trends in Engineering and Science(IJMTES)
- + International Journal of Research in Computer Science(IJRCS)
- + International Journal of Research in Electronics(IJRE)
- + International Journal of Research in Electrical Engineering(IJREE)

Note: A nominal publication charge of Rs.500/- will be applicable for selected papers

MODE OF PAYMENT

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CONFERENCE VENUE

Conference Hall 2

Akshaya College of Engineering and Technology,

Kinathukadavu, Coimbatore-642109

ONE DAY NATIONAL CONFERENCE

on

DIGITAL TECHNOLOGIES & SMART SYSTEMS 2K25 (NC-DIGITECHS 2K25)



Organised by

Department of Computer Science and Engineering

in association with

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ABOUT THE INSTITUTION :

Akshaya College of Engineering and Technology (ACET), established in 2009 by the Akshaya Charitable Trust, is a premier institution dedicated to academic excellence and innovation. With over 25+ years of industrial expertise among its leadership, ACET offers eight UG, three PG, and one research program. The institution is recognized under Section 2(f) of the UGC Act 1956, ISO 9001:2015 certified, and accredited by NAAC (2022). The Department of Computer Science and Engineering, along with other key departments, received NBA accreditation in 2024. ACET is also a proud member of the ICTAcademy, Institution of Engineers (India) IE(I) , Indian Society for Technical Education (ISTE), SAE International, Confederation of Indian Industry (CII) and Computer Society of India (CSI)

ABOUT THE DEPARTMENT

The Department of Computer Science and Engineering, established in 2009, offers B.E. and M.E. programmes. Accredited by NBA, the department is equipped with state-of-the-art infrastructure, including fully networked computer systems and 300 Mbps internet connectivity. The department is committed to delivering world-class education and fostering innovation in computer science and Engineering.

CONFERENCE OVERVIEW

The National Conference on Digital Technologies & Smart Systems 2K25 (NC-DIGITECHS 2K25) is a pioneering event that bridges the gap between theoretical knowledge and practical applications in digital technologies and smart systems. The conference will focus on cutting-edge advancements in artificial intelligence, IoT, cybersecurity, smart healthcare, and sustainable technologies, among others. It aims to foster collaboration, inspire innovation, and promote sustainable solutions for a smarter future.

CONFERENCE OBJECTIVES:

- + Promote Knowledge Exchange: Share cutting-edge research and innovative solutions in digital technologies and smart systems.
- + Encourage Collaboration: Foster interdisciplinary collaboration among academia, industry, and practitioners.
- + Inspire Innovation: Provide a platform for exploring transformative ideas and emerging research areas.
- + Foster Sustainable Solutions: Highlight the role of digital technologies in achieving sustainable development goals.

CONFERENCE HIGHLIGHTS:

- + **Keynote Speeches:** Insights from eminent speakers on the latest trends in digital technologies and smart systems.
- + **Paper Presentations:** Opportunities for researchers to present their work and contribute to the knowledge base.
- + **Networking Sessions:** Engage with industry professionals and academicians to build meaningful connections.

AWARDS & CERTIFICATES

- + Cash prizes will be awarded to the two best papers.
- + Certificates will be provided to all paper presenters and participants attending all sessions.



Chief Guest
Mr. R. Saravana Kumar

Chairman, Computer Society of India, Coimbatore Chapter;
Visiting Professor, P.S.G. College of Technology;
Former Director, Cognizant Technology Solutions,
Social Entrepreneur, Coimbatore.

CALL FOR PAPERS:

NC-DIGITECHS 2K25 invites original research papers on topics including but not limited to:

- + **Artificial Intelligence & Machine Learning**
- + **Internet of Things (IoT) & Smart Infrastructure**
- + **Cybersecurity in Smart Systems**
- + **Smart Healthcare and Biotechnology**
- + **Sustainable Smart Systems & Green Technologies**
- + **5G and Beyond: Connectivity for Smart Systems**
- + **Data Science and its Applications**
- + **Advanced VLSI Design and Systems**
- + **Robotics in Engineering Design and Manufacturing**
- + **Future of Digital Transformation and Smart Systems**

ELIGIBILITY

- + Faculty members, Research scholars, Students, and Industry professionals from all Engineering and related disciplines are eligible to participate.
- + Join us at NC-DIGITECHS 2K25 to explore the future of digital technologies and smart systems, and contribute to shaping a smarter, more sustainable world.
- + For more details, visit: www.acetcb.edu.in

Important Dates :

Last Date for Abstract Submission

18 March 2025

Abstract Approval Notification

22 March 2025

Last Date for Full Paper Submission

10 April 2025