

## ABOUT THE CONFERENCE

The Tenth National Conference on Trends in Advanced Computing and Applications marked a significant milestone in the field of computing, providing a platform for researchers, academicians, and industry professionals to converge and discuss the latest advancements in the realm of advanced computing and its diverse applications.

The conference's overarching theme, "Navigating the Frontiers of Advanced Computing," reflected the ever-evolving nature of computing technologies and the constant pursuit of pushing boundaries to address emerging challenges and opportunities. This theme encouraged participants to delve into various facets of advanced computing, exploring cutting edge technologies, methodologies, and applications.

## CALL FOR PAPERS

TACA '25 invites all research scholars, academicians, UG and PG students to present their research papers. All submissions must describe original results and should not have been published previously or be under consideration for publication in another conference or journals. The topics of interest in TACA'25 includes but are not limited to the following with Industry 4.0.

- Artificial Intelligence & Machine Learning
- Deep Learning
- Data science & Data Analytics
- Data Communication
- Internet Of Things
- Software Engineering & Automation
- Networks Security
- Mobile Computing
- Cyber Security

## ABOUT THE COLLEGE

Adhiyamaan College of Engineering (ACE) is a prominent engineering institution in Hosur, Tamil Nadu, India. It is affiliated with Anna University and approved by the All India Council for Technical Education (AICTE). The college is part of the Adhiyamaan Educational and Research Institutions (AERI), which offers 15 undergraduate (B.E./B.Tech), 8 postgraduate (M.E./M.Tech), and 5 doctoral (Ph.D.) programs in various engineering and technology disciplines. The college is accredited with NAAC A Grade and NBA-accredited for 6 UG and 1 PG program.

## ABOUT CSI

The Computer Society of India (CSI) Student Branch stands as a vibrant and dynamic platform that plays a pivotal role in shaping the educational and professional journeys of aspiring technologists. As an integral part of the larger CSI network, the Student Branch serves as a bridge between academia and industry, providing students with invaluable opportunities for learning, networking, and professional development. The CSI Student Branch is guided by a mission to foster excellence in the field of computing and information technology.

Register Here



ADHIYAMAAN COLLEGE  
OF  
ENGINEERING

(An Autonomous Institution)

Affiliated to Anna University.

Approved by AICTE, Accredited by NBA,  
Accredited by NAAC with 'A' Grade- UGC,

HOSUR – 635130, Tamilnadu



COMPUTER SOCIETY OF INDIA  
&  
ACE CSI STUDENT BRANCH

ORGANIZES

10<sup>th</sup> NATIONAL CONFERENCE

ON

TRENDS IN ADVANCED  
COMPUTING AND  
APPLICATIONS (TACA-25)

28<sup>th</sup> & 29<sup>th</sup> March 2025



[www.adhiyamaan.ac.in](http://www.adhiyamaan.ac.in)



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## CONTACT DETAILS

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## Dates to remember

- Submission of FullPaper: **28/02/2025**
- Acceptance Notification : **05/03/2025**
- Camera Ready Paper : **08/03/2025**

## Payment Details

- ACCOUNT NAME : CSIACE STUDENTBRANCH
- ACCOUNT NUMBER : 086901000019923
- BRANCH : Kumudhepalli
- NAME OF THE BANK : IOB
- IFSC CODE : IOBA00869

## Author Guidelines

- Paper size : A4, Abstract – Single Column  
Content - Single Column
- Font Type : Times New Roman
- Font Size : Title 14(Bold)  
Heading 12(Bold)
- Text Content : 10(Regular)
- Line Spacing : Single

## Registration Fee

UG/PG Students	: ₹500
Faculty/Academician	: ₹750
Research Scholars	: ₹1000

- The Registered Paper will be Published in the Conference Proceedings (ISBN)
- Best Paper Presenter Award will be granted

## Advisory Committee

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