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## CONFERENCE PUBLICATION

The peer reviewed and selected high-quality original research paper will be published in NCACDS – 2025 Conference proceedings with ISBN.

## ADVISORY COMMITTEE

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## ACCOUNT DETAILS

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## ALAGAPPA UNIVERSITY

(A State University Established in 1985)  
(Accredited with A++ Grade by NAAC (CGPA:3.59) under Dual Mode  
Category in the Fourth Cycle)  
KARAIKUDI - 630 003, TAMILNADU, INDIA  
[www.alagappauniversity.ac.in](http://www.alagappauniversity.ac.in)



Two Day National Conference on

## Advances in Computing and Data Science



(NCACDS – 2025)



April 2<sup>nd</sup> & 3<sup>rd</sup>, 2025

L.C.T. Palaniappa Chettiar Memorial  
Auditorium, Alagappa University

Organized by

DEPARTMENT OF COMPUTER APPLICATIONS

Science Campus  
Alagappa University  
Karaikudi – 630 003, Tamilnadu

## ABOUT UNIVERSITY

Alagappa University has emerged from the Galaxy of Institutions initially founded by the great Philanthropist and Educationist Dr. RM. Alagappa Chettiar, which is located at Karaikudi. The University is recognized by the University Grants Commission (UGC) of India and Accredited with A++ Grade by NAAC (CGPA: 3.59) under Dual Mode Category in the Fourth Cycle, Graded as Category-I University and Granted Autonomy by MHRD-UGC. This is the first state University obtained A++ status in Tamilnadu. It was brought into existence by a Special Act of the Government of Tamil Nadu in May 1985 with the objective of fostering Research, Development and Dissemination of knowledge in various branches of learning. The University's motto is "Excellence in Action" and keeps the vision of excellence in all spheres of its action. The University has been accorded the 32<sup>nd</sup> place in the QS Ranking-2024 in India, 101<sup>st</sup> among BRICS countries and 111<sup>th</sup> among Asian country Universities. The University has secured 30<sup>th</sup> position among the National Institutional Ranking Framework (NIRF) 2023 ranking. The University has secured Fourth position in Swachh Bharat Ranking 2018 for the cleanest Higher Educational Institutions in the country under the category of Government Institutions.

## ABOUT THE DEPARTMENT

The Department of Computer Applications was established in the Academic year January 1986. The main objective of the department is to produce worldwide competitive, highly skilled, socially responsible graduates who can work in highly challenging and dynamic knowledge-based industry and pursue higher education. The Department offers Master of Computer Applications, Master of Science in Artificial Intelligence and Data Science, and Doctor of Philosophy degrees in Computer Science. The Department is comprised of well experienced faculty members with research interests and expertise in thrust areas of Computer Science.

## OBJECTIVE OF THE CONFERENCE

The main objective of the conference is to present and share the recent research trends and results of scientists (Preferred Students, Research Scholars) related to Mathematical Modelling and Computational Intelligence in the field of Artificial Intelligence, Machine Learning, Deep Learning, Internet of Things (IoT) and Bio-Inspired Computing. The conference will feature traditional paper presentations as well as keynote speeches by prominent speakers who will focus on related trends in the above areas. It provides a common platform for academia, delegates from industries and nominees from various universities and institutions combined together to cherish about the achievements as well as the future approaches in mathematical modelling and Computational Intelligence.

## CALL FOR PAPERS

NCACDS – 2025 focusing on high quality original research papers in the following fields but not limited to :

- Data Science
- Social Computing
- Network Security
- Blockchains
- Mathematical Modeling
- Machine Learning
- Soft Computing
- Mobile Computing
- Wireless Sensor Networks
- Big Data Analytics
- Natural Language Processing
- Artificial Intelligence
- Cloud Computing
- Image Processing
- Cyber Security
- IoT (Internet of Things)
- Computer Vision
- Green Computing
- Mobile Ad-hoc Networks
- Virtual / Augmented Reality
- Neural Networks
- Health Care

## IMPORTANT DATES

|   |            |
|---|------------|
| Last date for submission of Abstract          | 21-03-2025 |
| Notification of Acceptance                    | 24-03-2025 |
| Last date for submission of Full-Length Paper | 27-03-2025 |
| Last date for Registration                    | 28-03-2025 |

## REGISTRATION FEES

| Category             | Fees     |
|----------------------|----------|
| Faculty / Scientists | ₹ 1000/- |
| Research Scholars    | ₹ 500/-  |
| UG / PG Students     | ₹ 200/-  |

## GUIDELINES FOR PAPER SUBMISSION

- Abstract : Must be in 200 – 250 words
- Format : Use standard A4 with two Column format
- Font : Times New Roman, Font size 12 with 1.5 line spacing
- File format : Submit in MS-Word compatible text format
- Reference : Follow APA style including all authors' name
- Length : The paper should be in 5 – 7 pages
- Acceptance : The paper will be peer reviewed and the acceptance will be notified thorough the E-Mail.
- Conference e-mail ID : [ncacds2025@gmail.com](mailto:ncacds2025@gmail.com)
- Phone : +91 8110 821307, +91 88077 83168
- Registration Link : <https://forms.gle/x72s5VnxCS43PkN76>