

CALL FOR PAPERS

Authors are invited to present their original and unpublished Papers on the below areas, but are not limited to:

- Artificial Intelligence
- Data Science and Applications
- Applications of Soft Computing
- Big Data Analytics
- Blockchain Technologies
- Cloud Computing
- Computing Models and Applications
- Cyber Security
- Deep Learning
- Grid Computing
- Image Processing and Multimedia Systems
- Intelligent Information Systems
- Knowledge Engineering and Machine Learning
- Networks and Internet of Things (IOT)
- Social Network Mining and Web Mining
- Ubiquitous Computing and Communications
- Quantum Computing

GUIDELINES FOR PAPER SUBMISSION

- The abstract must be within 200-250 words.
- Kindly follow [IEEE conference paper format](#) for preparing the research paper.
- Link for IEEE conference paper format: <https://shorturl.at/YHzDo>
- Certificate will be issued to both the presenters and the participants.
- Papers will be peer reviewed by the committee and the accepted papers will be notified.
- The authors are encouraged to present their papers in the conference.
- Best paper presented in the conference will be awarded.
- **AI generated** content will not be accepted.
- Paper must be submitted to conference.csc@loyolacollege.edu

PUBLICATION DETAILS

- Abstract of the papers presented in the conference will be published in the conference proceedings with ISBN.
- The selected papers will be published in SCOPUS indexed / UGC CARE LISTED Journals.

IMPORTANT DATES

Abstract Submission	: 17/02/2025
Full Paper Submission	: 21/02/2025
Acceptance Notification	: 23/02/2025
Registration & Payment	: 24/02/2025
Conference Dates	: 12/03/2025 & 13/03/2025

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LOYOLA COLLEGE (AUTONOMOUS)

(COLLEGE OF EXCELLENCE)

NUNGAMBAKKAM, CHENNAI - 34, INDIA

Affiliated to University of Madras and Re-accredited with 'A++' Grade by NAAC

NATIONAL CONFERENCE ON
INNOVATIONS AND ADVANCEMENTS
IN COMPUTATIONAL SCIENCES

(HYBRID MODE)

NIAC 2025

12th & 13th March, 2025

Organized by

Department of Computer Science
and Applications

ABOUT THE COLLEGE

Loyola College, a Catholic Minority Institution, was founded by the Society of Jesus (Jesuits) in 1925, currently Celebrating **Centenary Year** with the primary objective of providing University Education in a Christian atmosphere for deserving students irrespective of caste and creed.

The college aims at training young men and women of quality to be leaders in all walks of life with holistic formation, whom we hope will play a vital role in bringing about the desired changes for the betterment of the people of our country, more particularly of the Dalits and other poorer sections of society. India Today magazine has repeatedly ranked the Arts, Commerce and Science departments of Loyola College amongst the top 10 colleges in India. Loyola College is also awarded "the Best Men's College in the City on the Employability skills" by PR Syndicate.

ABOUT THE DEPARTMENT

The Department of Computer Science was started in Loyola College in the year 1993. **31st Year for B.Sc Computer Science and 25th Year for BCA and M.Sc Computer Science.** The Department aims at imparting quality education through effective teaching and updated curriculum that is on par with the industry needs. The department prepares and motivates the students for their career and higher studies through various seminars, workshops and personality development programmes. The committed and well trained faculty members of the department enable the students to learn, develop and achieve their goals. In addition, the students are exposed to team work by means of projects, internships and are well equipped with communication and interpersonal skills to excel in their professional career.

ABOUT THE CONFERENCE

NIAC-2025 aims at culminating the innovative ideas and findings of researchers in diverse domains in the field of Computational Sciences. It provides a platform to share and discuss the recent research findings in emerging areas of research in Computer Science and its related disciplines. This conference will feature a range of presentations on latest research activities as well as stimulating talks and keynote addresses that kindle the inquisitiveness of the researchers. This conference caters to the need of young researchers, professionals, and academia. This would serve as a forum to connect researchers and pave way for open deliberations and elevate their knowledge to new horizon.

REGISTRATION FEE

CATEGORY	EARLY BIRD FEE payment before (19/02/2025)	REGULAR FEE payment before (10/03/2025)	SPOT REGIST payment after (12/03/2025)
Industry Delegate	Rs.1500	Rs.1750	Rs.3000
Faculty	Rs.1000	Rs.1250	Rs.2000
Research Scholar	Rs.750	Rs.1000	Rs.1500
Student	Rs.500	Rs.750	Rs.1000

REGISTRATION LINK



<https://erp.loyolacollege.edu/loyolaonline/conference>

FOR FURTHER DETAILS CONTACT :

Dr. M. D. Ananda Raj ☎ 98650 35915

Dr. M. Edison ☎ 99423 48435

✉ conference.csc@loyolacollege.edu

Note: Outstation Participants could make their own arrangements for their stay.

KEYNOTE SPEAKERS



DR. P. S RANA

Assistant Professor in Computer Science
Thapar University, Punjab.

TOPIC:

COMPARATIVE PERFORMANCE ANALYSIS OF PRE-TRAINED MODELS FOR TEXT CLASSIFICATION, GENERATION AND SUMMARIZATION USING TOPSIS'



DR. T.C. MANJUNATH

Dean of Research(R & D)-RRCE
Rajarajeswari College of Engineering,
Bangalore.

TOPIC:

**ARTIFICIAL INTELLIGENCE
AND ROBOTICS**



DR. V. AJANTHA DEVI

Research Head in AP3 Solutions,
Chennai, TamilNadu

TOPIC:

PROMPT ENGINEERING



DR. NILESH UKE

Principal
Indira college of Engineering and
Management, Pune.

TOPIC:

**IMPROVING RESEARCH IMPACT AND
CITATIONS & RESEARCH TOOLS**



DR. R. JOSEPH MANOJ

Senior Data Scientist,
Cognizant Technology Solutions,
Chennai.

TOPIC:

AGENTIC AI SYSTEM