Eligibility

Academicians, Research scholars, UG/PG students from Engineering Colleges/ Technical Institutions/ Universities / Scientists and Industrial Fellows are eligible.

Important Dates

Last date for Paper Submission:	10-02-2024
Paper Acceptance Notification:	12-02-2024
Last date for Registration:	17-02-2024

Submission

Manuscript should be submitted in IEEE format, follow the instructions for the authors as given in <u>https://shorturl.at/cC168</u>

Publication

All accepted papers will be published in the conference proceedings and issued along with ISBN Number.

Registration

Participants are requested to fill the online paper submission & registration form provided on the following link: <u>https://shorturl.at/AHYZ9</u>

QR Code for Registration



Registration Fee

Participants	Registration Fee (Presentation)	Registration Fee (Participation)
Academician	Rs. 1200 / Paper	Rs. 500 / Person
Research scholar	Rs. 1000 / Paper	Rs. 400 / Person
Student	Rs. 500 / Paper	Rs. 200 / Person
Industrial Person	Rs. 1500 / Paper	Rs. 600 / Person

The Registration fee should be sent through a Demand Draft drawn in favour of "The Registrar, Annamalai University" payable at Annamalainagar - 608002.

Organizing Committee

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	Assistant Professor
	Dept. of Comp. Sci. & Engg.

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(A State University - Accredited with 'A+' Grade by NAAC) Annamalainagar – 608002

National Level Conference on Revolutionizing Computer Engineering: Trends and Technologies

> 22nd February, 2024 (Hybrid Mode)



Coordinators

Dr. S. Mohan, Assistant Professor
Dr. C. Anbu Ananth, Associate Professor
Dr. R. Arunkumar, Associate Professor
Dr. R. Ragupathy, Associate Professor

Organized by

Department of Computer Science and Engineering Faculty of Engineering and Technology Annamalai University Annamalainagar - 608002 Tamil Nadu, India.

About the University

Annamalai University, one of the largest Universities in terms of disciplinary diversity and student enrolment, is also one of the oldest universities in South India. Sprawling over a vast and sylvan campus of 1000 acres, the University houses about 50 Departments of Study under Eight Faculties. Founded by the legendary philanthropist and farsighted visionary, Rajah Sir Annamalai Chettiar in 1929, Annamalai University has played a key role in social, cultural, and economic uplift of the people across the rungs of society for nearly a century. Annamalainagar, the University Town, is located just to the east of Chidambaram, the Abode of the Cosmic Dancer, Lord Nataraja.

To serve the downtrodden and to promote Tamil Language and Literature, Rajah Sir S. RM. Annamalai Chettiar founded Sri Minakshi College, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College at Chidambaram in the early 1920s. In 1928, Rajah Sir S. RM. Annamalai Chettiar agreed with the local Government to handover the above said institutions for establishing a University. Thus, on 01.01.1929 Annamalai University came into existence as the first-ever to have been founded by a private philanthropist. Ever since its establishment, Annamalai University has played an incredible role in the lives of the people near and far. Until 2013, the University was governed by the Annamalai University Act, 1928. In 2013, the Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), was passed and has come into force from September 25, 2013. The University, which remained "unitary" in status until 2021, was made an "affiliating" one with Mayiladuthurai, Cuddalore, Villuppuram, and Kallakurichi districts as its jurisdiction and 81 colleges are affiliated to the University now.

Annamalai University, a "university" in the true sense of the term, has been sustaining a unified ecosystem of education by offering diverse programmes under one roof. Being multi-faculty institution, Annamalai University has evolved as a time-tested system of administration to ensure the ceaseless transaction of teaching-learning, boundless expansion of research and innovation, and selfless extension of service to the society. Availability of diverse disciplines of study along with sports pavilion, gymnasiums, libraries, yoga / meditation halls, the University ensures a fertile ground and favourable climate for learners to become all rounded and competent individuals rather than mere "programmed specialists".

Annamalai University has also been a forerunner in making education accessible to countless citizens through distance education mode. All the programmes offered in by the Directorate of Distance education (DDE) are approved and accredited by the Distance Education Board (DEB). The on-campus programmes are duly approved / accredited by the competent bodies such as NAAC, NBA, AICTE, NCTE, ICAR, *etc.* In 2022, the University is accredited with 'A+' Grade by NAAC in the fourth cycle of accreditation.

About the Department

The Department of Computer Science and Engineering was established in the year 1984 to meet the demand for well-qualified computer professionals. The various associations and clubs promote the leadership and organizational skills of the students by conducting various academic events throughout the year. Apart from academics, students also involve themselves in activities that inculcate service and team spirit. The department library has more than 7500 books. In addition, it also has e-resources to access journals / magazines with internet facilities. The department houses more than 300 high end computers to meet the requirements of various laboratories. In addition, it has speech and vision laboratory, IoT laboratory for the benefit of the students to explore in the latest technology. The department has organized two international conferences and several national conferences and workshops. The department has many research projects funded by AICTE, UGC, DST and TNSCST. The department offers B.E. (CSE), B.E. (CSE) AIML, B.E. (CSE) Data Science, M.E. (CSE) and Ph.D. (CSE) programmes in regular mode. B.E. (CSE) programme has been granted NBA accreditation for three years from academic year 2022-2023.

About the National Level Conference

The objective of a National Level Conference on "Revolutionizing Computer Engineering: Trends and Technologies" is to create a platform for experts, researchers, practitioners, and students in the field of computer engineering to come together, exchange knowledge, and explore the latest advancements, trends, and technologies shaping the discipline. Further, it is one of the best platforms to share cutting-edge research findings, innovations, and best practices in computer engineering, ensuring that attendees with the latest developments.

Conference topics include but are not limited to:

- Artificial Intelligence (AI)
- Machine Learning
- Quantum Computing
- Cyber Security and Privacy
- Robotics and Autonomous Systems
- Computer Architecture and Hardware Design
- IoT and Embedded Systems
- Human-Computer Interaction (HCI)
- Big Data and Data Science
- Cloud Computing and Distributed Systems
- Networking and Communication
- Future Technologies and Trends