

## Eligibility

Faculty members, Research scholars and Students from Engineering Colleges/ Technical Institutions/ Universities are eligible.

## Important Dates

Last date for Registration: 25-02-2025

Selection Notification: 26-02-2025

\*Laptop is Mandatory

## Resource Persons

- Dr. S. Vijay Ananth, Chief Operating Officer, LGTG SOLUTIONS PVT. LTD. Chennai.

## Registration

- Participants are requested to produce the Demand Draft (DD)
- Participants are requested to fill the online registration form provided on the following link: [Registration Click Here](#)

## QR code for Registration



## Registration Fee

- For all Categories of person : Rs. 500/- per person.
- The Registration fee should be sent through a Demand Draft drawn in favor of "The Registrar, Annamalai University" Annamalai nagar-608 002.

## Venue

Phoenix'99 Hall  
Department of Computer Science and Engineering,  
FEAT, Annamalai University.

## Organizing Committee

**Chief Patron:** **Dr. T. Arutselvi**  
Vice-Chancellor Convener  
Committee Member  
Annamalai University

**Patron:** **Dr. M. Prakash**  
Registrar (i/c)  
Annamalai University

**Co- Patron:** **Dr. C. Karthikeyan**  
Dean  
Faculty of Engineering and  
Technology

**Convener:** **Dr. R. Bhavani**  
Professor and Head  
Department of Computer  
Science and Engineering

**Co-ordinators:** **Dr. P. Sudhakar**  
Professor  
**Dr. G. Prabakaran**  
Associate Professor

## Address for Communication

**Dr. P. Sudhakar**  
Professor  
Department of Computer Science and Engineering  
Faculty of Engineering and Technology  
Annamalai University, Annamalai nagar-608 002  
Chidambaram, Tamil Nadu.  
Mobile: 9445719838  
E-mail: kar.sudha@gmail.com

# ANNAMALAI UNIVERSITY



(Accredited With 'A' Grade by NAAC)  
Annamalai Nagar - 608002



**A TWO DAY NATIONAL LEVEL WORKSHOP  
WITH HANDS-ON TRAINING PROGRAMME  
ON  
RESEARCH ISSUES ON EMERGING  
TRENDS IN IoT (RESI 4)**

**27<sup>th</sup> & 28<sup>th</sup> FEBRUARY, 2025**



Co-ordinators

**Dr. P. SUDHAKAR**  
Professor  
**Dr. G. PRABAKARAN**  
Associate Professor

Organized By

Department of Computer Science and Engineering  
Faculty of Engineering and Technology  
Annamalai University  
Annamalai nagar - 608 002  
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. Availability of diverse disciplines of study along with sports pavilion, gymnasiums, libraries, yoga/meditation halls, the University ensures a fertile ground and favorable 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

## About Faculty of Engineering and Technology

The Faculty of Engineering and Technology (FEAT) was established in the year 1945, as the second Engineering College of the then composite Madras State. The FEAT celebrated its Golden Jubilee in the Year 1996 and Diamond Jubilee in the year 2005. The FEAT has 11 department of study namely Chemical, Civil, Civil & Structural, Mechanical, Manufacturing, Electrical, Electronics & Instrumentation, Electronics & Communication, Computer Science & Engineering, Information Technology and Pharmacy.

## About the University

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, deep learning 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 UG, PG and Ph.D. programmes in regular mode. B.E. (CSE) programme has been granted NBA accreditation for three years from academic year 2022-2023

## About the Hands-on Training

In a rapidly evolving digital landscape, the Internet of Things (IoT) is revolutionizing industries by enabling seamless connectivity and intelligent automation. This Two-Day National Level Workshop on “Research Issues on Emerging Trends in IoT” provides a hands-on training experience, equipping participants with practical skills in IoT system design, sensor integration, cloud connectivity, and real-time data processing.

Through interactive sessions, attendees will explore essential tools and technologies, including embedded systems, communication protocols, edge computing, and IoT security frameworks. Participants will also gain insights into IoT applications in smart cities, healthcare, industrial automation, and environmental monitoring.

## Schedule

- Day 1: Foundations of IoT Systems and Hands on IoT Components
- Day 2: Deploying IoT Solutions and Hands on Application