

## ABOUT THE CONFERENCE

The 3<sup>rd</sup> International conference on Applied Artificial Intelligence and computing (ICAAIC 2024) will provide an exceptional international forum to share the state-of-the-art research knowledge and results on the innovative theories, methodology and applications of Artificial Intelligence and its sub-domain like deep learning, machine learning in real-time settings. ICAAIC 2024 welcomes papers in all sub-areas of artificial intelligence. Moreover, the conference aims to provide a platform for the researchers and practitioners for both academia and industries to share the information about cutting-edge developments in the Artificial Intelligence [AI] field.

This conference intends to emphasize a research connection, therefore, the authors are invited to highlight the advantages of Information Technology (IT) in various domains. Innovative research ideas on how to solve problems using artificial intelligence, both in R&D and real-time applications are welcome. Papers describing the advanced prototypes, systems, methodologies, tools and techniques and general survey papers, which indicates future directions are also encouraged.

## ABOUT THE COLLEGE

Founded in 2008 by Smt. Mahalakshmi Educational Trust, R P Sarathy Institute of Technology (formerly known as Narasu's Sarathy Institute of Technology) represents a rich tradition of excellence in technology-based education. A premier-league institution among the affiliates of Anna University, R P Sarathy Institute of Technology owes its vision to Late. Sri. R P Sarathy, an entrepreneur, educationalist and philanthropist. R P Sarathy Institute of Technology, in its 15 years of existence, is a reputed institution in the State of Tamilnadu. The college is ACCREDITED BY NAAC WITH 'A++' GRADE. The college in its pursuit for quality in technical education has earned 40th ranking in the State (source: Times of India). The college offers Six UG (B.E- CSE, ECE, EEE, Mechanical & B.Tech- IT, AI&DS) with total sanctioned intake of 360 and Two PG programmes [ME (VLSI Design); ME (CSE)] with total sanctioned intake of 24. Located on the Salem-Bangalore Highway, R P Sarathy Institute of Technology presents a picturesque view flanked by the glorious Yercaud. Situated over a sprawling 22.5 acre campus with lush lawns, a beautiful landscape, aesthetic architecture and avant-garde infrastructure, the College epitomizes an exemplary setting for higher learning.

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## VENUE

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## Publication

Papers accepted and  
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Xplore, subject to the  
acceptance of the review  
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