

5th International Conference on AUTOMATION, COMPUTING AND RENEWABLE SYSTEMS ICACRS 2026



Organized by
Mount Zion College of Engineering and
Technology
Pudukkottai, Tamil Nadu, India



ABOUT THE CONFERENCE

2 - 4, DECEMBER 2026

ABOUT THE COLLEGE

Many computational intelligence and learning methods, such as expert systems, neural networks, genetic algorithms and so on have found success in a variety of control and automation fields. Intelligent Control, which differs from conventional approaches based on methodologies derived from Artificial Intelligence [AI] and soft computing techniques, is capable of dealing with problems in diverse computational and communication domains and, more recently, those related to renewable energy and mobile autonomous systems, where conventional methods were unsuccessful. Nevertheless, new technologies such as artificial intelligence, edge computing, and the Internet of Things have led to an unprecedented development of control and intelligent systems. The theme of ICACRS 2026 is "Intelligent Computational Methods, Automation and Emerging trends in renewable energy". The 5th International Conference on Automation, Computing and Renewable Systems [ICACRS 2026] is devoted to intelligent systems that improve the control of nonlinear systems and its applications and also the novel contributions in all aspects of automation and renewable systems. This conference will provide a knowledge-building and experience-sharing platform for professionals from the industry, academia and research organizations.

Mount Zion College of Engineering and Technology was founded in the year 2001. It is run by Mount Zion Christian Educational Trust. This trust was formed in 1988 with the sole aim of providing education in the educationally backward district of Pudukkottai. The college since its inception has grown in leaps and bounds and is currently one of the best in the region. It strives to make all those who pass through its portals into innovative, hardworking engineers who will be of use to their places of work and to the society at large. Though young, the college has great plans for the future and the management is determined to transform Mount Zion into one of the best engineering institutions in the world.

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