

## ABOUT PMIST

Periyar Maniammai Institute of Science and Technology (PMIST) is dedicated to facilitate the creation of workforce with global perspectives in current technologies. It's service to the society has the component intertwined with Thanthai Periyar's ideal of social justice (i.e) the availability of open channel of opportunities in higher education belonging to every sector of the community without denial. As part of this deal, we offer a common platform for researchers, students and experts to communicate their research activities and recent developments. Besides, we expect to explore the blooming of collaborative activities among the participants through the support including governmental, on-governmental and self-initiatives. To accomplish the aforesaid objectives, we organize "International Conference on Smart Electronics & Communication Technologies" during 13th and 14th of March 2023. Post pandemic had pushed accelerated deployment of digital enabled workflow across the sectors such as health, logistics, education, travel, food delivery, etc. that are made possible via emerging smart electronics enabled services and IoT. These necessitates the deployment of 5G Private network to handle IoT and other secured communications that demands Research efforts from academics and Industries on the above which is core focus on Conference. Thus, the Purpose of our invitation to institutions, researchers, industries and students to participate in this event to benefit mutually among themselves and to make the event successful and memorable.

## ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) was started in October, 1988. It aims to produce quality professionals in Electronics and Communication Engineering to compete globally and excel by carrying out basic and applied research in emerging areas. The Department was accredited by National Board of Accreditations for the year 1998, 2001, 2004, and 2009 respectively. Main objective of the department is to be an innovative leading department in the domain of Electronics and Communication Engineering in promoting academic growth by offering UG, PG and Ph.D programmes to augment the industrial and societal needs through cutting edge research activities. The primary focus of our curriculum is on imparting technical know how to the students promoting their problem solving skills and innovation of new technologies. Along with B.Tech (ECE) and M.Tech (WC), we are also offering B.Tech(Hons.) - ECE with specialization in AI and ML and B.Tech(Hons.) - ECE with specialization in Robotics and Industrial Automation.

## CONFERENCE TRACKS

ICSECT-2023 solicits paper submission across 4 Tracks but not limited to

- **Track 1: Signal Processing, Communication Technologies**
- **Track 2: Network, Multimedia and Network Security**
- **Track 3: Electronics and Electrical Systems**
- **Track 4: Smart technologies, Internet of things, Robotics**

## OBJECTIVES OF THE CONFERENCE

Smart Electronics and Communication Technologies is essential and instrumental to reality in the today's context of technology driven world. In particular, these technologies leverage unheard innovative and creative opportunities to improve our quality of life. The increasing coverage of Electronics and Communication Technologies is driven by growth and to integrate, analyze, visualize and transform new novel engineering ideas. This International Conference on Smart Electronics and Communication Technologies (ICSECT 2023) organized on 13th & 14th, March 2023 by Periyar Maniammai Institute of Science & Technology, Vallam, Thanjavur is solely dedicated to create a conceivable platform for researchers, academicians and scientists to interact and exchange the research ideas and results to develop a cost-effective and scalable Smart Electronics and Communication technology methods into existence.

## INSTRUCTIONS TO AUTHORS

- All papers must be original and not simultaneously submitted to other journal or conference
- Papers should be submitted in standard IEEE format
- Maximum 3 authors are permitted in a paper, individual registration of each author is mandatory.
- Full papers must be in font size 12 - Times New Roman with Line spacing of 1.5 and not more than 4 - 6 pages.
- Eligible papers will be considered to publication in Scopus indexed journals, Subject to Payment norms of the Journal
- Other papers will be published in Conference Proceedings with ISBN number.

## IMPORTANT DATES

Last date for full paper/poster submission	6th March 2023
Intimating acceptance	8th March 2023
Camera Ready paper/poster for registration	10th March 2023
Date of conference	13th & 14th March 2023

## REGISTRATION DETAILS

Category	Amount
Faculty & Research Scholars	Rs.1180 (Including GST)
UG & PG Students	Rs.590 (Including GST)

 [icsect23@pmu.edu](mailto:icsect23@pmu.edu)

**For registration**

