



**KUMARAGURU**  
COLLEGE OF TECHNOLOGY  
Character is life



# IEEE SPS Regional Meeting on **Machine Learning for Signal Processing Applications**



05 & 06 January, 2024

Department of Electronics & Communication Engineering  
Kumaraguru College of Technology, Coimbatore

## ABOUT THE INSTITUTION

Kumaraguru College of Technology, with an enriching history of excellence spanning four decades, has been a significant contributor to the advancements of knowledge in teaching-learning, research, and administration, and thus been consistently ranked among the best engineering institutions in India. Kumaraguru landscape promotes the scientific temper, critical thinking, and free inquiry among the scholarly community leading to redefining the socio-economic constructs through technological disruption.

## ABOUT THE DEPARTMENT

The Department of Electronics & Communication Engineering started in the year 1987 stands out as a dynamic hub of innovation and academic excellence equipping young minds with the necessary technical knowledge and professional skills needed to address the challenges in the rapidly growing field of Electronics and Communication Engineering. A team of highly qualified and experienced faculty members ensures that students receive a comprehensive education that goes beyond theoretical knowledge. Equipped with state-of-the-art laboratories, the faculty actively engages in cutting-edge research, contributing to advancements in DSP, VLSI design, optical communication, microwave engineering, and RF communication.

## ABOUT THE EVENT

The primary objective of the IEEE SPS regional Meeting on Machine Learning for Signal Processing Applications is to bring together researchers, academicians, and industry experts working in the fields of signal processing and machine learning. It aims to exchange knowledge and discuss emerging trends and challenges in applying machine learning techniques to signal processing domains. The technical event comprises a diverse range of sessions, including keynote speeches, plenary talks, and hands-on Sessions. In addition to the technical sessions, the IEEE SPS Meeting also features a Poster Session, and a Coding Contest on ML Algorithms, offering participants the opportunity to showcase their work and interact with fellow researchers and industry professionals.



## ORGANIZING COMMITTEE

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### **Dr. D.Jude Hemanth**

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Professor, Dept.of BME  
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#### Registration Fees

IEEE SPS Members	Rs. 150
IEEE Members	Rs. 200
Non-IEEE Members	Rs. 250

Last Date to Register : **02 Jan 2024**

Account Number : **1245115000000014**

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Free accommodation will be provided if required.  
Registration fee includes kit, lunch and refreshments

### **For further Information, Contact**

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