# International Conference on Innovative Data Communication Technologies and Application (ICIDCA 2024)

## 10-11, January 2024

**Organized by:** Department of Electrical and Electronics Engineering, RVS College of Engineering & Technology, Coimbatore, India

## ABOUT THE COLLEGE

RVSCET approved by AICTE and affiliated to the Anna University, Chennai is marching towards a new era in education was established in the year 2007 by our Chairman Dr. K. V. KUPUSAMY, and the college has attained the role of "Holistic Education" right from the start. The college is located 14 kms away from the cotton city of Coimbatore, spread over a sprawling campus area of 200 acres bordered by the serene beauty of Southern India. RVS is well connected by buses moving to various places in propinquity. RVS is attaining eminence as the favorite target for Engineering Education, for its immaculate infrastructure, outfitted with the best of facilities over a rambling campus area.

## About the Department

The Department of Electrical and Electronics Engineering of the RVSCET offers programmes leading to Bachelor's Degree, Master's Degreeas well as Ph.D. The four-year undergraduate programme leads to the Bachelor of Engineering (B.E) degree in Electrical and Electronics engineering. Specialization for the Master's level rogrammes is Embedded System Technologies. The research programme in Electrical Engineering, Control Systems and other related areas leads to the Ph.D. Degree. In addition to these regular programmes, this department is also actively involved in conducting faculty development. programmes, short-term training programmes for engineering professionals and academic faculty in association with foreign universities. The laboratories and research facilities in the Department are well maintained and regularly updated. Members of the faculty are actively involved in sponsored research and consultancy works. EEE Department have Texas Instrument Laboratory with all facilities, MoU between RVS College of Engineering and Technology (RVSCET), Coimbatore, Tamil Nadu, India and TAYLOR'S UNIVERSITY(TU) Selangor, Malaysia have signed by both parties, and another MoU signed in between RVS College of Engineering and Technology (RVSCET), Coimbatore, Tamil Nadu, India and Universiti Teknologi MARA (UiTM), Selangor, Malaysia in order to enable the collaboration. Department faculties and students have visited Universiti Teknologi MARA and they have done some projects. In the Department more than ninety percentage of faculty members have completed their Phd. EEE Students have placed some of the reputed Industries. Under Unnat Bharat Abhiyan scheme (Government of India) our department is doing some social activities for five villages in and Coimbatore provide some helps to the needy people.

## ABOUT THE CONFERENCE

Communication Intelligence is an expeditiously growing and promising interdisciplinary field of research that revolutionary paradigms in various communication models and applications. Communication intelligence is derived from electronic intelligence and it develops the communication medium for more secure and reliable transmission between the users. The convergence of communication intelligence and data computing produces the latest trends and technology in the research field. The advanced data computing and data analysis methods help to understand and solve various real-world complexities. Recently, with the development of various cognitive inspired computing and smart interactive computing models and algorithms has gained the potential to enable a large scale of smart computing applications.

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## VENUE

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