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**RVS College of Engineering and Technology, Coimbatore, India.**

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All accepted and presented papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.



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### Registration Fee Details

For registration fee refer the following link:  
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### About the Conference

In recent years, Computing emerges as an integral part of almost all the modern industries like Software Engineering, Computer Engineering, and Information technology. It is evident from the recent computing applications that it can easily encompass the design and development of various hardware and software architectures to be capable of structuring, managing and processing a different kind of information available in the emerging intelligent system architectures. With its ability to transform information, there exists a various number of smart computing applications like cloud computing, edge computing, ubiquitous computing, quantum computing, and social computing. Despite the hype, some areas of computing still need some research exploration.

### 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. Various courses offered are B.E. (CSE, ECE, EEE, MECH, and PCE), M.E(EST), M.E (CS), M.E (CSE) and M.E (Thermal).

### About the Department

Electrical and Electronics Engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism. The charge of EEE Department is to facilitate young Engineers with an associate degree with the space of professional skills necessary to accumulate technical exposure within the areas of Electrical and Electronics Engineering, to face the challenges of the longer term and modify them to search out innovative applications of Technology and nurture career improvement and develop human, social and intellectual qualities necessary for the success of the our profession and also to reach the goal of Electrical Power for the development of Country. The ME Embedded System Technologies offers an excellent atmosphere for students to find out and acquire the mandatory skills demanded by the trade. The scholars have access to well equipped, progressive laboratories. The goal is to Design quality graduates in embedded system curricula and to supply opportunities for students to provide basic and advanced technologies. Students have got enormous placement opportunities in the field of power and energy sector, renewable energy sources bring out ample opportunities in the future, the EEE students expose their skills in IT sector too. Our graduates enter the trade as extremely skilled: Software testers for PIC, ARM processor/Micro controller/ reduced instruction set computing processor/ Real time system/ PCB designing / Hardware controller.

### Venue

RVS College of Engineering and Technology,  
 Kumaran Kottam Campus,  
 Kannampalayam Post, Trichy Main Road,  
 Coimbatore - 641402,  
 Tamilnadu, India.

Conference URL: <http://www.icirca18.com/2023/>

### Submission Guidelines

Prospective authors are encouraged to submit full papers for review. Only novel and unpublished papers that have not been published/submitted/under consideration for publication elsewhere will be considered. Authors should forward their manuscript via Email [icirca.conf@gmail.com](mailto:icirca.conf@gmail.com)

### Call for Paper

#### Computing Models and Applications

Social Computing  
 Soft Computing Algorithms and Models  
 Smart Computing Architectures  
 Ubiquitous / Pervasive Computing  
 Cognitive Computing Models  
 High Performance Computing  
 Evolutionary Computing  
 Distributed and Parallel Computing  
 Green Cloud Computing  
 Smart Cloud Computing Architectures  
 Computational Aspects in Information Systems

#### Smart Network Science

Artificial Neural Networks  
 Sentiment Analysis  
 Natural Language Processing  
 Social Network Mining  
 Computing in Mobile Ad hoc Networks  
 Computing in Internet of Things  
 Computing Networks Ethics  
 Mobile Information Systems  
 Web Intelligence and Applications  
 Pattern Recognition

#### Machine Learning and Optimization

Artificial Intelligence  
 Data & Knowledge Engineering  
 Digital Image Processing  
 Evolutionary Optimization  
 Big Data Analysis, Security Issues in Big Data  
 Component Analysis  
 Information Theoretic Learning  
 Multi Agent Systems  
 Multimedia Technologies  
 Optimization Technique  
 Recent Trends in Machine Learning  
 Robotics and Automation  
 Statistical Learning

### Contact

**Dr. S. S. Sivaraju**  
 IEEE Senior Member,  
 Professor and Head,  
 Department of Electrical and Electronics  
 Engineering,  
 R V S College of Engineering and  
 Technology,  
 Coimbatore, India.  
[icirca.conf@gmail.com](mailto:icirca.conf@gmail.com)  
 +91-7708233150



## RVS COLLEGE OF ENGINEERING AND TECHNOLOGY

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