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Registration Fees

It is mandatory that at least one author of each accepted paper register for the conference paper

Research Scholar /students : 8000/-
Academician : 8500/-
Industrial participant : 9,500/-
Foreign Delegates : US \$ 300
Foreign student : US \$ 250

International Conference on Intelligent Computing and Applications

2-3 February 2018



Organized by
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Velammal Engineering College
Ambattur Redhills Road, Surapet,
Chennai-600066, Tamilnadu, India
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Original Contributions are solicited on topics covered under broad areas such as (but not limited to) **Soft Computing Applications in Power Systems, Power System Modeling & Control, FACTS Devices - Applications in Power System, Power System Stability and Switchgear and Protection, Power Quality Issues and Solutions, Smart Grid, Green and Renewable energy technology, Optimization techniques in Electrical Systems, Power Electronics Controllers for Power Systems, Power Converters and Modeling, High Voltage Engineering, Diagnosis and sensing systems, Robotics, Embedded Control of Converters and Drives, and SRM Drives. Signal/Image processing, Biomedical instrumentation, Pattern recognition, VLSI/Embedded Systems, Nano Technology and MEMS, Nanoelectronics/Devices, Photonic/Opto-Electronic Structures/Devices, Digital Communication and Telecommunication, Microprocessor based Technologies, Networking Grid and Cloud Computing, DNA and Mobile Computing, High throughput Computing, Data Structures & Algorithms, Artificial Intelligence and Expert Systems, Computer Architecture and Embedded Systems, Computer Graphics & Virtual Reality, Computer Networks & Security & Cryptography, computer-aided Design/Manufacturing, Data Compression, Data Encryption, Data Mining, Digital Signal Processing and Image Processing, Distributed Systems, Watermarking, Information Retrieval and Multimedia Applications, Software Engineering & CASE Neural Network theory & models, Learning and adaptation, Computational neuroscience, Cognitive models, Brain-machine interfaces, Neurodynamics, Neuroinformatics, Neuroengineering, Neural hardware, Fuzzy Set theory, fuzzy statistics, Fuzzy Systems, Fuzzy Optimization, Fuzzy Mathematics, Collective intelligence, granular Computing, Fuzzy Decision Support Systems, Possibility Theory, Lattice theory, Multi-valued Logics, Hybrid systems. Applications of swarm, evolutionary, fuzzy and neural techniques in the domains of Signal / Image / Speech /Multimedia processing, Time series analysis, Forecasting, Systems Modelling and Identification, Pattern Recognition, Clustering, Machine Intelligence, Machine Vision, Data Mining, Robotics, Sensor Networks, Power Systems, Communications, Control Systems, Man-machine Interfaces, Computational Biology, Bioinformatics, Games, Artificial Life, Document Processing, Natural Language Processing, Web Applications, Finance, Industry, etc.**

ABOUT THE COLLEGE

Velammal Engineering College (VEC) is chaired by Thiru.M.V.Muthuramalingam, a professional engineer and a proven personality with hands-on experience in imparting quality education to more than a lakh students every year through 62 educational institutions under Velammal Educational Trust, which was established in 1986. VEC is approved by AICTE, New Delhi and affiliated to Anna University. It is an ISO 9001:2000 Institution and also accredited by NBA and NAAC. VEC is one among the premier institute in Chennai among all the engineering colleges in Tamilnadu. The College offers 8 UG and 3 PG programmes. EEE department was started in the year 1995 and till now 19 batches have been graduated. The department is accredited by NBA since 2002. The department is a recognized nodal centre to pursue ph.d and M.S(research) under Anna University. The department has research projects worth Rs.60 lacs till date.

ABOUT THE CONFERENCE

The fourth International Conference on Intelligent Computing and Applications (ICICA) will be held at Velammal Engineering College (VEC), Chennai, India during 2-3 February 2018 with the technical support from Springer AISC. This conference is to provide an international forum for industry professionals and researchers to deliberate and state their research findings, discuss the latest advancements and explore the future directions in the emerging areas of Engineering and Technology. The conference also bring together both novice and experienced scientists and developers, to meet new colleagues, collect new ideas and establish new cooperation between research groups and provide a platform for researchers from academic and industry to present their original work and exchange ideas, information, techniques and applications in the field of Communication, Computing, Power Technologies and Intelligent Techniques in Engineering Systems.

All the selected papers presented in the conference will be published in Advances in Intelligent Systems and Computing -Scopus Indexed [Pending Approval].

The extended version of the presented papers will be recommended for publication in any one of the following Scopus Indexed, Anna University Annexure -II, UGC Approved journals
1. International Journal of Power and Energy Conversion (<http://www.inderscience.com/jhome.php?jcode=ijpec>)
2. International Journal of Pure and Applied Mathematics (<http://www.ijpam.eu/index.html>)
3. Journal of Advanced Research in Dynamical and Control Systems (<http://www.jardcs.org/index.html>)

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Important Dates

Paper submission : 1 December, 2017
Acceptance Notification : 15 December, 2017
Registration and camera ready : 31 December, 2017
Conference Date : February 2-3, 2018



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Research Scholar /students : 8000/-
Academician : 8500/-
Industrial participant : 9,500/-
Foreign Delegates : US \$ 300
Foreign student : US \$ 250

International Conference on Power, Circuit and Information Technologies (ICPCIT)

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