



KNIT
SULTANPUR
UP (INDIA)

Call for Papers ICACSE 2016

International Conference on

Advance Computing and Software Engineering

(Fri-Sat) October 14-15, 2016

www.icacse.com

Organized by: Department of Computer Science & Engineering
KAMLA NEHRU INSTITUTE OF TECHNOLOGY, SULTANPUR

Under the aegis of World Bank TEQIP-II



PATRON

Prof. Raghuraj Singh
Director, KNIT, Sultanpur

COORDINATOR

Prof. Anil Kumar Malviya
Prof & Head, CSED, KNIT, Sultanpur

CONVENER

Prof. Neelendra Badal
CSED, KNIT

TREASURER

Prof. Abhay Kumar Agarwal
CSED, KNIT

ORGANISING SECRETARY

Prof. B. P. Chaurasia
CSED, KNIT

ORGANIZING COMMITTEE

Prof. Samir Srivastava	Prof. A. K. Singh
Prof. R K Singh	Prof. A. S. Pandey
Prof. Awadhesh Kuntar	Prof. H.V. Singh
Prof. D L Gupta	Prof. Anil Kumar
Prof. Suman Pandey	Dr. Amerendra Singh
Prof. Aruni Singh	Er. Amit Shukla
Prof. Alka Singh	Er. Manoj Kumar

INTERNATIONAL ADVISORY COMMITTEE

Prof. R. Buyya, University of Melbourne, Australia
Prof. K. S. Trivedi, Duke University, Durham, NC
Prof. Neeraj Mittal, University of Texas at Dallas, USA
Prof. Ivan Olmas Pineda, Mexico
Prof. David Eduardo Pinto Avendano, Mexico
Dr. P. K. Atrey, State University of New York, USA
Dr. Al-Sakib Khan Phatan, Southeast University, Bangladesh
Prof. Sanjay Mishra, Covenant University, Nigeria
Dr. Bharat K. Bhargava, Indiana
Prof. Deevankar Agarwal, HCT, Muscat
Dr. Debanjan Mahata, Infosys, USA
Dr. Esau Villatoro-tello, Mexico
Prof. Rajeev Agarwal, Carolina University, USA
Dr. Atulya K. Nagar, Liverpool Hope University, UK
Dr. Bimlesh Wadhwa, National University, Singapore
Dr. Hamid R. Arabnia, University of Georgia, USA
Dr. S. Naik, University of Waterloo, Canada
Dr. Walli Ullah Abdul Hameed, Jazan University, Jazan (KSA)
Dr. Vaclav Snasel, technical university of Ostrava, Czech
Dr. Tharam Dillon, La Trobe University, Australia

NATIONAL ADVISORY & TECHNICAL COMMITTEE

Prof. J. Ramkumar, IITK, Chairperson, UP Section IEEE
Prof. A. K. Solanki, BIET, Jhansi, Chairman, UP Section ISTE
Dr. R. K. Sharma, Chairman, Lucknow Chapter CSI
Dr. B. N. Saran, Chairman, Allahabad Center, IE(I)
Dr. Mahidhar Pant, Chaiman, IETE Lucknow Centre
Prof. Yogesh Singh, VC, DTU, New Delhi
Prf. A. K. Tripathi, IIT-BHU, Varanasi
Prof. Neetesh Purohit, IIIT, Allahabad
Prof. Anupam Agarwal, IIIT, Allahabad
Prof. Krishna Kant, MNNIT, Allahabad
Prof. R. S. Yadav, MNNIT, Allahabad
Prof. Ashutosh Kr. Singh, NIT Kurushetra
Prof. Udai Shanker, MMMUT, Gorakhpur
Prof. Diwakar Singh Yadav, Director, GEC, Banda
Prof. Rajiv Srivastava, Director SIRTE, Bhopal
Dr. Alok Singh, University of Hyderabad,
Prof. Atal Chaudhuri, Jadavpur University, Kolkata
Prof. Karan Singh, JNU, New Delhi
Prof. D. P. Vidhyarthi, JNU, New Delhi
Prof. Satish Chand, JNU, New Delhi
Prof. D. K. Lobiya, JNU, New Delhi
Prof. A. A. Zilli, Integral University, Lucknow
Prof. M. N. Doja, Jamia Milia, New Delhi
Prof. S. P. Tripathi, IET, Lucknow
Prof. Maheshwari Tripathi, IET, Lucknow
Prof. R. K. Gupta, MITS, Gwalior
Prof. Rajeev Kansal, DCRUST, Sonapat
Dr. Manisha Manjul, GBPEC, New Delhi
Prof Dilip Kumar Sharma, Secretary IEEE UP Section IEEE
Prof. V. K. Singh, IETE, Lucknow Centre
Dr. Apoorva Agha, I/C Comp. Centre, High Court, Alld
Dr. M. K. Jain, IETE, Lucknow Centre
Dr. Prabhakar Dubey, IETE, Lucknow Centre
Dr. Awadhesh Kumar, Hon. Sec, IE
Dr. R. A. S. Tyagi, CSI
Dr. P. K. Kulshrestha, CSI

CONTACT INFORMATION

Convener (ICACSE-16)

Dr. Neelendra Badal,

Department of Computer Science & Engineering

Kamla Nehru Institute of Technology

Sultanpur-228 118 (U.P.), India

Mobile: 941 5077 454

Fax: 05362-240454

E-mail : convener@icacse.com; icacse@gmail.com

n_badal@knit.ac.in; n_badal@hotmail.com

Web: www.icacse.com

INTRODUCTION

The International Conference on Advanced Computing and Software Engineering (ICACSE-16) is going to be the premier forum for the presentation of new advances and research results in the fields of Advance Computing and Software Engineering. The conference will bring together leading researchers, engineers and scientists in the domain of interest from around the world. The objective of the conference is to bring together academicians, researchers, professionals, executives and practicing engineers, from various industries, research institutes and educational bodies to share and exchange ideas and information on the theme of the conference. Developing economies, aspiration for improved quality of life and rise in the rate of growth have led to the development of various infrastructure facilities in the society. This conference will provide a forum to discuss various issues and problems pertaining to Advance Computing and Software Engineering.

ABOUT THE INSTITUTE

Established in the year 1976, Kamla Nehru Institute of Technology, Sultanpur is one of the leading technical institutions of the region and is responsible for producing top-grade engineers with skill sets comparable with the best in the world. It also renders the testing and consultancy services to the neighboring industries and various other agencies. This is presently an autonomous government engineering institute (under 2f and 12B of UGC Act) and affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow, India. The institute offers B.Tech. and M. Tech. courses in Civil, Electrical, Mechanical, Electronics, Computer Science & Engineering and Information Technology disciplines in addition to M.C.A. course as well.

CALL FOR PAPER

Papers are invited for the conference in the following topics of interest that include, but are not limited to:

Activity-based Computing	Handheld Computing	Proactive Computing	Visual Computing
Agent based Computing	High Performance Computing	Real Time Computing	Volunteer Computing
Affective Computing	Hyper Computation	Reconfigurable Computing	Wearable Computing
Amorphous Computing	Internet Computing	Recovery-oriented Computing (ROC)	Web Computing
Analog Computation	Instinctive Computing	Reliable Computing	Software Engineering
Autonomic Computing	Invisible Computing	Reversible Computing	Agile Methodology
Biological Computing	Java Distributed Object Computing	Revolutionary Computing	Aspect Oriented SE
Client Server Computing	Java Web Computing	Scalable Computing	Software Requirement Engineering
Cloud Computing	Location-Aware Computing	Secure Computing	Software Maintenance
Cluster Computing	Mobile Computing	Semantic Computing	Software Measurement
Collaborative Computing	Nanoscale Computing	Sentient Computing	Software Reuse
Context-Aware Computing	Nature-Inspired Computing	Server-based Computing	Software Testing
Contextual Computing	Network-Centric Computing	Situation-aware Computing	Software Security
Deep Computing	Network Computing	Situated Computing	Software Reliability
Desktop Computing	N-tier Distributed Computing	Smart Computing	Software Quality
Distributed Computing	Neural Computation	Soft Computing	Distributed Software Engineering
DNA Computing	Optical Computing	Super Computing	Empirical S/W Engg.
Embedded Computing	Palm Computing	Thin Client Computing	Extreme Programming
Enterprise Computing	Parallel Computing	Trusted Computing	Knowledge based S/W Engg.
Evolutionary Computation	Peta Computing	Ubiquitous Computing	Mobile Engineering
Future Computing	Perceptual Computing	Urban Computing	Object-Oriented S/W Engg.
Global Computing	Peer-to-Peer Computing	Utility Computing	Web Engineering
Grid Computing	Pervasive Computing		

PAPER SUBMISSION & GUIDE LINES

1. Full Text Manuscripts in IEEE template (limited to 6-pages) should be submitted by one of the authors of the manuscript either through e-mail to icacse@gmail.com OR through Easy Chair. Only PDF (*.pdf) / Word (*.doc/.docx) files will be considered for review.
2. Full text paper submissions will be peer-reviewed by the members of the Technical Committee & Editorial Board to assess their quality and relevance. The reviewers' recommendations will be final and binding.
3. All the accepted and presented papers will be available at IEEE EXPLORER. Hard bound full length paper proceedings will be provided to all the registered candidates along with the conference kit.
4. Paper Presentation is acceptable through Video Conferencing Mode also
5. Two papers with substantial quality contribution from the authors will be selected for the BEST PAPER AWARD, to be given in the conference

REGISTRATION DETAILS

For Internet Banking Users:

Candidates may register themselves by paying the registration fee through internet banking with following particular:

Bank Name	: Bank of Baroda (BOB)
Branch Name	: KNIT, Sultanpur (U. P.), INDIA
IFSC CODE	: BARB OKNISUL (fifth letter is Zero)
Account Name	: CONVENER ICACSE
Account Number	: 45850100006448
Account Type	: Current Account

For Non-Internet Banking Users:

Alternatively, Candidate may also register themselves by sending the registration form on the enclosed proforma along with the registration fee in form of Demand Draft drawn in favour of "COVENER ICACSE" payable at Sultanpur (UP), INDIA.

Category of Delegates	INDIA (in INR)	FOREIGN (in USD)
IEEE/IE/CSI/ISTE/IETE Members	2500	70
	Student	40
NON Members	3500	100
	Student	60

For more information and updates please visit conference website www.icacse.com and institute website www.knit.ac.in