



4<sup>th</sup> National Conference

*On*

**Innovations and Advancements  
in  
Information Technology  
(NCIAIT 2018)**

*13<sup>th</sup> January 2018*



## **About the Organization**

South Indian Education Society (SIES) is known as one of the oldest educational trusts in the city of Mumbai, having been established in 1932. SIES is a learning organization that adapts itself to the fast growing dynamic environment, while retaining the cultural values and ethos.

## **About SIES College of Management Studies:**

The SIES College of Management Studies, an integral part of the well-established South Indian Education Society, started in the year 1995, is located amidst the educational hub of Navi Mumbai. It is situated in a sprawling campus at Sri Chandrasekarandra Saraswathy Vidyapuram, Nerul, providing an ideal setting for academic pursuits. It is one of the premier institutes in Navi Mumbai imparting quality based Management & Technical education. The institute is approved by the All India Council for Technical Education-New Delhi, the Directorate of Technical Education, Government of Maharashtra, Mumbai and affiliated to the University of Mumbai, The institute has excellent infrastructure and state of the art fully equipped laboratories.

The Department of Computer Applications started in the year 2001 and offers the MCA programme of the University of Mumbai.

## **About the Conference**

In today's environment, innovation isn't an option. It's a necessity. The success of any organisation is determined to a large extent by the power of Innovation. Research is the Key to innovation. At the National Conference on Innovations & Advancements in Information Technology, we aim to provide a platform for researchers, academicians, people from the industry and students for exchange of ideas in the area of Computer Science & Information Technology.

## **Who Should attend the Conference**

- Academicians seeking a broader insight in the area of Computer Science & Applications and Information Technology.
- Research Scholars and Innovative leaders from the Industry seeking an insight on innovation.
- Students and young researchers who are looking for expert guidance.

### **Call for Papers:**

Original and unpublished papers are invited from researchers, academicians and professionals. Papers are invited on the following topics **but not limited to:**

- Artificial Intelligence
- Bio Informatics
- Cloud Computing
- Communication Networks
- Computer-aided Education
- Database and Information Recovery
- Decision Support Systems
- Distributed Computing
- e-Commerce
- Geographical Information Systems
- Green Computing
- Image and Voice Processing
- Internet Computing
- Internet of Things
- Management Information systems
- Mobile Computing
- Modeling and Simulation Techniques
- Neural Networks
- Object-Oriented Modelling and Design
- Pattern Recognition
- Process Automation
- Protocols and Services
- Security and Cryptography
- Software Architecture, Design and Frameworks
- Software Quality and metrics
- Software Verification, Validation and Inspection
- Systems Engineering Methodologies
- Theory of Algorithms and Computability
- Web Datamining
- Web Technologies
- Wireless Communication

All accepted papers will be published in the conference compendium bearing an ISBN number and 05 best papers (as rated by the session chairs) will be published in Journal of Information Technology & Computer Applications: ISSN – 2348-5469.

### **Important Dates :**

Paper Submission	: 15 <sup>th</sup> November 2017
Acceptance Notification	: 25 <sup>th</sup> November 2017
Author Registration Deadline	: 10 <sup>th</sup> December 2017

## Registration Details

Category	Author	Attendees
Academicsians	Rs.1500	Rs.1000
Industry Delegates	Rs.2000	Rs.1500
Students	Rs.750	Rs.500

\* Registration under the students category will not be entitled for receiving the Conference Kit.

- A concession of Rs.500/- will be given to authors who are CSI members under the Academicsians and Industry delegate category.

## Payment Details :

- The registration fees should be paid via a Demand Draft in favor of “SIES College of Management Studies”, payable at Mumbai.
- Authors / Delegates can also transfer the registration amount electronically to our Account No.057200101000002 with Corporation Bank, Nerul, PBB Branch(0572),New Bombay via NEFT/RTGS. IFSC : CORP0000572.

## Paper Submission:

Authors should submit the .doc file of full length paper in IEEE format (available in the Download section of our website [www.siescoms.edu/nci ait18](http://www.siescoms.edu/nci ait18)) and e-mail it as an attachment to [nci ait@siescoms.edu](mailto:nci ait@siescoms.edu). The maximum length of the paper should be 8 pages including figures and references. After acceptance the authors should send a soft copy of the camera ready paper by e-mail and a hard copy along with the registration form, Copyright transfer form and Demand Draft (Transaction ID in case of Electronic Transfer / proof of Payment) to the Conference secretariat.

## Author Guidelines:

- Once the paper is accepted at least one author must register.
- Each participating author must register separately.
- Certificate of Participation will be issued to all registered participants attending the conference.
- The conference secretariat will provide assistance in getting accommodation in nearby hotels.

## **Conference Committees :**

### **Conference Chair**

Dr. A K Sengupta,  
I/c Director , SIESCOOMS

### **Conference Convener**

Dr. Anup Palsokar  
Mobile : 9323235840  
anup@siescoms.edu

### **Conference Co-Conveners**

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### **Organising Committee\***

Prof. Mamta Sharma  
Prof. Pankaj Raibagkar  
Prof. Roshna Ravindran  
Prof. Shanthi Bhatt  
Prof. Shilpa Deshmukh  
Dr. Snehil Dahima  
Prof. Snigdha Ramesh  
Prof. Vidhya Rao

### **Advisory Committee\***

Dr. Amol Prakash, Director of Informatics, Metamark Genetics  
Dr. Chandrahauns Chavan, Director, JBIMS, Mumbai  
Dr. C S Warnekar, Sr. Professor, JIT, Nagpur  
Dr. Manoj Killedar, Director, School of Architecture, Science & Technology, YCMOU, Nasik.  
Dr. Suresh Ukarande, Dean, Faculty of Technology, University of Mumbai  
Dr. V. M. Thakare, Head, Dept. of Computer Science & Engg., SGB Amravati University.  
Dr. Vishal Pajankar, NCERT, New Delhi.

### **Technical Committee\***

Mr. Aman Kokarday, CEO, Acceletrade Technologies, Ltd.  
Dr. Dhananjay Kalbande, Professor & HOD (CSE), SPIT, Mumbai  
Dr. Jyotirmoy Dasgupta, Professor, ITM Institutes of Financial Markets  
Dr. Mahendra Gupta, Founder, ME Educational Technologies and Consultancy Services  
Dr. Neelima Gupta, Associate Professor, Dept of CS, Univ of Delhi.  
Ms. Pallavi Bakre, Business Analyst, Axegroup, Pvt. Ltd., Australia.  
Dr. Parikshit Mahalle, Professor & Head (CSE), KNCOE & Chairman BOS in CSE, University of Pune  
Dr. Punam Bhojar, Associate Professor & HOD-IT, IIBM, Pune.  
Mr. Ranvir Jatana, Development Manager, Amdocs Ltd.  
Mr. Rudra Kumar, Sr. Manager, Infosys Ltd.  
Mr. Sanjot Raibagkar, Senior Architect-Technology, Cognizant Technology Solutions.  
Dr. S Sivagurunathan, Assistant Professor, Gandhigram Rural Institute – Deemed University.  
Dr. Vivek Kshirsagar, Govt. College of Engineering, Aurangabad

*\* in alphabetical order.*



College of  
Management  
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RISE WITH EDUCATION



**Venue:**

SIES College of Management Studies,  
Sri Chandrasekarendra Saraswathi  
Vidyapuram,  
Plot 1-E, Sector V, Nerul,  
Navi Mumbai – 400706

**Conference Secretariat:**

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