

Department of Information Technology

The Department of Information Technology is an oldest department in ABESEC and accredited by National Board of Accreditation (NBA). The department is working towards advance technical enhancement and runs industry readiness program through training, certification and development programs. The department has signed MOU with ICT Academy and is a lead zonal partner of leadingindia.ai. The department owns ABESEC ACM Student Chapter and Women's Chapter (ACM-W).

Department of Master of Computer Application

Master of Computer Applications (MCA) at ABES Engineering College provides a vibrant learning environment that acts as a catalyst for the growth of the student's academic as well as professional abilities. MCA@ABES offers a platform to the students for excellent learning with distinctive strengths in software development and entrepreneurship, contributing to the most needed trained professional manpower for India and the world.

Dr. Dipankar Das Gupta, Keynote Speaker

Dr. Dipankar Dasgupta is a Professor of Computer Science at the University of Memphis since 1997. Dr. Dasgupta is at the forefront of research in applying bio-inspired and ML-based approaches to cyber defense. Some of his groundbreaking works, like digital immunity, negative authentication, cloud insurance model, and Auth-Spectrum put his name in Computer World Magazine and other News media. Prof. Dasgupta is an Advisory Board member of Geospatial Data Center (GDC), Massachusetts Institute of Technology since 2010, and worked on joint research projects with MIT. His latest textbook on Advances in User Authentication is published by Springer-Verlag, August, 2017. Dr. Dasgupta has more than 250 publications with 15000+ citations and having h-index of 57 as per Google scholar. He received five Best Paper Awards at international conferences (1996, 2006, 2009, 2012 and 2017) and two Best Runner-Up Paper Awards (2013 and 2014). He is the recipient of 2012 Willard R. Sparks Eminent Faculty Award, the highest distinction and most prestigious honor given to a faculty member by the University of Memphis. Prof. Dasgupta received the 2014 ACM SIGEVO Impact Award, and also designated as an ACM Distinguished Speaker. Since 2007, he has been organizing Symposium on Computational Intelligence in Cyber Security (CICS) at the IEEE Symposium Series on Computational Intelligence (SSCI). This talk is based on our Patent (#9,912,657) on Adaptive Multi-Factor Authentication System is granted USPTA on June 6, 2018.

Venue

Dr. S. Radhakrishnan Auditorium, Raman Block, ABESEC

About ABES Engineering College

ABESEC is the leading institution in AKTU. It has achieved excellence in academics by consistently securing the First position for consecutively 6 semesters in University academic result. The placement records for the year 2017-18 are the highest with 1200+ job offers for Engineering and Management students.

Mr. Ved Prakash Goel, founder of the institution started this journey in 1999 with a belief to provide the best quality of education to young minds in Technology & Management. The ABESEC family welcomes the students with a promise to deliver the best guidance to shape their career."

ABESEC is affiliated to AKTU Lucknow and is approved by AICTE and Ministry of HRD, Government of India. The college is ISO 9001:2008 certified. The programs offered by the institution include various verticals under Bachelor of Technology (B.Tech) i.e., Computer Science & Engineering, Information Technology, Electronics Communication Engineering, Mechanical Engineering, Electrical & Electronics Engineering and Civil Engineering. The college is accredited by NAAC and The programmes (CSE, ECE, EN and IT) are accredited by NBA. The post graduate courses include MBA, MCA and M.Tech.

We at ABES EC are committed to widening the frontiers of knowledge and strongly believe that research oriented activities through projects must necessarily form an integral and important part of our academic pursuits. A pragmatic, dynamic, global, high-quality, creative and communicative approach in education has been adopted towards building a pool of budding Technocrats and Managers.

Contact us

Prof. Pankaj Kumar Sharma (9899346360)
Mr. Ashwin Perti (9953555368)
icsmsic@abes.ac.in
ABES Engineering College
19th Km Stone, NH-24, Ghaziabad-201009
T: +91 120 7135112 | F: +91 120 7135115 | M: 0999988934 |
Web: <https://www.abes.ac.in/icsmsic.abes.ac.in/>



Estd. 2000



International Conference on System Modeling Simulation & Intelligent Computing

(ICSMSIC 2019)

8th & 9th March 2019

Jointly organized by
Department of Computer Applications
&
Department of Information Technology

Sponsored by
Dr. A.P.J. Abdul Kalam Technical University,
UP, Lucknow

ABES Engineering College, Ghaziabad

NAAC Accredited, NBA Accredited (CSE, ECE, EN & IT)

About the Conference

ICSMSIC-2019 aims to bring together academicians, scientists, research scholars and industry professionals to share and disseminate knowledge and their research work. The conference will also create a path to establish a research relation for the authors and listeners with opportunities for National and international collaboration and networking among the universities and institutions for promoting research and development activities. This conference will also provide a platform for presenting work with most recent concepts, advances, challenges and ideas associated with Intelligent Modelling and Simulation frameworks, tools and applications.

Salient Features

- Selected papers will be published in the SCOPUS / UGC listed International journal having ISSN & impact factor.
- Every author will get two certificates, one for paper publication in Journal and the other for paper presentation in the conference.

Call for the papers

Academicians, scientists, researchers, students and industry professionals are invited to contribute their original research work in the following tracks of their interest.

Track-1: Modelling, Simulation and Image Identification

Track 2: Energy And Power Systems Modelling

Track 3: Information Technology And Communications

Track 4: Management And Operations Research

Track 5: Modelling And Simulation Methodologies

Track 6: Simulation & Modelling in Medical Applications

Track 7: Automation, Control, And Robotics

Call for posters

We also invite posters on above themes. These posters may be on the submitted research work or submitted separately on any of the above mentioned topics.

Best Paper Presentation / Poster award

We are also inviting posters for the above mentioned topics. The first two best papers and two best posters will be awarded accordingly. The decision of the committee will be final in this case.

Guidelines for paper submission

All submissions must be prepared in IEEE format and should not exceed 6 pages. The authors are requested to follow the paper submission through the link given below:

Conference Website: <https://www.abes.ac.in/icsmsic.abes.ac.in>

Submission Link: <https://easychair.org/cfp/ICSMSIC-2019>

Submission Email: icsmsic@abes.ac.in

Submission Deadline: February 20, 2019

Important Dates

Paper Submission starts : **25th January 2019**
Paper Submission deadline : **20th February 2019**
Notification of Acceptance/Rejection : **27th February 2019**
Camera ready Paper Due : **4th March 2019**
Author's Registration : **4th to 7th March 2019**

Registration:

Registration forms & details of fee payment can be downloaded from the following link : (<https://www.abes.ac.in/icsmsic.abes.ac.in/indexx/registration.html>)

Author Type	Nationality	Additional charges if accepted for*	
		UGC approved journal	SCOPUS indexed Journal
Academician / Industry professional (author)	Indian	INR 1200	INR 9500
	Foreigner	USD \$ 200	USD \$ 400
Research Scholar / Student Author	Indian	INR 800	INR 7500
	Foreigner	USD \$ 100	USD \$ 300

**The selection of paper for UGC approved journal / SCOPUS indexed will be based on reviewer's ranking.*

Registration fee can be deposited through DD in favour of ABES Engineering College, payable at Ghaziabad. Registration fee may also be deposited through RTGS / NEFT.

Keynote / Invited Speakers

Dr. Dipankar Dasgupta

Dr. A.K. Sinha, Director, UST Technologies Pvt. Ltd.

Prof. Suneet Kumar Gupta, Bennett University

Organizing Committee

General Chairs

Prof. Vijay Athavale
Director, ABESSEC, Ghaziabad, UP, India

Prof. Gajendra Singh
Dean Academics ABESSEC, Ghaziabad, UP, India

Advisory Board

Prof. A.K. Misra
MNNIT Allahabad, India

Prof. Sanjiv K. Bhatia
Univ. of Missouri – St. Louis, USA

Prof. Phalguni Gupta
Director, NITTTTR Kolkata, India

Prof. Vineet Kansal
Professor, IET Lucknow, UP, India

Dr. Ashish Khare
AU, Allahabad

Dr. Praveen Ranjan
IIT, Rohtak

Dr. Rajeev Srivastava
IIT, BHU

Dr. B.B. Sagar
Professor, BIT Noida

Program Chairs

Prof. Pankaj Kumar Sharma
ABESSEC, Ghaziabad, UP, India

Prof. Amit Sinha
ABESSEC, Ghaziabad, UP, India

TPC Chairs

Dr. K. K. Mishra
MNNIT Allahabad, UP, India

Mr. Ashwin Perti
ABESSEC, Ghaziabad, UP, India

Mr. Tarun Sharma
ABESSEC, Ghaziabad, UP, India

Publication Chairs

Prof. Hariom Upadhyay
ABESSEC, Ghaziabad, UP, India

Prof. Vikas Jindal
ABESSEC, Ghaziabad, UP, India

Prof. Hemant Ahuja
ABESSEC, Ghaziabad, UP, India

Prof. S.K. Singh
ABESSEC, Ghaziabad, UP, India

Prof. Shailesh Tiwari
ABESSEC, Ghaziabad, UP, India

Prof. R.K. Shukla
ABESSEC, Ghaziabad, UP, India

Prof. R.K. Singhal
ABESSEC, Ghaziabad, UP, India

Prof. S.K. Sharma
ABESSEC, Ghaziabad, UP, India

Publicity Chairs

Mr. Rajesh Maurya
ABESSEC, Ghaziabad, UP, India

Mr. Parul Kundra
ABESSEC, Ghaziabad, UP, India

Dr. Parashu Ram Pal
ABESSEC, Ghaziabad, UP, India

Ms. Shelly Gupta
ABESSEC, Ghaziabad, UP, India

Dr. Sushant Upadhyaya
MNIT, Jaipur, India

Prof. Parmanand
Sharda University, Greater Noida, UP, India

Dr. Nitesh Saxena
Britain, UK