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## International Conference

on

## Soft Computing and Mathematical Modelling

(December 22-23, 2017)



Department of Applied Sciences

KIET Group of Institutions

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## INSTITUTE

KIET Group of Institutions was founded and established in the year 1998 by "Krishna Charitable Society" at Ghaziabad. It has been contributing technical knowledge in all the branches of Engineering, Computer Applications, Pharmacy, Management and M.Tech. degree since last nineteen years. Witnessing the indelible development, it has been honoured with ISO-9001-2008 certification and NAAC accreditation with 'A' Grade for five years for its versatile faculty and high placement.

The vision of Department of Applied Sciences is to enhance and empower the scientific temperament of the students through the knowledge of myriad branches : Physics, Chemistry, Mathematics, Environmental Science and Professional Communication as per global needs. It assists in honing the students' personality, propelling towards making them successful string of corporate world. The department aims at equipping students with scientific knowledge with the blend of mind and aptitude.

## ABOUT THE CONFERENCE

KIET Group of Institution is dedicating ICSCMM-17 to one of the greatest mathematician Srinivasa Ramanujan on the auspicious occasion of his 129th birth anniversary.

As science and technology has become an integral part of our day to day life, ICSCMM-17 is an effort to explore some important technical fields such as Simulation and Modelling, Artificial Neural Network, Soft computing, Bio-mathematics and many more that have various applications in today's environment and have valuable resources for future research.

ICSCMM-17 can be proved a very beneficial platform for the academicians, researchers, scientists and industrial professionals in the domain of interest from all over the world to share the knowledge, innovative ideas and various problem solving techniques.

In brief, the main purpose of the conference is to provide some new fields for researchers that have a balance between classical procedures and recent technologies with some challenging experimental/practical aspects.

## GHAZIABAD

The city is named after the founder, Ghazi-ud -din . Initially known as Ghaziuddinnagar, now named as Ghaziabad. It is edged by Meerut city to the north, by Gautam budh Nagar and Bulandshahar to the south, by the Jyotibaphuli Nagar district to the east and by Delhi to the south west. The three principle rivers traversing the district are the Yamuna, Ganges and Hindon. The average temperature during the month of December ranges between 8°C to 22°C.

## CALL FOR PAPERS

In the view of continuously growing importance of applied mathematics in almost every field of technology, ICSCMM-17, is focusing on high quality research papers in the following major disciplines but not limited to:

- Computational Fluid Dynamics
- Computational Graph Theory
- Computational Optimization and Approximations
- Image and Signal Processing
- Mathematical Modelling and Simulation
- Structural Engineering
- Probability and Stochastic Applications
- Information and Coding Theory
- Mathematical Modelling and Computational Techniques
- Signal Analysis of the System
- Computational and Financial Mathematics
- Neural Network and Genetic Algorithms
- Applications of Fuzzy set Theory
- Bio Mathematics
- Applications of Discrete Mathematics
- Distributed Computing System
- Computer Communication Networks
- Operator Theory and Wavelet Analysis
- Mechanics
- Cryptography and Computational Security System

## PUBLICATION ETHICS

Authors are requested to submit original papers according to the format given on the conference website. It should be submitted through email on anyone of the following mail id: [icscmm17@gmail.com](mailto:icscmm17@gmail.com), [icscmm17@rediffmail.com](mailto:icscmm17@rediffmail.com) .The paper should not have been submitted/ sent for publication or presented in any conference/seminar elsewhere. The corresponding author must certify that all the data presented in his/her manuscript has been acquired in keeping with recognised ethical research practices. Once manuscript id is assigned, kindly send your camera ready manuscript by the name of manuscript id assigned to your paper. The acceptance of the paper implies that at least one of the authors will present the paper. Selected papers will be published in the Malaya Journal of Matematik, University Press, Singapore(UGC approved) . Papers not in compliance with the prescribed format, shall face rejection.

## ACCOMMODATION

Accommodation may be provided on request in advance (on payment basis). For further assistance, kindly contact at [icscmm17@gmail.com](mailto:icscmm17@gmail.com), [icscmm17@rediffmail.com](mailto:icscmm17@rediffmail.com).

## IMPORTANT DATES

Receipt of abstract	15 <sup>th</sup> September 2017
Receipt of full length paper	30 <sup>th</sup> September 2017
Receipt of camera ready paper	30 <sup>th</sup> October 2017
Last date for registration	15 <sup>th</sup> December 2017
Conference dates	22 <sup>nd</sup> -23 <sup>rd</sup> December 2017

## REGISTRATION FEE ON OR BEFORE (30/09/2017)

CATEGORY	National Delegates	International Delegates
	Amount (INR)	Amount (USD)
Industry Participants	3000	150
Academic Institute Participants	2500	100
Research Scholar and Students	1500	75
For Attending only	1000	50

## MODE OF PAYMENT

Payment through Demand Draft drawn in Favour of KIET GROUP OF INSTITUTIONS Payable at GHAZIABAD/ DELHI.

### Online Payment through NEFT/RTGS:

	For National Delegates (INR)	For International Delegates (USD)
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