



International Conference on Applied and Engineering Mathematics (September 4-5, 2018)

IMPORTANT DATES

Paper Submission

April 13, 2018

Notification of Acceptance

May 28, 2018

Camera Ready

June 22, 2018

SPONSORS OF ICAEM



Aims and Objectives

International Conference on Applied and Engineering Mathematics (ICAEM) is a comprehensive forum dedicated to presentation and dissemination of newly emerging ideas and concepts. It intends to bring together students, mathematicians, system designers and practicing engineers to gain cognizance of the researchers' state of the art findings, covering a wide domain of engineering applications. The all-encompassing ICAEM will afford a rare and unmissable event for the academia and industry.

ICAEM is being organized under the auspices of HITEC University Taxila, Pakistan. The conference will provide a platform for the community of applied and engineering mathematics to meet and to exchange ideas. ICAEM is sponsored by the IEEE. All submitted papers will be under peer review and accepted papers will be published in the IEEE *Xplore*® Digital Library vide ISBN 978-1-5386-5459-0.

ICAEM Scope

The topics of the ICAEM include, but not limited to, the following:

- Aerodynamics
- Chromatography and Applications
- Computational Fluid Dynamics
- Computational Rheology
- Differential Equations and Applications
- Finite Element Analysis and Applications
- Fluid Mechanics
- Fuzzy Differential Equations and Applications
- General Relativity and Cosmology
- Numerical Linear Algebra and Applications
- Numerical Methods/Analysis and Applications
- Pure and Applied Cryptography

Paper Submission

The conference is soliciting original and unpublished full length papers on all identified areas of research. Submissions should establish the research contribution, its relevance, importance and novelty. Authors must follow the IEEE two column conference template and manuscripts should not exceed 6 pages (including references, figures, tables and text) in length. For more details authors are encouraged to visit the ICAEM website icaem.hitecuni.edu.pk.

Venue

Spread over an area of more than 50 acres, HITEC University is located at the foot of Margalla Hills only 2 km from Taxila city. Taxila is an ancient city, about 30 km west of the Islamabad Capital Territory and Rawalpindi. It is situated on the border of the Punjab and Khyber Pakhtunkhwa, just off the Grand Trunk Road. The ancient name of Taxila was "Takshashila" which means the "city of cut stones". It once had the best universities of the world, including the world's first University the "Takshashila University".



<http://icaem.hitecuni.edu.pk>

CONFERENCE SECRETARIAT

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