

Pakistan Institute of Engineering & Applied Sciences (PIEAS)



Organizing a

First National Conference on Computational Mechanics 02-03 April, 2019

for young researchers, scientists, engineers,
professionals and students

organized by

Department of Chemical Engineering

in collaboration with

Center for Mathematical Sciences

Department of Nuclear Engineering

Department of Mechanical Engineering

Organizing Committee:

FOCAL PERSON:

Dr. Adnan Hamid

CONFERENCE SECRETARY

Dr. Nadeem Shaukat



PIEAS

PIEAS was founded in 1967 as Reactor School. The institute gained university status in 2000 and its name was changed to "Pakistan Institute of Engineering and Applied Sciences (PIEAS)". The university has been ranked as top institution for engineering studies in Pakistan by the Higher Education Commission (HEC), in the years 2006, 2010 and 2013. PIEAS has also been ranked as No. 1 engineering university of Pakistan in the QS Asian Rankings 2014 and 2015 and QS world Ranking 2019. PIEAS also ranked 47th in the top 50 under 50 in QS world Ranking.

For more information, please visit
www.pieas.edu.pk

Scope

This two-day national conference on Computational Mechanics aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Computational Mechanics and Fluid Dynamics. It also provides a premier interdisciplinary platform for researchers, practitioners and professionals to present and discuss the trends. The conference will also focus on the practical challenges encountered and solutions adopted in the fields of Computational Mechanics and Fluid Dynamics. This conference is also beneficial for students from BS/BE/MS/PhD in Chemical/Mechanical/Nuclear engineering and Applied Mathematics who had undertaken courses related to partial differential equations, numerical methods, heat transfer and fluid mechanics during the course of their degree.

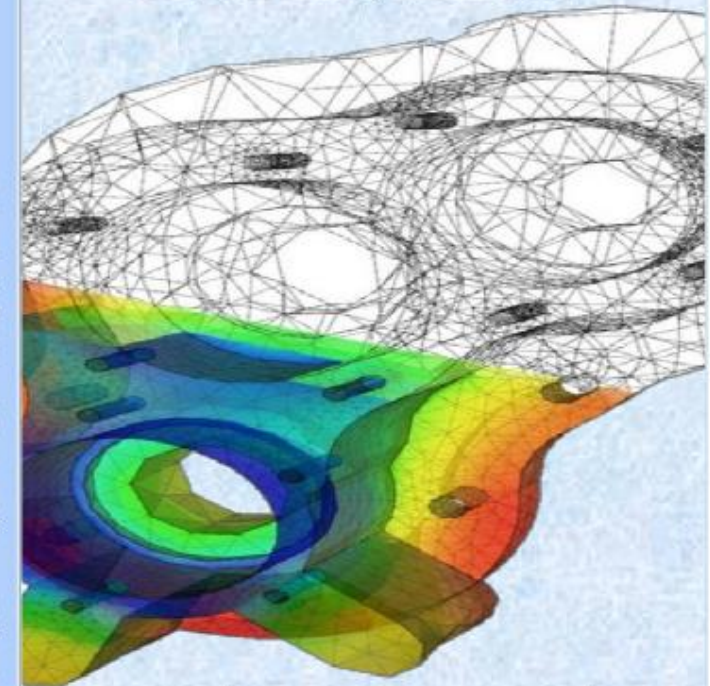
Pakistan Institute of Engineering & Applied Sciences



FIRST NATIONAL CONFERENCE ON COMPUTATIONAL MECHANICS

02-03 April, 2019

Venue: PIEAS, Islamabad

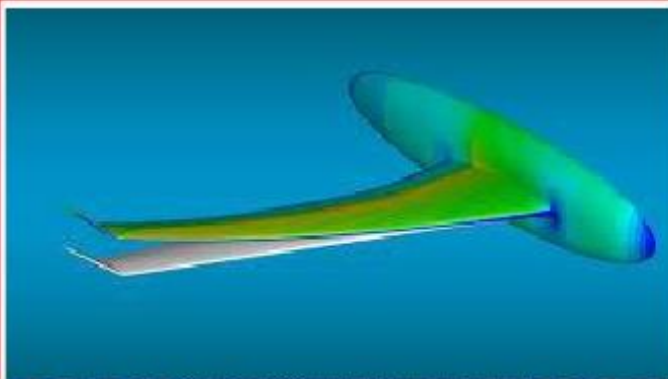


Registration Deadline: March 23, 2019

Registration Fee:

Rs. 1500/- (for Professionals)

Rs. 1000/- (for Students)



Resource Persons

- **Dr. Muhammad Abid**, Professor, COMSATS University, Islamabad, Wah Campus
- **Dr. Shamsul Qamar**, Professor, Department of Mathematics, COMSATS University, Islamabad
- **Dr. Taqi Ahmad Cheema**, Assistant Professor, GIK Institute of Engineering Sciences, Topi
- **Dr. Syed Ali Abbas Zaidi**, Assistant Professor, National University of Science and Technology (NUST), Islamabad
- **Dr. Emad Uddin**, Assistant Professor, Department of Mechanical Engineering, Islamabad
- **Dr. Muhammad Rafiq**, Director DESTO, Rawalpindi
- **Dr. Adnan Hamid**, Associate Professor, Pakistan Institute of Engineering and Applied Sciences (PIEAS), Islamabad
- **Dr. Hassan Junaid Hashmi**, General Manager Mechanical, Public Sector R&D Organization, Islamabad
- **Dr. Kamran Ahmad**, General Manager Technical, NESCOM, Islamabad
- **Muhammad Omair Khan**, Principal Engineer, Pakistan Atomic Energy Commission, HQ, Islamabad
- **Dr. Usman Allauddin**, Assistant Professor, Department of Mechanical Engineering, NED, Karachi
- **Dr. Khalid Saif Ullah**, Associate Professor, Department of Mathematics, BZU, Multan

Mailing Address

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FIRST NATIONAL CONFERENCE ON COMPUTATIONAL MECHANICS

02-03 APRIL, 2019

VENUE: PIEAS, NILORE, ISLAMABAD

Registration/Nomination Form:

Name of the Applicant: _____

CNIC: _____

Designation: _____

Department: _____

Institution/Organization: _____

Mailing Address: _____

Permanent Address: _____

Phone (office): _____

Phone (Cell): _____

Fax: _____

E-mail: _____

Demand Draft/P.O. No.: _____

Drawn on (Bank): _____

Amounting to Rs.: _____

- **Rs.1500/- per person (for regular participants)**
 - **Rs.1000/- per person (for students)**
(This will cover course material/folder, lunches, refreshments and other expenses related to the course organization)
- Registration form may also be filled online at the following link.**

URL:

<http://www.pieas.edu.pk/events/conferences/nccm2019/>

The same can also be forwarded at the following email addresses

Dr. Adnan Hamid

Email: adnan@pieas.edu.pk

Dr. Nadeem Shaukat

Email: drnadeem_shaukat@pieas.edu.pk

(Photocopy of this form is also valid)