

International Workshop on 2D Materials and Quantum Effect Devices

01-03 March, 2022

VENUE: PIEAS, 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. 5000/- per person (for Professionals)

Rs. 2000/- 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: 2dmqed.pieas.edu.pk

The same can also be forwarded at the following email addresses

Ms. Amna Shahzadi

Email: amnashahzadi@pieas.edu.pk
(+92-51-1111 74327 (Ext.: 3353))

Mr. Matloob Hussain Bhatti

Email: matloob@pieas.edu.pk
(+92-51-1111 74327 (Ext.: 3247))

(Photocopy of this form is also valid)

Pakistan Institute of Engineering & Applied Sciences (PIEAS)



Focal Person

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Organizing Committee



SECRETARY

Dr. Nadeem Shaukat, CMS, PIEAS



COMMITTEE MEMEBERS

Dr. Zaheer Asghar, CMS, PIEAS

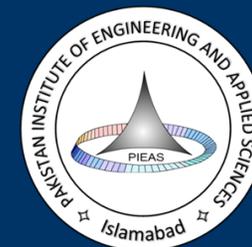
**Mr. Matloob Hussain Bhatti, DPAM,
PIEAS**

**Dr. Shafqat Hussain Shah,
PINSTECH, PIEAS**

Ms. Amna Shahzadi, CMS, PIEAS

Ms. Azka Sohail, DPAM, PIEAS

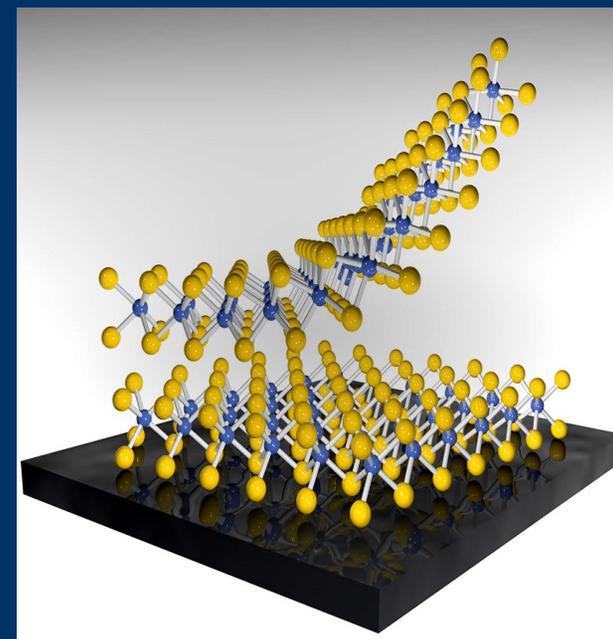
Pakistan Institute of Engineering & Applied Sciences



International Workshop on 2D Materials & Quantum Effect Devices

March 01-03, 2022

Venue: PIEAS, Islamabad



Registration Deadline:

February 10, 2022

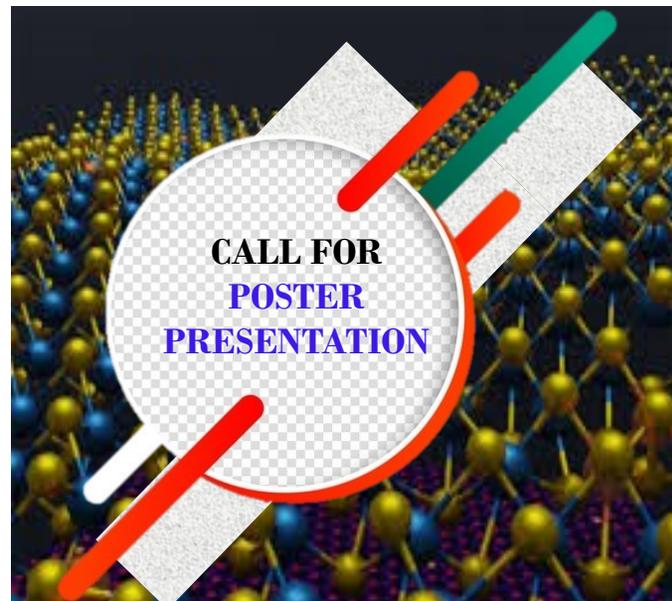
Registration Fee:

Rs. 5000/- (for Professionals)

Rs. 2000/- (for Students)

The 2D materials and quantum effect devices is a multidisciplinary workshop at PIEAS. It is devoted to fundamental and applied aspects of 2D materials (such as graphene, MoS_2 , WS_2 , MoSe_2 , etc.) and quantum effect devices. It will bring together the leaders of the field, young researchers and students to discuss the following topics:

- Growth and Characterization of 2D Materials
- Electrical and Optical Properties of 2D Materials
- Quantum Effect Devices
- Theory and Simulation Related to 2D Materials and Quantum Effect Devices
- Micro/Nanofabrication and Other Closely Related Topics



**CALL FOR
POSTER
PRESENTATION**

Resource Persons

Patron-in-Chief

- ◇ Mr. Muhammad Naeem (HI, SI), Chairman, Pakistan Atomic Energy Commission (PAEC), Pakistan

Patron

- ◇ Prof. Dr. Nasir Majid Mirza, Rector, PIEAS, Islamabad
- ◇ Prof. Dr. Naseem Irfan, Pro-Rector, PIEAS, Islamabad

Technical Committee

- ◇ Dr. Anila Usman, Dean Sciences
- ◇ Dr. Shahid Qamar, Director CMS
- ◇ Dr. M. Aftab Rafiq, Head, DPAM

Foreign Speakers

- ◇ Prof. Dr. Muhammad Sohail Zubairy (HI, SI, FPAS), Texas A&M University, Texas, USA
- ◇ Prof. Shunri Oda, Tokyo Institute of Technology, Japan
- ◇ Prof. Zahid Ali Khan Durrani, Imperial College London, UK

Notable National Speakers

- ◇ Prof. Dr. M. Hassan Sayyad, GIKI, KPK
- ◇ Dr. Kashif Sabeeh, QAU, Islamabad
- ◇ Dr. Falak Sher, LUMS, Lahore
- ◇ Dr. Rubina Nasir, Air University, Islamabad
- ◇ Dr. M. Zaheer Iqbal, GIKI, KPK
- ◇ Dr. M. Waqas Iqbal, Riphah International University, Lahore Campus
- ◇ Dr. Abdul Jalil, AIOU, Islamabad
- ◇ Dr. Ayaz Ali Hakro, University of Sindh, Jamshoro
- ◇ Dr. Shafqat Hussain Shah, PINSTECH, Islamabad
- ◇ Dr. Amina Zafar, PINSTECH, Islamabad
- ◇ Dr. Nisar Ahmad, PAEC, Islamabad



International Workshop on 2D MATERIALS AND QUANTUM EFFECT DEVICES

01~03 March, 2020

for young researchers, scientists,
engineers, professionals and students

organized by

**Department of Physics & Applied
Mathematics (DPAM)/ Center for
Mathematical Sciences (CMS)**