# OCKOBER OJ INE POBER OJ INE POZE First International Workshop on **RECENT ADVANCES IN QUANTUM** SCIENCE AND TECHNOLOGY **October 14-18, 2024** ON

# **OBJECTIVES OF THE WORKSHOP**

The workshop aims to bring together leaders in the field of Quantum Science and Technology. The scientists and engineers from various organizations, faculty members, researchers, and students will discuss and explore cuttingedge topics such as quantum computing, quantum optics, quantum sensing, and the experimental advances in cold quantum systems.

## FOREIGN SPEAKERS

- Dr. Saeed Ahmed Khan, Cornell University, USA
- Dr. Mohsin Igbal, Quantinuum, Germany
- Dr. Mahmood Irtiza Hussain, Oatar Center for Quantum Computing, Hamad Bin Khalifa University, Oatar

## PATRON-IN-CHIEF

#### Dr. Raja Ali Raza Anwar

(HI, SI, PoP) Chairman, Pakistan Atomic Energy Commission (PAEC), Pakistan

### PATRON

Dr. Naseem Irfan, Rector, PIEAS Dr. Jamil Ahmed, Pro-Rector PIEAS

# ORGANIZING COMMITTEE

- Dr. Nadeem Shaukat, DPAM/CMS, PIEAS
- Dr. Zaheer Asghar, DPAM/CMS, PIEAS
- Dr. M. Tarig Siddigue, DPAM, PIEAS
- Mr. Matloob Hussain Bhatti, DPAM, PIEAS
- Ms. Amna Shahzadi, DPAM/CMS, PIEAS
- Dr. Muhammad Imran, NILOP-C PIEAS

Contact us: drnadeem\_shaukat@pieas.edu.pk amnashahzadi@pieas.edu.pk

Department of Physics and Applied Mathematics (DPAM) Center for Mathematical Sciences (CMS)

PAKISTAN INSTITUTE OF ENGINEERING AND APPLIED SCIENCES (PIEAS) P. O. NILORE, 45650, ISLAMABAD, PAKISTAN

# **TECHNICAL COMMITTEE**

- Dr. Manzoor Ikram, DG TNO, PAEC
- Dr. Shahid Qamar, Former Pro-Rector, PIEAS
- Dr. Shakeel ur Rehman, Head DPAM, PIEAS
- Dr. Afshan Irshad, DPAM, PIEAS
- Dr. Muhammad Irfan, DPAM, PIEAS
- Dr. Muhammad Waseem, DPAM, PIEAS



+92-51 - 9593042

+92-51 - 9593353



DR YOU MAY USE FOLLOWING LIN HTTPS://DOCS.GOOGLE.COM/FORMS/D/E/1FAI PQLSFSWTA3IFQQK2VFENOWD3ACCGFGMVS3AR BDDZVU0BLCNSPCIQ/VIEWFORM?PLI=1 LONG WITH THE PAY ORDER OR DEMAND DR IN FAVOR OF DIRECTOR FINANCE, PIEAS

Limited Seats are available

SESSIONS

LYCEUM HALL

**BLOCK-A PIEAS** 

**REGISTRATION FEE** 

**Rs. 10,000/-**

FOR ALL SCAN OR CODE TO REGISTER