



# Capital University of Science and Technology

Islamabad Expressway, Kahuta Road, Zone-V, Islamabad

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## 2<sup>nd</sup> Meeting of the Office of Research, Innovation and Commercialization (ORIC) Steering Committee

### Minutes of the Meeting held on April 2, 2024

- The 2<sup>nd</sup> meeting of the ORIC Steering Committee was held on April 2, 2024, Tuesday at 11 a.m. in Workshop Room, B-Block, CUST.

- The external members of the committee attended the meeting through a web link.

- Dr. Muhammad Mansoor Ahmed, Vice Chancellor CUST and Chairperson of the ORIC Steering Committee, presided over the meeting.

- The following members were present in the meeting:

• Mr. Farrukh Mehmood	CEO, 11 Values	Member
• Mr. Jafar Safdar	CEO, AQL Tech. Solutions	Member
• Mr. Abdul Qadeer	Director, Berkeley	Member
• Mr. Mehmood A. Warraich	Director, Pre-Cast Products	Member
• Mr. Raise Naqvi	SEO, Electronic Interconnect Engineering (EIE)	Member
• Mr. Bilal Farooq	Founder, Consulting 360	Member
• Dr. Muzaffar Abbas	Dean, Faculty of Pharmacy	Member
• Dr. Amir Qayyum	Professor, CS	Member
• Dr. Majid Ali	Professor, CE	Member
• Dr. Nadeem Anjum	HOD, SE	Member
• Dr. Nayyer Masood Dar	Dean, ORIC	Member
• Mr. Jahanzeb Sarwar Malik	Manager I & C, ORIC	Secretary

- The following attended the meeting by invitation:

• Malik Arshad Mehmood	Registrar, CUST
• Dr. Arshia Amin Butt	Assistant Professor, FHLS
• Mr. Haris Bilal Malik	Deputy Director ORIC
• Mr. Raheel Anjum	Manager Research, ORIC

- Mr. Tahir Mehmood Chaudry, CEO Falcon Engineering, could not attend the meeting due to technical issues.

- The meeting started with Dr. Muhammad Mansoor Ahmed reciting the verses of the Holy Quran.

- The Chairperson welcomed all the members of the ORIC Steering Committee to its second meeting, he especially thanked external members of the committee who joined the meeting online.



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- Subsequently, the Committee deliberated upon the following agenda items at length and took the following decisions: -

## **Item #1 Confirmation of the Previous Meeting Minutes**

- 1.1 It was informed that no observation on the decision taken in 1<sup>st</sup> meeting of the ORIC- Steering Committee held on December 26, 2023, circulated amongst the members of the Committee was received. Therefore, the ORIC-Steering Committee confirmed the minutes of its 1<sup>st</sup> meeting.

## **Item # 2 CUST-ORIC Activities Brief**

- 2.1 The Dean ORIC, after being invited by the Chair to brief about ORIC activities, thanked the Chairperson and presented the activities, and achievements of ORIC in the months of January and February, 2024. His briefing included the elaboration on the R&D Projects, Research Proposal Submissions, Industrial Liaison and important Meetings and Seminars.
- 2.2 The following was suggested by the committee for the future activities of ORIC:
  - a. It was suggested that all the research proposals submitted to any national or international funding organization, its copy or relevant information should be shared with ORIC. In this regard, Registrar Office will circulate a notification for the information of the faculty members.
  - b. On the aspect of Commercialization, the committee suggested that an IP expert may be contacted to give a brief training to faculty members.
  - c. It was also suggested by the committee that Civil Engineering Department may have a meeting with Mehmood A. Warraich for the construction industry related projects.

The Committee thanked the Dean ORIC and showed satisfaction over the activities performed by team ORIC.

## **Item # 3 Progress of Ongoing Industrial Research Project of Dr. Muzaffar Abbas**

- 3.1 Dr. Muzaffar Abbas presented his ongoing project "Screening of Benzimidazole Derivatives as Potential agents for Diabetic Neuropathy and associated Pathological Mediators" to the house. The presentation was followed by a comprehensive Question/Answer session in which the PI apprised about the project's technical & ethical aspects, practicability, and industrial scale testing/production/application. Furthermore, the PI informed the Committee that the project is 65% complete and is due to be completed by February 2025.



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3.2 The Committee appreciated the efforts of Dr. Muzaffar Abbas and his research team/group including a Co-PI and two PhD students.

### **Item # 4 Progress of Ongoing Industrial Research Project of Dr. Arshia Amin**

4.1 Dr. Arshia Amin presented her ongoing project "Development of Consortium for Enhanced Recovery of Residual Petroleum: Step Towards Sustainable Energy Exploration and Exploitation" to the house. The presentation was followed by a comprehensive Question/Answer session in which the PI apprised about the project's technical aspects, practicability, and industrial scale testing/production/application. Furthermore, the PI informed the Committee that the project is 80% complete and is due to be completed by June 2024.

4.2 The Committee appreciated the efforts of Dr. Arshia Amin and her research team/group including a Co-PI, an industrial partner, and two academic partners.

- As suggested by the chairperson in his concluding remarks, the Committee agreed to frequently conduct its meetings in order to ensure better coordination and collaboration among its industrial and academic members.

The meeting was concluded with a note of thanks to the participants.

Prepared by:

**Haris Bilal Malik**  
Deputy Director ORIC

Endorsed by:

**Dr. Nayyer Masood Dar**  
Dean ORIC

Approved by:

**Dr. Muhammad Mansoor Ahmed**  
Vice Chancellor CUST  
Chairperson ORIC Steering Committee