



## Capital University of Science and Technology

Islamabad Expressway, Kahuta Road, Zone-V, Islamabad

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### **6<sup>th</sup> Meeting** **of the ORIC Steering Committee** **Minutes of the Meeting held on June 11, 2024**

- The 6<sup>th</sup> meeting of the ORIC Steering Committee was held online on Tuesday, June 11, 2024, at 11 a.m. in the Workshop Room, B-Block, CUST.
- Dr. Muhammad Mansoor Ahmed, Chairperson of the Committee, could not attend the meeting due to other prior commitments.
- Dr. Nayyer Masood, Dean ORIC, presided over the meeting in the absence of the chairperson.
- The external members of the Committee attended the meeting through a web link.
- The following members were present in the meeting:

• Dr. Nayyer Masood	Dean, ORIC	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. Ahsan M. Ahmed	Assistant Professor, MS	Member
• Mr. Tahir Mahmood Ch.	CEO, Falcon Engineering	Member
• Mr. Mahmood A. Warraich	Director, Pre-Cast Products	Member
• Mr. Rase Naqvi	SEO, Electronic Interconnect Engineering (EIE)	Member
• Mr. Bilal Farooq	Founder, Consulting 360	Member
• Mr. Haris Bilal Malik	Deputy Director, ORIC	Secretary
- The following could not attend the meeting due to other prior commitments:

• Mr. Jafar Safdar	CEO, Aql Tech. Solutions	Member
• Mr. Abdul Qadeer	Director, Berkeley	Member
• Mr. Farrukh Mehmood	CEO, 11 Values	Member
- The following attended the meeting by invitation:

• Dr. Imtiaz A. Taj	Dean, Faculty of Engineering
• Dr. M. Asad Anwar	Assistant Professor, FHLS
• Ms. Aasia	Assistant Manager I & C, ORIC
• Mr. Muhammad Umair	Assistant Manager Research, ORIC
- The Dean ORIC welcomed all the members of the ORIC Steering Committee to its 6<sup>th</sup> meeting.



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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 5<sup>th</sup> meeting of the ORIC- Steering Committee held on May 28, 2024, already circulated amongst the members of the Committee was received. Therefore, the ORIC-Steering Committee confirmed the minutes of its 5<sup>th</sup> meeting.
- 1.2 Dean ORIC elaborated on the status of decisions made in the 5<sup>th</sup> meeting of the Committee.

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

- 2.1 The Dean ORIC presented the activities, and achievements of ORIC in the first two weeks of June, 2024. His briefing included the following:
  - MOU with Sustainable Development Policy Institute (SDPI)
  - HEC-NRPU Project Seminar (Dr. Majid Ali)
  - Two-Day Huawei Cloud Computing Workshop
  - CUST FYPs Funding Initiative to Convert them into Startups

### **Item # 3 Progress of Dr. Imtiaz A. Taj's Ongoing Industrial Project**

- 3.1 Dr. Imtiaz A. Taj presented his ongoing project "**A Multi-Biometric Access Control System (MBACS) for Highly Secured Environment**" to the house. The presentation comprised the project's technical & ethical aspects, practicability, and industrial scale testing/production/application. Salient features of the project are as follows:

- **Funding Agency:** HEC – NRPU
- **Total Budget (PKR):** 6.009 M (PKR)
- **Project Duration:** Jan 2023 – June 2025
- **Research Area:** Biometrics, AI
- **PI:** Dr. Imtiaz A. Taj  
Professor, CUST
- **Co-PIs:**
  - Dr. Usama Ijaz Bajwa,  
COMSATS University (Lahore)
  - Dr. Rab Nawaz, NESCOM
- **R&D Team:**
  - 2 PhD Students
  - 1 MS Student
  - 1 Research Assistant
  - 1 QA Manager



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- 3.2 Dr. Imtiaz also elaborated the potential usage of the project after its completion, emphasizing application within CUST. To name few are:
- Identification of persons entering university premises based on face recognition among crowd
  - Automatic attendance in the classrooms
  - Timing of entering and exiting from university premises of students and staff
- 3.3 The Committee appreciated the efforts of the PI and thanked him for the presentation before the Committee.

### **Item # 4 Final Year Projects (FYPs-II) of Bioinformatics & Biosciences Department**

- 4.1 Dr. M. Asad Anwar presented 16 currently registered FYPs-II in the Bioinformatics & Biosciences Department, with a brief description of each project.
- 4.2 Mr. Tahir Mehmood Ch. offered his help for the commercialization of FYPs through his links.
- 4.3 The Dean ORIC thanked Mr. Tahir Mehmood Ch. for his offer and committed to pursue the matter with his help.

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

Prepared by:

**Haris Bilal Malik**

Secretary ORIC Steering Committee

Endorsed by:

**Dr. Nayyer Masood**

Dean ORIC

Approved by:

**Dr. Muhammad Mansoor Ahmed**

Vice Chancellor CUST

Chairperson ORIC Steering Committee