Capital University of Science and Technology



Islamabad Expressway, Kahuta Road, Zone-V, Islamabad Phone: +92 51 111 555 666, Fax: 92 51 4486705 Email: info@cust.cdu.pk, Website: http"//www.cust.edu.pk

6th Meeting

of the ORIC Steering Committee

Minutes of the Meeting held on June 11, 2024

- The 6th 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. Muzaff 	ar Abbas	Dean, Faculty of Pharmacy	Member
Dr. Amir Q)ayyum	Professor, CS	Member
• Dr. Majid	Ali	Professor, CE	Member
Dr. Nadeer	n Anjum	HOD, SE	Member
• Dr. Ahsan	M. Ahmed	Assistant Professor, MS	Member
• Mr. Tahir N	Mahmood Ch.	CEO, Falcon Engineering	Member
Mr. Mahm	ood A. Warraich	Director, Pre-Cast Products	Member
• Mr. Raise l	Naqvi	SEO, Electronic Interconnect Engineering (EIE)	Member
Mr. Bilal F	arooq	Founder, Consulting 360	Member
• Mr. Haris I	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 6th meeting.

Minutes of 6th Meeting of the ORIC Steering Committee

Page 1

Capital University of Science and Technology



Islamabad Expressway, Kahuta Road, Zone-V, Islamabad Phone: +92 51 111 555 666, Fax: 92 51 4486705 Email: info@cust.cdu.pk, Website: http"//www.cust.edu.pk

- 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 5th 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 5th meeting.
- 1.2 Dean ORIC elaborated on the status of decisions made in the 5th 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
- Dr. Usama Ijaz Bajwa,

COMSATS University (Lahore)

- Dr. Rab Nawaz, NESCOM

- Dr. Rab Nawaz, NESCO

R&D Team: - 2 PhD Students

- 1 MS Student

- 1 Research Assistant

- 1 QA Manager

Minutes of 6th Meeting of the ORIC Steering Committee

Page 2

of Science & Comment

Capital University of Science and Technology

Islamabad Expressway, Kahuta Road, Zone-V, Islamabad Phone: +92 51 111 555 666, Fax: 92 51 4486705 Email: info@cust.edu.pk, Website: http"//www.cust.edu.pk

- 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

Approxed by:

Dr. Muhammad Mansoor Ahmed

Vice Chancellor CUST

Chairperson ORIC Steering Committee

2/7/24