

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

#### 7th Meeting

#### of the ORIC Steering Committee

### Minutes of the Meeting held on June 28, 2024

- The 7<sup>th</sup> meeting of the ORIC Steering Committee was held on Tuesday, June 28, 2024, at 2:00 p.m. in the Conference Room, D-Block, CUST.
- Dr. Muhammad Mansoor Ahmed, Chairperson of the Committee, presided over the meeting.
- 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. Abdul Qadeer	Director, Berkeley	Member
•	Mr. Tahir Mahmood Ch.	CEO, Falcon Engineering	Member
•	Mr. Mahmood A. Warraich	Director, Pre-Cast Products	Member
•	Mr. Raise Naqvi	SEO, Electronic Interconnect	Member
•	Mr. Bilal Farooq Mr. Haris Bilal Malik	Engineering (EIE) Founder, Consulting 360 Deputy Director, ORIC	Member Secretary

- The following could not attend the meeting due to other prior commitments:

Mr. Jafar Safdar
 Mr. Farrukh Mehmood
 CEO, Aql Tech. Solutions
 Member
 Member

- The following attended the meeting by invitation:

Dr. Imran Riaz
 Director, CSO
 Mr. M. Musharraf
 Deputy Registrar

Ms. Aasia
 Assistant Manager I & C, ORIC

Mr. Muhammad Umair Assistant Manager Research, ORIC

- The Chairperson welcomed all the members of the ORIC Steering Committee to its 7<sup>th</sup> meeting.
- In his welcome address, the Chairperson elaborated the agenda of the meeting with a few words on the effect of the six ORIC Steering Committee meetings on the institutional research culture.

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- The Chair emphasized the significance of Industry-Academia Linkages to enhance the commercialization of research products.
- 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 6<sup>th</sup> meeting of the ORIC- Steering Committee held on May 11, 2024, already circulated amongst the members of the Committee was received. Therefore, the ORIC-Steering Committee confirmed the minutes of its 6<sup>th</sup> meeting.
- 1.2 Dean ORIC elaborated on the status of decisions made in the 6<sup>th</sup> meeting of the Committee.

# Item #2 Review of the Previous Six Meetings of the Academic Year 2023-24

- 2.1 The Dean ORIC elaborated the progress on the decisions taken in the first six meetings, and achievements of ORIC in the academic year 2023-2024. The following were discussed during the briefing:
  - The chairperson raised environment safety concerns in Dr. Majid's ongoing research project which was presented in the 1st Steering Committee meeting. The PI ensured the committee that proper mechanism is developed for carbon emissions. Following are the salient features of the project:

Project Title Development of Building Products

from Recycled Plastic for Housing

- Funding Agency: HEC - NRPU
- Total Budget (PKR): 9.982 M (PKR)

- Project Duration: 2022-2024

Research Area: Building MaterialsPI: Dr. Majid Ali

Professor, CUST

• The Chairperson asked the Dean ORIC about the Faculty training on the Intellectual Property Rights which was planned in summers. The Dean ORIC informed the Committee that a two-day IP training will be conducted as a part of Faculty Development Program in the upcoming summers. The Chair urged the Dean ORIC to meet with the Deans and get participants of the training nominated. Furthermore, the Chair also emphasized that the training should be notified at earliest. The Dean ORIC assured the Committee that training will be notified very soon after necessary procedures.

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- The Chair highlighted the need for assistance to the faculty in proposal writing and invited Dr. Amir Qayyum for his opinion on the matter.
- Dr. Amir Qayyum thanked the Chair and highlighted the key aspects of proposal writing before the committee.
- Mr. Abdul Qadeer added that there lies a need to identify the potential professionals & faculty members who can assist the faculty in proposal writing.
- Mr. Tahir Mehmood highlighted the significance of good language skills and business intent for proposal writing. He suggested that a template be generated for research proposals. He also offered training on the subject for the faculty.
- Dr. Majid Ali added that a standard template is already in practice for proposal submissions to HEC's funding organizations, and that may be updated as needed.
- The Chairperson urged the Dean ORIC to expedite the Final Year Project (FYP) funding procedures. Furthermore, the chairperson added that the FYP funding will be given in the coming years as well.
- Mr. Tahir Mehmood suggested that the FYPs may be shifted to earlier semesters to enhance their conversion into startups. He opined that the final year students get less time to commercialize their FYPs. Moreover, he also suggested conceiving the FYPs that are oriented towards the major 13 challenges of Pakistan.
- Mr. Abdul Qadeer raised concerns about the academic load in the early semesters which hardly allows students to consider FYPs.
- 2.2 The Chairperson emphasized the Industry-Academia linkages and suggested the Dean of Pharmacy, Dr. Muzaffar Abbas, build a strategy for getting interlinked with the Pharmacy industries near CUST.

#### Item #3 General Discussion

- 3.1 The Dean ORIC apprised the committee of the currently ongoing ORIC activities, and plans & aspirations.
- 3.2 The Chairperson directed Dr. Imran Riaz to coordinate with the SAP professionals and make necessary arrangements for the SAP training program in the upcoming summer semester. Dr. Imran Riaz pledged allegiance to the assigned task.
- 3.3 Mr. Tahir Mehmood offered his help in getting the CUST students motivated for the SAP training program. Dr. Imran Riaz committed to getting in touch with Mr. Tahir Mehmood for the training.

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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