

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

9th Meeting

of the ORIC Steering Committee

Minutes of the Meeting held on November 8, 2024

- The 9th meeting of the ORIC Steering Committee was held in hybrid mode on Friday, November 8, 2024, at 3:00 pm in the Workshop Room, B-Block, CUST.
- The external members of the committee attended the meeting through a video link.
- Dr. Muhammad Mansoor Ahmed, Chairperson of the ORIC Steering Committee and Vice Chancellor CUST, 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. Majid Ali	HOD, 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. Farrukh Mehmood	CEO, 11 Values	Member
 Mr. Haris Bilal Malik 	Deputy Director, ORIC	Secretary

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

 Dr. Amir Qayyum 	Professor, CS	Member
 Mr. Jafar Safdar 	CEO, Aql Tech. Solutions	Member
 Mr. Mahmood A. Warraich 	Director, Pre-Cast Products	Member
Mr. Raise Naqvi	SEO, Electronic Interconnect Engineering (EIE)	Member
Mr. Bilal Farooq	Founder, Consulting 360	Member

- The following attended the meeting by invitation:

•	Mr. Muhammad Umair	Assistant Manager Research, ORIC	
•	Ms. Aasia	Assistant Manager I & C, ORIC	

- The chair welcomed all the members of the ORIC Steering Committee to its 9th meeting.
- Subsequently, the Committee deliberated upon the following agenda items at length and took the following decisions:

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Item #1 Confirmation of the Previous Meeting Minutes

- 1.1 The Chair handed over the floor to Dr. Nayyer Masood, Dean ORIC, to discuss the status of progress on the decisions/suggestions made/given in the previous meeting.
- 1.2 The Dean ORIC discussed the following with the mention of the committee member who raised the point:
 - Mr. Abdul Qadeer Need of extra efforts on industrial linkages
 - Dr. Majid Ali Industrial member in FYP panel; considering departmental MoUs; FYPs on standard template; training of faculty on IP
 - Mr. Farrukh Mehmood Some incentives, like load relaxation, on IP and commercialization
 - Dr. Muzaffar Abbas Some mechanism regarding consultancy services
 - Mr. Bilal Farooq Offered his services for FYP funding program
- 1.3 The chairperson asked Dr. Majid Ali about his suggestion of having an industrial advisor attached to each FYP. Dr. Majid, explained to the committee that 100% FYPs (Fall 2024) of Civil Engineering (CE) Department have been linked with an advisor from industry.
- 1.4 The Vice Chancellor assured the house that load relaxation will be given to the faculty members actively involved in IP filing.
- 1.5 It was informed that no other observation on the decisions taken in 8th meeting of the ORIC Steering Committee held on October 1st, 2024, already circulated amongst the members of the Committee was received. Therefore, the ORIC-Steering Committee confirmed the minutes of its 8th meeting.

Item #2 ORIC Activities Brief (September-October 15, 2024)

- 2.1 The Dean ORIC started his briefing about ORIC Activities from the efforts made in the Industrial Outreach and Linkages domain including the following:
 - University Industrial Outreach Committee (UIOC): The Dean ORIC informed the committee about the purpose, structure and working of the UIOC. Having being asked by the Chairperson, the Dean ORIC deliberated on the action plan and successful visits of the UIOC before the committee.

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- Industrial FYPs: The Dean ORIC informed that Mr. Jafar Safdar, CEO of Aql Tech. Solutions, provided a list of FYPs, and those FYPs have been allocated to the students.
- CUST FYP Funding Program COHORT 4: The Committee was apprised that CUST FYP Funding Program COHORT 4 is in the phase of final shortlisting of the funding applications. Best six FYPs will be selected for funding and will be given a space in the CUST Incubation Centre. Moreover, the selected FYPs will also be considered for marketing through FMSS student FYPs.
- 2.2 The Dean ORIC further apprised the committee about the ORIC activities including:
 - Dr. Majid Ali's crash course on Earth Quake resistant design of buildings.
 - Full-day hands-on training Modern Grounding Techniques
 - SAMSUNG Innovation Campus (SIC) AI Course
 - Latex training for faculty members and students of Pharmacy
 - Training on Intellectual Property (IP) filing for CUST faculty members
 - ORIC efforts to promote IP Culture at CUST, including (i) motivating the faculty to file IP before publishing the research outcomes, and (ii) ORIC attendance in dissertation defense followed by scrutiny of graduate projects.
- 2.3 While outlining the PhD Degree requirements and the time-consuming process of IP registration and grants, the chairperson suggested that IP filing before publication be considered after completing the one publication requirement for the PhD Degree.
- 2.4 Mr. Abdul Qadeer commented that the IP should be kept in a narrow focus with clear identification of the areas that need attention.
- 2.5 Mr. Tahir Mehmood suggested that the information sharing between offices & departments of the university should be improved for combination of efforts & achievements and greater benefit of the institution. He added that industry may be contacted with laser focus perspective and MoUs be converted into MoCs (Memorandums of Cooperation) and MoAs (Memorandums of Agreement).
- 2.6 Dr. Nadeem Anjum suggested that the COHORT-4 funding applications be evaluated by the steering committee. All the external members agreed to the suggestion and committed to spare time for the said task.

2.7

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It was decided that the applications for CUST FYP Funding Program – COHORT 4 will be evaluated by the ORIC steering committee and exclusive meetings of the committee will be arranged for the said purpose.

- 2.8 Following the discussion, the committee made the following decisions as per the recommendations of the chairperson:
 - Evaluation of outcomes of the research groups will be considered as standing agenda of the committee in the upcoming meetings.
 - Deans and HODs will present the research areas, projects and FYPs of the concerned faculty/department before the committee in the upcoming meetings. Dean of Pharmacy will present research projects of his Faculty and HOD of Civil Engineering will present the FYPs of his Department in the next (10th) meeting.
 - Application expenses for IP filing will be sponsored by the University.
 - The honorarium for patent registration will be proposed in the next meeting.
 - One faculty member from Faculty of Health & Life Sciences (FHLS) will be added to the committee.

Respecting time constraints, 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:

Br. Muhammad Mansoor Ahmed

Vice Chancellor CUST

Chairperson ORIC Steering Committee

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