

Capital University of Science & Technology

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No.15/CUST/ORIC/2020 March 13, 2020

12th ORIC Research Committee Meeting

Minutes of the Meeting held on 5th March, 2020

The 12th ORIC Research Committee Meeting was held on Thursday, March 05, 2020 in the Conference Room, F-Block at 03:30 PM.

Prof. Aamer Iqbal Bhatti, Dean Research & Innovation chaired the meeting.

The following members attended the meeting.

Dr. Sahar Fazal	HoD/Associate Professor (BS Dept)	Member
Dr. M. Tanvir Afzal	Professor (SE Dept)	Member
Dr. Majid Ali	Professor (CE Dept)	Member
Dr. Khawar Naveed	Assistant Professor (ME Dept)	Member
Dr. Umer Amir Khan	Assistant Professor (EE Dept)	Member
Dr. Mahboob Alam	Assistant Professor (Pharmacy Dept)	Member

Dr. Abdul Rahman Kashif (Associate Professor, Mathematics Department) didnot attend the meeting due to certain departmental commitments. Dean Research and Innovation, Prof. Aamer Iqbal Bhatti welcomed the committee members. Subsequently, the meeting progressed as per agenda items listed below.

Item 01 Confirmation of Previous Minutes of Meeting

Action By

1.1 It was notified that no observations were received on the decisions taken in the 11th ORIC Research Committee meeting held on December 24, 2019. Therefore, the minutes of meeting were confirmed.

Item 02 ORIC Activities Calendar Spring-2020

Action By

ORIC/Dr.

Majid Ali

2.1 Dean Research & Innovation presented the ORIC Activities Calendar Spring-2020 before Research Committee members. He briefly explained the events and tasks intended by ORIC in current semester. The inaugural lecture of Prof. Majid Ali was initially planned in the 4th week of March but he requested to reschedule the event in second week of April due to upcoming PEC visit and other departmental commitments which Dean Research & Innovation graciously accepted.

2.2 Dean Research & Innovation apprised the members about the research publications update mechanism recommended by VC office. The Vice Chancellor obliged ORIC to design Research Database Form and email it to all academic department heads by the end of every month and receive the requisite data. Dean Research & Innovation asked Research Committee members to play their prospective role in collection of research data from their respective departments.

ORIC/Research Committee

Item 03 NRPU Proposals

- 3.1 Dean Research & Innovation briefly discussed the list of research proposals submitted by CUST faculty members of almost all departments in HEC NRPU Programme. He acknowledged the efforts of faculty members and added that proposals submission itself is a big challenge and is worth to be appreciated.
- 3.2 The Committee members also praised the efforts of ORIC in NRPU proposals advertisement, support and associated documentary procedures.

Item 04 ORIC Policy

4.1 Dean Research & Innovation updated the members about proposed ORIC policy draft to be presented in subsequent Executive committee Meeting. This was followed by a detailed discussion on various aspects of the policy.

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4.2 The Research Committee members proposed the Seed Money to be included in CUST Annual Research Grant. Dean Research & Innovation asked Assistant Director ORIC to add the Seed Money as agenda item for the next meeting to have a comprehensive discussion on it. ORIC

4.3 A brief discussion was carried on proposed CUST Travel Grant Policy. Dr. Khawar Naveed made attention to the clause 5.7.10.3 of the policy relevant to documentary evidences to be submitted for travel grant. He proposed to submit the documents listed from (a) to (d) in the clause after the conference and remaining listed from points (e) to (k) before the conference to university administration. Dr. Majid Ali proposed to allocate a departmental quota for various departments. Dean Research & Innovation affirmed to present and discuss the implementable amendments before the Executive Committee.

4.4 The Faculty Research Load Criteria was also con-ORIC

versed in detail. Dean Research & Innovation explained that the proposed faculty load sharing mechanism is being followed by Sydney University, Australia. Dr. Majid Ali said that the Faculty Research Load table should be simplified in to three major domains teaching, research and administration. Dean Research & Innovation explained that various criterion discussed in the table actually come under the said three major domains as sub headings to concisely explain the workload. The committee members presented various suggestions with regard to the Faculty Load Criteria. Dean Research & Innovation said that the proposed plan is yet to be presented in Executive body of university and modifications can be made as per university requirements in the light

of recommendations of higher authorities.

4.5 The Financial Model for workshops and training was conversed in brief. Dean Research & Innovation apprised the members about the proposed CUST business Incubation Center. He asked respective members to play their role in making this happen.

Item 05 CUST Commercialization Matrix

- 5.1 Dean Research & Innovation presented the CUST Commercialization Matrix before Research Committee members that was formulated after Ideas Hunting Sessions held with various departments. He shared the details of potential commercializeable ideas and recent progress report of ORIC and relevant departments.
- 5.2 Dean Research & Innovation updated the members about the visits of Assistant Director ORIC to potential clients and various nurseries of Rawalpindi and Islamabad for "Tissue Culture" venture. He apprised that ORIC has also visited Animal House of National Institute of Health, Islamabad along with concerned faculty to know about the various requirements of Animal House. The visit of executives from Pharmaceutical Industries to CUST is also a proof of ORIC efforts for commercialization.
- 5.3 Dean Research & Innovation also apprised the members about the working on Cold Storage System proposed by ME department. He asked Dr. Khawar Naveed to stimulate his department in this matter. He further added that clients for CS based projects are available but need to be approached which cannot be possible without departmental support.

Dr. Khawar Naveed/Dr. Tanveer Afzal

Item 06 Certificate Courses

6.1 Dean Research & Innovation updated the members about the Certificate Courses initiated by ORIC in current semester. The response of organizations like NESCOM was praiseworthy. He asked Research Committee members to play their prospective role in continuing these courses in future and motivating professionals for the mentioned courses using their peculiar contacts.

Being no further item for discussion the meeting was adjourned with a vote of thanks the chair and participants.

Prepared by

Muhammad Raheel Anjum Assistant Director ORIC

Approved by:

Prof. Aamer Iqbal Bhatti Dean Research & Innovation

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