



# Capital University of Science & 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

No.15/CUST/ORIC/2018

**Dated:** March 18, 2019

## 5<sup>th</sup> ORIC Research Committee Meeting

### **Minutes of the meeting held on May 08, 2018**

The 5<sup>th</sup> ORIC Research Committee meeting was held on Tuesday May 08, 2018 in the Workshop Room, B-Block at 2:00 PM.

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

The following members attended the meeting.

Dr. Liaqat Ali Khan	Associate Professor (ME)	Member
Dr. Majid Ali	Associate Professor (CE)	Member
Dr. Sahar Fazal	Associate Professor (BI)	Member
Dr. Munir Ahmed	Associate Professor (CE)	Member
Dr. Khawar Naveed	Assistant Professor (ME)	Member
Dr. Umer Amir Khan	Assistant Professor (EE)	Member
Dr. Muhammad Azhar	Assistant Professor (CS)	Member

Dr. Ahmad Fraz sent his apologies.

Prof. Aamer Iqbal Bhatti welcome the committee members. Dean Research & Innovation shared his pleasure that ORIC has been successful in establishing links with Industry. Dean Research & Innovation briefed the Committee members regarding the projects with HIT, he said that Dr. Khawar Naveed has given a successful Demo to HIT on the project, stress analysis of Tank Al-Kalid. Also, a project of stabilizing the 12.7 mm gun of Tank Al-Khalid is in progress with HIT. He said that ORIC is working to have collaborative project of Welding Robots with Atlas Honda, Sheikhpura and in this context Dr. Liaqat Ali Khan and Dr. Azfar Khalid along with thier two students are visiting the Honda Atlas Plant on 08th May, 2018.

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 observation were received on the decisions taken in the 4<sup>th</sup> ORIC Research Committee meeting held on March 21, 2018. Therefore, the minutes of meeting were confirmed.

**Item 02      ORIC Assessment Proforma**

- 2.1 Dean Research & Innovation shared the ORIC Assessment Proforma with the Committee members. A detailed discussions were initiated on the Annexure-B of the shared proforma regarding the operation of ORIC. Dean Research & Innovation emphasized that Section 2-i of the proforma concerning the number of research proposal approved, should be maximized.      ORIC /  
Research  
Committee  
Members
- 2.2 Adding to the above discussion Dean Research & Innovation said that ORIC is working on proposal writing for Technology Development Fund (TDF) to have a sample proposal for CUST faculty. He said that due the fact of being a private sector university, CUST is not directly eligible to apply for TDF. Therefore, we would have to partner with a public sector university. Dean Research & Innovation asked Assistant Director ORIC to share the "Call for Proposals" of TDF with the Committee members who will identify a product from their concerned Department and ORIC will facilitate them in writing its proposal for Ignite and TDF.
- 2.3 Dean Research & Innovation said that ORIC will focus on establishment of research links. Dr. Azhar was asked to share their links established with software houses. Dr. Majid Ali raised a query on Section-2 of the proforma (2-i – 2-v-c), that what would be the maximum number of activities performed to get the maximum score/weightage upon which Dean Research & Innovation commented that at start Departments should focus on achieving one of each activity as in listed in the proforma.
- 2.4 While studying the Section 3-ii of the proforma, Dean Research & Innovation asked that the record of the listed activities (Workshops, Seminars International trainings) arranged under the umbrella of ORIC should be maintained. ORIC will also support CUST faculty relating the arrangement/participating in the mentioned activities.

2.5 On discussion regarding the establishment of spin out companies, Dean Research & Innovation asked Dr. Majid Ali and Dr. Munir Ahmed to share their reservations and the case can be forwarded to the competent Authority, he added that ORIC will support faculty in establishing the spin out companies.

Dr. Majid Ali. Dr. Munir Ahmed, Dr. Muhammad Azhar

**Item 03 Final Year Projects/Products from each department**

3.1 The Committee members were asked in the 4th ORIC Research Committee meeting to identify FYP/Products upon which:

- Dr. Sahar shared two projects from the Department of BioInformatics and Bio-Sciences
- Dr. Liaqat Ali Khan said that he will share 3-4 projects from Department of Mechanical Engineering.
- Dr. Muhammad Azhar shared two projects.
- Dr. Majid Ali said that Department of Civil Engineering will share the projects at earliest.

Respective Committee Members

**Item 04 Departmental Research Groups**

4.1 Dean Research & Innovation briefed the Committee members about research groups of the University. He asked Assistant Director ORIC to share the proforma with members of ORIC Research Committee, the members will provide details of active research groups from their respective department.

Research Committee Members

**Item 05 MoU with Heavy Industry Taxila (HIT)**

5.1 Dean Research & Innovation shared MoU with the Committee members that will be signed with HIT. He asked their suggestions regarding clause 8.2 and 9.1 of the MoU which needed to be changed upon suggestion of the Vice Chancellor. It was decided that these two clauses will be softened for both the parties (CUST and HIT), and forwarded for approval.

ORIC

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

**Prepared by:**

Muhammad Farhan  
Assistant Director ORIC

**Approved by:**

Prof. Aamer Iqbal Bhatti  
Dean Research & Innovation

**Distribution.**

- Vice Chancellor
- Registrar
- File