



Half-yearly report of RDC (July 2019- Dec. 2019)

This is half-yearly report of the Directorate of Research Development and Consultancy for the period of **July 2019 - Dec. 2019**.

1. Research Development and Consultancy Committee (RDC-C) has been formed and activated. The committee consists of managers of finance, human resource, physical facility and also a principal investigator from externally funded projects as members with RDC director as the chairman. Meeting of the committee is organized to plan any RDC related activities and also to discuss issues related to RDC.
2. RDC implemented the scheme of internally funded projects by a budget received from the University. The announcement was made on March 2019 and the submitted proposals were evaluated by the experts from the concerned departments. Selected proposals were presented by the applicants in front of RDC-C on **August 8, 2019**.



Photo-1: Presentation of selected projects under internally funded scheme.

3. RDC facilitated for the approval of the proposal submitted by Organic Farming and Natural Product Research Center (ONRC) at School of Science.
4. RDC signed an MOU with Applied Plasma Medicine Center, Kwangwoon University, Korea, (APMC-KWU) on Nov 2019. This MOU will be important to promote the mutual cooperation in the area of education and research particularly in the field of low temperature plasma and application. The platform for this MOU was made during the visit of RDC director to APMC-KWU in August 2019.



Photo-2: Director of RDC with Prof. Eun Ha Choi, Director, APMC-KWU, Aug., 2019

5. Organized the meetings with the PIs of running projects at School of Science and School of Engineering. The meetings were organized as follows:
 - I. School of Science, Dec. 03, 2019, CV Raman Auditorium, Dhulikhel.
 - II. School of Engineering , Dec 31, 2019, Senate Hall, KU, DhulikhelThese meetings were held in presence of the Deans, Associate Dean and HoD of respective schools/departments.



Photo-3: Meeting with PIs of the project of School of Science



Photo-4: Meeting with PIs of the project of School of Engineering

Immediate Future Plan

1. RDC committee has recently developed a concept paper about the need to establish a central laboratory at KU. The **concept paper** includes the details of equipment in different departments of School of Science and School of Engineering which are most suitable to be installed in the proposed central laboratory in order to optimize the resources.

2. RDC committee has developed a **mechanism for internal** audit of laboratories in different schools to standardize them.

3. RDC committee is also preparing a **guideline** for charging the cost of using laboratory and other departmental resources by funded projects (*particularly for standardizing the contribution by the university in kind*).

The documents mentioned above in the points 1, 2 & 3 will be submitted in near future for approval from EC for implementation.