

Department of Biochemical Engineering and Biotechnology
Minutes of DRC meeting
(Special DRC-01/2019-2020)

Dated: 9th June 2020

A special meeting of *Departmental Research Committee* (DRC) for the academic session 2019-2020 was held on 5th June 2020 at 11 AM by video conferencing.

The following members were present:

Prof. Shilpi Sharma (*Chairperson*)

Prof. D. Sundar

Prof. Ritu Kulshrestha

Prof. Preeti Srivastava

Prof. Rohan Jain

Prof R. Elangovan (*Convenor*)

1. Ph.D. applicant under ASEAN programme

The committee members interacted with the only applicant (single application received) but found her ineligible for admission to the PhD programme of the department.

2. To report the matters for ratification by the DRC

a. Following project proposals submitted by departmental faculty was discussed and since no specific comments were received the projects were forwarded to Dean IRD:

S. No	Project Title	Project Investigator	Funding Agency
1	Targeting COVID-19 and related respiratory viruses with CRISPR/Cas13 technology	RK	SERB
2	Signal optimized microbial biocontrol consortia as tools for environmental friendly suppression of plant diseases	SS	DFE (Denmark)
3	An investigation of life history, breeding ecology and genomic consequences of adaptation to chronic protein deficiency using experimental evolution for live-yeast deprivation on <i>Drosophila melanogaster</i> populations	IG	SERB-CRG

b. Following MSR proposal was discussed and approved to be included in the list of projects to be floated for upcoming selection of MSR students.

S.No	Supervisor	Title of project
1	Prof. Preeti Srivastava	Development of genome editing tools for <i>Gordonia</i>

The meeting ended with thanks to all members.

Ravikrishnan E.
Convenor, DRC

Distribution: DBEB faculty (by email)