The second meeting of the Departmental Research Committee (DRC) for the academic session 2017-2018 was held on Thursday, July 27, 2017 at 3:30 PM in the Committee Room (I-230) of the Department.

The following members were present:

- Prof. T.R. Sreekrishnan (Chairman)
- Prof. Saroj Mishra
- Prof. Prashant Mishra
- Prof. Shilpi Sharma
- Prof. Ritu Kulshreshtha
- Prof. Ziauddin Shaikh Ahammad
- Prof. Ashish Misra
- Prof. D. Sundar (Convener)

**Item No. 1 - To confirm the minutes of the 1st meeting of the DRC for the session 2017-2018 (DRC-01/2017-2018) held on July 18, 2017.**

The minutes of the DRC meeting No. 01/2017-2018 was confirmed as circulated.

**Item No. 2 - Matters arising out of the minutes of DRC-01/2017-2018.**

None

**Item No. 3 - Report on Comprehensive Examination and Approval of Research Plan of the PhD student Ms. Nudrat Huda Khan (2015BEZ8356).**

The Plan of Work for PhD submitted by the student was discussed, and based on the recommendations of the SRC, it was approved.

*(Action: Chairman DRC to forward the Forms w/ enclosures to Dean - Academics)*
Item No. 4 – Synopsis of MSR theses submitted by 2015-entry students.

The Committee discussed and approved the synopsis submitted by the following MSR students. The Committee also approved the panel of Examiners and authorized the Chairman to forward the same to Dean (Academics).

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Student</th>
<th>Entry Number</th>
<th>Supervisor(s)</th>
<th>Title of the thesis</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Gopal Kumar Roy</td>
<td>2015BEY7504</td>
<td>TRS</td>
<td>Recovery and characterization of PHB/co-polymers</td>
</tr>
<tr>
<td>2</td>
<td>Kamakshi Gupta</td>
<td>2015BEY7505</td>
<td>AKS</td>
<td>Continuous production of biopolymer (PHB) from by-product of bidiesel industry (glycerol) using high cell density</td>
</tr>
<tr>
<td>3</td>
<td>Radhika Khera</td>
<td>2015BEY7506</td>
<td>SM</td>
<td>Evaluation of laccase mutants of Cyathus bulleri for degradation of complex dyes</td>
</tr>
<tr>
<td>4</td>
<td>Aakansha Gautam</td>
<td>2014BEY7501</td>
<td>SM</td>
<td>Synthesis of short-chain alkyl-beta-D-glucosides using whole cells of Microbacterium paraoxydans</td>
</tr>
</tbody>
</table>

(Action: 1 Thesis Supervisor to send the following documents to the DRC Convener – (a) Filled-in form for MSR synopsis submission & Appointment of Examiners (b) 2 hard copies of the Synopsis and (c) soft copy of the Synopsis by email)

(Action 2: Upon receipt of the above documents, Chairman DRC to forward it to Dean - Academics)

Item No. 5 - Any other item with the permission of the Chair.

a) Request received from PhD student Mr. Ritesh Kumar Aggarwal (2010BEZ8846) for conversion of registration from Full Time to Part Time

The Committee discussed the request of Mr. Ritesh Kumar Aggarwal and based on the recommendations of the Supervisor, the conversion of registration from full time to part time was approved.

(Action: Chairman DRC to forward the Form to Dean - Academics)

b) Research Scholar Travel Award application of the following PhD student was recommended to be forwarded to Dean (Academics):

<table>
<thead>
<tr>
<th>Sl.</th>
<th>Student</th>
<th>Entry Number</th>
<th>Conference</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sanjay Singh</td>
<td>2013BEZ7510</td>
<td>Surface Enhanced Raman Scattering - SERS: Faraday Discussions, 30 Aug - 1 Sep 2017, Glasgow, United Kingdom</td>
</tr>
</tbody>
</table>

The meeting ended with a vote of thanks to the Chair.

D. SUNDAR
DRC Convener

Distribution

All DRC members and other DBEB Faculty (by email)
Cc: DRC File