

## Congratulations to the selected team for iBEC-2019

Since 2015, Department of Biotechnology has been supporting a nationwide pre-competition - Indian Biological Engineering Competition (iBEC)' for selection of teams comprising UG/PG students along with Mentor to participate in International Genetically Engineered Machine (iGEM) competition.

To create such an organized structure, it was decided to hold a special pre-competition event, inviting applicants, shortlisting them and offering them a platform for presentation, leading to review and improvement of their designs for their participation in the Annual Competition held at Boston, USA. Since 2015, DBT has supported 17 students team comprising 85 students for Consumables, Travel and Registration support

With reference to the 4<sup>th</sup> Call of iBEC-2019, a total of 26 proposals were reviewed and evaluated by the Expert Committee constituted by DBT. Following 5 teams have been selected for further support from DBT to participate in upcoming iGEM-2019 competition at MIT Boston, USA:

	<b>Team Leader Name &amp; Address</b>	<b>Proposal Title</b>
<b>1</b>	<b>Dr. Renu Vyas</b> MIT School of Engineering, Science & Research, MIT-ADT University, Pune	Solving plastic based menstrual waste crisis using synthetic biology
<b>2</b>	<b>Dr. Chaitanya A Athale</b> Division of Biology IISER, Pune	A synthetic biology approach to directed evolution
<b>3</b>	<b>Dr. Rohini Garg</b> Shiv Nadar University, Gr. Noida Gautam Budh Nagar	AlBaCo: An Algal-Bacterial Consortium for Detection and Degradation of Endocrine disruptors
<b>4</b>	<b>Prof. Basuthkar J Rao</b> Dean and Chair, Dept. of Biology IISER, Tirupati	Probiotic Immunotherapy for treatment of Colon Cancer
<b>5</b>	<b>Dr. Utpal Nath</b> Department of Microbiology & Cell Biology IISc, Bangalore	N-CAPSULATE

DBT will support ` **10.00 lakhs** each to the above 5 teams towards Consumables, Registration Fees to iGEM-2019 and Travel Expenses.