

**SIES COLLEGE OF ARTS, SCIENCE AND COMMERCE (AUTONOMOUS),  
SION WEST, MUMBAI - 400 022**

**DEPARTMENT OF BIOTECHNOLOGY**

**A. Title of the Seminar/Workshop/Conferences:**

Overview on bioprocess development

**B. Background:**

Department of Biotechnology, SIES College of Arts, Science & Commerce College (Autonomous), Mumbai under the aegis of BT talks (interactive sessions with alumni)

**C. Aims/Objectives:**

The main objective of the webinar series was to introduce the participants to:

1. Regulatory affairs
2. Biopharmaceuticals
3. Bioprocess development

**D. Location:**

The program was conducted using the online platform MS Teams. It was followed by a question-answer session between the resource person and participants.

**E. Target audience/participants with expected number:**

57 Undergraduate and postgraduate students

**F. Details of Sessions:**

The session was held on Saturday, 31<sup>st</sup> July 2021 from 4:00pm to 5:00 pm

**G. Session and names of Resource Persons:**

Ms. Preethi Ravindran, Senior research executive, R & D centre, Bharat serums and vaccine Ltd, Thane

**H. Expected outcome:**

The feedback of participants stated that they found the session to be very helpful and informative. The program helped them to understand about:

1. Different Bioreactors
2. Phases of vaccine production
3. Upstream and Downstream processes involved in Bioprocess Development for bio-pharmaceutical products

4. Cell culturing techniques
5. Regulatory affairs

  
Tara Menon

**Dr. Tara Menon**  
**Co-ordinator**  
**Department of Biotechnology**

**31.07.2021**

### **Annexure 1: Details of the resource person**

- Ms. Preethi Ravindran is currently working as Senior Research Executive at Bharat Serums and Vaccines Ltd (R&D Centre). Completed Master's degree in Biotechnology followed by PGDM in Regulatory Affairs. She has 10 years of experience in Biopharmaceutical Process Development including production of a range of biopharmaceuticals (MAb's, Therapeutic Proteins) along with process optimization and scale up, successful technology transfer to Manufacturing unit and related regulatory compliance.

### **Annexure 2: Attendance Record**

<b>Timestamp</b>	<b>Full Name</b>
31/07/2021 17:19:28	Omkar Vijay Yadav
31/07/2021 17:19:29	Jennifer Francis Nadar
31/07/2021 17:19:29	Jyothika Murugan
31/07/2021 17:19:43	Siddharth mudliyar
31/07/2021 17:19:59	Bushra K Khan
31/07/2021 17:20:00	Mansi Rawat
31/07/2021 17:20:03	Manasa Avanganti
31/07/2021 17:20:06	Chirag Mansukh Kothari
31/07/2021 17:20:19	Shruti Amin
31/07/2021 17:20:23	Grishma Pillai
31/07/2021 17:20:24	Bhagyashree Ramachandra Gubber
31/07/2021 17:20:24	Aarti Pradeep Galgali
31/07/2021 17:20:26	Alex jose
31/07/2021 17:20:26	Harikrishna Rajendra Salla
31/07/2021 17:20:31	Shilpa Sivadas
31/07/2021 17:20:32	Jesal Mahendra Vora
31/07/2021 17:20:36	Vignesh mudliyar
31/07/2021 17:20:37	Divya Nitin Zope
31/07/2021 17:20:46	Joanna Charis Johnson
31/07/2021 17:20:50	Aditya Ravi Shetty
31/07/2021 17:21:01	Aarathi kurup
31/07/2021 17:21:01	Bhakti Jadhav
31/07/2021 17:21:06	Harshitha Sunder Shetty
31/07/2021 17:21:07	Susan Samuel Martin
31/07/2021 17:21:13	Diksha Gajanan Shetti

31/07/2021 17:21:13	Sheikh Ali Ahmed
31/07/2021 17:21:16	KARISHMA MANOJ ANAM
31/07/2021 17:21:17	Daksh Deepak Gharat
31/07/2021 17:21:26	Pooja Jain
31/07/2021 17:21:31	Amisha Bodke
31/07/2021 17:21:34	Rahil Ansari
31/07/2021 17:21:35	Anushka Anant Padmanabhan
31/07/2021 17:21:40	Manika Sawant
31/07/2021 17:21:51	MANALI SHAILESH PRADHAN
31/07/2021 17:21:52	Ramsha Shaikh
31/07/2021 17:22:00	Tamanna Timir Mandal
31/07/2021 17:22:06	kaushal.thakkar29@gmail.com
31/07/2021 17:22:13	kareena shaikh
31/07/2021 17:22:15	Krishna Poliseti
31/07/2021 17:22:19	Liza Fernandes
31/07/2021 17:22:45	Anandita Ghorpade
31/07/2021 17:23:04	Niveditha Narayanan
31/07/2021 17:23:10	Tisha Puthran
31/07/2021 17:23:22	Sayli Dabhade
31/07/2021 17:23:31	Sanika Rai
31/07/2021 17:23:51	Mamta Yarukala
31/07/2021 17:24:01	Syed Mahwash Fatima
31/07/2021 17:24:41	Dhanisha Mohapatra
31/07/2021 17:24:58	Sneha Anbalagan Dever
31/07/2021 17:25:27	Pavitra rai
31/07/2021 17:26:09	Khan Yusra Mohammed Asif
31/07/2021 17:27:46	Vaishnavi Mahalingam
31/07/2021 17:30:04	Manav Patel
31/07/2021 17:33:39	Neha Sandeep Gaonkar
31/07/2021 17:33:40	Noel Cheriyan
31/07/2021 17:33:44	Pathan Amatul
31/07/2021 17:35:04	Aditi Rao

### Annexure 3: Photographs of Seminar/Workshop



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**Department of Biotechnology**

**31.07.2021**