

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

DEPARTMENT OF BIOTECHNOLOGY

A. Title of the Seminar/Workshop/Conferences:

Opportunities in Biotechnology

B. Background:

Dr. Rajalakshmi Amudan lecture series is organized every year by the Department of Biotechnology, SIES College of Arts, Science & Commerce College (Autonomous), Mumbai and is supported by SIES College Past Students' Association. Alumni of the department are invited to present different opportunities in the field of biotechnology and share their expertise.

C. Aims/Objectives:

The main objective of the webinar series was:

1. To celebrate the spirited life of Late Dr. Rajalakshmi Amudan
2. To introduce the different opportunities in the field of Biotechnology

D. Location:

The program was conducted using online platform MS Teams and screened for the teaching staff in the Audio-Visual room of the College. It was followed by a question-answer session between the resource person and participants.

E. Target audience/participants with expected number:

157 participants including current students and alumni participated in the event.

F. Details of Sessions:

The session was held on Tuesday, 21st December 2021 from 9:00 am to 1:00 pm

G. Session and names of Resource Persons:

Sr. No.	Title	Speaker & affiliation
1.	Opportunities in Biotechnology	Dr. Kunal Karve, <i>Post Doctoral Fellow, Princess Margaret Cancer Centre, University Health Network, Toronto, Canada</i>
2.	Opportunities in Biotechnology	Ms. Rithika Rajendran, <i>PhD Student, CMR-NIRRH, India</i>

3.	Pharmaceutical Regulatory affairs	Dr. Praseeda Venugopalan, <i>Senior Manager, Regulatory Affairs at Ultragenyx Pharmaceutical Inc., California, USA</i>
4.	Opportunities in Academic publishing	Ms. Anusha Hariharan Iyer, <i>ELS, Freelance Academic Editor, India</i>

H. Expected outcome:

The feedback of participants stated that they found the session to be helpful, interesting and very relevant to the field.



Dr. Tara Menon
Co-ordinator
Department of Biotechnology

21.12.2021

Annexures:

Annexure 1: Details of the resource person

- Ms. Rithika Rajendran is currently pursuing her Ph.D. under the guidance of Dr. Geetanjali Sachdeva in the Cell Physiology and Pathology Laboratory (formerly Primate Biology Laboratory), at ICMR-NIRRH, Parel, Mumbai. Rithika received her B.Sc. and M.Sc. degree in Biotechnology from SIES College of Arts, Science and Commerce. After her masters, Rithika joined Tata Consultancy Services as an Information Process Enabler in the Roche Pharmacovigilance SSP-Remediation project. Her work involved analyses of case report files of patients receiving Roche drugs and identification of adverse events and adverse drug reactions. In 2017, she quit her job at TCS and joined ICMR-NIRRH for PhD. As part of her PhD, she is working on alarmins and their role in embryo implantation.
- Dr. Praseeda Venugopalan is currently working as Senior Manager, Regulatory Affairs at Ultragenyx Pharmaceutical Inc. She has over 5 years' of experience in Regulatory affairs and over 6 years of experience in Cell and Molecular Biology, Neuroscience and Ophthalmology. She did her Bachelors in Biotechnology from our very own college followed by Masters in biotechnology from Mahatma Gandhi University. She then acted as project assistant at National Brain Research Centre, India for two years. After which she went on to complete her PhD in Neuroscience from University of Miami-Miller School of Medicine, Florida, USA. Dr. Praseeda has several research publications of international repute to her credit. Her research publications include work on progenitor-derived neurons, Cell transplantation of retinal ganglion cells, Serotonin receptor, Transplanted neurons, tissue engineering, proteome analysis of corneal tissue to name a few.
- Ms. Anusha Hariharan has more than 11 years of experience in editing manuscripts in the field of Life Sciences. She pursued her graduation and post-graduation from our very own Department of Biotechnology, SIES college. Anusha joined Cactus communications Pvt Ltd as an Editor in 2010 and was later promoted to Managing Editor for the Center of Excellence for Plant and Animal Sciences. As a managing editor she had supervised 40 free-lance and 4 in-house editors. Since, last 7 years she has been working as a freelance editor for different clients and companies. Her responsibilities included: Editing research papers, with the aim of ensuring publication in journals of international repute, Reviewing manuscripts for quality assurance and Enhancing quality by providing detailed feedback to editors and freelancers.
- Mr. Kunal Karve is post-doctoral fellow at Princess Margaret Cancer Centre University Health Network, Toronto, Canada. He did his bachelors and masters in Biotechnology from University of Mumbai. Mr. Kunal completed his PhD from Department of Biochemistry and Molecular Biology, Arnie Charbonneau Cancer Institute, University of Calgary, Canada on the topic 'The Transcription Factor TCF7L2 Acts in An Isoform-Specific Manner to Regulate Epithelial Cell Plasticity: Implications for Breast Cancer Cell Invasiveness and Metastasis'. He has published various articles in journals of national and international repute. He has been acknowledged with various accolades

like Mitacs Accelerate Industrial Post-doc fellowship, Doctoral completion scholarship, Rashtrabhasha Prachar Sabha Endowment Prize to name a few.

Annexure 2: Attendance Record

Join Time	Full Name
12/21/2021, 8:42:17 AM	Prajith Nambiar
12/21/2021, 8:43:56 AM	IYER BANUPRIYA SWAMINATHAN
12/21/2021, 8:46:00 AM	BANUPRIYA SWAMINATHAN IYER (Guest)
12/21/2021, 8:47:17 AM	Rithika (Guest)
12/21/2021, 8:47:33 AM	Kunal (Guest)
12/21/2021, 8:47:45 AM	Priti Pandit
12/21/2021, 8:48:35 AM	Ashwin Saravanan (Guest)
12/21/2021, 8:49:30 AM	Vibha Udyawar
12/21/2021, 8:49:56 AM	SHETHIA JINAL VIPESH
12/21/2021, 8:49:56 AM	Ali Ahmed Tofikh Sheikh
12/21/2021, 8:50:53 AM	Chirag Mansukh Kothari
12/21/2021, 8:50:54 AM	Subi Yoosuf
12/21/2021, 8:51:45 AM	Shruti Nilesh Parmar
12/21/2021, 8:51:50 AM	Niveditha Narayanan
12/21/2021, 8:52:08 AM	Rithika Rajendran (Guest)
12/21/2021, 8:52:36 AM	Liza Peter Fernandes
12/21/2021, 8:52:38 AM	Manisha omkar saroj
12/21/2021, 8:52:54 AM	Diksha Gajanan Shetti
12/21/2021, 8:52:54 AM	#KAKU TANVI SUSHIL#
12/21/2021, 8:52:54 AM	Daksh Deepak Gharat
12/21/2021, 8:52:54 AM	Vaidehi Arvind Singh
12/21/2021, 8:52:54 AM	Mahwash Fatima Syed
12/21/2021, 8:53:20 AM	Sneha Anbalagan Dever
12/21/2021, 8:53:33 AM	MOOPANAR ESHA ANAND
12/21/2021, 8:53:44 AM	Jesal Mahendra vora
12/21/2021, 8:53:45 AM	MABITHA
12/21/2021, 8:53:47 AM	Rupali
12/21/2021, 8:53:50 AM	Vaishnavi Mahalingam

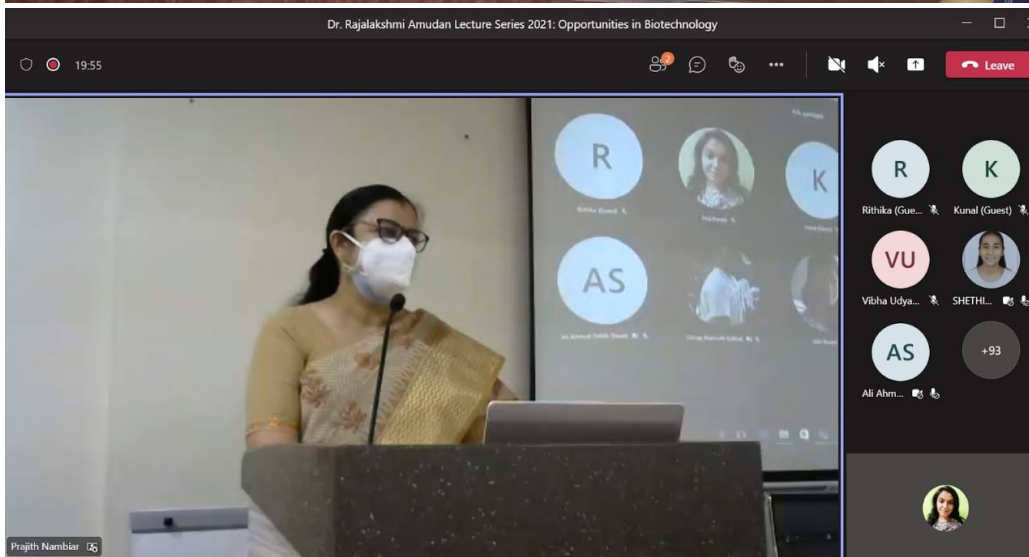
12/21/2021, 8:54:04 AM	Grishma Gopakumar Pillai
12/21/2021, 8:54:17 AM	Manjusha Karandikar
12/21/2021, 8:54:17 AM	Gunjan Sudesh Jotkar
12/21/2021, 8:54:22 AM	Sanika Prassanna Rai
12/21/2021, 8:54:29 AM	Aarti Pradeep Galgali
12/21/2021, 8:54:39 AM	Siddharth Kumreshan Mudliyar
12/21/2021, 8:54:54 AM	Aarathi Madhusoodana Kurup
12/21/2021, 8:55:15 AM	Aditya Ravi Shetty
12/21/2021, 8:55:21 AM	Shilpa Sivadas
12/21/2021, 8:55:49 AM	Yarukala Mamta Sathaiah
12/21/2021, 8:55:55 AM	Poojitha Priyas Kurup
12/21/2021, 8:56:00 AM	Krishna Srinivasa Polisetti
12/21/2021, 8:56:19 AM	Neha Sandeep Gaonkar
12/21/2021, 8:56:23 AM	Sayli Keshav Dabhade
12/21/2021, 8:56:38 AM	Alex Jose
12/21/2021, 8:57:03 AM	SUHANI GURAV - 40314210029
12/21/2021, 8:57:15 AM	Amatul Rehman Shaukat Pathan
12/21/2021, 8:57:23 AM	Misba Mohd Farid Shaikh
12/21/2021, 8:58:02 AM	Susan Samuel Martin
12/21/2021, 8:59:32 AM	GOPIKA P P BIJUMON
12/21/2021, 8:59:34 AM	MOHAMMAD HIBA RAFI
12/21/2021, 8:59:56 AM	Omkar Vijay Yadav
12/21/2021, 8:59:57 AM	Shruti Ashok Amin
12/21/2021, 8:59:58 AM	MANSI DUMBRE - 40314210031
12/21/2021, 9:00:00 AM	Lahari Pratap Sirpuram
12/21/2021, 9:00:00 AM	Divya Nitin Zope
12/21/2021, 9:00:01 AM	komalpujare01
12/21/2021, 9:00:10 AM	TRIPAT KAUR
12/21/2021, 9:00:12 AM	Vignesh Kumreshan Mudliyar
12/21/2021, 9:00:16 AM	Pooja Manoharlal Jain
12/21/2021, 9:00:20 AM	Manali Shailesh Pradhan
12/21/2021, 9:00:24 AM	nidhivseghal
12/21/2021, 9:00:40 AM	Tisha Chandrahas Puthran

12/21/2021, 9:00:41 AM	SAGARE SRUSHTI VISHWAJIT
12/21/2021, 9:00:48 AM	Nayan Prabhakar Kasturi
12/21/2021, 9:00:52 AM	SHETTY SAAKSHI DINESH
12/21/2021, 9:00:58 AM	Swarangi Soman (Guest)
12/21/2021, 9:01:11 AM	SOMESHWAR AKSHITHA BALKRISHNA
12/21/2021, 9:01:15 AM	Joanna Charis Johnson
12/21/2021, 9:01:18 AM	SHARON SANTHOSAMANI
12/21/2021, 9:01:26 AM	Muskan surve
12/21/2021, 9:01:29 AM	CHANDARIA HIRAL MANISH
12/21/2021, 9:01:34 AM	Ashwin Saravanan
12/21/2021, 9:01:39 AM	RAJEEVAN DEVIKA RAJEEVAN
12/21/2021, 9:01:42 AM	Kareena Dilawar Shaikh
12/21/2021, 9:01:42 AM	RASIKA - 40314210024
12/21/2021, 9:01:57 AM	Bushra Khatoon Mansoor Ahmed Khan
12/21/2021, 9:02:01 AM	Sandhya Nambiar
12/21/2021, 9:02:04 AM	MARKENDAY KOUSHIKA JAGDISH
12/21/2021, 9:02:05 AM	SHETTY SASHA DEEPAK
12/21/2021, 9:02:09 AM	SHRESHTA SRINIVASAN
12/21/2021, 9:02:18 AM	SONAWANE ARYA MAHESH
12/21/2021, 9:02:19 AM	Amisha Laxman Bodke
12/21/2021, 9:02:28 AM	sreeja (Guest)
12/21/2021, 9:02:31 AM	Ramsha Mohammed Rafique Shaikh
12/21/2021, 9:02:32 AM	Yusra Mohammed Asif Khan
12/21/2021, 9:02:43 AM	Anusha Hariharan (Guest)
12/21/2021, 9:02:56 AM	ruby
12/21/2021, 9:03:29 AM	Jyothika Murugan
12/21/2021, 9:03:33 AM	Noel Cheriyan
12/21/2021, 9:03:36 AM	Karthika S Menon S Menon
12/21/2021, 9:03:54 AM	SHRAVANE SHINDE
12/21/2021, 9:04:14 AM	Aditi Prakash Rao
12/21/2021, 9:04:42 AM	ramyasiyer
12/21/2021, 9:04:44 AM	Poornachandra Gangadhar Katlakunta
12/21/2021, 9:05:42 AM	DHRUVI BHANDARI - 40502210006

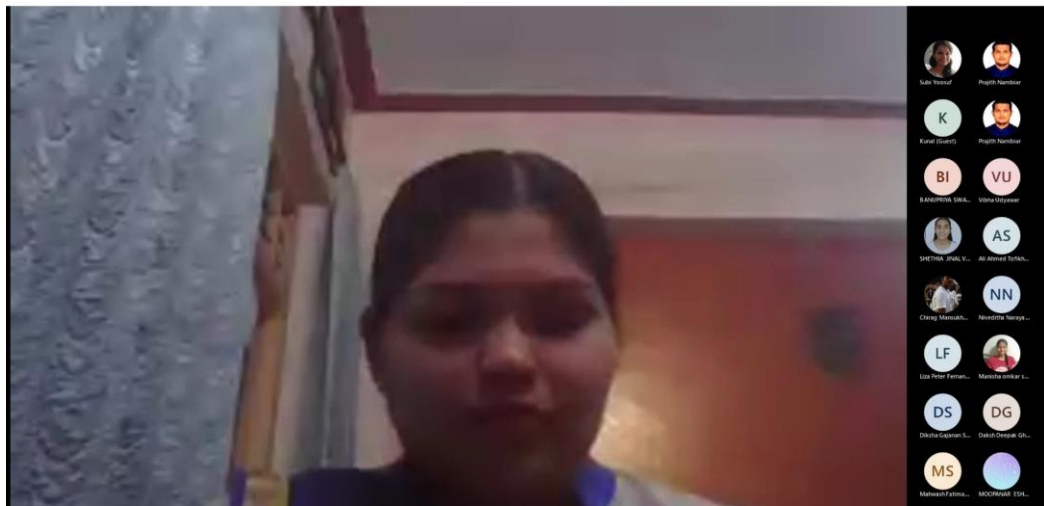
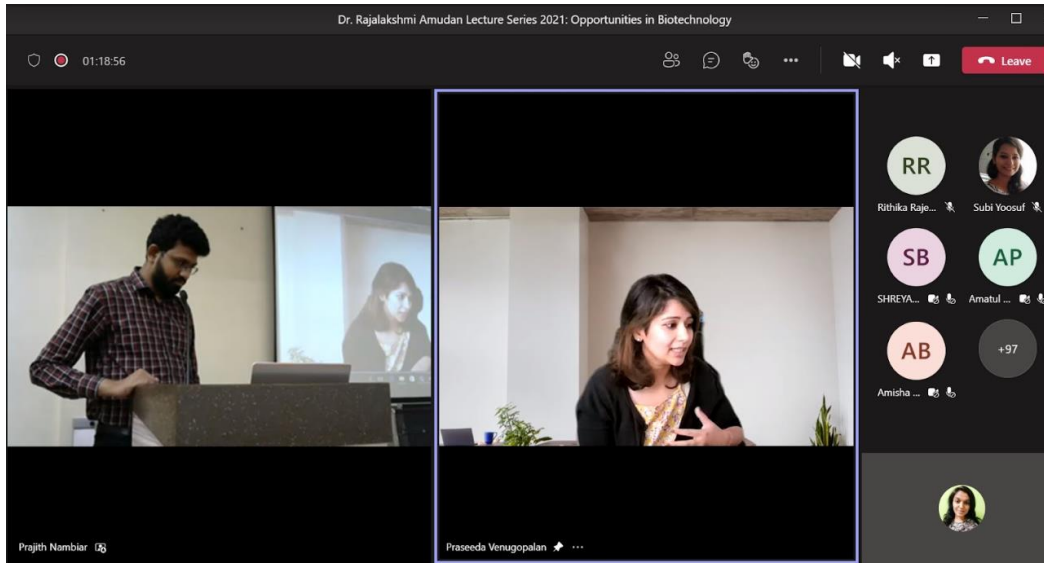
12/21/2021, 9:05:51 AM	Bhagyashree Ramachandra Gubber
12/21/2021, 9:05:57 AM	Bhavi Paresh Mashru
12/21/2021, 9:06:22 AM	SHREYA SADANAND BANGARA
12/21/2021, 9:06:25 AM	Tamanna Timir Mandal
12/21/2021, 9:06:47 AM	ankitar2325
12/21/2021, 9:06:51 AM	Rangaraja Konar (Guest)
12/21/2021, 9:06:59 AM	KOKATE SANSKRUTI AJAY
12/21/2021, 9:07:04 AM	Kajol Maruti Satale
12/21/2021, 9:07:04 AM	Abhishek Elango Perumal
12/21/2021, 9:07:33 AM	Suparna kamath (Guest)
12/21/2021, 9:08:48 AM	Ujwal Vasu Shetty
12/21/2021, 9:09:36 AM	Pavitra Dinesh Rai
12/21/2021, 9:09:53 AM	Anushka Anant Padmanabhan
12/21/2021, 9:09:59 AM	Drushti Patil
12/21/2021, 9:10:24 AM	DURGA MOHIT ADELKAR
12/21/2021, 9:10:28 AM	usha raghavan
12/21/2021, 9:11:12 AM	Manasa Ramalingaiah Avanganti
12/21/2021, 9:11:40 AM	Shetty Harshitha Sundar Shantha
12/21/2021, 9:11:52 AM	NADAR M SHALINI A M RAJA
12/21/2021, 9:12:22 AM	Ramdas Vilas Salunkhe
12/21/2021, 9:12:48 AM	Manika Anil Sawant
12/21/2021, 9:13:37 AM	ISHIVITA JAIN - 40314210033
12/21/2021, 9:14:24 AM	Dhanisha Pradeep Mohapatra
12/21/2021, 9:14:34 AM	TIRTHA PATEL - 40314210040
12/21/2021, 9:15:17 AM	Mansi Arjun Singh Rawat
12/21/2021, 9:17:19 AM	MEDHA VAIDYANATHAN IYER
12/21/2021, 9:17:36 AM	Ramya Iyer
12/21/2021, 9:18:31 AM	pradnya kokate
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12/21/2021, 9:20:31 AM	saniyakazi905
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12/21/2021, 9:23:03 AM	Snehal Bhangale
12/21/2021, 9:24:44 AM	Gaurang Pilankar (Guest)

12/21/2021, 9:26:06 AM	Srinivas Raghavan
12/21/2021, 9:26:53 AM	khan Eram
12/21/2021, 9:27:18 AM	RAKSHANDA MOHANRAJ NAIDU
12/21/2021, 9:27:36 AM	Khan Rukaiya
12/21/2021, 9:29:16 AM	Muzna Shaikh
12/21/2021, 9:29:35 AM	Shweta Panigrahi
12/21/2021, 9:31:21 AM	YELLARAM KOMAL BHASKAR
12/21/2021, 9:32:50 AM	Karishma Manoj Anam
12/21/2021, 9:34:13 AM	Uma Shankar
12/21/2021, 9:34:48 AM	Shalini Roy Chowdhury
12/21/2021, 9:35:36 AM	Jemema Agnes Tripena Raj
12/21/2021, 9:39:09 AM	SHRESTA PADMANABH RAI
12/21/2021, 9:40:30 AM	Bhakti Ashish Jadhav
12/21/2021, 9:42:59 AM	Rajagopalan
12/21/2021, 9:54:24 AM	garima ninawe
12/21/2021, 9:54:41 AM	SAKSHI SHIRISKAR - 40314210030
12/21/2021, 10:03:00 AM	PALLAVI JADAV (Guest)
12/21/2021, 10:04:01 AM	Praseeda Venugopalan
12/21/2021, 10:05:46 AM	Mahek Chougale
12/21/2021, 10:09:36 AM	Mushera Tambe
12/21/2021, 10:12:13 AM	GARUD ANEESH SAMIR
12/21/2021, 10:17:39 AM	Tripta Tewari
12/21/2021, 10:42:03 AM	Anandita Anil Ghorpade
12/21/2021, 10:48:14 AM	surekha zingde
12/21/2021, 10:53:33 AM	Srivenkadesh Shankar Valluwar
12/21/2021, 11:13:50 AM	Krutika Tol
12/21/2021, 11:25:43 AM	Rangarajan Srinivasan
12/21/2021, 11:38:41 AM	Sakshi Ajaykumar Gupta
12/21/2021, 12:03:30 PM	Swati jadhav (Guest)
12/21/2021, 12:12:24 PM	Mohammad Hiba (Guest)

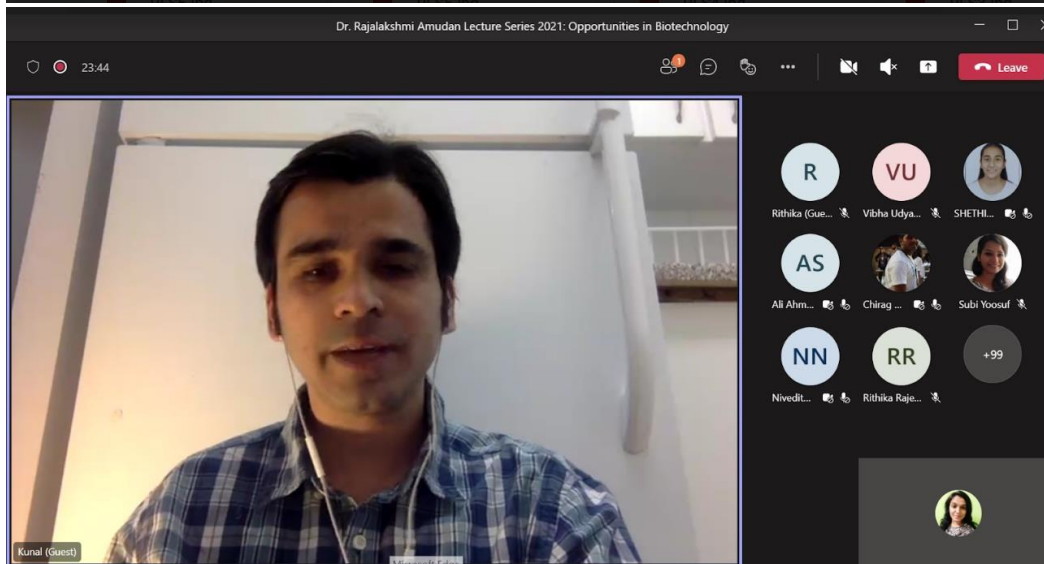
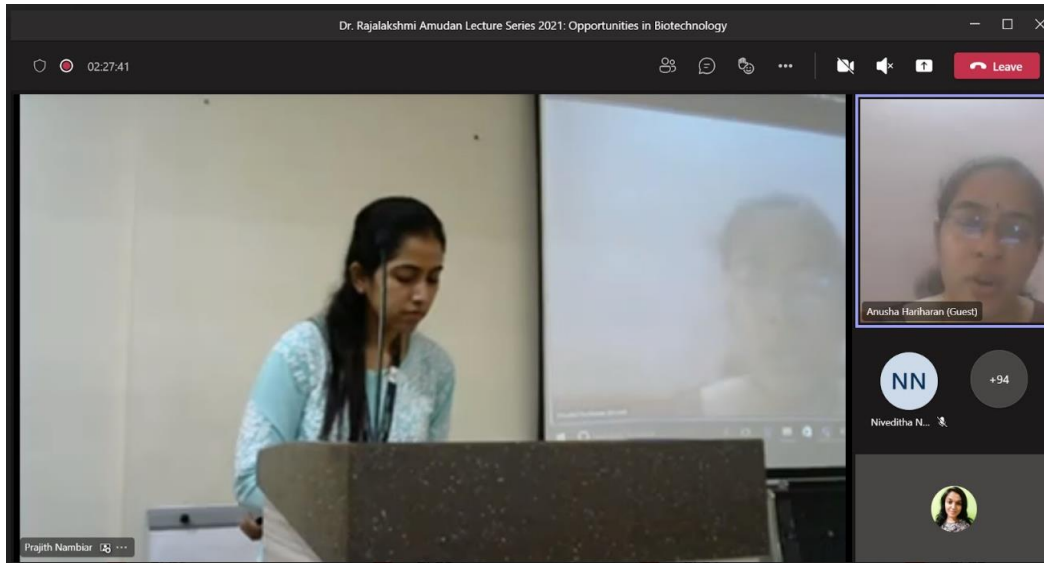
Annexure 3: Photographs of Seminar/Workshop



Dr. Rajalakshmi Amudan lec Series on “Opportunities in Biotechnology”_2021-2022



Dr. Rajalakshmi Amudan lec Series on “Opportunities in Biotechnology”_2021-2022



Dr. Tara Menon
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