



HSNC UNIVERSITY, MUMBAI

Kishinchand Chellaram College

Department of Life Sciences, Microbiology and Biotechnology

Under the aegis of DBT Star Status

Presents

GLOBAL OPPORTUNITIES IN BIOLOGICAL SCIENCES

Date: 25th February, 2022

Participants: 151

Department of Life Sciences, in collaboration with the Department of Microbiology and Department of Biotechnology, K. C. College, HSNC University under the aegis of DBT Star Status organized a session on 'Global Opportunities in Biological Sciences' on the 25th of February, 2022. The session was conducted in a hybrid mode for one and a half hour with the resource person and a few students who were online while the organizers and most attendees were present in the Life Sciences laboratory and Multimedia Room. The session was conducted to introduce the students to prospective job opportunities and aspects surrounding studies abroad. The session organized by the Life Sciences Department saw an audience of 121 participants offline and 30 online which included the undergraduate students from three departments, Life Sciences, Biotechnology & Microbiology and the faculty members of the department.

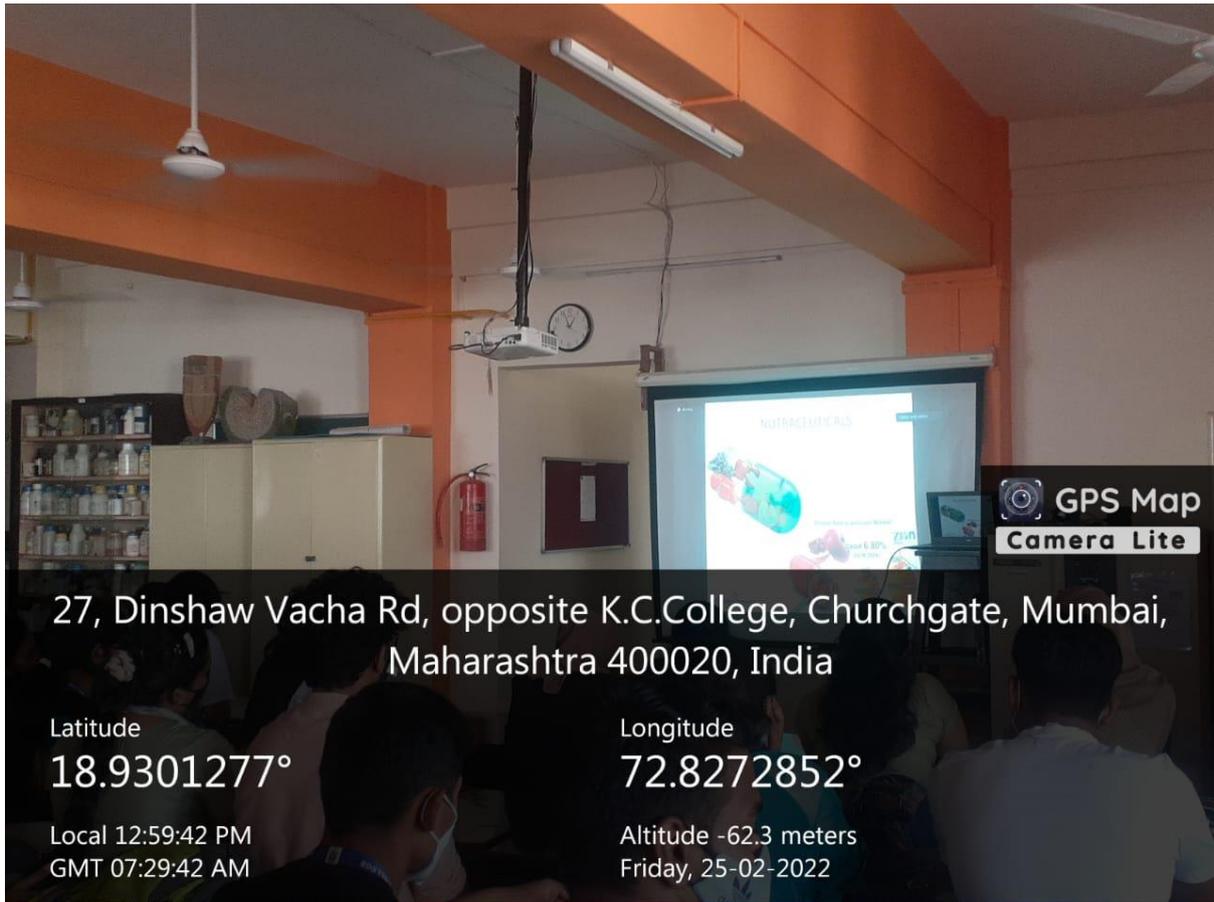
The session was hosted by student volunteer, Ms. Kelly Nigrel followed by the Welcome address by Vice Principal of Science Section, Dr. Tejashree Shanbhag. The resource person, Dr. Anup Kulkarni, then started with his talk with the recession caused due to the COVID-19 pandemic. He spoke about the sectors that were affected as a result of the aforementioned recession. He spoke about how while other industries tanked, pharmaceutical and medical industries boomed.

Dr. Kulkarni later gave a detailed understanding of the areas under Biosciences and Biotechnology that have potential. These included food and medical sectors that never shut down. One insightful example he gave was that of the cereal brands that have come up with interesting marketing gimmicks including the sheer variety of cereals that make it tempting for the buyer. Dr. Kulkarni explained the significant role of Nutraceutical sector with reference to the health impacts of Covid-19 Pandemic.

He gave us ideas on how to judge a market based on graphs predicting investments that have been made into the companies of that industry. The more the money, the better the job opportunities. Under this a very important sector is again the medical sector. This is because the medical sector has investors, charity and thus shows signs of a potentially booming

industry. He also spoke about industries in Bioinformatics, Biotechnology, Oncology and Biosimilars. He gave us a few names of the top industries in Biotech like Pfizer. A very integral part of his lecture was the segment on the disparity between the number of job opportunities and the actual number of jobs given to people. He attributed this disparity to the lack of practical knowledge in students due to the structure of Indian education.

Lastly, he gave insights on abroad studies and exams, scholarships, Courses, cost, universities and potential countries for the same. The session then moved onto the questions and answers which were answered very aptly by Dr. Kulkarni and then finally the Vote of Thanks which was delivered by Mr. Robin Malhotra.



GPS Map
Camera Lite

27, Dinshaw Vacha Rd, opposite K.C.College, Churchgate, Mumbai,
Maharashtra 400020, India

Latitude

18.9301277°

Longitude

72.8272852°

Local 12:59:42 PM

GMT 07:29:42 AM

Altitude -62.3 meters

Friday, 25-02-2022



GPS Map
Camera Lite

27, Dinshaw Vacha Rd, opposite K.C.College, Churchgate, Mumbai,
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Latitude

18.9301277°

Longitude

72.8272852°

Local 01:00:42 PM

GMT 07:30:42 AM

Altitude -62.3 meters

Friday, 25-02-2022



GPS Map Camera



Mumbai, Maharashtra, India

140, Maharshi Karve Rd, Churchgate, Mumbai,
Maharashtra 400020, India

Lat 18.930062°

Long 72.828766°

25/02/22 12:56 PM



GPS Map Camera



Mumbai, Maharashtra, India

3, 1st Floor, Apeejay House, Reclamation, Dinshaw Vachha
Road, Churchgate, Mumbai - 400020, Churchgate, Mumbai,
Maharashtra 400020, India

Lat 18.929731°

Long 72.827052°

25/02/22 12:45 PM



Behind the scenes

Faculty in charge: Dr. Aashu Vajpai

Student Volunteers:

TY- Kelly Nigrel, Nikhil Thadani, Robin Malhotra, Savina Hegde, Neet Shah, Shreya Kelkar, Amey Chavan

SY- Ruth Vaity