

REPORT OF THE PROGRAMME CONDUCTED



**Dept. of
Sree Sankara College Kalady**

Title of the activity	An Orientation Programme on Careers and Fellowships in Biotechnology
Date and Time	17/12/1999
Resource person	Dr. Sreeja Narayanan DBT/Wellcome Trust Early Career Fellow Cochin University of Science and Technology
Nature of activity	College
Type of Activity	,
Linkage Activity	
Convener	
Number of participants	100

The Department of Biotechnology organized an insightful orientation programme titled "Careers and Fellowships in Biotechnology" on September 18, 2023. The session aimed to enlighten students about the departments of biotechnology, microbiology, and postgraduate students of biochemistry about the diverse career prospects and scholarship opportunities in the field of biotechnology. Dr. Sreeja Narayanan, an esteemed DBT/Wellcome Trust Early Career Fellow from CUSAT, conducted the session. With her profound expertise and experience in the field, Dr Narayanan proved to be an exceptional speaker, captivating the audience with her depth of knowledge and engaging presentation style.

Session Highlights:

1. Insights into Biotechnology Careers: Dr. Narayanan provided comprehensive insights into the myriad career paths available in the field of biotechnology. From research and development to academia, industry, and entrepreneurship, she elucidated the diverse avenues awaiting aspiring biotechnologists.
2. Exploration of Scholarship Opportunities: The session delved into various scholarship programs available for students pursuing studies and research in biotechnology. Dr Narayanan meticulously outlined the eligibility criteria, application process, and benefits of prominent scholarship schemes, empowering students to explore funding options for their academic endeavours.
3. Interactive Q&A Session: The orientation program fostered active participation through an interactive question-and-answer segment. Students enthusiastically posed queries, seeking clarification on career trajectories, scholarship prerequisites, and research prospects, which Dr. Narayanan adeptly addressed, enriching the learning experience.

Outcome of the activity

The outcome of the Programme
 The orientation program on "Careers and Fellowships in Biotechnology," organized by the Department of Biotechnology on September 18, 2023, yielded significant outcomes, marking a pivotal moment in the academic and professional journey of the participating students.

 1. Enhanced Awareness of Career Opportunities
 The program successfully augmented students' understanding of the diverse career pathways available in the field of biotechnology. Dr. Sreeja Narayanan's insightful presentation illuminated various career options spanning research and development, academia, industry, and entrepreneurship. Students gained clarity regarding their future prospects and the avenues to explore within the biotechnology domain.

 2. Empowerment Through Scholarship Insights Attendees gained valuable insights into the multitude of scholarship opportunities tailored for biotechnology students. Dr Narayanan's meticulous overview of scholarship programs, including
 eligibility criteria, application procedures, and associated benefits, empowered students to pursue academic and research endeavours with enhanced financial support. The session served as a catalyst for students to proactively seek out and apply for relevant scholarships, alleviating financial constraints and
 facilitating academic excellence.

 3. Interactive Engagement and Knowledge Exchange:
 The interactive Q&A session fostered a dynamic exchange of ideas and information between Dr. Narayanan and the students. Participants actively engaged in dialogue, seeking clarification on various aspects of biotechnology careers, scholarship requirements, and research avenues. Dr. Narayanan's adept
 responses not only addressed students' queries but also inspired critical thinking and deeper exploration of biotechnological domains.

 4. Inspiration and Motivation for Future Pursuits
 Dr. Narayanan's exemplary presentation style and profound expertise left an indelible impression on the students, instilling a sense of inspiration and motivation to pursue rewarding paths in biotechnology. The session served as a catalyst for students to envision and actively pursue their academic and professional aspirations with renewed vigour and confidence.
 The orientation program on "Careers & Scholarships in Biotechnology" stands as a resounding success, characterized by heightened awareness, empowerment, and inspiration among the participating students. The programme's impact extends beyond the confines of the session, laying the foundation for students to
 embark on transformative academic and professional endeavours within the dynamic landscape of biotechnology.

