

Department of Biotechnology Events organized during the Academic year 2023-24

(Conference/Workshop/Symposium/<u>Seminar</u>/Guest Lecture/Special Day Celebration/open day/Exhibition/welcome function/ farewell function/ Sport activates /NSS activities/ NCC activities/ Portfolio activities etc.)

1. Name of the Department :Biotechnology

2. Complete name/ title of the Activity: "Student Seminars"

3. Dates or Duration (from-----to) : 1st August.2023 – 30th Sept. 2023

4. Venue of the Event : Department of Biotechnology, DSCL

5. Sponsor/Collaborations (if any) : Dayanand Science College, Latur

6. Level of the event (encircle) : **Department**

International / National / State / University / District / College / **Department** etc.

7. Purpose / aim / objective and outcome of the event

➤ To enhance presentation skills of student.

To build stage courage, increase thorough knowledge of subject.

8. Beneficiaries / participants (Type/number, etc.):

> Participating Students: 15

No. of Attendee: 55

9. Other major staff / student / Institution involved in the organization of the activity:

➤ Dr. K.S. Gomare (HoD) and other staff of department, Students of B.Sc. and M.Sc. (BT)

10. Photographs (with captions) submitted (number): 30

11. Evidence produced (Certificate, letters, newspaper cuttings etc.)

> Images

12. Name and signature of coordinator: Mr. S.S. Kulkarni

Coordinator

Co-coordinator

Mr. S.S. Kulkarni Mr. S.S. Gavkare

IQAC Coordinator

Dr. S.S. Bellale

IQAC - Coordinator Dayanand Science College Latur, M.S. (INDIA) Principal

Dr. J.S. Dargad

PRINCIPAL
Dayanand Science College
LATUR



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The objective of conducting seminars and presentations for students is multifaceted and integral to their educational journey. These activities aim to foster the development of critical skills such as research, communication, and public speaking. They provide students with an opportunity to delve deeper into specific subjects, encouraging a more profound understanding of the topic. Furthermore, seminars and presentations cultivate teamwork as students often collaborate, pooling their knowledge and insights. These activities also enhance confidence and the ability to articulate ideas coherently, which are invaluable skills for future academic and professional endeavors. Ultimately, they serve as a platform for students to showcase their learning, encouraging intellectual growth, and preparing them for success in an increasingly competitive world.

Presentations hold significant importance in the field of biotechnology for several reasons:

- 1. **Communication of Complex Ideas:** Biotechnology is a complex and rapidly evolving field. Presentations provide a platform to simplify and convey intricate scientific concepts to diverse audiences, including peers, investors, and the general public.
- 2. **Knowledge Dissemination**: Biotechnology presentations serve as a means to disseminate new research findings, innovations, and breakthroughs in the field. This sharing of knowledge is vital for the advancement of biotechnology and the development of new technologies and therapies.
- 3. **Educational Tool**: In academic settings, presentations are essential for teaching and learning. They help students and researchers clarify their understanding of biotechnological topics and receive feedback from professors and peers.
- 4. **Promotion of Research**: Presentations are a way to promote one's research or projects. Scientists and biotech companies often present their work at conferences and meetings to attract collaborators, funding, or partnerships.
- 5. **Interdisciplinary Collaboration**: Biotechnology often requires collaboration between biologists, chemists, engineers, and other experts. Presentations facilitate communication and idea exchange across these disciplines, fostering innovation.
- 8. **Public Engagement**: Biotechnology is deeply intertwined with ethical and social issues. Presentations help engage the public and policymakers in informed discussions about the implications of biotechnological advancements.
- 9. Career Advancement: Effective presentation skills are important for career development in biotechnology. Being able to communicate research findings or business proposals persuasively is advantageous in academia, industry, and government roles.

In summary, presentations are a critical tool in the field of biotechnology, enabling the exchange of knowledge, the promotion of research and innovations, and the communication of complex scientific ideas to various stakeholders. They play a pivotal role in advancing the field and its applications.



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25/07/2023

Dhaware Parnavi (B.Sc. BT FY): Stem Cell Therapy





01/08/2023

Patil Utkarsha (B.Sc. BT FY): Covid - 19





01/08/2023

Jagdale Samruddhi (B.Sc. BT FY): Genetically Modified Organisms







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01/08/2023

Boyane Shreya (B.Sc BT TY): DNA Fingerprinting





08/08/2023

Gangathade Shruti (B.Sc. BT FY): Gene Therapy





22/08/2023

Wagh Vaishnavi (B.Sc. BT FY): Biotechnology in 21st century





Activities of Department / College during the year -2023-24



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24/08/2023

Pachange Parshuram (B.Sc. BT TY): Bioinformatics





05/09/2023

Datal Amruta (B.Sc. BT SY): Conjunctivitis





05/09/2023

Kulkarni Arpita (B.Sc. BT FY): Bioremediation





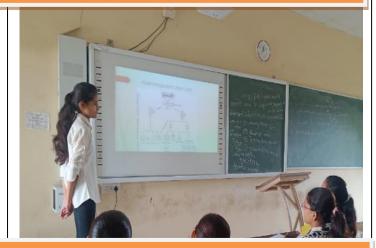


Department of Biotechnology Events organized during the Academic year 2023-24

03/10/2023

Dalve Pratiksha (B.Sc. BT TY): Haematopoiesis





03/10/2023

Holambe Sachin (B.Sc. BT SY): Structure of DNA





03/10/2023

Birajdar Shruti (B.Sc. BT FY): Breast cancer







Department of Biotechnology Events organized during the Academic year 2023-24

10/10/2023

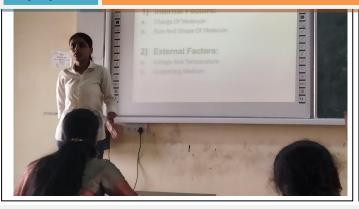
Kare Sagar (B.Sc. BT FY): Big Bang Theory





10/10/2023

Borgave Priti (B.Sc. BT SY): Agarose gel Electrophoresis





10/10/2023

Chaudhary Aishwarya (B.Sc. BT TY): Vaccines





HoD

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