



## **SUPPORTING DOCUMENTS**

### **3.2.2**

**NUMBER OF WORKSHOPS/SEMINARS CONDUCTED ON RESEARCH  
METHODOLOGY, INTELLECTUAL PROPERTY RIGHTS (IPR) AND  
ENTREPRENEURSHIP DURING THE YEAR**

## **WORKSHOP ON ‘HAND’S ON TRAINING IN MOLECULAR BIOLOGY AND BIOINFORMATICS**

**Objectives:** The Aim of the workshop was to bridge the gap between theoretical knowledge and practical applications in the state of art laboratory environment.

**Description:** The department of Biotechnology and Microbiology of St. Bede’s College in collaboration with Jaypee University of Information Technology conducted a one-day workshop on Hands on Training in Molecular Biology and Bioinformatics on December 7, 2023. Professor Sudhir Sayal and his team from Jaypee University of Information Technology demonstrated several laboratory techniques in the field of molecular biology and bioinformatics such as DNA isolation and sequence analysis to the undergraduate science students at St. Bede’s College. Prof. Sayal also counselled the students on learning techniques and various competitive exams students can take up in the future.

### **Outcomes:**

- The workshop enhanced both the wet lab and dry lab skills of the students in fields of molecular biology and bioinformatics.
- The workshop also helped the students to navigate their career transitions and challenges.



*Brochure*



*Workshop on 'Hand's on Training in Molecular Biology and Bioinformatics' (December 7, 2023)*



*Workshop on 'Hand's on Training in Molecular Biology and Bioinformatics' (December 7, 2023)*



Activity: One Day Workshop on 'Hands on training in Molecular Biology Techniques'

Date: December 7, 2023

S.No.	Name	Signature
1.	ADITI SUMAN	<i>Aditi</i>
2.	AKANKSHA SHARMA	<i>akanksha</i>
3.	ANCHAL SHYAM	<i>Anchal</i>
4.	AVNI JHINGTA	<i>Avni</i>
5.	ISHITA THAKUR	<i>ishita</i>
6.	KANAN SHARMA	<i>Kanan</i>
7.	SNIGDHA KANWAR	<i>Snigdha</i>
8.	VAISHNAVI SHARMA	<i>Vaishnavi</i>
9.	YANSHIKA SHARMA	<i>Yanshika</i>
10.	ISHA THAKUR	<i>Isha</i>
11.	ADITI THAKUR	<i>Aditi</i>
12.	ALISHA	<i>Alisha</i>
13.	MITALI PATHANIA	<i>Mitali</i>
14.	MUSKAN	<i>Muskan</i>
15.	PRANJAL VERMA	<i>Pranjali</i>
16.	SAMRIDDHI TRIPATHI	<i>Samriddhi Tripathi</i>
17.	SIMRAN BISHT	<i>Simran</i>
18.	VAISHNAVI KASHYAP	<i>Vaishnavi</i>



19.	ASTHA NARESH	<u>Aastha</u>
20.	AIRIKA CHAUHAN	<u>Airika Chauhan</u>
21.	ANGELINA NOOR	<u>Angelina</u>
22.	ANSHIKA THAKUR	<u>Anshika</u>
23.	ANSHITA	<u>Anshita</u>
24.	JANVEE VERMA	<u>Janvee</u>
25.	LAVANYA BHAT	<u>Lavanya</u>
26.	MAMTA MEHRA	<u>Mamta</u>
27.	NIYATI SHARMA	<u>Niyati</u>
28.	SAKSHI CHAUHAN	<u>Sakshi</u>
29.	SHATAKSHI RAWAT	<u>Shatakshi</u>
30.	TAMANNA	<u>Tamanna</u>
31.	YUVIKA	<u>Yuvika</u>
32.	NEETIKA MEHTA	<u>Neetika</u>
33.	UMANG VERMA	<u>Umang</u>
34.	BHAVANA VERMA	<u>Bhavana</u>
35.	DIYA BALI	<u>Diya</u>
36.	SRIJAN CHAUHAN	<u>Srijan</u>
37.	YASHASVINI SHARMA	<u>Yashasvini</u>

Attendance Sheet