



DEMPO CHARITIES TRUST's

Dhempe College of Arts and Science, Panaji-Goa

Department of Biotechnology

**Report on Educational Visit to the Forensic Science Laboratory, Verna, Goa on 12th
March 2025.**

Date: March 12, 2025

Participants: Undergraduate Students of Biotechnology, DCT's Dhempe College of Arts and Science, Panaji, Goa

Faculty: Dr. Manasi Pawaskar & Dr. Amara Begum Mulla

Objective: To provide students with practical exposure to forensic science techniques and their applications in crime investigation.

On March 12, 2025, a group of 38 SY undergraduate biotechnology students along with two faculty of the department of biotechnology, visited the Forensic Science Laboratory (FSL) in Verna, Goa. The visit aimed to enhance their understanding of forensic science and role of biotechnology in crime investigation. The visit began with an introduction to the facility by Mr. Gupta, scientific staff at the Forensic Science Laboratory. He provided an overview of forensic science and its significance in the judicial process. Students learned about the various divisions within the laboratory, including forensic chemistry, biology, serology, and fingerprint analysis.

The laboratory is equipped with advanced technology for forensic analysis and examination of exhibits related to forensic chemistry, biology, serology, ballistics, cybercrimes, DNA fingerprinting. The students were given a guided tour of the laboratory, where they observed the different sections and the equipment used for forensic analysis. They witnessed the process of examining crime scene exhibits, including the analysis of fingerprints, toxicology reports, and biological samples.

Conclusion: The educational visit to the Forensic Science Laboratory in Verna, Goa, was an enriching experience for the undergraduate biotechnology students. It gave them valuable insights into the practical applications of forensic science and its importance in the criminal justice system. The interactive sessions helped to bridge the gap between theoretical knowledge and real-world applications, inspiring many students to consider careers in forensic science.

IN-CHARGE
Dept. of Biotechnology



Total no. of beneficiaries: 38 (Males:09; Females: 29)

Amara Begum Mulla

Dr. Amara Begum Mulla
(Faculty Coordinator for the workshop)
Department of Biotechnology,
DCT's Dhempe College of Arts and Science,
Miramar-Goa.

Mrunal Phadke
IN-CHARGE
Dept. of Biotechnology

Mrs. Mrunal Phadke
In-Charge, Department of Biotechnology
DCT's Dhempe College of Arts and
Science, Miramar-Goa.

Principal

Principal
Dempo Charities Trust
Dhempe College of Arts & Science
Panaji - Goa.