

**Sree Siddaganga College of Arts, Science and Commerce for
Women, Tumkur**

DEPARTMENT OF BOTANY AND MICROBIOLOGY

**VIDEO LECTURE
ON
LEARNING OF MOLECULAR BIOLOGY TECHNIQUES**

REPORT

The Department of Botany and Microbiology of Sree Siddaganga College of Arts, Science and Commerce for Women organized a video lecture on “*Learning of Molecular Biology Techniques*” on **28th October 2025** in the **Botany Laboratory**.

The session aimed to enhance students’ understanding of essential molecular biology techniques widely used in modern biological research.

The video lecture included demonstrations and explanations of various techniques such as DNA extraction, gel electrophoresis, PCR, and the handling of molecular biology laboratory equipment.

Students from the department actively participated in the session and gained valuable insights into the principles and practical applications of molecular biology tools.

The lecture helped bridge the gap between theoretical knowledge and practical skills, encouraging students to develop interest in research-oriented learning.

The department faculty coordinated the event smoothly and ensured that the session was informative, interactive, and beneficial to all participants.

The initiative contributed to strengthening the technical competence of students in the field of molecular biology.

VIDEO LECTURE



