



The Oxford College of Science

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DEPARTMENT OF BIOCHEMISTRY



Event: Workshop on Immobilization of Enzyme Acid Phosphatase and Application of Immobilized Enzymes in Various Sectors.

Date: 28th September 2024, Venue: Biochemistry Lab.

Resource Person- Dr. Prakash P, Associate Professor. Organizing Secretary- Dr. Sangita Roy, Head, Department of Biochemistry.

40 Students from II Semester MSc. Biochemistry participated in the Workshop.

Immobilization of enzymes is a crucial technique in biochemistry, and biocatalysts. There are the key importance and benefits. It enhances thermal stability, enzyme activity, reusability and storage stability. Immobilized enzymes facilitate continuous production, degrade pollutants efficiently and enable sensitive detection. The workshop was a valuable educational experience of the students. The combination of lecture and hands on training helped them to understand the subject in details and motivated them to pursue research in the same field.