



The Oxford College of Science

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Supported by DST GoI under FIST program, Supported by DBT GoI under DBT-STAR College

DEPARTMENT OF ZOOLOGY & GENETICS

SL.NO	DETAILS OF THE EVENT	
1.	Title of The Event	Workshop on Diagnostic Immunology-Techniques & Applications
2	Day and Date	23-04-2025, Wednesday
3	Venue	UG Genetics lab, room no:522
4	Organizing Secretary/ Co-Coordinator	Ms. Lakshmi Ratnakaran
5	Participants	UG II year students of Genetics
6	No of students and staff present	13+ 2



Ms Lakshmi Ratnakaran demonstrating sample loading



Students performing Dot Elisa Test

A one day hands-on workshop was conducted for IV semester B. Sc. students of Genetics on Diagnostic Immunology techniques and its advantages. The main objective of the event was to provide practical training to students on various immunological techniques and to enhance understanding of immunological principles and their application in disease diagnosis. Students were given hands on training on preparation of Media, Sample preparation, loading, observation and interpretation of results on tests like Ouchterlony Double Diffusion, Radial Immuno Diffusion assay and DOT Elisa techniques.

Coordinator

Head

Principal