

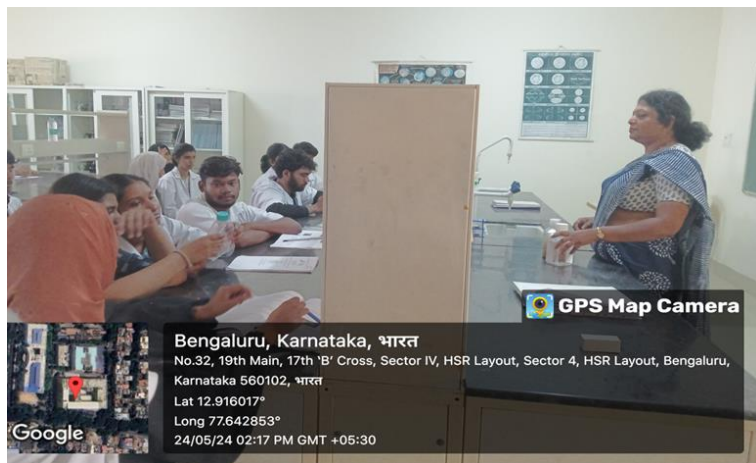


# The Oxford College of Science

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## DEPARTMENT OF ZOOLOGY AND GENETICS



**Event: Workshop on culture of lymphocytes and metaphase spread and study of human chromosomes**

**Date & Time: 24/5/24- 25/5/2024**

**Venue: Genetics Lab Room no. 521 Department of Zoology and Genetics.**

**Resource Person: Pavana Kamath P.**

A workshop on Culture of Lymphocytes and Metaphase Spread Study of Human Chromosomes was organized for IV Sem B.Sc students of Genetics. Chromosomal analysis is the foundation of studying genetic disorders. One of the reliable and easy method to perform chromosome analysis is through metaphase spread from the lymphocytes derived from the peripheral blood. The Workshop emphasized on the protocol of maintaining Animal cell culture and method involved in culturing human lymphocyte collected from peripheral blood.