



## **The Oxford College of Science**

organized by the Government of Karnataka, Permanently Affiliated to Bangalore duriversity, Approved by AICTE, New Delhi, Accredited by NAAC with "A+" Grade in Cycle III ernational Accreditation Organization (IAO) & LSSSDC, Recognized by UGC under section 2(f) & 12 (B) Support by DST under FIST Program, Recognized by GoK for BISEP (Formerly BTFS)



Estd 1994





Event: Workshop on CHROMOSOMAL CHAOS-IDENTIFYING AND ANALYZING ABNORMALITIES THROUGH KARYOTYPE.

Date 13/12/24, Time:- - 10:00A.M. -5:30p.m.

**Venue :-** Genetics Lab Room no. 518 and 526. Department of Zoology and Genetics

Resource Persons: Mr. Adarsh P., Lab scientistist, Aquity Pvt. Labs- Cloudnine Hospitals& Ms. Priyanka, Project Assistant, CHG, Bangalore

A one day hands-on workshop was conducted for I and III sem M.Sc students of Applied Genetics on Lymphocyte derived Human Metaphase spread, stainingand Identification of Human chromosome. Students were given hands on training on preparation of metaphase spread, identification of G- Band, C-Band and NOR banding techniques followed by FISH.