



## The Oxford College of Science

Recognized by the Government of Karnataka, Permanently Affiliated to Bangalore University, Approved by AICTE, New Delhi, Accredited by NAAC with "A+" Grade in Cycle III International 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)



### DEPARTMENT OF ZOOLOGY AND GENETICS



#### Event: ADD ON PROGRAM ON VERMITECHNOLOGY

Date: 30<sup>th</sup> October to 11<sup>th</sup> December 2024

Venue: -IV FLOOR ZOOLOGY LAB (Room No. 420), TOCS

Resource Person: Dr. Subha Babu and Ms. Sony Samuel, Assistant Professor, Department of Zoology and Genetics

An Add on Program on **Vermitechnology** for III & V semester BSc Zoology students is designed to provide practical knowledge and skills in vermicomposting, a sustainable method of organic waste management using earthworms. This program covers key aspects such as the biology of earthworms, composting techniques, setup and maintenance of vermicompost units, and the benefits of vermicompost for soil health and agriculture. It combines theoretical lessons with hands-on sessions, enabling students to understand the environmental and economic advantages of vermitechnology. Such programs foster eco-friendly practices and equip students with entrepreneurial skills to explore sustainable farming and waste management solution.