



The Oxford College of Science

Accredited by NAAC with A+ grade in cycle III

Recognized by the Govt. of Karnataka; Permanently affiliated to Bangalore University & Approved by AICTE, New Delhi

Recognized by UGC under section 2(f) & 12(B); Recognized by GoK for BiSEP (formerly BTFS)

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

DBT-STAR Scheme 2025

REPORT

DEPARTMENT: ZOOLOGY & GENETICS

TITLE	Workshop on “Insect Identification and Preservation Techniques”
ACTIVITY TYPE	Workshop
YEAR/SEMESTER	UG Zoology Students
DATE OF EVENT	20 th & 21 st Feb 2026
VENUE	Room No. 420 Zoology Lab
ORGANISED BY	Department of Zoology & Genetics
RESOURCE PERSON (with designation and affiliation)	Ms. Judith Caroline Correya, Senior Research Fellow, ICAR-NBAIR (National Bureau of Agricultural Insect Resources), Bangalore
FACULTY INCHARGE/EVENT COORDINATOR	Dr. Subha Babu Jayaprakash
TARGET AUDIENCE	UG Zoology Students
NUMBER OF BENEFICIARIES	UG Zoology & Genetics students – 42 Students

The objectives of the Programme:

The primary objective of the programme, organized with financial support from the Department of Biotechnology (DBT) under the DBT Star College Scheme, was to provide undergraduate students with hands-on training in insect collection, identification, and scientific preservation techniques. It aimed to strengthen their foundational knowledge in taxonomy and systematics through practical exposure to field sampling and laboratory-based curation methods. The workshop also sought to promote skill development, research-oriented learning, and capacity building in alignment with DBT’s vision of enhancing life science education at the undergraduate level.

Highlights of the Programme:

The two-day workshop, conducted on 20th and 21st, effectively integrated field and laboratory training. On the first day (20th), students actively engaged in insect collection through pitfall trap installation, habitat assessment, and systematic field data recording. On the second day (21st), the focus was on identification of major insect orders, scientific pinning, labeling, and preservation techniques through expert demonstrations and hands-on practice. The session led by Ms. Judith Corolin Correya from ICAR–NBAIR made the programme highly interactive, practical, and research-oriented

The outcome of the programme:

The programme significantly enhanced students’ practical skills in insect collection, identification, and preservation. It strengthened their understanding of taxonomy and systematics, improved observational and analytical abilities, and fostered research-oriented learning in entomology. The workshop contributed to capacity building and increased student confidence in handling scientific insect collections.

PHOTOS



Inauguration of the Workshop



Installation of Pitfall Traps (Day 1)



Dr. Subha Explaining the Methods of Insect Collection



Expert Lecture by Ms. Judith Corolin, ICAR- NBAIR



Students Engaged in Insect Pinning and Labeling Techniques



Head of the Department

DBT-STAR Coordinator

Vice Principal

Principal

Sl. NO	Document	(✓) mark (if attached)
1	Brochure of the event	✓
2	Circular of the event (For training/ workshop/guest lecture/FDP)	✓
3	Geo-tagged photos/ Screen Shots (Save as separate photos)	✓
4	Attendance sheet with signature of the attendees	✓
5	Copy of the Certificate/E-certificate issued	✓
6	Feedback Forms (For training/ workshop/Guest lecture/FDP)	✓

Attachments