



DBT-STAR Scheme 2025 REPORT

DEPARTMENT: BIOCHEMISTRY

TITLE	Biosafety Issues
ACTIVITY TYPE	Guest Lecture
YEAR/SEMESTER	2026/ II/IV/VI Semester
DATE OF EVENT	25/02/2026
VENUE	Room no 221, 2 nd floor
ORGANISED BY	Department of Biochemistry
RESOURCE PERSON (with designation and affiliation)	Mrs Deepa kumari G.B Asst Professor, Department of Biochemistry.
FACULTY INCHARGE/EVENT COORDINATOR	Mrs Deepa kumari G.B
TARGET AUDIENCE	UG Students
NUMBER OF BENEFICIARIES	80

objectives of the Programme:

- To understand the concept of biosafety
- To identify potential biological hazards
- To explain biosafety levels (BSL-1 to BSL-4)
- To create awareness about biosafety guidelines and regulations.
- To promote safe laboratory practices.
- To prevent laboratory-acquired infections and environmental contamination.
- To understand ethical and legal responsibilities in handling biological agents.
- To highlight international frameworks

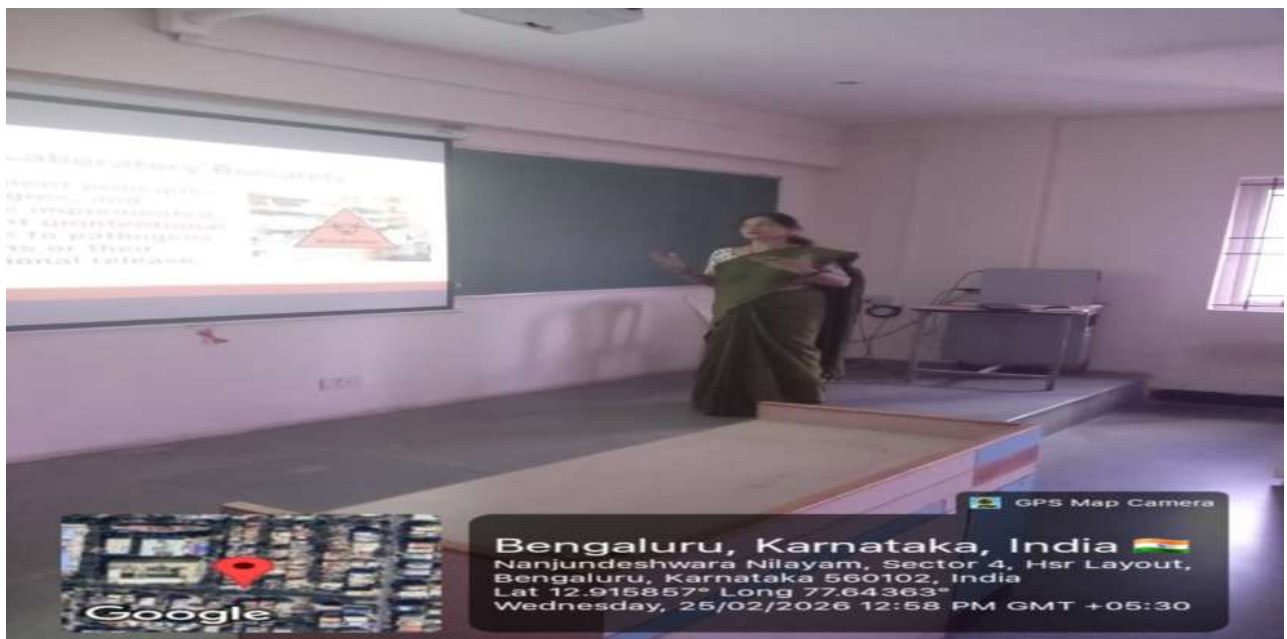
Highlights of the Programme:

- Protection of Human Health
- Environmental Safety
- Biosafety Levels (BSL-1 to BSL-4)
- Risk Assessment & Management
- Use of Personal Protective Equipment (PPE)
- Gloves, lab coats, masks, biosafety cabinets, and proper sterilization techniques
- Safe Handling & Disposal

The outcome of the programme:

- Enhanced Safety Awareness
- Reduced Laboratory Accidents
- Improved Risk Assessment Skills
- Environmental Protection
- Compliance with Regulations

Geotagged photos with titles
Guest lecture on Biosafety issues



Head of the Department

DBT-STAR Coordinator

Vice Principal

Principal