



# The Oxford College of Science

Accredited by NAAC with A+ grade in cycle III

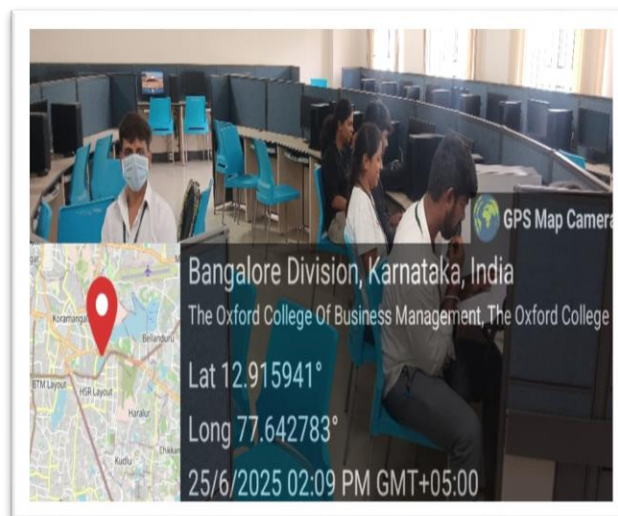
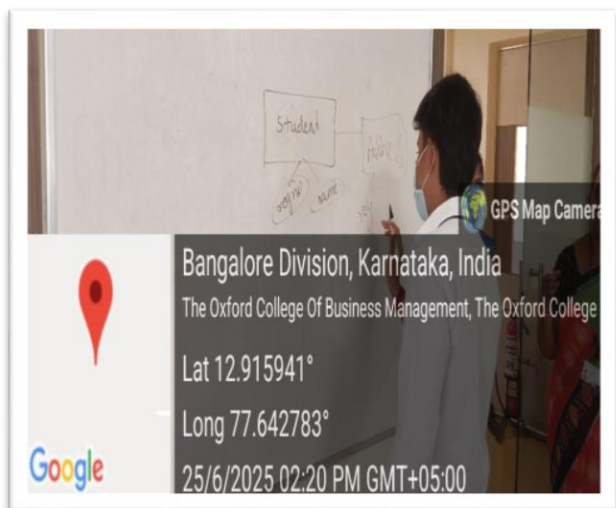
Recognized by the Govt. of Karnataka; Permanently affiliated to Bangalore University & Approved by AICTE, New Delhi

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

## DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

SL.NO	DETAILS OF THE EVENT	
1.	Title of the Event	Problem Based Learning on Database Management system
2	Day and Date	25-06-2025
3	Venue	108 Lab A Wing
4	Resource Person	Dr. Vinita Tapaskar
6	Participants	M.Sc Computer Science students
7	No of Faculty present	10



A total of 10 students of M.Sc Computer Science attended the Problem Based Learning **on Database Management System** held from 25<sup>th</sup> June 2025. This program was conducted for **2 hours in 108 Lab** by Dr. Vinita Tapaskar, Associate Professor, Dept of CSA, The Oxford College of Science. Students are given or asked to choose a real-world scenario. Students analyze the selected domain to gather functional requirements and identify entities, attributes, and relationships. The ER Model for the selected domain was presented by the students. Implementing PBL for the ER model in a DBMS course transforms passive learning into an active and immersive experience. It not only strengthens students' understanding of database concepts but also equips them with the skills necessary for real-world software development and system design.

Participants  
10

Resource Person  
Dr. Vinita Tapaskar

Venue  
108 Lab