<u>CERTIFICATE ON MOLECULAR DOCKING STUDIES</u> <u>DEPARTMENT OF CHEMISTRY</u>

GDC, UTNOOR



Certificate Distribution

Certificate Course on Molecular Docking Studies

Syllabus

- 1. Introduction to the insilico studies and molecular docking.
- 2. Types of Docking methods and Algorithms available.
- 3. Importance of molecular docking in Drug Discovery.
- 4. Handson on Molecular Docking using AutoDock vina Algorithm and PyRx.
- 5. Interpretation and Analysis of Docking Results.