

**Outcome-oriented Innovative Program
with Industry Partnership!**

Multi/Interdisciplinary M.Sc. Program in
**Bioinformatics &
Computational
Biology**

*Join the 'Omics' era through our
UNIQUE program*



PROGRAM HIGHLIGHTS

- Multidisciplinary/Interdisciplinary
- Hands-On Lab Experience
- Lucrative Job opportunities
- International Exposure
- Excellent Career Prospects
- Technical Skills Enhancement
- Industrial Training, Internship, Dissertation
- Curriculum based on Industry Needs

PROGRAM OBJECTIVE

Develop an expert manpower to help bioinformatics industry, academia and thereby society. Strengthening ongoing university research in the area of bioinformatics, in particular and life science in general. Perform Computer Assisted Drug Designing and Drug Discovery. Create an advanced research facility to carry out research in frontier areas of bioinformatics, biotechnology, and molecular modelling.

PROGRAM NATURE

Multidisciplinary/Interdisciplinary, integrating Pharmaceutical, Biotechnology, Medicine and Chemical Engineering fields for an outcome based holistic education.

DURATION & INTAKE

2 years (4 semesters) and Intake: 30 students.

PROGRAM SCOPE

- Skill based learning for employability across software, biotechnology, pharmaceutical, & biomedical industries dealing with clinical data bases.
- Industry tie-ups & consultancy projects.
- Competitive edge in the biotechnology & pharmaceutical job market.

ELIGIBILITY

Bachelor's degree from a recognized university in any branch of Science/ Technology/Medicine with degrees such as B.Sc, BE, B.Tech, B.Pharm, MBBS, BAMS, BHMS, BCA, B.Sc IT & B.Sc Nursing (any field of Life Sciences/Biological Sciences or allied areas) or any other course equivalent thereto.

FEES

₹ 1,05,050/Year
(Scholarship Available as Per University Norms)