## **DIPLOMA IN BIOTECHNOLOGY**

**Background:** Golden opportunities to obtain professional add on Diploma along with B.Sc. Degree. The curriculum is designed to help the students supplement their basic education so that they are better equipped to handle intelligently the fundamental issues through a combination of theoretical lectures and practicals. Students will learn to seek out information and convey it in a better way. After successful completion of the course students will be eligible for various jobs in Government and Private sectors viz. Project Assistant in all CSIR, ICMR, ICAR laboratories, R&D labs, Technical Assistant/Management, Quality analyst and Quality control, Pharma and food industries.

**Aim:** To build competence and practical knowledge on recent Biotechnological challenges and Biotechnological techniques in the field of research and development among undergraduate and post graduate students.

## **Objectives:**

- ➤ To train under graduate and Post graduate girl students with technical knowledge of Biotechnological and genetic engineering techniques.
- To increase awareness on recent advanced techniques in Genetic engineering.
- > To provide a platform to under graduate and Post graduate girl students in research laboratories and Pharma industries.
- ➤ To build competence in the blooming field of Biotechnology.

**Course duration: 01 year (two semesters)** 

**Students (course):** B.Sc 3<sup>rd</sup> year or B.Sc Passed students with Biological science and along with M.Sc degree

Course Coordinator: Dr. Preeti Singh