Course title: Major Project

Course code: BBP108 | No. of credits: 20 | L-T-P: 0-0-672 | Learning hours: 672

Pre-requisite course code and title (if any):

Department: Department of Biotechnology

Course coordinator(s): Prof. Ramakrishnan Sitaraman **Course instructor(s):**

Contact details: rkraman@terisas.ac.in

Course type: Core Course offered in: Semester 4

Course description:

The major project is a core credit course, for the students of the M.Sc. Biotechnology during the 4th semester. This is to widen the students' research perspective by providing them exposure to scientific research ideas in a real-life situation. At the end of the major project, the student is expected to submit a dissertation and make a presentation in front of a committee for evaluation.

The suggested learning hours is minimum expected time to be spent by the student for self-learning, interaction with experts training at the organization, dissertation writing etc. over a duration of 16 weeks.

Course objectives:

- 1. To provide the students an opportunity to work on basic and applied live research and development and policy related projects
- 2. To allow students to apply appropriate technical skill sets learnt during prior course work
- 3. To promote creativity and innovativeness for solving real-life problems
- 4. Create capacities to address research questions using multi-disciplinary approach.