# **B.Sc.**, Psychology

### **Program Learning Outcomes**

The students graduating with the Degree B.Sc will be able to:

#### **PLO 1: Disciplinary Knowledge**

 Acquire scientific knowledge and the understanding of major concepts and theoretical principles.

#### PLO 2: Creative Thinking and Practical Skills / Problem Solving Skills

- Enrich skills of observation / research related skills to draw logical inferences from scientific experiments/ programming and skills of creative thinking to develop novel ideas.
- Hone problem solving skills in theoretical, experimental and computational areas and to apply them in research fields and in real life situations.

#### PLO 3: Sense of inquiry and Skilled Communicator

Develop the capability for raising appropriate questions relating to the current/emerging
issues encountered in the scientific field and to plan, execute and express the results of
experiments / investigations through technical writings as well as through oral
presentations.

#### PLO 4: Ethical Awareness / Team Work / Environmental Conservation and Sustainability

- Equip them for conducting work as an individual / as a member, or as a leader in
  diverse teams upholding values such as honesty and precision and thus preventing
  unethical behaviours such as fabrication, falsification, misrepresentation of data,
  plagiarism etc. to ensure academic integrity.
- Realize that environment and humans are dependent on one another and to know about the responsible management of our ecosystem for survival, and for the well-being of the future generation as well.

## PLO 5: Usage of ICT/ Lifelong Learning / Self-Directed Learning

• Inculcate the habit of learning continuously through the effective adoption of ICT to update knowledge in the emerging areas in Sciences for inventions/discoveries and also to engage in remote / independent learning.

## **Program Specific Outcomes**

| S. No | Program Specific Outcomes   | PLOs      |
|-------|---|-----------|
|       |   | Mapped    |
| PSO1  | Acquiring psychological knowledge based on scientific theories and principles   | PLO 1 &2  |
| PSO2  | To foster creative thinking and provide for practical solutions to the problems pertaining to mental health   | PLO 2 & 3 |
| PSO 3 | To enrich professional skills that would provide for ethical practice of psychology and to stimulate curiosity and interrogate contemporary knowledge; research | PLO 2 & 4 |
| PSO 4 | To be sensitive to the environmental facilitation that would provide for quality in survival of humanity  | PLO 4& 5  |
| PLO 5 | To be able to enrich professional knowledge with continuous learning and stay updated in emerging areas of psychological inquiry                                | PLO 3& 5  |