**Institute of Science**

**Program Outcomes (PG)**

On completion of this course the learner will be able to:
**PO-1: Knowledge:** Demonstrate a strong academic perspective to address the concerns of the society through intense academic exercise.

**PO-2: Problem analysis and Research:** Apply the knowledge and basic technical expertise in his/her personal and professional life, analyse problems and find solutions through reflective thinking and research.

**PO-3: Environment sustainability:** Articulate environmental issues and be able to implement healthy practices in conservation and sustainability of environment in local and global contexts.

**PO-4: Ethics and Communication:** Demonstrate professional ethics and personal values in the light of academic experience.

**PO-5: Individuality and Teamwork:** Work efficiently either individually or collaboratively, with diverse groups towards the achievements of personal and common goals.

**PO-6: Competencies for Employment:** Achieve and practice specialised professional competencies and values required to be in positions of responsibility.

**PO-7: Life Skills:** Possess and display life skills to live in harmony with the environment and society, be compassionate and considerate towards the underprivileged and the marginalised.