



CARMEL COLLEGE OF ARTS, SCIENCE & COMMERCE FOR WOMEN

Nuvem, Salcete, Goa.

B.Sc. Programme in BOTANY (NEP)

Programme Specific Outcomes

On completion of the undergraduate B.Sc. Botany Degree Programme, the student will be able to:

PSO1: Attribute: **KNOWLEDGE:** Explain the fundamental concepts and demonstrate required practical skills in Plant Sciences.

PSO2: Attribute: **CRITICAL THINKING:** Identify, analyze and think critically and creatively to solve problems related to agriculture, environment, social welfare and other allied branches of Botany.

PSO3: Attribute: **RESEARCH AND COMMUNICATION SKILLS:** Identify the scientific problems, communicate ideas proficiently and develop solutions to benefit the society/ for the efficient functioning of the society.

PSO4: Attribute: **SUSTAINABLE DEVELOPMENT AND SOCIAL RESPONSIBILITY:** Inculcate an attitude of eco-consciousness to foster sustainable development for the benefit of the environment and society.

PSO5: Attribute: **LIFELONG LEARNING:** Demonstrate the knowledge of Botany in real-life situations to be competitive and self-reliant for entrepreneurial opportunities with an attitude of lifelong learning for the new developments in a broad context.