CHAITANYA DEGREE & PG COLLEGE FOR WOMEN DEPARTMENT OF ZOOLOGY

PROGRAMME NAME: M.Sc ZOOLOGY

PROGRAMME OUTCOMES:

- **PO 1:** To comprehend the value of fauna and its relevance to society and our Surroundings
- PO 2: Students learnt the basic concepts of developmental pattern and evolutionary significance of the animal kingdom
- **PO 3:** The wards are exposed to learn the structural organization and functional aspects of animals
- **PO 4:** To comprehend the value of fauna and its relevance to society and our surroundings
- PO 5: To subsidize the practical skills of physiology, immunology, and genetics in the diagnosis
- PO 6: To comprehend the impact of climate change on fauna diversity and their survival Etc
- **PO 7:** To equip the students to fit an entrepreneur with a distinct concentration on apiculture, sericulture, aquaculture, medical lab technology, etc
- **PO 8:** To offer vast research possibilities to address societal requirements

PROGRAMME SPECIFIC OUTCOMES:

Candidates after completing the course can enter any field of biological and biomedical research.

- **PSO 1:** They can become researchers, teachers and can be trained in any fields of biology within a short duration. If their past learning outcome in excellent they are fit for doing any job in biomedical field. They have also job scopes in the environmental and ecosystem management sector.
- **PSO 2:** They have also scopes of career in environmental consulting firms in private sector.
- PSO 3: Enriched and practiced to get through the academic competitive examinations LIKE indian council of agricultural research(ICAR)-ARS-NET exams, CSIR/UGC –NET JRF exam in life sciences, Indian Council of Medical Research (ICMR), GATE Life Sciences, Indian Forest Service (IFS), Union public service commission and State public service commission
- **PSO 4:** Students get job opportunities in Colleges & Universities, Zoos & National Parks,
 Biotechnology Companies, Veterinary Sector, Clinical pathology labs, National scientific institutions like ZSI, FSI etc.