



चौधरी महादेव प्रसाद महाविद्यालय C. M. P. DEGREE COLLEGE (A Constituent P.G. College, University of Allahabad)

DBT STAR COLLEGE
NAAC Accredited B



Program Specific Outcome (PSO) Bachelor of Science (Zoology)

PSO2: understand the complexity of life processes at molecular, cellular, and physiological levels including their genetics, evolution, behavior, and their interrelationships with the environment.

PSO3: understand the subject of Zoology, at the level of atomic interactions, and comparative systems of organisms through the prism of integrated chemical, physical, mathematical, and molecular entities to appreciate the inner workings of different organisms at morphological, cellular, molecular, interactive, and evolutionary levels.

PSO4: provides students with the knowledge and skill base that would enable them to undertake further studies in Zoology and related areas or in multidisciplinary areas that involve advanced or modern biology and help develop a range of generic skills that are relevant to wage employment, self-employment, and entrepreneurship.

PSO5: provides career opportunities for students in the fields of Lab diagnostics, Fisheries & Aquaculture, wildlife biologist, Marine biology, veterinary Science, Animal Nutritionist, Environmental Science, Genetic Engineering, Teaching, etc.

PSO3: Ability to impart complex knowledge related to Zoology clearly and concisely in writing and oral skills.



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Program Specific Outcome (PSO) Bachelor of Science (Zoology)

Program Outcomes (POs)

PO1: Knowledge Outcome: Students will attain thorough knowledge and understanding of the fundamental concepts, principles, and processes underlying Zoology and its different subfields.

PO2: Skill Outcomes: Students will discover the practical skills and ability to use modern instrumentation for advanced research and communicate scientific information clearly and concisely both orally and in writing or through audio-video presentations.

PO3: Problem Analyses: Students will understand the concepts and significance of the various life processes and can discover and analyze related issues and address these issues using various principles and techniques of biological sciences.

PO4: Designing Solutions: students become competent in identifying problems and solutions to issues relating to Zoology and solve complex problems with well-defined solutions.

PO6: Employability Outcomes: Students get accustomed to principles and applications of techniques that are useful in various fields of Life Sciences like Lab diagnostics, Fisheries & Aquaculture, wildlife biologists, Marine biology, veterinary Science, Animal nutritionists, etc. Students also develop conceptual knowledge of entrepreneurship in related fields.

PO7: Ethics: Students were trained and made Capable of conducting their work with honesty and precision thus avoiding unethical behavior.

PO9: Environment and Sustainability: After attaining subject knowledge students are able in appreciating environmental and sustainability issues.

PO10: Life-long learning: Capable of independent and self-directed learning aimed at personal development and for improving knowledge/skill development and reskilling.