



Govt. Science College, Jabalpur

B.Sc. 3rd year

Zoology

Aquaculture (Group A Paper - I)

Course Learning Outcomes (CLO)

- ❖ Identify Aquaculture and its scope in India.
- ❖ Recognize the different economically important fishes and other culturable fauna.
- ❖ Identify the details of different step involved in aquaculture.
- ❖ Identify the profitability of the culture and identify the fields of Aquaculture which generate self employment.





Govt. Science College, Jabalpur

B.Sc. 3rd year

Zoology

**Wild Life Conservation and Management
(Group A Paper - II)**

Course Learning Outcomes (CLO)

- ❖ Identify and realize the values of wild animals, forests and the rare, threatened and endangered species of wildlife.
- ❖ Gain knowledge of conservation of forest and wild animals (Ex situ and In Situ).
- ❖ Identify the role of local and tribal communities in protected areas.
- ❖ Know the opportunities of employment in the field of wild life.
- ❖ Develop an understanding for wise use and management of natural resources.





Govt. Science College, Jabalpur

B.Sc. 3rd year

Zoology

**Insect Taxonomy and Applied Entomology
(Group B Paper - I)**

Course Learning Outcomes (CLO)

- ❖ Learn about the taxonomy, Morphology and Anatomy of insect.
- ❖ Identify the importance of insect as beneficial and Harmful pests of different crops, forest, medical and veterinary field with their control measures.
- ❖ Get Self Employment in the field of Silk, Honey and Lac Production.
- ❖ Identify the nutritive value of the insects.
- ❖ Identify ecological services of insects and its roles in agriculture.





Govt. Science College, Jabalpur

B.Sc. 3rd year

Zoology

**Ecology, Biodiversity and Evolution
(Group B Paper - II)**

Course Learning Outcomes (CLO)

- ❖ Have comprehensive understanding of the basic terms principles, rules, values & concept of ecological science.
- ❖ Identify the different types of Ecosystem and relationship between the organisms and their environment.
- ❖ Identify the significances of biodiversity with emphasis on various groups of animals.
- ❖ Get clear understanding on the major issues of biodiversity.
- ❖ Get knowledge of the theories of origin and development of early life on earth.
- ❖ Identify how the Evolution takes place from single cell to men.

