

**Jamshedpur Cooperative College**  
**Jamshedpur**  
**Department of Zoology**  
**M.sc Programme Outcome**

After completing and graduating with a degree in Zoology, the students have a wide scope in different fields. Apart from pursuing for higher studies (master in the subject with Specialization in different branches in Zoology), the students can also opt from a variety of Related branches of science.

Related paramedical fields such as health sciences.

1 Agricultural sciences and Master in Forestry

2 Master in Food technology and Processing

3 Wildlife officers

4 Marine Biologist

5 Professional field such as Poultry, Sericulture, apiculture, Pisciculture, dairy etc.,

Explicated the ecological interconnectedness of life on earth by tracing energy and nutrient flows through the environment. They are able to relate the physical features of the environment to the structure of populations, communities, and ecosystems.

Subjects such as invasive or endangered species, embryonic development in mammals and ageing in social insects. Lead to advances in medicine to prevent disease amongst both animals and human beings. Developed knowledge and understood of living organisms at several levels of Zoological and Biological organization from the molecular, through to cells and whole organisms and ecosystems all organs of evolutionary perspectives. Understood how the chemistry and structure of the major biological macromolecule.