

**GOVERNMENT DEGREE COLLEGE RAMNAGAR**  
**DEPARTMENT OF ZOOLOGY PROGRAMME**

**B.Sc. ZOOLOGY**

**VISION**

- To inhere amongst the students the highest values of life, respect for nature and inculcate sound acquisition of knowledge especially for animal sciences through quality educational practices.

**MISSION**

- To prepare responsible, trained manpower in animal studies, teaching and research
- To produce leadership in science and technology
- To sensitize human society for animal welfare, conservation and protection of biodiversity
- To develop infrastructural facility and introduce tools and techniques in relevant fields

**Programme Outcomes:**

- Understand deeply, the key concepts of biology at biochemical, molecular and cellular level, physiology and reproduction at organism level, and ecological impact on animal behavior.
- Develop the understanding of zoological science for its application in apiculture, aquaculture and agriculture.
- Understand the origin and evolutionary relationship of different phylum.
- Acquire basic skills in the observation and study of nature, biological techniques and scientific investigation.
- Develop positive attitude towards sustainable development.
- Understand and establish scientific principles and concepts for understanding our interaction with the natural environment and address all major environmental issues that confront our society.
- To perform procedures as per laboratory standards in the area of Taxonomy, Physiology, Ecology, Cell biology, Genetics, Applied Zoology, Entomology and Aquaculture,