SRI DURGA MALLESWARA SIDDHARTHA MAHILA KALASALA, VIJAYAWADA-10

An Autonomous college in jurisdiction of Krishna University, A.P., India

B.SC. HONOURS (ZOOLOGY)

B.Sc. Honours Zoology is a four-year undergraduate programme. It concentrates on the function, structure, behaviour, and evolution of animals. This is a hands-on, practical program with ample of employment opportunities to attempt fieldwork and laboratory work, create technical skills and obtain the experience that employers need to see in candidates.

ABOUT B.Sc. HONOURS ZOOLOGY PROGRAMME:

With B.Sc. Honours Zoology, one can move further in the field of research and development or work in a forest department. Television media like Discovery and National Geographic channels extend jobs to Zoology graduates who have an intense passion for Geography, Cartography and exploration.

Zoology degree holder can be hired in national parks, wildlife, Laboratories, Zoos, Animal clinics, Museums, Pharmaceutical Companies, Research, Veterinary hospitals etc.

B.Sc. Hons. in Zoology degree program serves as a basis for higher studies in this field, for example, M.Sc., M.Phil., and Ph.D. degree in Zoology and also in Life-Sciences, Biochemistry, Biotechnology, Biophysics, Genetics and Microbiology, Toxicology, Agricultural entomology, Forestry and Wildlife, Pharmaceuticals Sciences, Life Sciences, Aquaculture, Environmental Sciences, Marine Biotechnology.

JOB PROFILES AFTER COMPLETION OF B.Sc. HONOURS ZOOLOGY

After completing B.Sc. Honours Zoology from any recognized institution of India, candidates have several career opportunities in different job profiles like:

- **❖** Ecologist
- **❖** Nature Conservation Officer
- Environmental Manager
- Conservationist
- Veterinary Doctor
- Animal Educator
- **❖** Nutrition Specialist
- Medical Representative
- **❖** Agrochemical Companies
- **❖** Animal Clinics
- Environmental and Ecosystem Management Sector
- Fisheries and Aquaculture
- ❖ Forensic Expert
- Forests Laboratories
- Medical Laboratories
- Medical Research
- Toxicologist

TOP RECRUITERS AFTER OF B.Sc. HONOURS ZOOLOGY

PRIVATE SECTOR

- Godrej Agrovet Pvt.Ltd
- Genesis biosciences IBRC Pvt.Ltd
- Omics Labs
- Milatronics Pvt.Ltd
- ❖ Avanti feeds
- Arca Aqua Pvt.Ltd
- ***** BKMN hatcheries
- Medical coding companies

GOVERNMENT SECTOR

- Indian Forest Services
- ❖ Indian Council of Agricultural Research (ICAR)
- Ministry of Environment Forest and Climate Change
- ❖ National Dairy Research Institute (NDRI)
- Zoological Survey of India
- Wildlife Organisations
- ❖ Institute of Advanced Study in Science & Technology (IASST)
- State Biodiversity Boards
- Forest Departments
- * Research Institutes in India

Proposed Minor Courses

- ❖ Aquaculture Technology
- Biochemistry
- **❖** Botany
- Chemistry
- ❖ Food Science and Technology
- Microbiology
- Computer Applications