

DEPARTMENT OF ZOOLOGY

VISION: To achieve the twin goals of gender justice and eco friendly environment by providing quality higher education to all the sections of women.

MISSION: The Department is committed to empowering and transforming our young women students toward greater prosperity.

OBJECTIVES:

- To provide practical skills and knowledge of the applied aspects of Zoology which can pave the way for self employment opportunities in Aquaculture, Vermiculture and Sericulture.
- To provide a strong foundation in the concepts of Animal structure, function and behaviour.
- To inculcate critical thinking and analytical skills to enable the students to pursue Higher Education and Research
- To provide a better understanding of the advances in Zoology and their practical significance.
- To train the students for selection of National Institutes and Central Universities
- Taking up project works in the interest of topics related to social responsibility.
- Making the students enabled using the ICT technology in learning.
- Providing the students with e-resources for learning.
- Encouraging the student to participate in the community service, awareness programs, extension services, projects, etc. for the benefit of the society.

FACULTY:

S.No	Name of the Teacher	Qualification	Specialization	Designation	Profile	Vidwan ID
1.	Dr.G.S.Jyothirmai	M.Sc.,Ph.D	Fish Biology and a Helminth Biology	Asst.Professor	View Document	245481
2.	Dr.D.Prasanna	M.Sc.,SLET,Ph.D	Physiology & Sericulture	Asst.Professor	View Document	253661
3.	Dr.P.S.Rajani	M.Sc.,Ph.D	Environmental Biology	Asst.Professor	View Document	244833

1. **BoS:** [View Document](#)

2. **PROGRAMMES & COURSES OFFERED:** [View Document](#)

3. **CURRICULUM**

Programme Specific Outcomes (PSO): [View Document](#)

Course Outcomes (CO): [View Document](#)

Syllabus: [View Document](#)

4. SEMINARS/WORKSHOPS/CONFERENCES/SYMPOSIUMS ORGANIZED

S.No	Title of the Programme	Sponsored By	Date	Link for the details of the program
1	World Hepatitis day	Department of Zoology and Biotechnology	03.08.2016	View Document
2.	Symposia Science Fest.	Department of Zoology and Biotechnology	24-2-2017	View document
3	Women in Science	Department of Zoology	28-2-2019	View Document
4	Seminar on women safety	Department of Zoology & My Choice	11-7-2019	View Document
5	Symposium - 2021	Department of Zoology	28-2-2021	View Document

5. Minor/ Major Research Projects completed by the Department:

Minor Project-Influence of natural products on stored grain pests,2016-17-[View Document](#)

6. Jignasa Projects of the department (Completed/Ongoing)

Topic Name:

Knee Arthritis-by G.Bhavani,A.Harshitha,K.Shanthi,L.Prasanna,G.Stella- BTZC III yr

7. YouTube channel:

[View Document](#)

8. e-Adhyayan Kosh :

[View Document](#)

9. ACTIVITIES CONDUCTED:

[View Document](#)

10. TEACHER ACHIEVEMENTS:

1. Dr.P.S.Rajani received the Best Teacher Award at Yadadri-Bhongir Dist.level in2018

2. Dr.D.Prasanna received the Best Teacher award from Indian Red Cross Society, Hyderabad, Telangana state on 08-09-2021.

12. STUDENT ACHIEVEMENTS:

Year	Achievements	Link
2016-17	1.Rubina Naaz of BZC III Yr got Best Presenter for Tsat Student as teacher Programme. Presentation on Topic “Structure and Functions of Mammalian Heart” for The Academic Year 2016 -17	View document
	2.P. MONICA- B.S c, BT .Z. C – Presentation on Topic “Preservation Techniques of Micro Organisms” on 28 th December 2016. For The Academic Year 2016 -17	
2017-18	1.L. Tanusha BtZc IIIyr ,NCC Cadet,was selected for attending SSB screening course at officers training academy, Gwalior. Also selected for participating in “EK Bharat Shresht Bharat “ camp at Telangana state Police Academy.	View document
	2.G.Amulya- B.S c, BT .Z. C III year– Presentation on Topic “DNA –The Molecular Basis of Inheritance” on 1 st December 2017. For The Academic Year 2017 -18	
	3.B.Ishwarya, of B.sc BZC III yr has presented a topic on Respiration in Animals on 27-12-2017. For The Academic Year 2017 -18	
	4.Paras Jabeen, of B.sc BZC III yr has presented a topic on Physiology of excretion on 29-12-2017 For The Academic Year 2017 -18	
2018-19	1.Gold Medals	View document
	2.D.Shravani,BZC Iyr , participated in state Yuvatarangam competition in Painting and stood first place in cluster level competition academic year 18-19.	
	3.K. Gangamani BtZc IYr, participated in state Yuvatarangam competition in Volley Ball and stood 2nd in place for all the three years.	

	4.L.Tanusha BtZc IIIyr topped in Biotechnology.	
	5.T. Mounika BtZc IIIyr topped in Zoology.	
	6.Pushpitha Dalvi BZc IIIyr participated in Tsat programme “Know your commissioner” and interacted with CCE – Commissioner Mr.Navin Mittal.	
2019-20	1.Best NSS Volunteers 2.Gold Medal in Swimming	View document
2020-21	1.Gold medals in Karrasamu 2.Instagram presentation 3	View document View Document

13. FUTURE PLANS :

Department of Zoology is planning to start a short term Career oriented certificate course of Diploma programs.

14. CONTACT US:

zoobgpt2021@gmail.