

7. Details of Student-Centric Methods of Teaching (Experiential Learning/Participative/Problem Solving Methodologies):

S.No.	Name of the Activity	Date	Name of the Student & Class	Topic
1	Student Seminar	28-01-2022	R. Shireesha, B.Sc BZC I Semester	Amoebiasis
2	Student Seminar	28-01-2022	N. Pavani, B.Sc BZS I Semester	Schistosoma
3	Student Seminar	28-01-2022	B. Sheelu, B.Sc BZS III Semester	Structure of Neuron
4	Student Seminar	28-01-2022	B. Sravani, B.Sc BZC III Semester	Structure and functions of Nephron
5	Student Assignment	20-12-2021	M. Babu, B.Sc BZC I Sem	"Corals and Coral reef formation"
6	Student Assignment	21-12-2021	M. Sony, B.Sc BZC I Sem	"Life History of Schistosoma"
7	Student Assignment	16-05-2022	T. Rajeshwari, B.Sc BZC II Sem	"Flight Adaptations in Birds"
8	Student Assignment	17-05-2022	D. Swapna, B.Sc BZC II Sem	"Classification of Reptilia"
9	Student Assignment	15-12-2021	B. Sheelu, B.Sc BZS Sem III	"Countercurrent mechanism of urine formation"
10	Student Assignment	16-12-2021	K. Pavani, B.Sc BZC Sem III	"Structure of Neuron"
11	Student Assignment	16-12-2021	B. Ramesh, B.Sc BZC Sem III	"Structure of Mammalian Heart"
12	Student Assignment	23-05-2022	Sem VI	"Ecological Pyramids"
13	Student Assignment	23-05-2022	Sem VI	"Zoogeographical Realms"
14	Field Trip	24-05-2022	B.Sc BZC/BZS I & II Yr	Field Trip to Nehru Zoological Park, Hyderabad.
15	Group Discussion	13-04-2022	B.Sc. BZC/BZS I & II Yr	Global Warming

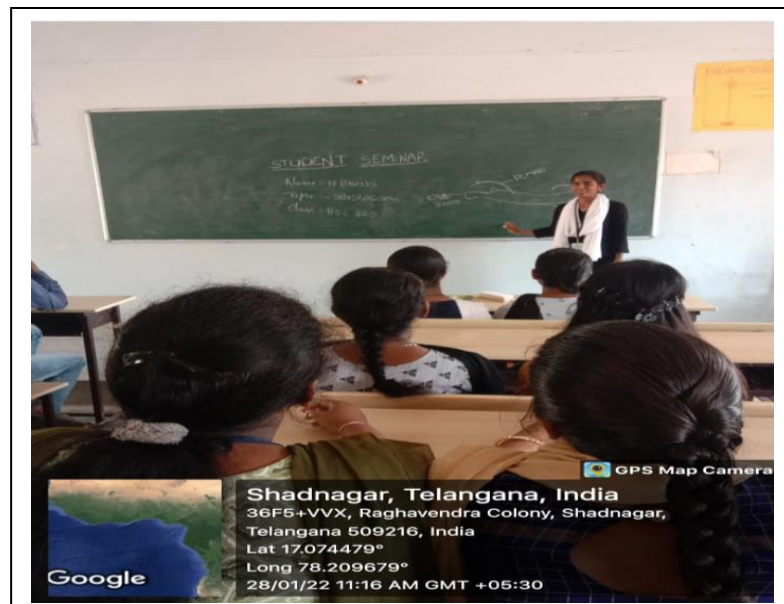
## STUDENT SEMINARS (2021-2022)



Name: **R. SHIREESHA**

Class: B.Sc. BZC Sem I

Topic: Amoebiasis



Name: **N. PAVANI**

Class: B.Sc. BZC Sem I

Topic: **SCHISTOSOMIASIS**



Name: **B. SHEELU**

Class: B.Sc. BZS Sem III

Topic: **STRUCTURE OF NEURON**



Name: **B. SRAVANI**

Class: B.Sc. BZC Sem III

Topic: **STRUCTURE & FUNCTIONS  
OF NEPHRON**

# GOVERNMENT DEGREE COLLEGE SHADNAGAR, RANGA REDDY

Organized by

**Dr. N. RAJKUMAR**  
ASST. PROF. OF ZOOLOGY

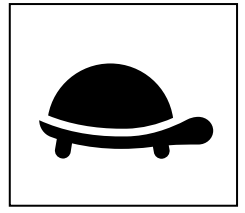
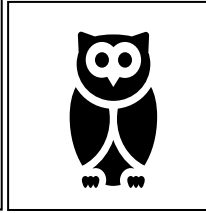
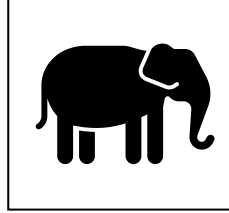
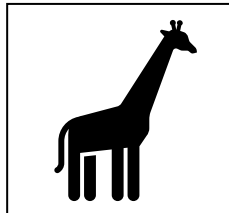
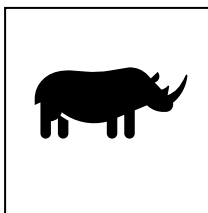
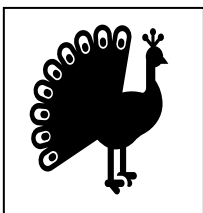
## REPORT ON FIELD TRIP TO NEHRU ZOOLOGICAL PARK HYDERABAD

ON

**24-05-2022**

**B.Sc Life Science (BZC & BZS)**

**I, II, III Year Students**



## **Objectives:** To visit the Zoo Park

1. To study the management of wild animals
2. To observe and study the animal behaviour of wild animals
3. To identify various groups of Vertebrates

**Report:** The field trip to Nehru Zoological Park, Hyderabad was organized on 24-05-2022 with the permission of the Principal, GDC, Shadnagar. About 15 students of B.Sc Life Sciences (BZC & BZS) I, II & III Year participated in this Field trip with lot of enthusiasm and curiosity. About three Teaching Staff members have accompanied the students, namely, Dr. N. Rajkumar, Assistant Professor of Zoology, Sri Sai Kumar, Guest Faculty of Commerce and Smt. Swarooooopa, TSKC Mentor. This educational trip was arranged as it was prescribed in the B.Sc Life Science Students Syllabus in the Paper entitled “Ecology, Zoogeography and Evolution” of VI Semester. The to and fro conveyance was arranged through TSRTC bus as it was convenient and economical. The students carried their own lunch boxes, water bottles, snacks etc., to the make this trip educative, entertaining and memorable. We have taken around the Zoological park and watched, observed and noted the various fauna available for about 4 to 5 hours and returned safely within the daytime itself as there were girl students in the group.

List of the student	Mobile numbers
1. B. Shreea 1 <sup>st</sup> yr Bsc	7670947396
2. P. Ravinder (Bsc 1 <sup>st</sup> yr)	7286939827
3. B. Ramesh (Bsc 1 <sup>st</sup> yr)	7569965537
4. G. Manasa (Bsc 1 <sup>st</sup> yr)	7569941602
5. Anusha (Bsc 2 <sup>nd</sup> yr)	8008153451
6. G. Manabha (Bsc 2 <sup>nd</sup> yr)	6309582928
7. Shrinisha (Bsc 2 <sup>nd</sup> yr)	9391070571
8. Akhila (Bsc 2 <sup>nd</sup> yr)	6281940136
9. M. Sony (Bsc 2 <sup>nd</sup> yr)	8309957267
10. Vijay Kumar (Bsc 2 <sup>nd</sup> yr)	6305372158
11. M. Babu (Bsc 1 <sup>st</sup> yr)	9063572858
12. Shrinisha (Bsc 1 <sup>st</sup> yr)	8919064688
13. T. Rajeshwari (Bsc 1 <sup>st</sup> yr)	8688022825
14. Gangotri (Bsc 1 <sup>st</sup> yr)	
15. Pavani (Bsc 1 <sup>st</sup> yr)	



## PHOTOS:









## **GROUP DISCUSSION**

**Topic: “GLOBAL WARMING”**

**Students participated:**

**B.Sc BZC/BZS I & II Year Students**

