



GOVT. DEGREE COLLEGE PAMPORE- PULWAMA (J & K, UT)

DEPARTMENT OF BIOLOGY(ZOOLOGY/BOTANY)

Tour Report



Botanical garden at Kashmir university

Introduction

Studying animals/plants in their natural habitat is an altogether different experience. It makes us understand how natural forces (Physical, edaphic, biological etc.) are influencing the habit, morphology, physiological, ecological characteristics of various animal species, thereby resulting in animal biodiversity. As class room and field studies are complementary to each other, the field study of animals is an important component of zoology subject. It is with this intention that Department of Biology, GDC Pampore organized a subject tour to Dachigam National Park, Srinagar to acquaint students with various plant and animal species and trout fish culture.

Activities

The Departments of Biology set out for the subject tour to Dachigam National Park, Srinagar on 06th September of 2021. The students along with the staff members boarded the college vehicle around 9:00 am and left for the said destination at 9:30 am. After travelling for about 1 hr, we reached the said destination safely. The faculty along with the students were received by incharge National Park with a warm welcome. The staff members namely, **Prof. Gh Nabi Joo, Dr Adil Bashir Shah, Dr Irfan Ahmad Bhat** guided the students to various important places to have a physical view of different wild animal species rehabilitation units as well as various wild plant species growing within the park. The students watched different animal species very keenly and were advised to note down important points pertaining to different animal and plant species. The students also visited the station of trout fish culture and were made aware of the life cycle pertaining to fish. Afterwards students were taken to University of Kashmir, for enriching their knowledge with preserved specimens of various invertebrates and vertebrates in the Museum of Zoology Department, as well as with different plant species grown in the Botanical garden of Kashmir university.

Acknowledgement

The department is highly thankful to worthy **Principal mam Dr. Seema Naz** for encouraging for subject tour along with its execution. The words of thanks are also due to various staff members of Dachigam National park for guiding the students and with valuable cooperation and time. We are also grateful to the college administration for providing refreshment and transportation facility to the participants for the said subject tour.

Department of Biology:

- 1. Prof. Gh Nabi Joo (Department. of Botany)**
- 2. Dr. Adil Bashir Shah (Department of Zoology)**



Dachigam National Park at Entry point.



Dachigam National Park at Black Bear, spot.



Museum of zoology Department, Kashmir University.



Rainbow Trout Culture at Dachigam National Park.