

Field Report :

ZOOLOGICAL EXCURSION- 2022 'DEHRADUN'



Roll no. : BS072

Registration no. : KNU20113001238

Session : 2021- 2022

B.Sc Semester 4 (Zoology Honours)

Practical Exam- 2022

KAZI NAZRUL UNIVERSITY

Raniganj Girls' College

Course Name: **Behaviour and Chronobiology**

Course Code: **BSCHZOOC401**

A Field visit Report to **DEHRADUN**

Submitted by Semester-IV students (Academic Year 2021-22)

Name of the student	Registration Number
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ANKITA SINGHA	KNU20113001387
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INDRANI DAS	KNU20113001577
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SYEDA IMAMA KHATUN	KNU20113001378
TITLI SINGHA	KNU20113001384
URMI DEY	KNU20113001398

CERTIFICATE

This is to certify that this Field visit Report submitted by the students for the award of degree of B.Sc. Honours is a bonafide record of work carried out under our guidance and supervision.

Name of the student	Registration Number
ANJALI KUMARI SINGH	KNU20113001238
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Place: Raniganj

Date: 18.07.2022

Umesh Chandra Haldar *Buddhadeb Mallick*

Juhin Subhra Ghosh

Assistant Professor, Department of Zoology

Signature of the supervisor with designation and department

This is to certify Anjali Kumari Singh, Roll no. – BS072, Regn no.-
KNU20113001238 of 2020-21 , of our department took part in excursion,
2022 to Dehradun from 27/03/2022 to 31/03/2022 to fulfill the curriculum
of B.Sc Zoology (Sem-4) Honours Practical Examination.

Signature

Introduction :

Nestled in the Doon Valley in the foothills of the Great Himalayas and flanked by two very beautiful as well as mighty rivers the Ganges and the Yamuna on its eastern and western side, Dehradun is one of the most ancient cities of India. Serving as the capital city of Uttaranchal, Dehradun got its name by the union of two words 'Dera' and 'Dun' that means Camp in the Valley. It is also stated that the place got its name from 'Guru Dronacharya' of Mahabharata, as the city is also popularly known as the 'Adobe of Drona'.

The moment you step in the city the first thing that catches your eyes here is its picturesque unbeatable beauty and the perfect amalgamation of the city and hilly culture. Located at an altitude of 960m, Dehradun has earned accolades for being a perfect place to get respite from the hustle-bustle and scorching heat of the plains below. Its close proximity to the other much popular surrounding destinations such as Auli, Mussoorie, Rishikesh, Haridwar and Nainital also adds to its charm.

This place possesses a strong connection with the Hindu mythological characters Rama and Laxmana who are believed to perform an atonement in Doon Valley. According to a popular legend 'Pandava brothers of Mahabharata' took a rest here while they were on the way to the top of the mountains.

Owing to this extremely fast pace of development and its abundant natural resources, Dehradun is Favorited as a destination for industrialization by several big and developing private and government companies. It is home to several highly reputed and important national foundations such as the Indian Institute of Petroleum and Energy Studies, Wildlife Institute of India, Natural Gas Corporation, the Forest Research Institute, Survey of India, Instruments Research and Development (DRDO), Indian Institute of Remote Sensing and the Ordnance Factory Dehradun.

Being the home to some of the very prestigious educational institutes such as the Doon school and the Indian Military Academy and some other popular boarding schools also makes Dehradun an important point of interest.

The culture of the city is unique as people from different cultural backgrounds, communities and religions dwell here with ease. This cultural diversity has also left its impression on the cuisine, language and art of the city. The city has already made it to the list of the cities growing at a very fast pace in terms of industrialization, mode of transportation, communication and education in India. A clock tower that is situated in the centre of the city is a prominent landmark of the Dehradun city.

Dehradun is a trendy hilly tourist destination with its impeccable beauty and charismatic sceneries would not let you unimpressed once you step down on its land. Whether you are a traveller, an adventure seeker, looking for romantic escapes or are just in search of a spiritual adobe, the city has a lot to offer to everyone. Along with other tourist spots, famous scientific museums and lush green sprawling parks, Dehradun is adorned with several famous historic buildings that have great architectural value and a number of temples that have spell binding beauty and at the same time are considered to be very auspicious. If you visit the city, keep a tourist map at hand, it would prove to be a great boon while travelling within the city. Dehradun has a subtropical climate with cool winters, hot summers and heavy monsoons. The city also receives a good amount of snowfall during winters which is a major attraction for tourists.

VISIT TO ASAN BARRAGE [29TH MARCH 2022]

ASAN BARRAGE : Asan Barrage is a barrage in the Uttarakhand - Himachal Pradesh border region in the Doon valley, Northern India, situated at the confluence of the Eastern Yamuna Canal and the Asan River, 28 km, Northwest of Dehradun in Uttarakhand . We saw fruit bats and many species birds in the river and trees.

VISIT TO SAHASTRADHARA [29TH MARCH 2022]

SAHASTRADHARA : Sahastradhara which literally means 'Thousand fold spring' is a famous tourist spot in Dehradun. At the Baldi river, Sahastradhara is located at 14 km from Dehradun city. Tourists visit Sahastradhara in large numbers to watch beauty of waterfalls and caves.

VISIT TO RISHIKESH [30TH MARCH 2022]

RISHIKESH : Rishikesh is a city in India's Northern state of Uttarakhand, in the Himalayans foothills beside the Ganges River. It lies 24 km north of the city Haridwar and 45 km southeast of the state capital Dehradun.

VISIT TO HARIDWAR [30TH MARCH 2022]

HARIDWAR : Haridwar is an ancient city and an important Hindu pilgrimage site in North India's Uttarakhand state, where the river Ganges exists the Himalayan foothills. The largest of several sacred ghats (bathing steps), Har ki Pauri hosts a nightly Ganga Aarti (river worshipping ceremony) in which tiny flickering lamps are floated off the steps. The Rajaji National Park is just 10 km from Haridwar. Its an ideal destination for wildlife and adventure lovers.

VISIT TO FRI or FOREST RESEARCH INSTITUTE [31TH MARCH 2022]

Dehradun is a primary institute in the field of forest research in India. The campus is cradled in the arms of Dehra. FRI is one of the oldest and biggest forest based training institutes in India. The institute is well known for its research work. Its marvelous architecture that dates to British Raj attracts many visitors. It is an institution in Field of Forest Research in Dehradun. We visit the six meuseum in the building. We met there Dr. Arun Pratap Singh(Scientist).



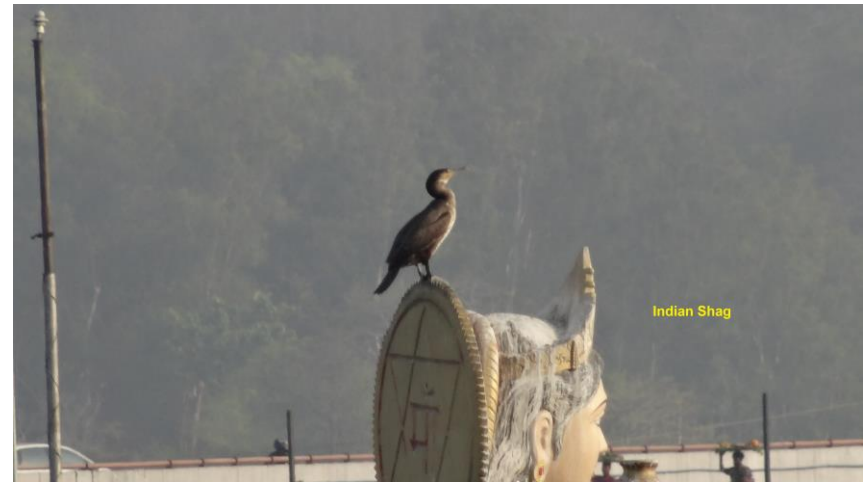
Motacilla alba



Nisaetus cirrhatus



Monticola sp.



Phalacrocorax sp.



Motacilla sp.



Treron sp.



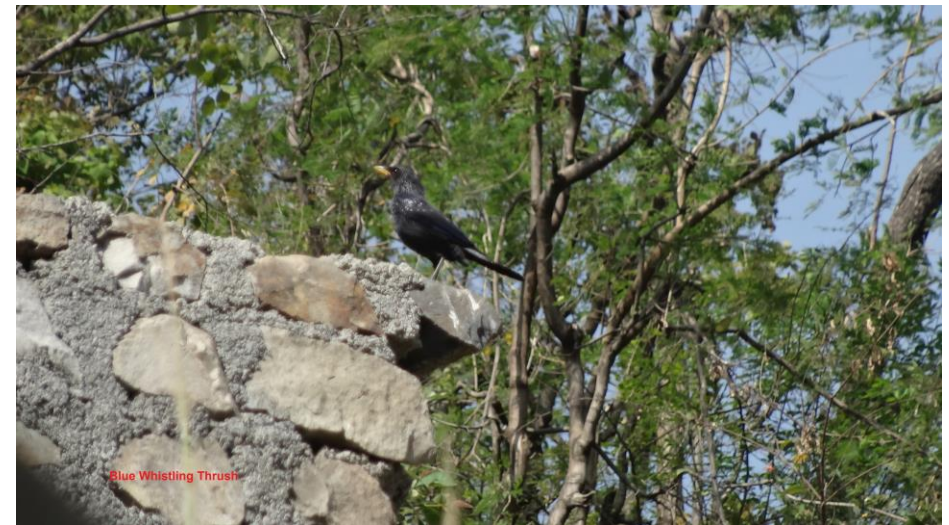
Mycteria sp.



Ocyeros sp.



Pteropodidae



Myophonus sp.



At Dehradun Railway Station



At Asan Barrage



Dron Cave (Sahastradhara)



Sulphur Spring at Sahastradhara



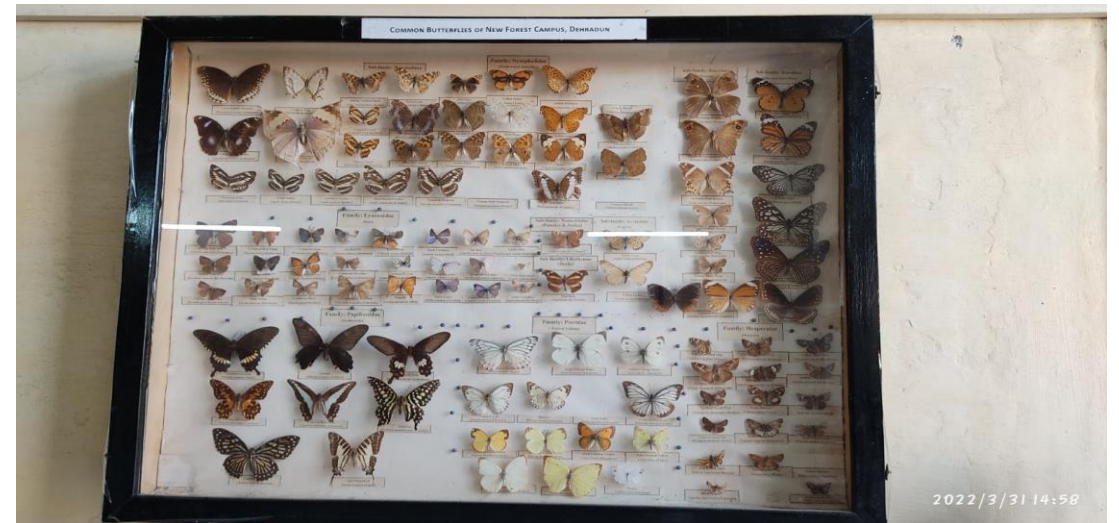
At Forest Research Institute Dehradun



**At Forest Research Institute Dehradun
With Scientist Dr. Arun Pratap Singh**



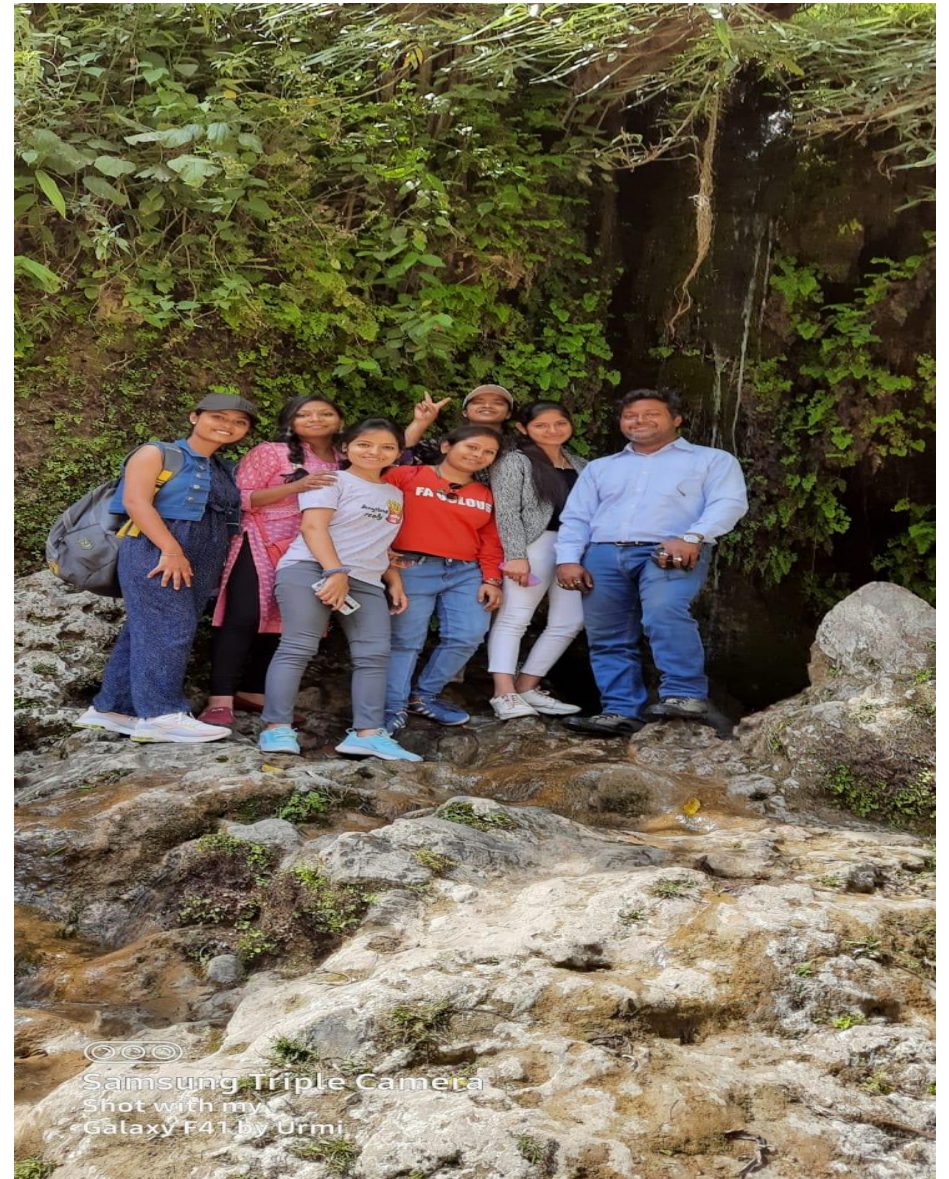
**Timber Museums at Forest Research
Institute**



**Common Butterflies of New Forest Campus,
Dehradun**



Triveni Ghat, Rishikesh



Shot with my Samsung Triple Camera
Galaxy F41 by Urmi