

## Field Report :

### ZOOLOGICAL EXCURSION- 2022 'DEHRADUN'



Roll no. : BS133

Registration no. : KNU20113001384

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)**

| <b>Name of the student</b> | <b>Registration Number</b> |
|----------------------------|----------------------------|
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| ANTARA MUKHERJEE           | KNU20113001355             |
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| SHREYA KHAN                | KNU20113001740             |
| 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 |
|---------------------|---------------------|
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| TITLI SINGHA        | KNU20113001384      |
| URMI DEY            | KNU20113001398      |

Place: Raniganj

Date: 18.07.2022

*Umesh Chandra Haldar*      *Buddhadev Mallick*

*Juhin Subhra Ghosh*

Assistant Professor, Department of Zoology

Signature of the supervisor with designation and department

This is to certify Titli Singha, Roll no. – BS133, Regn no.-  
KNU20113001384 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 :

Dehradun is the capital and the most populous city of the Indian state of Uttarakhand. It is the administrative headquarters of the eponymous district and is governed by the Dehradun Municipal Corporation with the Uttarakhand Legislative Assembly holding its winter session in the city as its winter capital.

Part of the Garhwal region and housing the headquarters of its divisional commissioner, it lies along National Highway 7 with a distance of 248 km north of India's capital, New Delhi, and is well connected with a rail line and an airport.

Dehradun is one of the counter magnets of the National Capital Region being developed as an alternative centre of growth to help ease the migration and population explosion in the Delhi Metro Politan Area and to establish a smart city in the Himalayas.

It is the third largest city in the Himalayas after Kathmandu and Srinagar.

|                     |                    |
|---------------------|--------------------|
| <b>Country</b>      | <b>India</b>       |
| <b>State</b>        | <b>Uttarakhand</b> |
| <b>District</b>     | <b>Dehradun</b>    |
| <b>Founded</b>      | <b>1817</b>        |
| <b>Municipality</b> | <b>1867</b>        |

Dehradun is a notable academic and research hub and is home to the Indian Military Academy, Forest Research Institute, The Doon School, Wadia Institute of Himalayan Geology and the Indian Institute of Remote Sensing. According to a combined survey based on health, economy, education conducted by Dainik Jagran and KPMG, Dehradun is one of India's safest cities.

### VISIT TO ASAN BARRAGE [29<sup>TH</sup> 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 [29<sup>TH</sup> 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 [30<sup>TH</sup> 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 [30<sup>TH</sup> 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 [31<sup>TH</sup> 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).



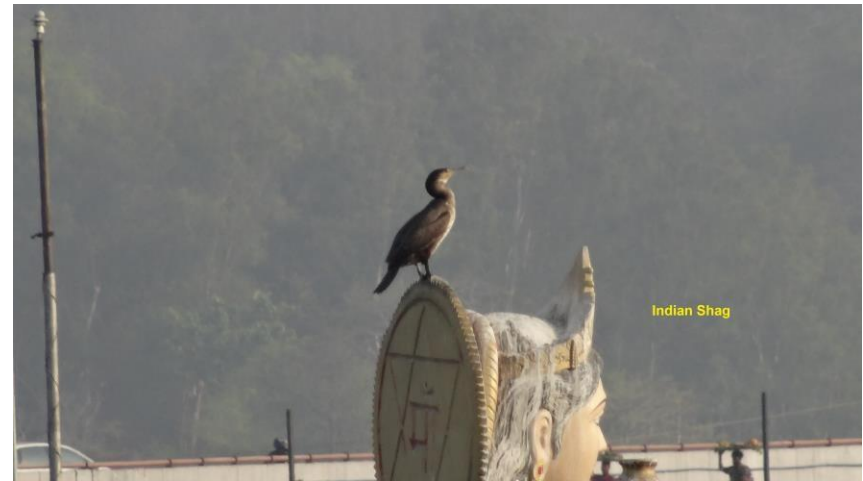
**Motacilla alba**



**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**



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Samsung Quad Camera  
@Puja Sarkar

**At Forest Research Institute Dehradun**



B612

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



*Timber Museums at Forest Research Institute Dehradun*

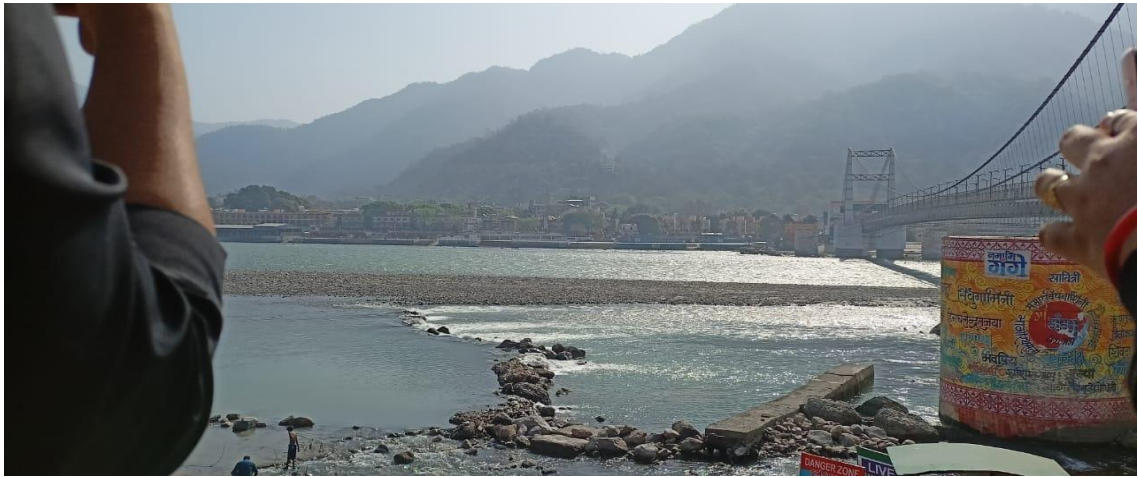
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**Timber Museums at Forest Research  
Institute**



2022/3/31 14:58

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



Triveni Ghat, Rishikesh

