

NATURE WALK

A hummingbird with iridescent green and brown feathers is hovering in mid-air, its wings spread, near a tall stem of small purple flowers. The background is a dense, out-of-focus green foliage.

**BY : GITANJALI
BSC 2ND YEAR**

VISIT TO SHIMLA WATER CATCHMENT AREA WILDLIFE SANTUARY BY RKMV ECO CLUB

RKMV Eco Club organized a short Nature trek on 2 October 2023. We assembled at sanctuary premises by 8:00 am. An inaugural session of the wildlife week was conducted by the forest department authorities had conducted skit and song on the occasion of 72th wildlife week. Thereafter, all the students were enthusiastic and we started our nature walk which is going to be 8km at around 10:30 am. We were accompanied by professors.

1. Ms. Kartik S.M. Chauhan
2. Mr. Rajesh Kumar
3. Mr. Amit Sharma
4. Ms. Meena Sankhyan

We had to walk through the jungle to reach the Water Catchment Area. During the course of our walk, we saw interesting species of trees and various plantations which we are unable to see during our everyday life in the city. This created a sense of curiosity amongst the students and they wanted to know more about such flora and fauna.

Purpose of this Educational Trip

These kind of trips visit to a place outside the normal classroom where students can see and try new things. These trips gives a student to get out of the classroom to explore and experience something new.

- To help students to analyse things in real form.
- Give students a real life experience so that their learning will be more meaningful and memorable.
- To learn topics deeply.
- To make student's learning enjoyable.
- Appreciate the importance of what they learn in the classroom.
- Give vast ideas on the topic.
- Facilitate the learning of abstract concepts.
- Motivate students by increasing curiosity and intrest.
- Increase Student - student -teacher interactions.

**BIRD
WATCHING**

**8KM
TREKING**

**FLORA
SPECIES**

ACTIVITIES

CYCLING

BIRD WATCHING



There were experts forest guards with us :

SANTOSH THAKUR SIR : BIRD WATCHER,PHOTOGRPHER

SANJEEV SHARMA SIR : WILDLIFE PHOTOGRAPHER (PRIZE IN SNOW LEaPORD PHOTOGRAPHY)

SHAIENDAR SIR : FLORA & FAUNA EXPERT

ANOOP SIR : BIRDPWATCHING

BHUPENDER SIR : BIRD WATCHING SINCE 2009

MR. SANTOSH SIR : WILDLIFE PHOTOGRAPHY

GREAT BARBET



Scientific Name:

PSILOPOGON VIRENS

- NUMBER OBSERVED : 1
- Lifestyle: Terrestrial
- Seasonal Behaviour : Partial Migrant
- Alarming Call :
Repetitive *piou-piou-piou-piou* ,
Loud *kay-oh*

HIMALAYAN WOODPECKER



Scientific Name:

***DENDROCOPOS
HIMALAYENSIS***

- NUMBER OBSERVED : 1
- Lifestyle: Terrestrial
- Seasonal Behaviour : Not a migrant
- Strong beak for drilling into trees
- Alarming Call : Distinctive drumming sound

GREY-HEADED WOODPECKER



Scientific Name:

PICUS CANUS

- NUMBER OBSERVED : 1
- Lifestyle : Terrestrial
- Seasonal Behaviour : Not a migrant
- Alarming Call : klee-klee-klee

EURASIAN JAY



Scientific Name:

GARRULUS GLANARIUS

- OBSERVATION: 1
- Lifestyle: Arboreal, Terrestrial,
- Oviparous
- Seasonal Behaviour: Not a
- migrant
- Alarming Call : Harsh screech and a melodic “kee-aw” sound.

EURASIAN NUTCRACKER



Scientific Name :

NUCIFRAGA CARYOCATACTES

- OBSERVATION: 1
- Lifestyle: Terrestrial,
- Seasonal Behaviour: Not a
- migrant
- Alarming Call : Harsh “kraa- kraa” sound.

GREY-HOODED WARBLER



Scientific Name:

PHYLLOSCOPUS XANTHOSCHISTOS

- OBSERVATION: 1
- Lifestyle: Terrestrial,
- Seasonal Behaviour: Not a
- migrant

STRIATED LAUGHINGTHRUSH



Scientific Name :
GRAMMATOPTILA STRIATA

- **OBSERVATION:** 1
- **Lifestyle:** Terrestrial,
- **Seasonal Behaviour:** Not a
- migrant
- **Bird Call :** “cheery-cheery-cheeryo”

During our trek/nature walk we saw a variety of flora and fauna and we also saw various new types of insects and birds indigenous to the area. We were very inquisitive and curious to learn about all of these species. The climate was very pleasant. The forest guards were guiding us through the forest. It was an amazing experience!

HEDYCHUM SPICATUM



ROOTS (FOR
STOMACHE)



FLORA SPECIES

ASTER THOMSONII



ACASIA TREE



RUBUS ELLIPTICTUS



VIOLA INDICA



COMMON NAME :
BANAKSHA

CALANTHE TRICARINATA



BISTROTA



CYCLING



After a pleasant walk for 8 km.
through the forest we reached
the Water Catchment area
around 1:00 Pm.

End or nature walk.



- Captured groups photographs.
- Guards explained us leopard defense demo.

A large tank was built more than 100 years ago to store stream water during rains so that it could be used to supply water to Shimla town.



There after we return back to the premises and left at around 2:00. And there we had our refreshment/lunch.

Wonderful experience at the end of the day ,we were exhausted but immensely glad to have such an adventurous day at water catchment area and left with fun filled memories which will last forever.

We were lucky to experience the connection between humans and nature and realized that we cannot survive without nature.

THANK YOU

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