

To  
The Principal  
Holy Cross College.  
Jubatara, Agartala.

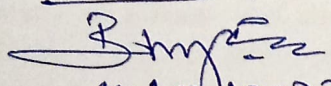
Date: 14/12/2023

**Subject:** Permission for arranging field visit for the students of 5<sup>th</sup> semester Zoology Honours.

Respected Father,

This is to let you know that the department of Zoology needs to conduct a field study tour to Boys Town Campus, Debendrachandra Nagar with 5<sup>th</sup> semester Honours students, as a part of their curriculum. In this regard I do hereby seek your permission for arranging the field visit with our 5<sup>th</sup> semester Zoology Honours students on 20<sup>th</sup> December, 2023. The aim of this field visit is to study the environment of the local area and availability of animal species in the said area.

Kindly allow us to avail the institutional transport facility for the field study.

Approved  
  
14/12/2023  
PRINCIPAL  
HOLY CROSS COLLEGE  
AGARTALA

Yours sincerely  
Dr. Parichita Ray Choudhury  
Asst HoD 14/12/23  
Dept. of Zoology  
Head, Dept. of Zoology  
Holy Cross College  
Agartala





# HOLY CROSS COLLEGE

ACCREDITED BY NAAC WITH 'A+' GRADE (CYCLE:2)

Tripura University Reg. Code: 17

Jubatara, P.O. Lembucherra, Tripura West Pin-799210

Phone: 0381-2915930, +91 9402315672

email- principalhccagt@gmail.com

Web: www.holycrosscollege.in

"Educating hearts and minds"

## REPORT ON FIELD TRIP BY STUDENTS OF ZOOLOGY DEPARTMENT OF 5TH SEMESTER (MAJOR) GROUP TO BODHJUNG NAGAR VILLAGE

On 20th December, 2023 (Wednesday) a field trip was organized by Department of Zoology, Holy Cross College, Agartala to Bodhjung Nagar village, Mohanpur, West Tripura. The location was about 9.4 km from the college campus. The students of 5th Semester (Zoology Honours) were handed a task to study the local fauna and observe the biodiversity richness of the Location. The students were 30 in number and were guided by Dr. Rumki Nath Sen, Asst. Professor, Dr. Subhalaxmi Bhattacharjee, Asst. Professor, Dr. Parichita Ray Choudhury, Asst. Professor and laboratory assistant Miss Jeni Debbarma from the Department of Zoology. This trip was organized to study the terrestrial fauna inhabiting that area, mainly to study the Arthropods. The students were divided in few groups to observe the various species and capture the photos of the same. Each group was given a particular sub area to note the variety of species and also the overlapping species.

This trip was organized to study the terrestrial fauna inhabiting that area, mainly to study the Arthropods. The students were divided in few groups to observe the various species and capture the photos of the same. Each group was given a particular sub area to note the variety of species and also the overlapping species. Different procedures were followed to observe different species. For example, to observe the butterfly pattern and colour that are often necessary to identify the butterfly, the students walked slowly and settled near a flowering plant to let the butterfly settle.

The respective groups after collecting the data sat together to share their observations. Each group shared some unique species and also some overlapping ones. Professors who were guiding us discussed the unique characteristics of the found species and also their morphology.

After a fruitful discussion among all groups and professors, a total of about 15 species were listed by the students which included Butterfly species like *Junonia almana*, *Lebadea martha*, *Ypthima huebneri*, Spider species like *Argiope anasuja*, *Argiope aurantia*, *Nephila pilipes*, Grasshoppers like *Schistocerca americana*, Dragonflies like *Sympetrum vulgatum*, Caterpillars like *Spilosoma obliqua*, Beetle like *Aristobia reticulator* and a few more. The Butterfly species found were most commonly noted by all the groups.



The trip taught about the richness in diversity in our own locality and the utmost responsibility of ours to protect them and keep them undisturbed in their own habitat. The trip also resulted in increased curiosity to study the unique morphology of different species and their habitat. This would not have been possible without the initiative of our respected Professors. We thank them for this experience and deeply hope to get another opportunity in near future to study the mesmerizing beauties of the nature.

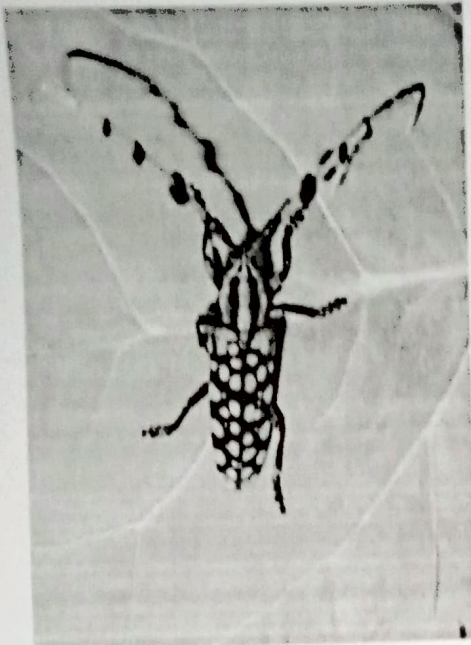
This report is prepared by Swasti Majumder and Parag Saha, students of 5th semester (Zoology Honours) under the guidance of Dr. Subhalaxmi Bhattacharjee, Assistant Professor, Department of Zoology.



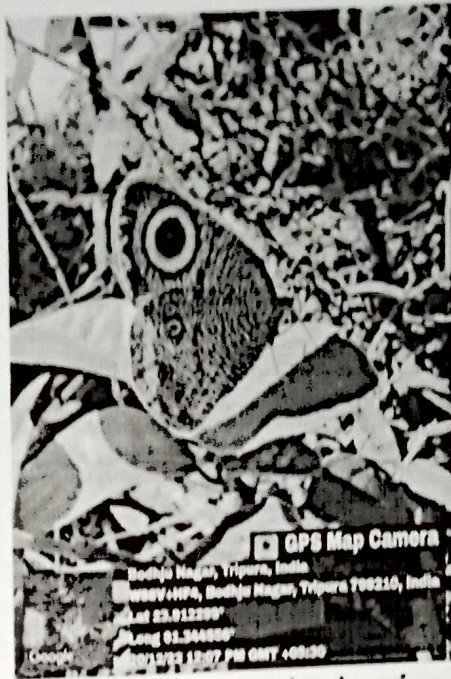
*Dr. Subhalaxmi Bhattacharjee*  
22/12/2023

Head, Dept. of Zoology  
Holy Cross College  
Agartala

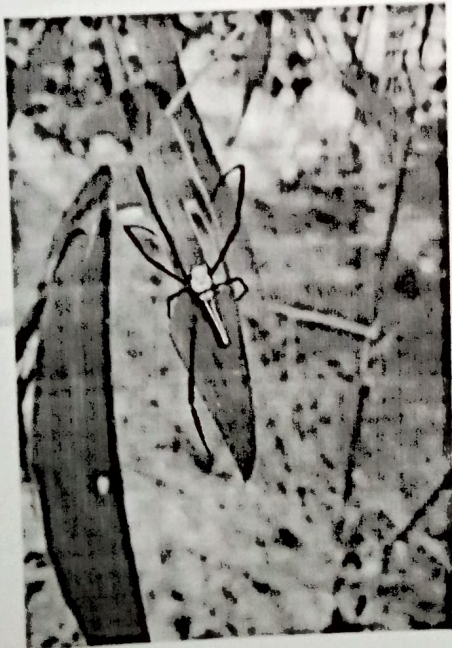




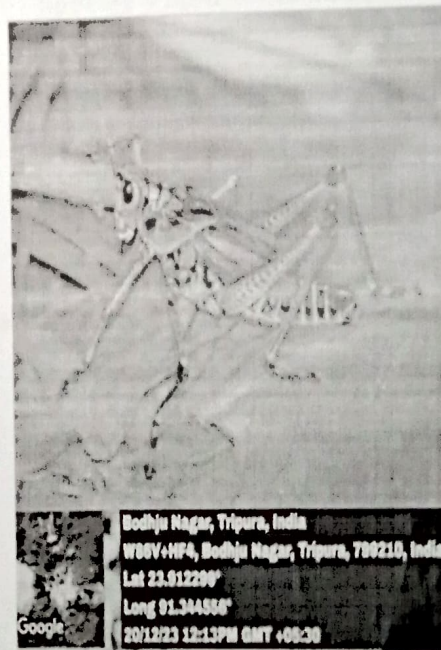
Species :- *Aristobia reticulator*



Species :- *Ypthima huebneri*



Species :- *Nephila pilipes*

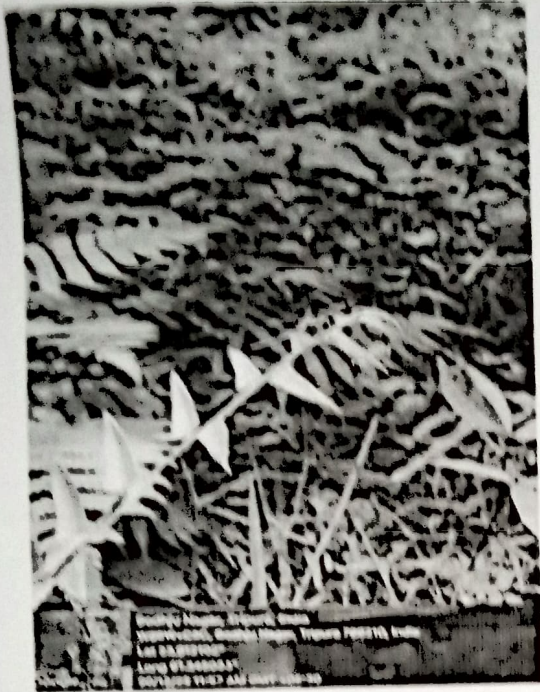


Species :- *Schistocerca americana*

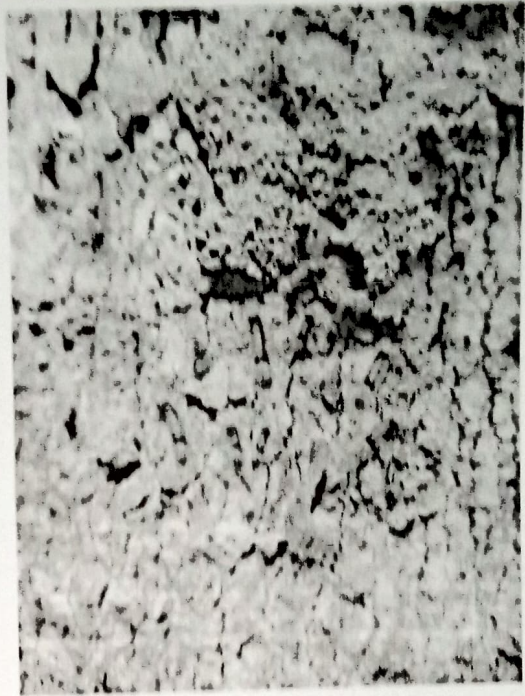
*Handwritten signature*  
22/12/2023

Head, Dept. of Zoology  
Holy Cross College  
Agartala





Species :- *Sympetrum vulgatum*



Species :- *Spilosoma obliqua*

*[Handwritten Signature]*  
22/12/2023

Head, Dept. of Zoology  
Holy Cross College  
Agartala



Name

Signature

1. Parag Saha

Parag Saha

2. Swasti Majumder

Swasti Majumder

3. Jannine Chakma

Jannine Chakma

4. Tansoo Maiti

Tansoo Maiti

5. Sourav Shil Sharma

Sourav Shil Sharma

6. Swalpa Nandi

Swalpa Nandi

7. Pankaj Debnath

Pankaj Debnath

8. Supratim Das

Supratim Das

9. Rajat Debnath

Rajat Debnath

10. Snehendu Bhowmik

Snehendu Bhowmik

11. Eshika Dey

Eshika Dey

12. Shwetab Choudhury

Shwetab Choudhury

13. Rikta Majumdar

Rikta Majumdar

14. Baishali Bhattacharjee

Baishali Bhattacharjee

15. Puspa Das

Puspa Das

16. Debasmita Malakar

Debasmita Malakar

17. Sudip Kumar Paul

Sudip Kumar Paul

18. Debangana Bhowmik

Debangana Bhowmik

19. Subrapradip Das

Subrapradip Das

20. Urjva Saha

Urjva Saha

21. Shreya Das

Shreya Das

22. Shatabdi Deb

Shatabdi Deb

23. Raehajita Debnath

Raehajita Debnath

24. Sigtha Debnath

Sigtha Debnath

Signature  
22/12/2023

Head, Dept. of Zoology  
Holy Cross College  
Agartala