

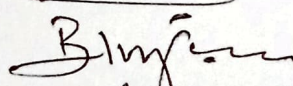
To,
The Principal
Holy Cross College,
Agartala 799210

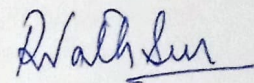
Sub: Permission for arranging field trip for students of Zoology General (third semester)

Respected Father,

The students of Zoology General (third semester) need to go to a field trip for study of local biodiversity and submit a report on the same; as per their syllabus. For the purpose a short field trip can be arranged for them in the Sipaipara village, Agartala on 16.11.2023.

This is a humble request for granting permission for arranging the same.

Approved

15/11/2023
PRINCIPAL
HOLY CROSS COLLEGE
AGARTALA


Dr. Rumki Nath Sen
Head of Deptment,
Department of Zoology,
Holy Cross College, Agartala

**REPORT ON FIELD TRIP BY STUDENTS OF THIRD SEMESTER (GENERAL) GROUP OF THE
DEPARTMENT OF ZOOLOGY**

A field trip was carried out on 16th Nov, 2023 (11.00 am to 02.00pm) by the students of 3rd semester Zoology General of Holy Cross College, Agartala, to study the terrestrial fauna of a location within Sipaipara Village, Debendrachandranagar, West Tripura. The location was about 1.02 km from the College area. The studied area mainly comprised of *Hevea brasiliensis*, *Mangifera indica*, *Ficus elastica* and *Bambusa* sp.

To get a general overview of the inhabiting terrestrial fauna, the students of the group made a thorough observation of the locality close to the mixed forest area.

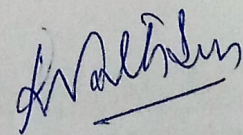
The overall observations revealed that the studied area was populated with about 20 different species. They belonged to the phylum Arthropoda, Annelida. Ample number of insect species were photographed. Earthworms like *Metaphire houlletti* were found. Common leech (*Hirudinea* sp) was observed as well. There were casts of earthworms as well.

Butterfly is an indicator species and represent the ample diversity of the area. Many different types of butterflies were encountered which indicates the area is very rich in biodiversity. Specimens like *Junonia atlites*, *Ixias pyrene*, *Acytolepis puspa* were photographed. Dragonflies were observed as well.

The juvenile minds of the department were encouraged enough by this short trip to look into their neighbourhood, list and take care of their local fauna.

Total number of students participating in the trip was 41. The group was accompanied by Dr. Subhalaxmi Bhattacharjee, Asst. Professor and Dr. Anamika Bhowmik, Asst. Professor, Dept. of Zoology. The Laboratory Assistant of the Department, Miss Jeni Debbarma also accompanied the group.

This report is prepared by Dr. Subhalaxmi Bhattacharjee faculty of the Department, and Neha Debnath and Prayas Deb, students of third semester.



Head, Dept. of Zoology
Holy Cross College
Agartala



GPS Map Camera

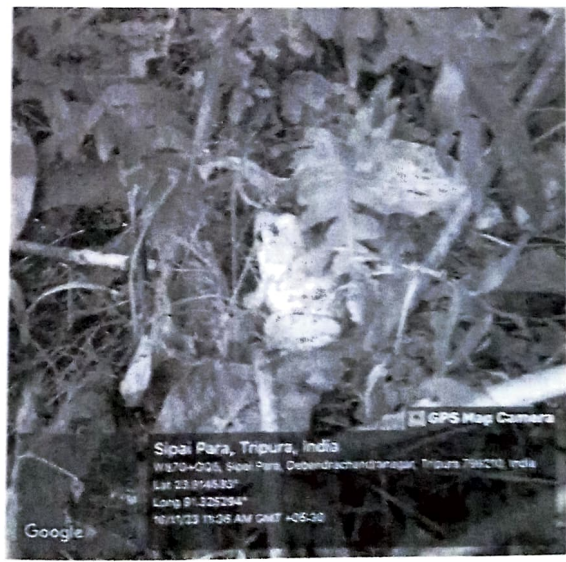


Sipai Para, Tripura, India
W88F+FJG, Lembucherra, Sipai Para, Debendrachandranagar, Tripura
796210, India
Lat 23.914768°
Long 91.325204°
16/11/23 11:31 AM GMT +05:30

Google

W88F+FJG, Lembucherra, Sipai Para,
Debendrachandranagar, Tripura 796210,
India
Lat: 23.914768° Date: 16/11/2023
Long: 91.325204° Time: 11:26 AM

© OpenStreetMap



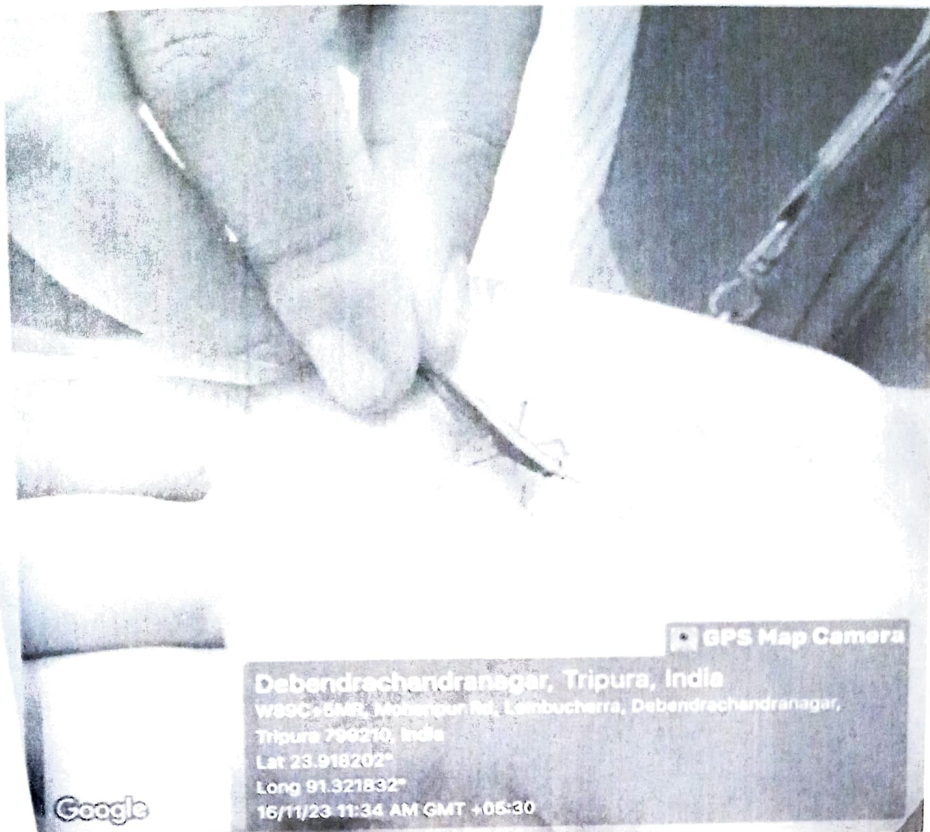
GPS Map Camera

Sipai Para, Tripura, India
W88F+FJG, Sipai Para, Debendrachandranagar, Tripura 796210, India
Lat 23.914768°
Long 91.325204°
16/11/23 11:26 AM GMT +05:30

Google

Queen bee (*Apis mellifera*)

Frog (*Fejervarya limnocharis*).



GPS Map Camera
Debendrachandranagar, Tripura, India
W89C+6MR, Wobanbar Rd, Lembucherra, Debendrachandranagar,
Tripura 799210, India
Lat 23.916202°
Long 91.321532°
16/11/23 11:34 AM GMT +05:30

Google

White stripe grasshopper (*Boopedon auriventris*)



GPS Map Camera
Debendrachandranagar, Tripura, India
Sipaypara, Jubatara, W88F+C3G, opposite holycross college,
Lembucherra, Debendrachandranagar, Tripura 799210, India
Lat 23.916145°
Long 91.32298°
16/11/23 11:22 AM GMT +05:30

Google

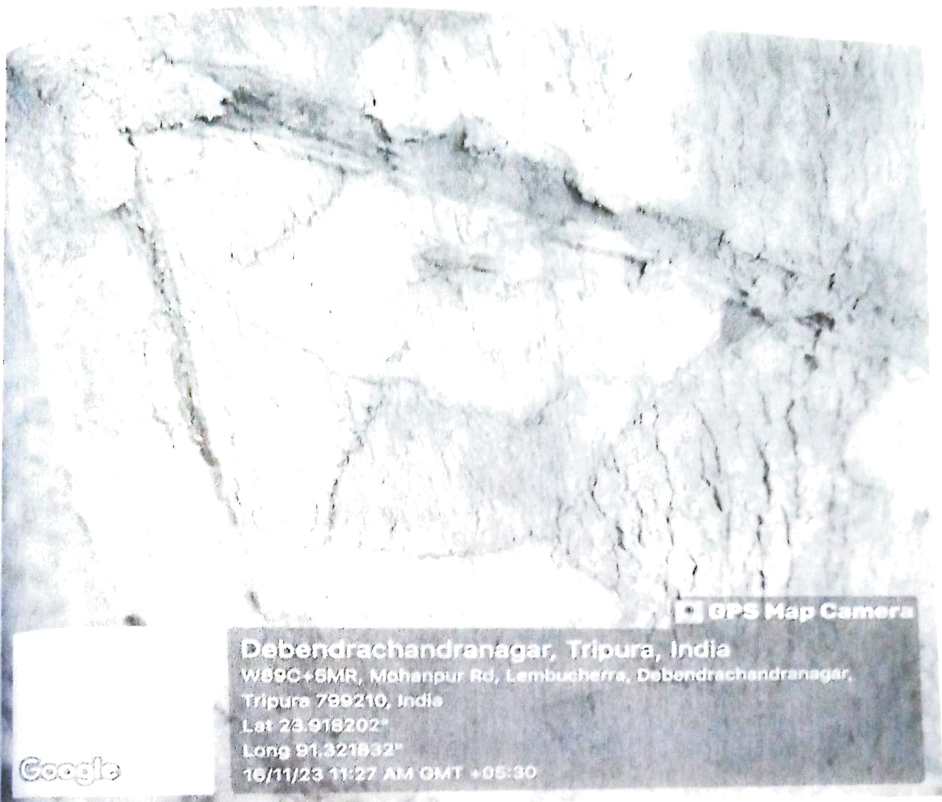
Common Five rings butterfly (*Ypthima baldus*)



(Nymphalis antiopia)



Zebra caterpillar (*Melanchera picta*)



Google

GPS Map Camera
Debendrachandranagar, Tripura, India
W89C+8MR, Mohanpur Rd, Lembucherra, Debendrachandranagar,
Tripura 799210, India
Lat 23.918202°
Long 91.321932°
16/11/23 11:27 AM GMT +05:30

(Stephanipsis sp.)



TRIPURA UNIVERSITY
(A Central University)

Loose Sheet

(DO NOT WRITE ROLL NO. IN THE SHEET)

Initial of the Invigilator with date

Botany

Himani Chakma
 Hamosi Debbarma
 Rosemita Reang
 Irayesha Reang
 Hamani Jamatia
 Hambara Debbarma
 Neha Debnath
 Selina Singh
 Amrito Debbarma
 Sushmita Sutradhar
 Ayush Debbarma
 Biplab Debbarma
 Ezekiel Debbarma
 Chumui Debbarma
 Sanel Debbarma
 Boyas Debbarma
 August Debbarma
 Jagriti

H. physiology.

① Baarkha Rebi Jamatia
 ② Jahnabi Jamatia
 ③ Martina Debbarma
 ④ Benijon Debbarma
 ⑤ Sohal Mog.
 ⑥ Pratiksha Ghosh
 ⑦ Hriddi Roy
 ⑧ Nilanjana Saha
 ⑨ Rhydian
 ⑩ Shigda
 ⑪ Debin a
 ⑫ Aparajita
 ⑬ Setarupa
 ⑭ Debarmita
 ⑮ Tribijoy
 ⑯ Barnaltee
 ⑰ Prayash
 ⑱ Santa
 ⑲ Anushree Anusri

(20) Tania Sun

(21) Anwesha Roy

Pratiksha

Bsc. General

① Dinesh Chakma,

② Regal Shree Debbarma.

Shree

HOD, Department of Zoology
Holy Cross College
Agartala.