



GOVERNMENT OF MEGHALAYA  
OFFICE OF THE PRINCIPAL  
TURA GOVERNMENT COLLEGE, TURA  
West Garo Hills, Meghalaya  
Email: tgcprincipal@gmail.com Tel.: 03651-222379



## ORDER

No. 757.

Date: 7<sup>th</sup> Nov. 2023

The following Lecturers/staff/students of V Sem. Zoology Department, Tura Govt. College, Tura, is hereby allowed to go for Departmental Exposure Trip to Mawlynong - Dawki, from 9<sup>th</sup> to 11<sup>th</sup> Nov. 2023. They will leave the station *via* local public bus on 9<sup>th</sup> Nov. 2023. List of students/staff/Teacher i/c. is enclosed.

Enclosed: as stated.

(Shir. T.D. Marak)  
Principal

Tura Govt. College, Tura

No. Misc-41A/2023-24/ 5710

Dated, Tura the 7<sup>th</sup> Nov. 2023

Copy to:

1. The Director of Higher & Technical Education, Meghalaya, Shillong - for favour of information.
2. The HOD, Zoology Department, Tura Govt. College, Tura - for favour of information.
3. The person(s) concern - for favour of information & necessary action.
4. Order Book/File etc.

(Shri. T.D. Marak)  
Principal

Tura Govt. College, Tura

  
Principal,  
Tura Govt. College, Tura




**Tura Government College, Tura**  
West Garo Hills, Meghalaya. 794001

List of Escorts and 5<sup>th</sup> Semester Students under Zoology Department, Tura Govt College, Tura for Dawki Exposure Trip dated 9-11-2023 to 11-11-2023.

Sl No	Name	Designation
1	Smt. Verlia G Momin	Head of Department
2	Shri. Taseng K Marak	Assistant/Associate Professor
3	Dr. Grimchi T Sangma	Assistant/Associate Professor
4	Smt. Chesime M Sangma	Assistant/Associate Professor
5	Smt. Cordelia Pearly Warbah	Assistant/Associate Professor
6	Dr. Silme D Shira	Assistant/Associate Professor
7	Smt. Susan Jones Nongkynrih	Assistant/Associate Professor
8	Shri. Oshim M sangma	Lab Bearer
9	Shri. Sonathon N Marak	Lab bearer
10	Ashini Rabha	Students
11	Gamchat R Marak	Students
12	Karan D Sangma	Students
13	Lucy A Sangma	Students
14	Mebilish K Sangma	Students
15	Mikamchibirth B Marak	Students
16	Mrinmoy Hajong	Students
17	Nebaritha R Marak	Students
18	Nitisha N Marak	Students
19	Pattiang R Marak	Students
20	Telmasrina CH Marak	Students
21	Antamsa Zennia M Marak	Students
22	Neha R Sangma	Students
23	Pangsrang A Sangma	Students
24		
25		
26		

  
**Principal**  
Tura Govt. College, Tura

  
**Principal,**  
Tura Govt. College, Tura



Department of Zoology, Tura Government College, Tura

Report on exposure trip to Mawlynnong- Dawki


The department of Zoology, Tura Government College, Tura, organised an exposure trip to Mawlynnong, East Khasi Hills district and Dawki, Jaintia Hills district, Meghalaya from 9<sup>th</sup> – 11<sup>th</sup> of November, 2023. The trip was organised for the fifth semester zoology honours students. A total of 13 students attended the trip escorted by the teachers of the department. The trip was taken by a college bus, which left the college premise on the 9<sup>th</sup> of November 2023. During the trip the following places were visited:

1. **Shnongpdeng:** It is a small village, located a few kms away from Dawki. The village is nestled along the banks of the river Umngot, famous for its crystal clear waters. The calm and clear waters of the river make it a perfect spot for many water activities.
2. **Dawki:** It is a small town located in the West Jaintia Hills district. It is famous for its clear, turquoise waters and Umngot river which flows through it. The Dawki-Tamabil border crossing between India and Bangladesh is also located nearby.
3. **Krangshuri falls:** It is a stunning natural attraction located in the West Jaintia Hills district. It is renowned for its mesmerising turquoise-blue waters and picturesque surroundings.
4. **Mawlynnong:** It is a picturesque village located in the East Khasi Hills district of Meghalaya. It has earned the title of "Asia's Cleanest Village". The village is famous for its community-driven cleanliness initiatives, where villagers actively participate in maintaining cleanliness of their surroundings.

**Relevance to the curriculum**

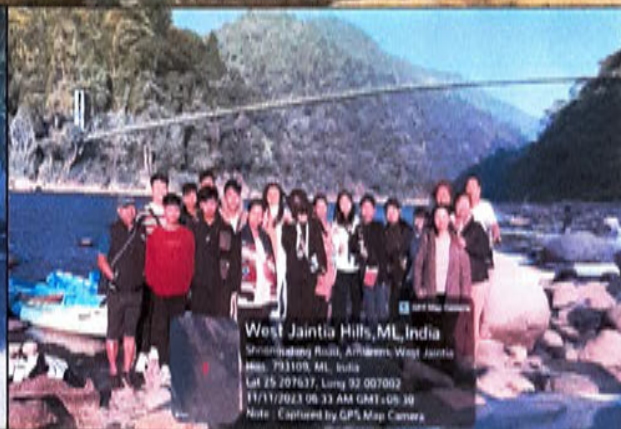
Exposure trips complement classroom learning by offering invaluable experiential learning opportunities that enhance students' academic, personal, and professional development. The trip holds ecological significance by fostering environmental awareness, promoting conservation efforts and encouraging sustainable practices.

  
Principal  
Tura Govt. College, Tura.

  
HOD  
Dept. of Zoology  
Tura Govt. College, Tura.



### Exposure trip to Mawlynnong- Dawki, November 2023



*[Signature]*  
Principal  
Tura Govt. College, Tura.

*[Signature]*  
HOD  
Dept. of Zoology  
Tura Govt. College, Tura

List of Teachers, staff and students of department of Zoology going for the Exposure Trip to Mawlynong-Dawki, West Jaintia Hills District.

List of Teachers

Sl. No.	Name of Teachers	Designation
1	Smt. Verlia Semchi G. Momin	Selection Grade Lecturer
2	Shri Taseng K. Marak	Senior Grade Lecturer
3	Dr. (Smt.) Grimchi T. Sangma	Assistant Professor
4	Smt. Cordelia Pearly Warbah	Assistant Professor
5	Smt. Susan Jones Nongkynrih	Lecturer
6	Smt. Chesime M. Sangma	Lecturer

List of Grade IV Staff

Sl. No.	Name of Teachers	Designation
1	Shri Sonathon N. Marak	Laboratory bearer
2	Shri Osim M. Sangma	Laboratory bearer

List of 5<sup>th</sup> Semester Students

Sl. No.	Names of Students	
1	Ashini Rabha	Ashini Rabha
2	Gamchat R Marak	G. R. Marak
3	Karan D Sangma	G. R. Marak Karan D Sangma
4	Lucy A Sangma	Lucy A.
5	Mebillish K Sangma	mks
6	Mikamchibirth B Marak	M. B. M
7	Mrinmoy Hajong	Mrinmoy
8	Nebaritha R Marak	Nebaritha
9	Nitisha N Marak	Nitisha
10	Pattiang R Marak	Pattiang Marak
11	Telmarina Ch Marak	Telmarina Ch. Sangma
12	Antamsa Zennia M Marak	Antamsa M. Marak
13	Neha R. Sangma	a
14	Pangsrang A. Sangma	Pang

Total number of members going for the trip:

Number of Teachers	6
Number of Staff (Lab bearers)	2
Number of students	12
<b>Total</b>	<b>20</b>

V.S.G. Momin, H.O.D.,  
Department of Zoology  
Tura Govt. College, Tura

Principal  
Tura Govt. College, Tura

GOVERNMENT OF MEGHALAYA  
OFFICE OF THE PRINCIPAL :: TURA GOVT. COLLEGE :: TURA.



**ORDER**

No 61 /, Dated Tura, the 5/3/2024.

The following guides and the student of IV Semester Zoology Honours students of Tura Govt. College, Tura is hereby allowed to move for collection of planktons for practical study materials from Dabol Bheel at Rerapara Damalgre on 9<sup>th</sup>. March/2024 (Saturday). Therefore the undersigned give permission to take College bus along with Driver and Handyman . The list of students along with escort Teachers is shown below.

Sl.No.	Name of the Guides	Remarks
01.	Smt. Verlia Semchi G. Momin	Selection Grade Lecturer
02.	Dr.(Smt) Grimchi T. Sangma	Assistant Professor
<b>STUDENTS</b>		
01.	Smt. Abrianbresha Ch. Marak	Student
02.	Smt. Benitha D. Shira	Student
03.	Shri. Brejlo Ch. Momin	Student
04.	Smt. Domera M. Sangma	Student
05.	Shri. Jakkia Ch. Marak	Student
06.	Smt. Kalpana M. Momin	Student
07.	Smt. Ketchi B. Marak	Student
08.	Shri. Metchial R. Sangma	Student
09.	Smt. Silre D. Sangma	Student
10.	Shri. Swambara M. Sangma	Student
11.	Smt. Techy M. Marak	Student
12.	Smt. Trenisha Tesil T. Sangma	Student
13.	Shri. Tuasbin R. Marak	Student
14.	Shri. Mankam Ch. Marak	Student
<b>DRIVER AND HANDYMAN</b>		
01.	Shri. Shymal Saha	DRIVER
02.	Shri. Janu S. Marak	HANDYMAN

  
Principal i/c,

Tura Govt. College, Tura.

Memo No.TGC/A-8/2023-2024/592,

Dated Tura, the 5/3/2024.

Copy to:

1. The Person (s) concern for favour of information and necessary action.

Principal i/c,

Tura Govt. College, Tura.



List of Teachers escort:

1. Smt. Verlia Semchi G. Momin, Selection Grade Lecturer
2. Dr. (Smt) Grimchi T. Sangma, Assistant Professor

Laboratory Bearers:

1. Shri Osim M. Sangma
2. Shri Sonathon N. Marak

List of IV Semester Zoology Honours Students going for local trip to Dabol Bheel, Rerapara.

1. Abianbresha Ch. Marak *Abianbresha Ch. Marak*
2. Benitha D. Shira *Benitha D. Shira*
3. Brejio Ch. Momin *Brejio Ch. Momin*
4. Domera M. Sangma *Domera M. Sangma*
5. Jakkia Ch. Marak *Jakkia Ch. Marak*
6. Kalpana M. Momin *Kalpana M. Momin*
7. Ketchi B. Marak *Ketchi B. Marak*
8. Metchial R. Sangma *Metchial R. Sangma*
9. Silre D. Sangma *Silre D. Sangma*
10. Swambara M. Sangma *Swambara M. Sangma*
11. Techi M. Marak *Techi M. Marak*
12. Trenisha Tesil T. Sangma *Trenisha Tesil T. Sangma*
13. Tuasbin R. Marak *Tuasbin R. Marak*
14. Mankam Ch. Marak *Mankam Ch. Marak*

*5/9/2023*

Verlia S. G. Momin, H.O.D.,  
Department of Zoology  
Tura Govt. College, Tura

*[Signature]*  
Principal  
Tura Govt. College, Tura



Department of Zoology, Tura Government College, Tura

Report on local field trip to Dabhol Bheel

The department of Zoology, Tura Government College, Tura, organised a local field trip to Dabhol Beel for the fourth semester Zoology honours students on the 9<sup>th</sup> of March 2024. A total of 14 students attended the said trip, who were escorted by three teachers from the department. Dabhol Beel is located at a distance of 17 kms from Tura. It is lake-like wetland with a static water body and harbours a variety of living organisms. The purpose of the trip was to collect water sample for qualitative analysis of plankton in the practical class.


**Relevance to the curriculum**

One of the practicals of the fourth semester syllabus was to perform a qualitative analysis of plankton. Through this field trip, the students learnt how to collect water sample with the help of plankton nets attached to sample vials. From the water collected, the students analysed the sample using micorscopes and learnt to identify the different types of plankton during the practical class.

**TRIP ESCORTS:**

1. Smt. Verlia S.G. Momin
2. Dr. Grimchi T. Sangma
3. Smt. Cordelia Pearly Warbah

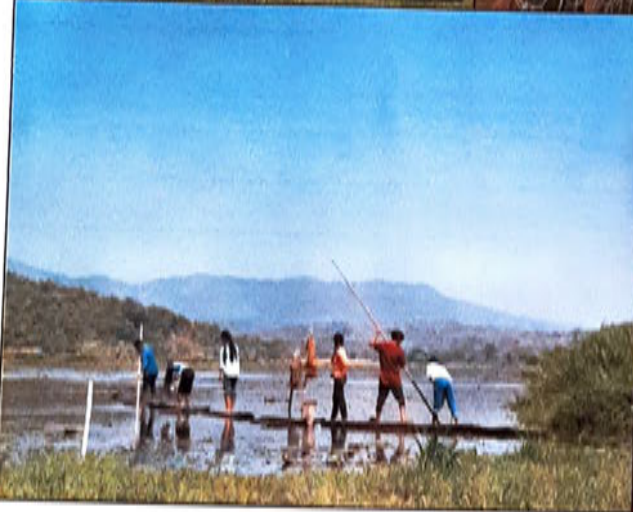
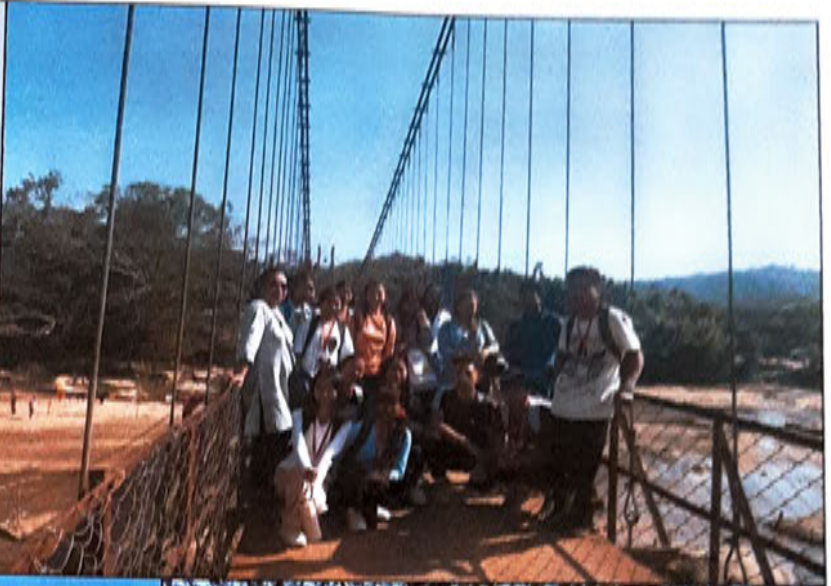
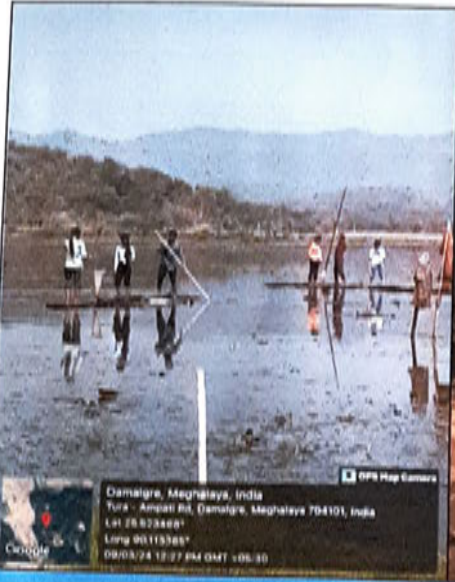
  
Principal  
Tura Govt. College, Tura

  
10/6/24  
HOD  
Dept. of Zoology  
Tura Govt. College, Tura





**Local Field Trip to Dabhol Beel, March 2024**



*[Signature]*  
Principal  
Tura Govt. College, Tura

*[Signature]*  
10/6/24  
HOD  
Dept. of Zoology  
Tura Govt. College, Tura.

GOVERNMENT OF MEGHALAYA  
OFFICE OF THE PRINCIPAL :: TURA GOVT. COLLEGE:: TURA.



ORDER  
NO. 480 / Dated Tura, the 16/4/2024.

The undersigned hereby grants permission to the following Faculties & Students of 6<sup>th</sup> Semester B.Sc of Zoology Deptt. to move from the station to Manas National Park, Assam, Sikkim – Gangtok and Darjeeling, as they are going for Field Study Trip w.e.f. 23<sup>rd</sup>. to 29<sup>th</sup>. April/2024 , and will come back to the station after completion of their Study Tour.

Sl.No.	NAME OF FACULTY & OFFICE STAFF	DESIGNATION	GENDER
01.	Smt. Verlia Semchi G. Momin, Selection Grade Lecturer	Faculty (Guide)	Female
02.	Shri. Taseng K. Marak, Senior Grade Lecturer	-do-	Male
03.	Dr.(Smt) Grimchi T. Sangma Asstt. Professor	-do-	Female
04.	Smt. Chesime M. Sangma, Lecturer.	-do-	Female
05.	Shri. Sonathon N. Marak, L. Bearer	Office Staff	Male
06.	Shri. Oshim M. Sangma, L. Bearer	- Do-	Male
	<b>NAME OF STUDENTS</b>		
01.	Smt. Ashini Rabha	Student	Female
02.	Shri. Gamchat R. Marak	- Do-	Male
03.	Shri. Karan D. Sangma	- Do-	Female
04.	Smt. Lucy A. Sangma	- Do-	Female
05.	Smt. Mebillish K. Sangma	- Do-	Female
06.	Smt. Mikamchibirth B. Marak	- Do-	Female
07.	Smt. Mrinmoy Hajong	- Do-	Female
08.	Smt. Nebaritha R. Marak	- Do-	Female
09.	Smt. Nitisha N. Marak	- Do-	Female
10.	Shri. Pattiang R. Marak	- Do-	Male
11.	Smt. Telmarina Ch. Marak	- Do-	Female
12.	Smt. Antamsa Zenia M. Marak	- Do-	Female
13.	Smt. Neha R. Sangma	- Do-	Female
14.	Shri. Pangsrang A. Sangma	- Do-	Male

  
Principal,


Tura Govt. College, Tura.

Memo No.TGC/A-8/2024-2025/2195,

Dated Tura, the 16/4/2024.

Copy to : 1. Head of Deptt.( Zoology) , Tura Govt.College, Tura for information.

2. Order Book/File etc.

  
Principal,  
Tura Govt College, Tura

  
Principal,  
Tura Govt. College, Tura.



List of Teachers, staff and students of department of Zoology going for the Exposure Trip to Manas National Park, Assam, Sikkim – Gangtok and Darjeeling

List of Teachers

Sl. No.	Name of Teachers	Designation	
1	Smt. Verlia Semchi G. Momin	Selection Grade Lecturer	Escort
2	Shri Taseng K. Marak	Senior Grade Lecturer	Escort
3	Dr. (Smt.) Grimchi T. Sangma	Assistant Professor	
4	Smt. Chesime M. Sangma	Lecturer	

List of Grade IV Staff

Sl. No.	Name of Teachers	Designation
1	Shri Sonathon N. Marak	Laboratory bearer
2	Shri Osim M. Sangma	Laboratory bearer

List of 6<sup>th</sup> Semester Students

Sl. No.	Names of Students
1	Ashini Rabha <i>Ab</i>
2	Gamchat R Marak <i>G. R. Marak</i>
3	Karan D Sangma <i>Karan</i>
4	Lucy A Sangma <i>Lucy</i>
5	Mebillish K Sangma
6	Mikamchibirth B Marak <i>M.O.M</i>
7	Mrinmoy Hajong <i>Mrinmoy</i>
8	Nebaritha R Marak <i>Nebaritha</i>
9	Nitisha N Marak <i>Nitisha</i>
10	Pattiang R Marak <i>P. R. Marak</i>
11	Telmarina Ch Marak <i>Telmarina</i>
12	Antamsa Zennia M Marak
13	Neha R. Sangma <i>Ab</i>
14	Pangsrang A. Sangma <i>Pangsrang</i>

Total number of members going for the trip:

	No	Male	Female
Number of Teachers	4	1	3
Number of Staff (Lab bearers)	2	2	-
Number of students	14	6	8
<b>Total</b>	<b>20</b>	<b>9</b>	<b>11</b>

*[Signature]*  
16/4/2024  
V.S.G. Momin, H.O.D.,  
Department of Zoology  
Tura Govt. College, Tura

*[Signature]*  
Principal,  
Tura Govt. College, Tura



## Department of Zoology, Tura Government College, Tura

### Report on study tour to Manas National Park, Sikkim and Darjeeling, April 2024


The department of Zoology, Tura Government College, Tura had taken the students of BSc. 6<sup>th</sup> semester Zoology honours on a study tour to Manas National Park, Assam, Sikkim and Darjeeling from the 23<sup>rd</sup> to 30<sup>th</sup> of April, 2024. A total of 13 students attended the trip accompanied by some teachers and lab bearers of the department.

#### **Places visited:**

- 1. Manas National Park:** It is a national park, Project Tiger Reserve and an elephant reserve in Assam. The Manas National Park was visited on the 24<sup>th</sup> of April, 2024, where the students were rewarded with various animal sightings during the Safari. Eastern swamp deer, spotted deer, herd of elephants, bison, rhinoceros, wild buffalo, peacocks, stork, pheasants were some of the animals spotted in the park.
- 2. Himalayan Zoological Park, Sikkim:** This zoological park is located in Bulbuley, East Sikkim. The park was visited on the 26<sup>th</sup> of April, 2024. It houses a variety of fauna species found in the Himalayas such as the Red Panda, Goral, Himalayan Palm Civet, Common leopard, Yaks, Porcupine, clouded leopard, peacocks and varieties of bird species.
- 3. Tsomgo lake and Nathu La:** While in Sikkim, the department also visited the famous Tsomgo lake and Nathu La on 27<sup>th</sup> April, 2024. Tsomgo is a glacial lake, located at an altitude of 3753 m in East Sikkim. It is surrounded by steep mountains surrounded by snow for most of the year. Nathu La is a mountain pass that connects the Indian state of Sikkim with China's Tibet Autonomous Region.
- 4. Barbotey Rock Garden, Darjeeling:** On the 28<sup>th</sup> the department with its team, headed to Darjeeling and visited two places, Barbotey Rock Garden and Orange Valley Tea Garden. Barbotey Rock Garden is a beautiful terraced garden located near Darjeeling, West Bengal. The place is known for its natural rock formations, cascading waterfalls and lush greenery.
- 5. Orange Valley Tea Garden, Darjeeling:** It is one of the picturesque tea estates in Darjeeling, located amidst the rolling hills of the Himalayas. It offers stunning views of lush green tea bushes and the surrounding landscape. Darjeeling tea, famous for its distinct flavor and aroma is cultivated in tea estates including the Orange Valley Tea Garden.

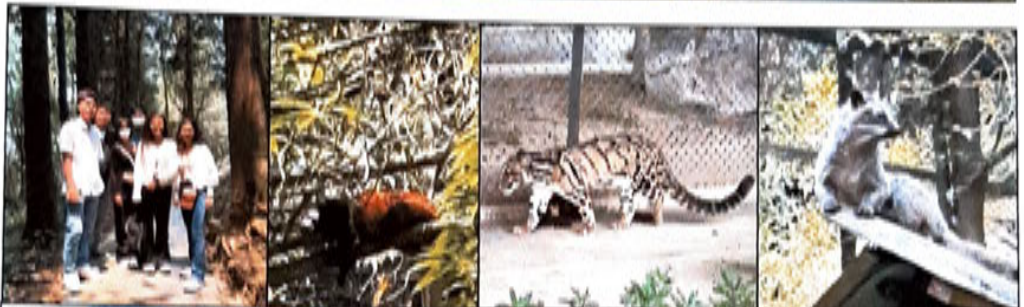
After halting for a day at Siliguri, West Bengal, all returned to Tura on the 30<sup>th</sup> of April, 2024.

**Relevance to the curriculum:** The study tour was undertaken to fulfill a part of the prescribed syllabus for 6<sup>th</sup> semester Zoology honours. The study tour was a valuable and enriching experience having truly met the purpose of the trip. The students had an opportunity to explore both in-situ and ex-situ mode of wildlife conservation and gain knowledge on the presence of different kinds of faunal species in two contrasting regions having distinct geographical and climatic characteristics.

  
Principal  
Tura Govt. College, Tura

  
HOD  
Dept. of Zoology  
Tura Govt. College, Tura.

# Study tour to Manas National Park, Sikkim and Darjeeling, April 2024



*[Signature]*  
**Principal**  
 Tura Govt. College, Tura

*[Signature]*  
**HOD**  
 Dept. of Zoology  
 Tura Govt. College, Tura