

ONE DAY EDUCATIONAL TOUR
AT
TAPURHAT FOREST, COOCH BEHAR

(SEPTEMBER 10, 2022)

Organized by
Department of Botany, A. B. N. Seal College,
Cooch Behar, West Bengal 736 101

SUMMARY REPORT

REPORT

Department of Botany, A.B.N Seal College, Cooch Behar, organized a One-day field trip to Tapurhat Forest, Cooch Behar for the Departmental students on 10th of September, 2022. Students were accompanied by teaching staffs including- Dr.Binod Chandra Sharma, Dr. Aninda Mandal, Sri Ajoy Das and Dr. Bapi Ghosh, Smt. Jayita Debnath respectively. A total of 48 students from 3rd and 5th Semester were took part in the field visit.

The main objective of the field study was to ensure study of different taxonomical plant specimens, learn about their biodiversity, natural habitat of each taxonomic group and collection of medicinal plants, among others by the students.

Tapurhat Forest is about 15.8 km from Cooch Behar town, and is a village area consisting of small forest area, rich in flora and fauna. The students and staffs gathered in college campus at 8:15 AM. Five to Six autos were arranged for the visit while journey started at 8:45 AM and reached the spot by 9:25 AM. Students carried polythene bags, newspapers, forceps, scissors etc. for the collection of specimens for their herbarium preparation.

After reaching the forest, we walked around the forest area. During the exploration, a vast diversity of flora was observed. The students collected different plant specimens of angiospermic and medicinal importance. Some Coprophilous fungi were also observed and collected by the group. During the excursion, the diversity of plants, with reference to their habitat; morphology; economical and medicinal uses was explained by the teachers. After exploring for about 2:30 hours, everyone had their lunch and headed towards respective autos and return journey began. Everyone reached Cooch Behar town by 1:30 PM. On reaching there, teachers directed students to disperse for the day and head back to their respective homes.

Report of the Field study was prepared by the participating students and submitted during practical examination.

MOVEMENT ORDER



Website: <https://abnscollege.org/>
Email: cobabnscollege@gmail.com
Tel & Fax: 03582 226 112

GOVERNMENT OF WEST BENGAL
OFFICE OF THE PRINCIPAL
ACHARYA B. N. SEAL COLLEGE
COOCH BEHAR, WEST BENGAL 736 101, INDIA

Memo No. 583/22

Date: 09/09/2022

MOVEMENT ORDER

This is to state that a group of 48 UG CBCS Botany (Hons. & Program) students (3rd Semester Hons. – 15; 5th Semester Hons. – 09; 3rd Semester Program – 24) along with the escorting teachers of Department of Botany of this College whose details are given below will remain engaged in an excursion / field study in Tapurhat, Cooch Behar on 10.09.2022 (Saturday) from 8:00 AM to 6:00 PM.

The excursion / field study is related to the practical syllabus of CC5 (3rd Semester Hons. – Plant Systematics), CC11 & DSE1 (5th Semester Hons. - Microbiology & Ethnobotany, respectively) and DSC3 (3rd Semester Program - Plant Taxonomy and Plant Anatomy) for the UG CBCS 3rd and 5th (Hons. and Program) courses of the affiliating University.

LIST OF THE ESCORTING TEACHERS OF THE DEPARTMENT

1. Dr. Binod Chandra Sharma, Associate Professor
2. Dr. Aninda Mandal, Assistant Professor
3. Sri Ajoy Das, Assistant Professor
4. Dr. Bapi Ghosh, Assistant Professor
5. Smt. Jayita Debnath, SACT-II

LIST OF STUDENTS

MALE STUDENTS					FEMALE STUDENTS				
Sl. No.	Name	Roll No.	Sem.	Age	Sl. No.	Name	Roll No.	Sem.	Age
1	Alamin Hague	M24	3 rd Sem Hons.	19	1	Paromita Paul	F26	3 rd Sem Hons.	19
2	Debaraj Goon	M29		19	2	Aditi Paul	F33		19
3	Bibhuti Bhushan Roy	M36		19	3	Ritu Sarkar	F34		19
4	Sushanta Barman	M49		19	4	Shreya Ghosh	F46		19
5	Ankan Ray	M52		20	5	Purbasha Das	F47		20
6	Rintu Sarkar	M57		19	6	Smritikana Roy	F42		19
7	Sidharth Thapa	M60		19	7	Murshida Parvin	F55		18
8	Subham Adhikary	M13	5 th Sem Hons.	20	8	Alliva Parvin	F58	5 th Sem Hons.	19
9	Niladri Adhikari	M24		20	9	Annapurna Paul	F20		20
10	Aditya Roy	M33		21	10	Jinat Tuhina Parveen	F21		20
11	Shan Kumar Karjee	M38		20	11	Sumana Karjee	F45		20
12	Jishu Chakraborty	M43		20	12	Pinki Debnath	F83		18
13	Soleman Hossain	M30		20	13	Rinni Roy	F149		20
14	Souvik Sarkar	M75		22	14	Aritri Pal	F164		19
15	Sangit Mitra	M163	3 rd Sem Prog.	19	15	Sayani Deb	F192	3 rd Sem Prog.	18
16	Subrata Barman	M202		18	16	Tamanna Begam	F201		19
17	Shubhamoy Barman	M139		19	17	Aditi Sarkar	F32		19
18	Somen Barman	M189		19	18	Ankita Sinha Roy	F71		18
19	Subhankar Das	M59		18	19	Debadrita Dutta	F147		18
20	Arindam Roy	M101		19	20	Sneha Singh	F109		19
21	Prantik Debnath	M158		19	21	Madhurima Sarkar	F104		21
22	Shubham Roy	M69		19					
23	Abhijit Barman	M143		20					
24	Raju Hossain	M78		20					
25	Rahul Karjee	M205		19					
26	Rohit K. Sah	M133		19					
27	Sayantana Biswas	M129		20					

(Signature) 9/9/22
Principal
A.B.N. Seal College
Principal
A B N Seal College
Cooch Behar

PHOTO GALLERY



Figure 1: Plant specimen collection



Figure 2: Plant specimen collection

PHOTO GALLERY



Figure 3: Visiting the adjoining village



Figure 4: Participating Students

ONE DAY EDUCATIONAL TOUR
AT
**UTTAR BANGA KRISHI
VISHWAVIDYALAYA
PUNDIBARI, COOCH BEHAR**
(SEPTEMBER 15, 2022)

Organized by
Department of Botany, A. B. N. Seal College,
Cooch Behar, West Bengal 736 101

SUMMARY REPORT

REPORT

Department of Botany, A.B.N Seal College, Cooch Behar, organized a One-day Institute visit to Uttar Banga Krishi Vishwavidyalaya (UBKV), Pundibari, Cooch Behar for the 5th semester Program Course students on 15th of September, 2022. Students were accompanied by teaching staffs including- Dr. Aninda Mandal and Smt. Jayita Debnath. A total of 11 students were took part in the visit.

The main objective of the Institute visit was to ensure demonstration of Mushroom Culture / Cultivation to the participating students.

UBKV is about 12 km from Cooch Behar town, and is an Institute of immense prestige. The students and staffs gathered in college campus at 8:30 AM. Two autos were arranged for the visit while journey started at 9:00 AM and reached the spot by 9:40 AM. Students carried necessary requirements to record the demonstration of Mushroom culture.

After reaching the Institute, we first visited the Plant Pathology Department. Then after an introductory class we moved to the Mushroom Production and Processing Unit of the Institute. Detailed demonstration of mushroom cultivation was performed by the staff of the unit. Students were also took part in hands-on training. After completing the demonstration we returned back to Cooch Behar at 4:30 PM. After reaching teachers directed the students to disperse for the day and head back to their respective homes.

Report of the Institute visit was prepared by the participating students and submitted during practical examination.

MOVEMENT ORDER



Website: <https://abnscollege.org/>
Email: cobabnsealcollege@gmail.com
Tel & Fax: 03582 226 112

GOVERNMENT OF WEST BENGAL
OFFICE OF THE PRINCIPAL
ACHARYA B. N. SEAL COLLEGE
COOCH BEHAR, WEST BENGAL 736101, INDIA

Memo No. 586/22

Date: 09/09/2022

MOVEMENT ORDER

This is to state that a group of 11 UG CBCS Botany Program course students (5th Semester) along with the escorting teachers of the Department of Botany of this College whose details are given below will remain engaged in an excursion / field study in the Plant Pathology Department (Mushroom Production and Processing Unit) of Uttar Banga Krishi Vishwavidyalaya, Pundibari, Cooch Behar on 15.09.2022 (Thursday) from 9:00 AM to 6:00 PM.

The excursion / field study is related to the practical syllabus of SEC3 (Mushroom Cultivation) for the UG CBCS 5th Semester Program course of the affiliating University.

LIST OF THE ESCORTING TEACHERS OF THE DEPARTMENT

1. Dr. Aninda Mandal, Assistant Professor
2. Smt. Jayita Debnath, SACT-II

LIST OF STUDENTS

MALE STUDENTS				FEMALE STUDENTS			
Sl. No.	Name	Roll No.	Age	Sl. No.	Name	Roll No.	Age
1	Joy Basak	M91	19	1	Anamika Adhikary	F9	20
2	Anadilochan Roy	M207	20	2	Swastika Bir	F94	19
3	Shibaji Roy Mondal	M22	21	3	Purnima Roy	F15	19
4	Raj Ishore	M97	19	4	Rehenaj Khandakar	F127	19
5	Bibhas Roy	M21	19				
6	Koushik Basak	M43	20				
7	Kushal Debnath	M99	20				

N. Sanyal
Principal 9/9/22

Principal
A.B.N. Seal College
Principal
A B N Seal College
Cooch Behar

PHOTO GALLERY



Figure 1: Demonstration of Mushroom Cultivation



Figure 2: Participating Students

ONE DAY EDUCATIONAL TOUR

AT

KALIKHOLA, ALIPURDUAR

(FEBRUARY 02, 2023)

Organized by

Department of Botany, A. B. N. Seal College,
Cooch Behar, West Bengal 736 101

SUMMARY REPORT

REPORT

A 'One-day Educational Tour' was organised by Department of Botany, A.B.N. Seal College, Cooch Behar on 2nd of February, 2023 to Kalikhola, Alipurduar District. A total of 42 students of 1st, 3rd, and 5th Semester Botany Honours were took part in this educational tour. Students were accompanied by Departmental teachers including Dr. Aninda Mandal, Sri Ajoy Das, Dr.Bapi Ghosh and some non-teaching staffs respectively.

The objective of this tour was to study the local species diversity of the spot, give exposure to natural habitat of various plants of lower groups, to familiarize students about plant diseases, ethnomedicinal plants, their collection and preservation etc. Kalikhola is about 121 km away from Cooch Behar town, a village remarkable for its natural beauty, situated near Indo-Bhutan border and Sankosh river of Kumargram, Alipurduar district.

In the morning, students gathered at the College campus at 8:00 AM as directed by teachers and departed for the destination at 8:30 AM. The journey was made on a 45 seated bus and eventually reached the spot by 10:30 AM. Just after reaching, breakfast arranged by the faculty was provided to the students and later students walked around the place in guidance of teachers and were made to explore the local plants of that area. During the exploration, Students of 1st Semester were guided to collect some algal samples and diseased leaf of tea plant, Students of 3rd Semester were introduced to local angiospermic species, their morphology and taxonomical classification and the 5th Semester were given an insight about the ethnomedicinal plants. Students also enjoyed the beautiful sight of the natural steam of flowing water present in the spot. After staying for 3-4 hours, lunch was arranged for everyone. Just before leaving, a group photograph was taken. Then, departed and eventually reached Cooch Behar by 6:30 PM and on reaching all the students were directed to head back to their homes safely, marking an end to this one-day tour.

Report of the Field study was prepared by the participating students and submitted during practical examination.

MOVEMENT ORDER



Website: <https://abnscollge.org/>
Email: cobabnscollge@gmail.com
Tel & Fax: 03582 226 112

GOVERNMENT OF WEST BENGAL
OFFICE OF THE PRINCIPAL
ACHARYA B. N. SEAL COLLEGE
COOCH BEHAR, WEST BENGAL, 736101, INDIA

Memo No. 755/23

Date: 28/01/2023

MOVEMENT ORDER

It is directed that a group of 42 UG CBCS Botany (Hons.) students (1st Semester – 20; 3rd Semester – 13; 5th Semester – 09) along with the escorting teachers and other staff of Department of Botany of this College whose details are given below will remain engaged in an excursion / field study in Kailknoia, Alipurduar on 02.02.2023 (Thursday) from 8:00 AM to 6:00 PM.

The excursion / field study is related to the practical and theoretical syllabus of CC1 and CC2 (1st Semester – Phycology & Lichenology and Mycology & Phytopathology) as well as theoretical syllabus of CC5 (3rd Semester – Plant Systematics), DSE1 (5th Semester - Ethnobotany) for the UG CBCS 1st, 3rd and 5th (Hons.) courses of the affiliating University.

LIST OF THE ESCORTING TEACHERS AND OTHER STAFF OF THE DEPARTMENT

1. Dr. Aninda Mandal, Assistant Professor
2. Sri Ajoy Das, Assistant Professor
3. Dr. Gopi Ghosh, Assistant Professor
4. Dr. Anousikha Laha, Assistant Professor
5. Mr. Prady Barua, working as Lab Bearer

LIST OF STUDENTS

FEMALE STUDENTS					MALE STUDENTS				
	Name	Roll No.	Sem.	Age	Sl. No.	Name	Roll No.	Sem.	Age
	Ananta Paul	F13	1 st Sem	18	1	Bipul Barman	M21	1 st Sem	19
	Anushka Dey	F17		18	2	Milan Roy	M18		18
	Shamoli Roy	F14		18	3	Rocky Barman	M45		18
	Gitanee Shil	F53		18	4	Sourish Pandit	M19		19
	Indrani Biswas	F27		18	5	Soavik Roy	M50		18
	Jamima Ahamed	F25		18	6	Subham Das	M06		18
	Megha Saha	F28		18	7	Sujoy Barman	M30		18
	Neha Rava	F29		18	8	Surajit Roy	M09		18
	Rim Pandit	F49		18	9	Victor Bhowmik	M23		18
	Sampa Saha	F46		18	10	Alamin Haque	M24		19
	Tanya Dutta	F52	3 rd Sem	18	11	Debaraj Goon	M29	3 rd Sem	19
	Paromita Paul	F26		19	12	Sushanta Barman	M49		19
	Aditi Paul	F33		19	13	Ankan Ray	M52		20
	Ritu Sarkar	F34		19	14	Sidharth Thapa	M60		19
	Shreya Ghosh	F46		19	15	Subham Adhikary	M13		20
	Parvasha Das	F47		20	16	Niladri Adhikari	M24		20
	Sesann Roy	F42		19	17	Aditya Roy	M33		21
28	Shabida Parvin	F55		18	18	Shan Kumar Karjee	M38		20
39	Aditya Parvin	F58		19	19	Jishu Chakraborty	M43		20
	Annapurna Paul	F20		20	20	Soleman Hossain	M30		20
	Suma Tahina Parveen	F21	5 th Sem	20					
	Sumata Karjee	F45		20					

Nitay Das
Principal
Principal
A B N Seal College
Cooch Behar

PHOTO GALLERY



Figure 1: Lunch Preparation



Figure 2: Participating Students