P.O. SIMALUGURI, PIN: 785 686, DIST. SIVASAGAR (ASSAM)

REPORT ON FIELD STUDY

Overview of the Programme: Field study to Charaideo

Objective of the Programme: To study the flora and ecology of the Charaideo region as the

plants are best studied in their natural habitat. **Under the Course:** BC204P and BC410P

Date: 23/04/2023

Visited By: Students of B.Sc 2nd Semester and 4th Semester

Number of students: 63 Teacher-in-Charge:

Dr. Dimbeshwar Das
 Mrs. Sangeeta Chetia

3. Miss Sandeepa Agarwalla

Brief Report: As a part of the syllabus, a field study trip was organized by Department of Botany, Gargaon College for B.Sc 2nd and 4th semester students. The teachers Dr. Dimbeshwar Das, Mrs Sangeeta Chetia and Miss Sandeepa Agarwalla accompanied the students in the field study. The journey started from college at 9 A.M and reached Charaideo at about 10 A.M. The flora in and around the Charaideo and Charaideo Maidams were explored by the students.

Permission Letter:

From Dr. Dimbeshwar Das HOD, Botany Gargaon College Simaluguri, Sivasagar Pin – 785686, Assam

Date: 6/4/2023

To. The Principal Gargaon College Simaluguri, Sivasagar Pin – 785686, Assam

Subject: Permission for the one-day field visit.

Sir

I am writing this letter to request you to kindly allow us for the one-day field visit to Charaideo on 23 April 2023, for the academic purpose for the 2nd Sem. and 4th Sem. Honours students of the Department of Botany, Gargaon College.

I am hereby also attaching the list of the total number of students and Teacher - in - Charge visiting the Charaideo.

I also request you to kindly sanction an amount of Rs. 5000/- (Rupees Five Thousand) for the same.

by grand by treathy

With regards

Yours truly

(Dr. Dimbeshwar Das)

Head
Department of Botany
Gargaon Octege Simaluguri
Dist Evasagar Pin 785686 Assam

Students List:

Teacher - in - Charge:

- 1. DR. DIMBESHWAR DAS
- 2. MRS. SANGEETA CHETIA
- 3. MISS SANDEEPA AGARWALLA

Name of the Students (4th Semester):

SI. NO.	ROLL NO.	NAME
1	24	NILUTPOL BORUAH
2	29	GAYATRI GOGOI
3	39	PRITY KONWAR
4	40	NIHA MECH
5	51	BARAKHA BURAGOHAIN
6	54	UDIPTA BORUAH
7	55	PRIYANKA KURMI
8	56	ANKUMONI BORAH
9	57	SONALI KOIRI
10	65	BHITALI HAZARIKA
11	83	KRISHNA MONI DUTTA
12	101	JENISHMITA SAIKIA
13	124	MOSLIHA BEGUM
14	126	NAWAB SAMI ALI
15	132	ARMAN AHMED
16	136	LAKISHMITA DAS
17	141	NAYANMONI BORAH
18	244	RATUL ALI
19	259	BHAVISHNU BORGOHAIN
20	284	NAYANMONI CHETIA
21	318	SURBHAJIT TAYE
22	321	AAYAN UPAM HANDIQUE
23	335	POLLOB SAHU
24	340	SHYAMOL BORUAH
25	342	BARSHA DOWARI
26	367	BAKHISTA CHETIA

Name of the Students (2nd Semester):

Sl. NO.	ROLL NO.	NAME
1	3	MOYURI KONWAR
2	14	DARCHANA KONWAR
3	17	MOINEE SENSUA
4	44	PORISMITA SAIKIA
5	45	SAMIKHA KALITA
6	67	SHAMIMA YASMIN HAZARIKA
7	85	TAMANNA SULTANA
8	87	AZHARA AKHTAR
9	92	CHINMOY BORGOHAIN
10	127	CHIMON CHANGMAI
11	129	GIRI SANKAR BORUAH
12	130	DIPLOKHI CHANGMAI
13	135	PRACHUJYA GOGOI
14	142	SAURAV JYOTI DUTTA
15	154	BIKRAM SING REGON
16	168	DHRUBA JYOTI GOGOI
17	169	BORASHA CHUTIA
18	170	PRIYA DAS
19	172	PANKHI GOGOI
20	182	ARFA AHMED BORA
21	184	KRISHNAMONI HAZARIKA
22	185	BIVEKANANDA GHOSH
23	198	MUHIUDDIN AHMED
24	206	BITIKHA GOGOI
25	207	ARNIBAN KALITA
- 26	211	JHORNALI PHUKON
27	214	JONARDON GOGOI
28	237	RAJANKA BORUAH
29	241	PRIYAM DUWARAH
30	255	MADHUJYA GOGOI
31	260	RAHUL GOGOI
32	262	PRONAMEE DIHINGIA
33	263	SURAJIT GOGOI
34	279	BIDISHA BORAH
1000	280	KRITIKA SHARMA
35		KUNHI GOGOI
36	281	
37	298	PRIYA DAS



Syllabus:

CBCS Undergraduate Programme, 2018: Botany Honours (Last updated: 08-04-2019)

Unit 7: Major families of Angiosperms

(10 lectures)

Study of morphological characters of some major families of Angiosperms: Magnoliaceae, Brassicaceae, Malvaceae, Fabaceae, Cucurbitaceae, Apiaceae, Asteraceae, Lamiaceae, Euphorbiaceae, Orchidaceae, Zingiberaceae, Arecaceae, Poaceae

Course Code: BC410P Core Course X - Practical: Plant Systematics

Practical

 Study of vegetative and floral characters of the following families (Description, V.S. flower, section of ovary, floral diagram/s, floral formula/e and systematic position according to Bentham & Hooker's system of classification):

Locally available plants of the following families-

Magnoliaceae, Brassicaceae, Apiaceae, Asteraceae, Solanaceae, Lamiaceae, Euphorbiaceae, Zingiberaceae, Orchidaceae, Poaceae

- 2. Field visit (local) Subject to grant of funds from the university.
- Mounting of a properly dried and pressed specimen of any wild plant with herbarium label (to be submitted in the record book).

Suggested Readings

- Singh, (2012). Plant Systematics: Theory and Practice Oxford & IBH Pvt. Ltd., New Delhi. 3rd edition.
- Jeffrey, C. (1982). An Introduction to Plant Taxonomy. Cambridge University Press, Cambridge.
- Judd, W.S., Campbell, C.S., Kellogg, E.A., Stevens, P.F. (2002). Plant Systematics-A Phylogenetic Approach. Sinauer Associates Inc., U.S.A. 2nd edition.
- 4. Maheshwari, J.K. (1963). Flora of Delhi. CSIR, New Delhi.
- 5. Radford, A.E. (1986). Fundamentals of Plant Systematics. Harper and Row, New York.

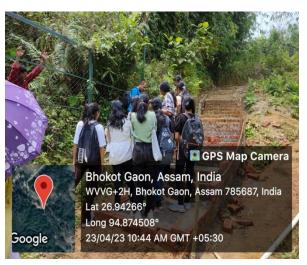
- Anthoceros- Morphology of thallus, dissection of sporophyte (to show stomata, spores,pseudoelaters, columella) (temporary slide), vertical section of thallus (permanent slide).
- 4. Pellia, Porella- Permanent slides.
- 5. Sphagnum- Morphology of plant, whole mount of leaf (permanent slide only).
- Funaria- Morphology, whole mount of leaf, rhizoids, operculum, peristome, annulus, spores (temporary slides); permanent slides showing antheridial and archegonial heads, longitudinal section of capsule and protonema.
- 7. Polythricum- Morphology of thallus, dissection of sporophyte
- 8. Psilotum- Study of specimen, transverse section of synangium (permanent slide).
- Selaginella- Morphology, whole mount of leaf with ligule, transverse section of stem, whole
 mount of strobilus, whole mount of microsporophyll and megasporophyll (temporary slides),
 longitudinal section of strobilus (permanent slide).
- 10. *Equisetum* Morphology, transverse section of internode, longitudinal section of strobilus, transverse section of strobilus, whole mount of sporangiophore, whole mount of spores (wet and dry) (temporary slide), transverse section of rhizome (permanent slide).
- 11. Cycas- Morphology (coralloid roots, bulbil, leaf), whole mount of microsporophyll, transverse section of coralloid root, transverse section of rachis, vertical section of leaflet, vertical section of microsporophyll, whole mount of spores (temporary slides), longitudinal section of ovule, transverse section of root (permanent slide).
- 12. Pinus- Morphology (long and dwarf shoots, whole mount of dwarf shoot, male and female cones), transverse section of Needle, transverse section of stem, longitudinal section of / transverse section of male cone, whole mount of microsporophyll, whole mount of Microspores
 - (temporary slides), longitudinal section of female cone, tangential longitudinal section &radial longitudinal sections stem (permanent slide).
- Ginkgo- Morphology (stem, male & female cones), transverse section of stem, vertical section of ovule (permanent slide)
- Gnetum- Morphology (stem, male & female cones), transverse section of stem, vertical section of ovule (permanent slide)
- 15. Botanical excursion.

Photograph:









(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: Binekonanda Chash

Class: B.Sc 2nd Semester

Roll No.: 13220048

Registration No.: \$2205662

Date: 02/05/23

This is to certify that. Divekananda Glash....., B.Sc. 2nd semester whose Roll no ... 153200.48...... And Registration no ... \$3205.662..... had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester , Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2^{nd} Semester)



Submitted By

Name: &RI SAURAV JYUTI DUTTA

Class: 2nd Den BSC

Roll No.: 13220 140

Registration No.: \$220 5782

Date:

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head
Department of Botany
Gargaon College, Simaluguri
Dist Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: ARFA AHME DBORA

Class: OSC 2nd SEMESTER (CBCS)

Roll No.: 13220174

Registration No.: Sまもひ 5637

Date: 02/05/23

Teacher in charge:

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- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

Dr. Dimbeshwar Das

Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Signaluguri Dist Sivasagar, Pin 78586; Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2^{nd} Semester)



Submitted By

Name: Azhara Akhtar

Class: 2nd remester

Roll No.: 13220 177

Registration No.: \$2205644

Date: 02/05/23

This is to certify that. As Area. All Man. B.Sc. 2nd semester whose Roll no .13220111 And Registration no .52205644 had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester , Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head
Department of Botany
Gargaon College Simaluguri
Dist Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: Paidisha Borah

Class: and sem

Roll No.: 13220180

Registration No.: \$220565 1

Date:

This is to certify that. Profisha Borrah B.Sc. 2nd semester whose Roll no 19220180 And Registration no 1922016. 1.... had duly participated the necessary study tour to Charaideo Assam conducted by Botany Department, Gargaon College, Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

999997797777777777777777

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College

Head
Department of Botany
Gargaon College, Simaluguri
Dist Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

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Name: Bitikha Crogoi

Class: 2nd sem

Roll No.: 13220181

Registration No.: \$2205661

Date:

This is to certify that. Bitikha Gogd, B.Sc. 2nd semester whose Roll no 13220181. And Registration no 42205461. had duly participated the necessary study tour to Charaideo, Assam conducted by Botany Department, Gargaon College, Simaluguri on 23rd April, 2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

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Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College Simpluguri Dist Swasagai, Pin 185686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

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>

Name: Darchana Konwar

Class: 2nd semester

Roll No.: 132 20185

Registration No.: \$2205672

Date: Mosf23

This is to certify that. Darchama Kanwar..., B.Sc. 2nd semester whose Roll no .1.3.2.2.4.85.... And Registration no .S. 22.456.72.. had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

9999999999999999999999999

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

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Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simalu**guri** Dist. Sivasagar, Pin **78**5686, **Assam**

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

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Name: Kuitika Sharma.

Class: and hemester

Roll No.: 13220203

Registration No.: 多2205み12

Date :02/05/23

This is to certify that I Miss Kuitka Mann..., B.Sc. 2nd semester whose Roll no ...13220203...... And Registration no ...322020312..... had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia(Asst. Professor)
- SandeepaAgarwalla(Asst. Professor)



Dr. Dimbeshwar Das
Head of The Department
Department of Botany
Gargaon College

Signature

Head
Department of Botany
Gargaon College, Simalugun
Dist Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: Moywi Konwar

Class: B. Sc and semester

Roll No. : 13220217

Registration No.: & みゃりをするの

Date: 02/05/23

This is to certify that....Mayuri Mayuri May

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

COLLEGE AND COLLEG

Dr. Dimbeshwar Das
Head of The Department
Department of Botany
Gargaon College

Signature

Head
Department of Botany
Gargaon College, Simaluguri
Dist. Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: Stei Rahul gogoi

Class: B.SC, 2et Semester

Roll No.: 13220124

Registration No.: \$2205758.

Date:

This is to certify that. Seri Robel Gogoi , B.Sc. 2nd semester whose Roll no ... 13220124 And Registration no ... \$22.05.758. had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

OF AGAIN

Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Department of Botany Gargaon Collage Simaluguri Dist Sivasagal Pin 755686 Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

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Name: Pronomes Dihingio

Class: 2nd Semestey.

Roll No.: 13220239

Registration No.: 92205755

Date:

This is to certify that Phonomes Dihingla..., B.Sc. 2nd semester whose Roll no .13220239..... And Registration no .S.2.205755. had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist. Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2^{nd} Semester)



Submitted By

 $oldsymbol{n}$

Name: Priyam Duwarah

Class: 2nd semester

Roll No.: 13220238

Registration No. : 82205754

Date: 02/05/23

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

SAGON CONTRA

Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

PARADADA

Name: Thornali Phukon

Class: B.S.C 2nd semester

Roll No.: 138220197

Registration No.: \$2205701

ACKNOWLEDGEMENT

It is my great pleasure to have this chance and expressing my gratitude to all those concerned in organize this trip. It would have been impossible for me to bring out the following report without such a venture as this study tour .In fact It was a great experience from my part to participate and arranging for the tour .

A special acknowledgement goes to our principal Dr. Sabyasacchi Mahanta who gave me the golden opportunity of this wonderful project ,which also helped me in doing a lot of research and I came to know about so many new things.

I would like to express my sincere gratitude to Dr. Dimbeswar Das sir, Head of the Department ,Gargaon College for his continuous support and guidance.

I would like to extend my deep gratitude to Sangeeta Chetia madam for her guidance and her valuable advices during my project.

Further I would also like to thank Sandeepa Agarwalla for her valuable suggestions on this project.

Last but not the least, I want to thank my friends who displayed appreciation for my work and motivated me to continue my work.

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Thornali phukon

B.Sc. 2nd semester

Depertment of Botany, Gargaon College

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

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Name: Pankhi Grogia

Class: 4nd 5cm

Roll No.: 13220229

Registration No.: \$2205740

Date:

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist. Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: Porismita Saikia

Class: 2nd semester B. &c.

Roll No.: 13220232

Registration No.: 82205747

Par I

CERTIFICATE

Date: 30/05/23

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simalu**guri** Dist Sivasagar, Pin **78**5686, **Assam**

(For the partial fulfilment of requirement of the course completion of B.Sc. 2^{nd} Semester)



Submitted By

Name: Samikha Kalifa.

Class: 2nd Semester (B.SC.)

Roll No.: 13220245

Registration No.: \$2205778

Date:

This is to certify that. Samikfra Kalifa. B.Sc. 2nd semester whose Roll no ...1322024.5. And Registration no .S.2205.7.78.... had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



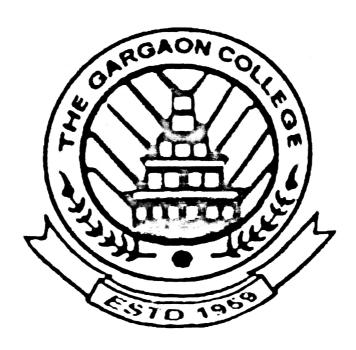
Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist. Sivasagar, Pin 785686, Assam

A FIELD STUDY REPORT ON

VISIT TO CHARAIDEO

(For the partial fulfillment of requirement of the course completion of B.Sc 2nd semester)



SUBMITTED BY:

Name: Sni Machajya Progoi Class: BSc. 2nd Semester

Roll No.: 13220092

Registration No.: S2205719

Date: 02/05/23

This is to certify that... Muchanyo hogo!

B.Sc 2nd Semester whose Roll No.: 13220092... and Registration No. 52205719... had duly participated the necessary study tour to Charaideo, Assam conducted by Botany Department, Gargaon College, Simaluguri on 23rd April '2023' in part of the partial fulfillment of requirement for the course completion of B.Sc 2nd Semester, Dibrugarh University.

Teacher in Charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

COLLEGE TO COLLEGE

Dr. Dimbeshwar Das (Head of the Department, Department of Botany) Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist. Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: Miss Moine Sensua.

Class: 2nd Semester

Roll No.: 17 132 20215

Registration No.: 32205 725

Date: 62/15/23

This is to certify that. Mointe Sensua., B.Sc. 2nd semester whose Roll no ...! 22.2.02.15..... And Registration no .52.2.05.7.25... had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)

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Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist. Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: Kunhi Gogoi

Class: 2nd semester

Roll No. : 13220204

Registration No.: \$2205 714

Date:

Teacher in charge:

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A LLEUCECCCCCCCCCCCCC

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia(Asst. Professor)
- SandcepaAgarwalla(Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head
Department of Botany
Gargaon College, Simaluguri
Dist. Sivasagar, Pin 785686, Assam

(For the partial fulfilment of requirement of the course completion of B.Sc. 2nd Semester)



Submitted By

Name: CHIMON CHANGMAI

Class: 2nd Semester

Roll No.: 1322 0051

Registration No.: 32205667

Date:

This is to certify that. Changan. Changan., B.Sc. 2nd semester whose Roll no .13220051. And Registration no .\$22056.67... had duly participated the necessary study tour to Charaideo ,Assam conducted by Botany Department, Gargaon College ,Simaluguri on 23rd April,2023 in part of the partial fulfillment of requirement for the course completion of B.Sc. 2nd semester, Dibrugarh University.

Teacher in charge:

- Dr. Dimbeshwar Das (Head of the Department)
- Sangeeta Chetia (Asst. Professor)
- Sandeepa Agarwalla (Asst. Professor)



Dr. Dimbeshwar Das Head of The Department Department of Botany Gargaon College Signature

Head Department of Botany Gargaon College, Simaluguri Dist. Sivasagar, Pin 785686, Assam