REPORT ON STUDENTS PARTICIPATIVE LEARNING (FIELD STUDIES)



**SESSION 2022-23** 

(DEPARTMENT OF GEOLOGY)

# **EDUCATIONAL TOUR CUM FIELD STUDY 2022-23**

The Department of Geology, Gargaon College conducts a course on Basic Field Training for the 5th Semester students. Field training forms an integral part of Geological Studies and the course shall be immensely valuable for the students in conceptualizing the Geosciences syllabus (viz. Paper C11 & DSE 2 of 5th semester) as well as developing their field mapping and surveying skills. As a part of the Basic Field Training, the students carried out academic tour cum field study in the Dillighat River sections on the 18th & 19th November, 2022.

The students helped the students to learn the Neogene stratigraphic succession of the Upper Assam Basin in the Dillighat river sections. Besides, the field study provided the students basic idea of the different geomorphic processes in river sections and fundamental idea on sediment deposition in the rivers.

The field study was guided by faculty members of the Department of Geology. In addition, the department laboratory bearer assisted the students in carrying out the field works.

The students were awarded a certificate on completion of the field study and submission of a field report.

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# LIST OF FACULTY MEMBERS

List of faculty members:

- 1. Dr. Chandraditya Gogoi
- 2. Prof. Bonika Buragohain
- 3. Dr. Chirantan Bhagawati

#### Office staff

1. Akash Gogoi

# **LIST OF STUDENTS**

Sl. No.	Roll	Name	Male/Female
1	7	Lipakshee mech	F
2	19	Mrinmoy Gogoi	М
3	20	Shri Rahanuddin Ahmed	М
4	24	Arfina mahmuda Rahman	F
5	26	Bhargav Gogoi	М
6	30	Intiba Shahin	F
7	40	Sahil Ahmed	М
8	45	Priyakshi Gogoi	F
9	47	Mreeganka Mohan Gogoi	М
10	52	Jonardan Duwari	М
11	60	Abinash Gogoi	М
12	61	Trideesha Buragohain	F
13	64	Swapnanil Gogoi	М
14	74	Rozina Ahmed	F
15	94	Sabyasachi Kalita	М
16	96	Bishmoy sonowal	М
17	99	Lakhya Jyoti Borah	М
18	103	Mridukangkan Borah	М
19	118	Shaan Buragohain	М
20	127	Hiffaz Sami Arif	Μ
21	136	Suhrajeet Borah	М
22	137	Kashyap Gogoi	Μ
23	138	Yashira Ahmed	F
24	148	Tridip Gogoi	М
25	161	Akashdeep Chetia	М
26	181	Kaustav Chetia	М
27	185	Chinmoy jyoti Dutta	М
28	196	Abhilasha Anusuya Boruah	F
29	229	Gourav Kalita	М
30	241	Arindom Phukon	М
31	261	Afreed Ahmed	М
32	282	Madhurjya Konwar	M
33	287	Abinash kalita	M
34	296	Madhurjya Gogoi	M
35	320	Sunity Kalita	F
36	333	Ankita Kalita	F
37	348	Ankita Dey	F

# **FIELD PHOTOS**



FIELD TEAM



Sediment characteristics observed in the field



This is to certify that Abhilasha Anusuya Boruah bearing Roll No. 18520129 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

Chranten Bhogowati

Dr. Chirantan Bhagawati Assistant Professor Department of Geology

HIE OF USCHOGY Hon College



This is to certify that Abhishek Sahu bearing Roll No. 18520004 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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HIE OF USCHOGY Haon College



This is to certify that Abinash Kalita bearing Roll No. 18520005 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Afreed Ahmed bearing Roll No. 18520006 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Ankita Dey bearing Roll No. 18520135 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Ankita Kalita bearing Roll No. 18520136 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Arfina Mahmuda Rahman bearing Roll No. 18520139 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Arindom Phukon bearing Roll No. 18520011 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Bhargav Gogoi bearing Roll No. 18520014 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Bishmoy sonowal bearing Roll No. 18520024 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Chemsan Gogoi bearing Roll No. 18520027 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Chinmoy Jyoti Dutta bearing Roll No. 18520029 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Gourav Kalita bearing Roll No. 18520042 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Hiffaz Sami Arif bearing Roll No. 18520046 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Intiba Shahin bearing Roll No. 18520150 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Jonardan Duwari bearing Roll No. 18520052 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Kashyap Gogoi bearing Roll No. 18520058 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Kaustav Chetia bearing Roll No. 18520059 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

Chranten Bhogowati

Dr. Chirantan Bhagawati Assistant Professor Department of Geology

HIE OF USCHOGY Non College



This is to certify that Lakhya Jyoti Borah bearing Roll No. 18520061 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Lipakshee mech bearing Roll No. 18520156 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Madhurjya Gogoi bearing Roll No. 18520063 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Madhurjya Konwar bearing Roll No. 18520064 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Mreeganka Mohan Gogoi bearing Roll No. 18520069 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Mridukangkan Borah bearing Roll No. 18520070 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Mrinmoy Gogoi bearing Roll No. 18520073 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Priyakshi Gogoi bearing Roll No. 18520178 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Rahanuddin Ahmed bearing Roll No. 18520090 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Rozina Ahmed bearing Roll No. 18520183 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Sabyasachi Kalita bearing Roll No. 18520103 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Sahil Ahmed bearing Roll No. 18520105 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Shaan Buragohain bearing Roll No. 18520109 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Sunity Kalita bearing Roll No. 18520193 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Swapnanil Gogoi bearing Roll No. 18520121 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Trideesha Buragohain bearing Roll No. 18520196 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Tridip Gogoi bearing Roll No. 18520124 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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This is to certify that Yashira Ahmed bearing Roll No. 18520200 is a 5th Semester student of the Department of Geology. She/He carried out the Geological Field study in the Dilli river section in Dillighat area of Assam on 18th & 19th November, 2022 as a part of his curriculum and submitted a report under our supervision and guidance. We found him sincere and obedient during field work and wish him a bright future.

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