

EDUCATIONAL VISIT

Name of the Institute/Organization visited : North Eastern Centre for Space Applications Center(NESAC)

1. Duration and date of visit : 1 day, 12th May2023
2. Any specific event : None
3. Name(s) of coordinator : Dr. L. Kurbah
4. Number of students participated : 23
5. Outcome of the visit:

The Astronomy club under the Department of Physics had organized the study trip to the North-Eastern Centre for Space Applications Center (NESAC), Umiam, Meghalaya, on the 12th of May, 2023. The students present were 23 in number, 21 are from the Physics department two members, one member from the BCA department and one from the Computer Science department. Besides, the coordinator of the trip (Dr. L. Kurbah), three other teachers from the astronomy club, viz, Dr. Mahesh Ram, Mr. Bertrand Dkhar, and Dr. Debulman Syiemiong joined the trip. The team left the college campus at 8:30 A.M and arrived safely at the destination at around 9:30 A.M. The visit includes visit to different stations and different labs wherein demonstrations and explanations were given by scientists working in the lab. The trip to NESAC had widened the understanding of how space research and space technology are used in disaster assessment, climate studies, large-scale mapping, disaster assessment, infrastructure planning, urban modeling to vegetation structure mapping.etc. The visit was a successful and an enjoyable



one. The participants had a memorable learning experience and a good exposure.

Attendance Sheet List for the educational visit to the North East Application Center (NESAC)

12-May-2023

Organized by the PHYSICS DEPARTMENT

(In collaboration with the Astronomy Club)

The names of the students mentioned below were all present and accounted for on the day of mention:

Sl.No	Name	Department	Class roll no
1	Calwyn A Suchiang	Physics	21/PHYS/097
2	Rimiki Syiem	Physics	20/PHYS/058
3	Amit Saharia	Physics	21/PHYS/090
4	Aniket Chetri	Physics	20/PHYS/076
5	Anirban Das	Physics	20/PHYS/060
6	Banlambha Dohling	Physics	20/PHYS/067
7	Chonmihor Huileng	Physics	20/PHYS/066
8	Dame Wankhar Sutnga	Physics	20/PHYS/068
9	Daniel Marwein	Physics	21/PHYS/058
10	Daniel Wonder Kharpran	Physics	20/PHYS/071
11	Debapriyo Bhattacharjee	Physics	21/PHYS/052
12	Linthoingambi Yumnam	Physics	22/PHYS/007
13	Meghna Dey	Physics	21/PHYS/066
14	Mismita Datta	Physics	20/PHYS/088
15	Partha Pratim Barman	Physics	21/PHYS/086
16	Poby Chhetri	Physics	20/PHYS/074
17	Rishabh Kumar Tiwari	Physics	20/PHYS/085
18	Rishiben Walling	Physics	20/PHYS/084
19	Ayush Vishwakarma	Physics	20/PHYS/061
20	Supriti Khatri	Physics	20/PHYS/062
21	Tessa Hoiparmoi Buhril	Physics	21/PHYS/083
22	Subhankar Deb Roy	BCA	21/BCAS/003
23	Sumana Sarkar	Computer science	21/COMP/173