<u>DEPARTMENT OF CHEMISTRY</u> ACTIVITIES - 2019

1. The Department of Chemistry, Shillong College had organized a one-day study tour programme on the 29th October 2019 for the VI Semester students of Chemistry to the Meghalaya Milk Processing Centre, Na Ri, Mawiong and the North Eastern Space Application Centre, Umiam on the 29th October 2019:

The Department of Chemistry, Shillong College in the academic session 2019-20 has been actively engaged in all aspects of academic activity be it Classes, Practical sessions, Projects and other student as well as faculty related programs in the college. The Department welcomed a fresh batch of students in June 2019 during the Orientation program organized by ICGC, Shillong College. However on account of the ongoing pandemic, all activities and programs came to a griding halt in March of 2020. Starting March of 2020, the department had to restrict all matters related to students and academia to online platforms only.

The department conducted a study trip to two prominent institutions in the city on the 29th October.2019. The students of the Department of Chemistry along with the faculty visited the North East Space Applications Centre at Umiam where the students got acquainted with the space and technology support that the institute offers the region. The students were given insight and first-hand knowledge about the institute's state of the art servers and workstations for geospatial analysis and digital image processing. The students were especially intrigued to learn about the Disaster management support like forest fire monitoring and flood early warning system, that NESAC offers the region. A fruitful interaction took place between the scientists at NESAC and the students. On the same day, the department of chemistry, Shillong college paid a visit to the East Khasi Hills District Co-operative Milk Union LTD. Shillong located at Mawiong, Shillong. The students were taken on a guided tour of the facility which produces 10TLPD of milk and a detailed explanation and demonstration was given of the various steps involved from collection, storage, testing and finally delivery of milk products.



