

Name of the MoU: Indian Institute of Technology, Guwahati and Pragjyotish College

Nature of Activity: Research

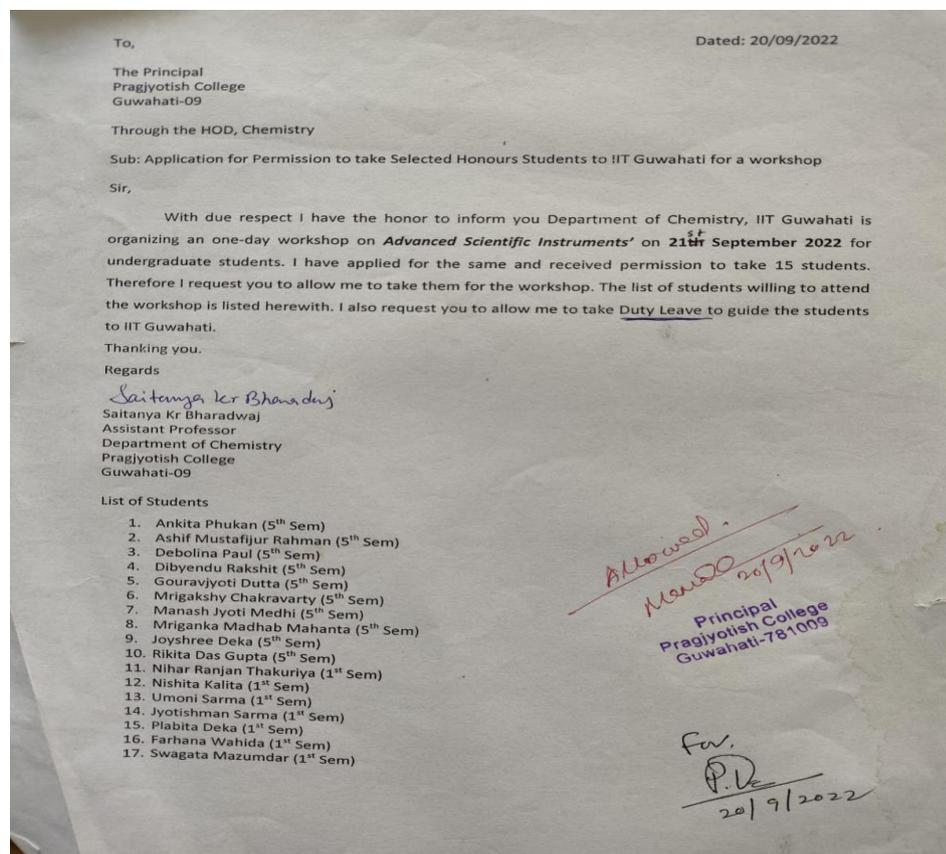
Date of the activity- 21/09/2022

Report of the activity-21/09/2022

Students of the Department of Chemistry, Pragjyotish College visited Indian Institute of Technology Guwahati (IITG) on 21st September 2022 to attend a one-day workshop on “Advanced Scientific Instruments” funded by DST coordinated by Professor C. V. Sastri, Department of Chemistry. Students were guided by Dr. Saitanya Kumar Bharadwaj, Assistant Professor. Students visited the “Central Instrumental Facility (CIF)” and the technical staff demonstrated various modern instruments like XRD, single Crystal XRD, FESEM, TEM, AFM, UTM, TGA/DSC, NMR with the principle involved and real life application. Research Scholars from Sastri’s Laboratory demonstrated the UV-Visible spectrophotometer accessorized with stop-flow instruments for kinetic study for a very fast reaction and various laboratory equipments used for carrying research. They have been given a participation certificate in a ceremonial event in the laboratory itself.

The summary report with the list of students and photographs is given below:-

List of the participants-



Photographs of the event-

