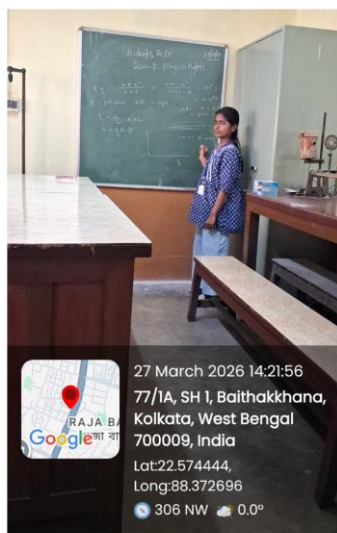


Students' talk organized by Department of Physics
on 27.03.2026

The department of Physics organized a students' talk on 27th March, 2026 to enhance their participative learning experiences. Various experiments and computer programming from DSCC1 and SEC1 practical paper of their Undergraduate course were chosen to upgrade their understanding and skills in performing experiments introduced in the curriculum.

Three students of Semester I Major of Physics dept. had participated in this talk which took place in the room no 6. Each student was allotted two experiments and two python script to talk. Their talk offered an insightful connection between laboratory practical and the underlying theoretical concepts. The presentation focused on how experimental observations reinforce fundamental principles learned in lectures. Students discussed a range of experiments, such as Determination of Rigidity Modulus, Moment of Inertia, Coefficient of Viscosity and various python scripts involving solving differential equation, sorting, matrix operations, root finding etc. They also discussed about error analysis and its importance in validating experimental results.

This venture will help them to perform well in their experiments and will also help with the viva-voce component, especially when they appear for the practical examinations at the away centers.



Snippets of the event