Peer Teaching Sessions organized by Dept. of Physics

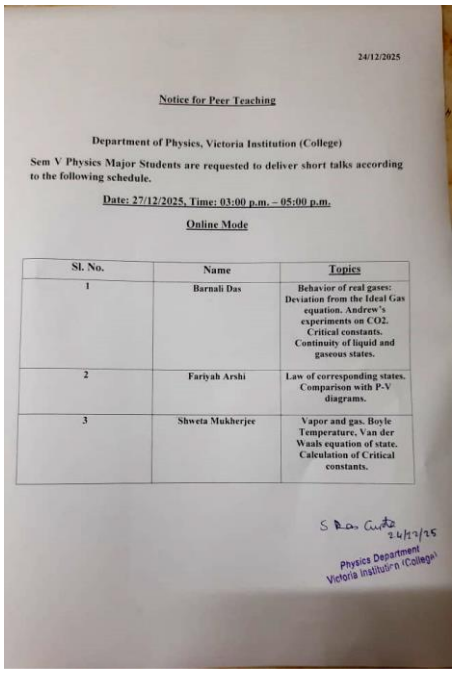
on 27.12.2025

An online Peer Teaching session have been organized by the Dept. of Physics for Sem V Physics Major students according on 27th Dec, 2025 from 3p.m. to 5 p.m.

Three students of Sem V Major have enthusiastically participated in this endeavor. They taught their classmates on Behavior of Real gases, deviation from ideal gas, different experiments in this context, Van der Waals equation of state, critical constants etc.

They prepared presentations to share in the online session on the assigned topics. Students were very innovative in explaining the topics which proves their enthusiasm and love for physics. They have answered the questions posed by the students and the faculties of the department. This flipped classroom approach was quiet encouraging for students. This opportunity also gave them a deeper understanding of the topic and making them more confident.

Notice and Link of the Peer Teaching Session are given below:



24/12/2025

Notice for Peer Teaching

Department of Physics, Victoria Institution (College)

Sem V Physics Major Students are requested to deliver short talks according to the following schedule.

Date: 27/12/2025, Time: 03:00 p.m. – 05:00 p.m.

Online Mode

Sl. No.	Name	Topics
1	Barnali Das	Behavior of real gases: Deviation from the Ideal Gas equation. Andrew's experiments on CO2. Critical constants. Continuity of liquid and gaseous states.
2	Fariyah Arshi	Law of corresponding states. Comparison with P-V diagrams.
3	Shweta Mukherjee	Vapor and gas. Boyle Temperature, Van der Waals equation of state. Calculation of Critical constants.

24/12/25

Physics Department
Victoria Institution (College)

Google Meet joining info

Video call link: https://meet.google.com/zsq-hocx-ogm