



Project Presentation: 2024-25

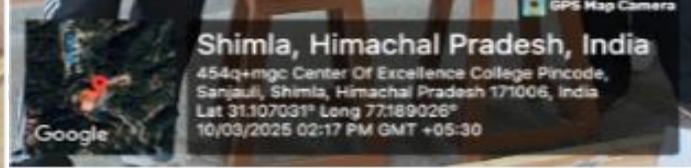
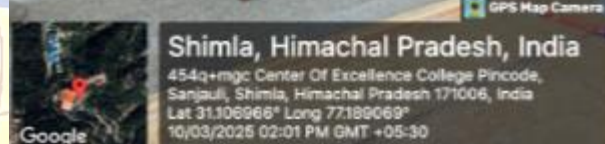


The Department of Physics, Centre of Excellence, Government College Sanjauli, Shimla, organized a **one-day Project Demonstration** under **Skill Enhancement Activities** on **March 10, 2025**, in the Physics Lecture Theatre.

All **B.Sc. IIIrd year students** studying Physics as their **Skill Enhancement Course (SEC)** subject were divided into **ten groups**, each comprising a maximum of four students, during the month of **September**. Each group was assigned a project on the themes of **Renewable Energy** and **Radiation Safety**.

During the demonstration session, each group was allotted **15 minutes** to present and demonstrate their model-based projects. **Dr. Kirti Singha** was present as the **observer and evaluator to take viva** for the project and its demonstrations.







Attendance sheet for Project Demonstration
A. C. M. (Lab) 10/3/2025

Sl. No.	Roll No.	Group No.	Signature
1	2221730109	1	
2	2221730126		
3	2222230017		
4	2221730129	2	
5	2221730020		
6	2221730099		
7	2221730111		
8	2221730112	3	
9	2221730061		
10	2221730079	4	
11	2221730161		
12	2221730073		
13	2221730045		
14	2221730181	5	
15	2221730093		
16	2221730183		
17	2221730150		
18	2221730095	6	
19	2221730027		
20	2221730022		
21	2221730118		
22	2221730164	7	
23	2221730189		
24	2221730128	8	
25	2221730011		

Sl. No.	Roll No.	Group No.	Signature
26		8	
27	2221730089	9	
28	2221730087	9	
29	2221730007	9	
30	2221730097	10	
31			

Signature

10/3/2025

Groups & Title of the Project		
Group No.	Univ. Roll No's	Title
Group No. 1	2221730159 2221730180 2221730017	Rain Water Harvesting
Group No. 2	2221730129 2221730020 2221730019	Pumped Hydro Power Plant.
Group No. 3	2221730114 2221730142	Renewable sources of energy
Group No. 4	2221730051 2221730166 2221730015 2221730023	Wind Energy
Group No. 5	2221730146 2221730187 2221730046	Power and Fuel of Nuclear Reactors
Group No. 6	2221730055 2221730063 2221730006 2221730021	Angle of reflection is equal to angle of incidence.

Group No.	Univ. Roll No.	Title
Group No. 7	2221730139 2221730163 2221730164	Wireless Transmission of radio Energy using Radio Waves
Group No. 8	2221730038 2221730128 2221730000	Any subject Distillation Thermodynamics
Group No. 9	2221730093 2221730090 2221730024	Table of properties of water Hydro power - Hydrology
Group No. 10	2221730017	Submarine Wind Energy

The list of student groups along with their assigned topics is attached below. The attendance sheet of the final presentation is also enclosed for record.

Compiled & submitted by: Dr. Kirti Singha