



**NETAJI SUBHASH CHANDER BOSE MEMORIAL
GOVT. COLLEGE HAMIRPUR (H.P)**

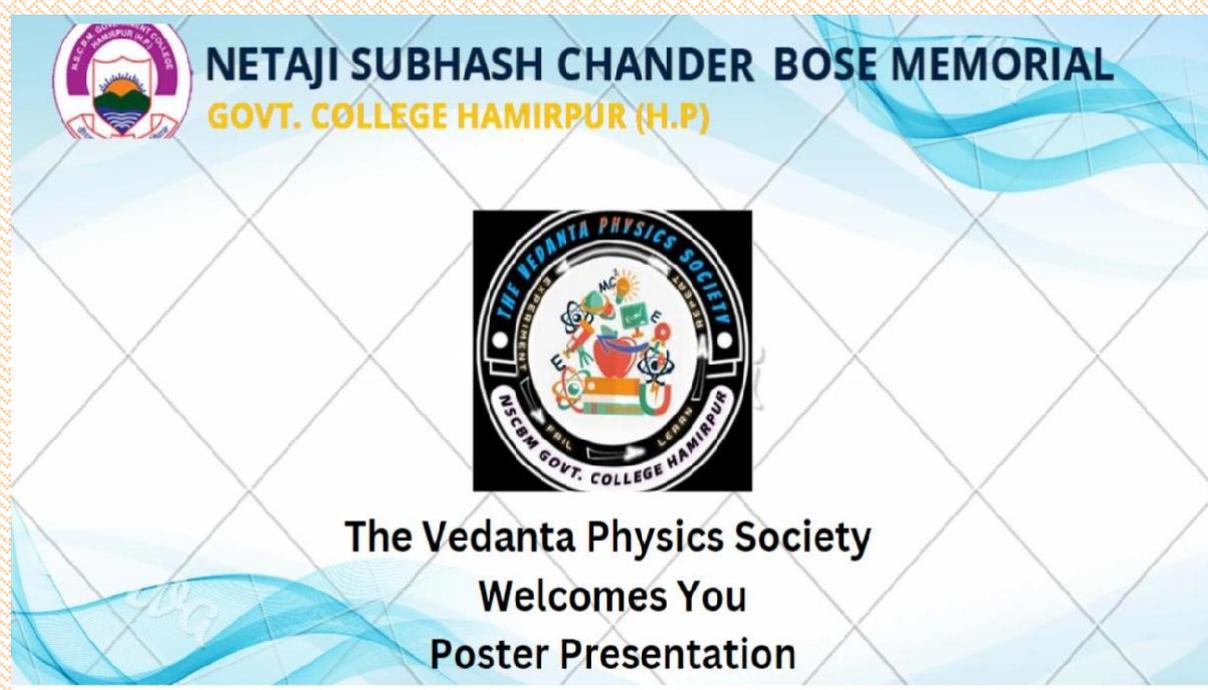


THE VEDANTA PHYSICS SOCIETY

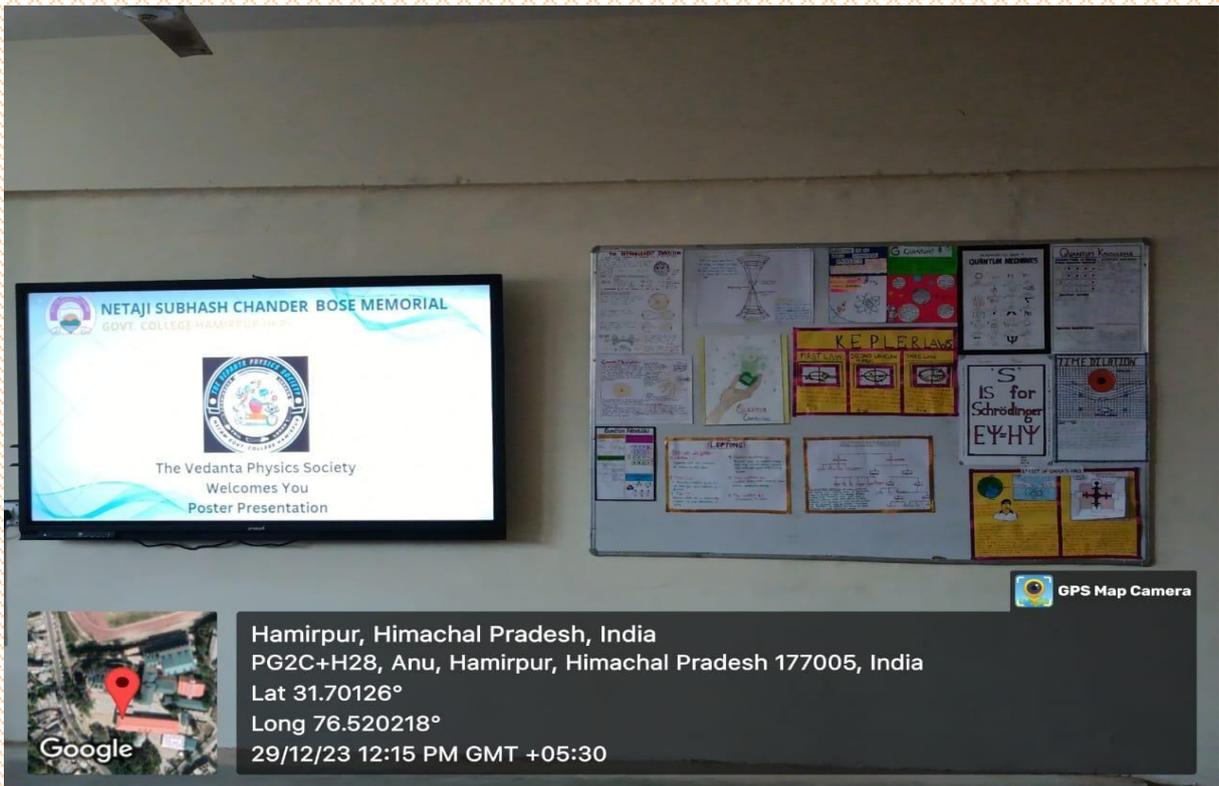
POSTER PRESENTATION

REPORT

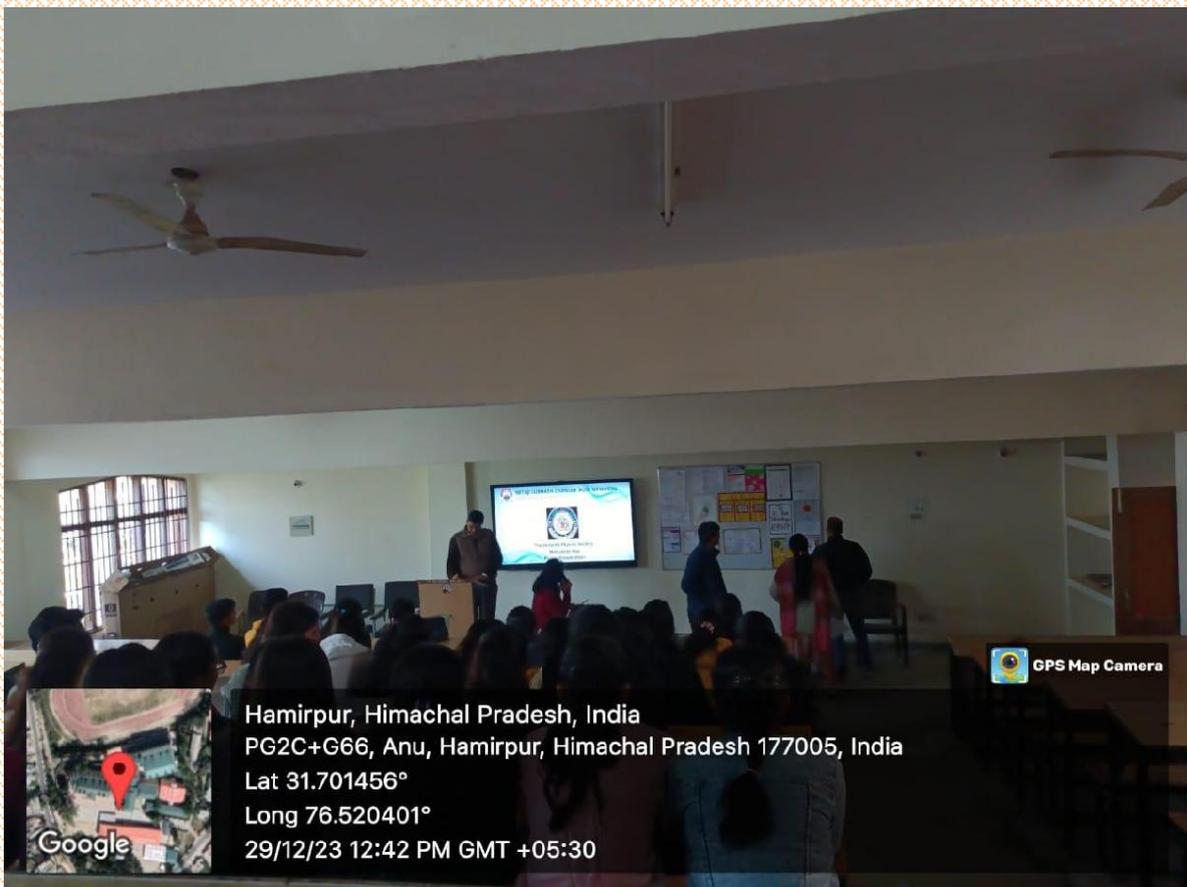
The poster presentation on the "Wonders of Quantum Physics" aimed to unravel the fundamental concepts and intriguing phenomena within the realm of Quantum Physics was organized by The Vedanta Physics Society of Physics Department. It was held on 29th December 2023 in room no.142 of CV RAMAN block at 12:00 PM.



The event commenced at 12:00 pm with the arrival of the participants. The judges (Prof. Neelam Guleria, Prof. Suresh Kumar), H.O.D Physics and society convener Prof. Lavli Rana were present for the evaluation of posters presented by students.



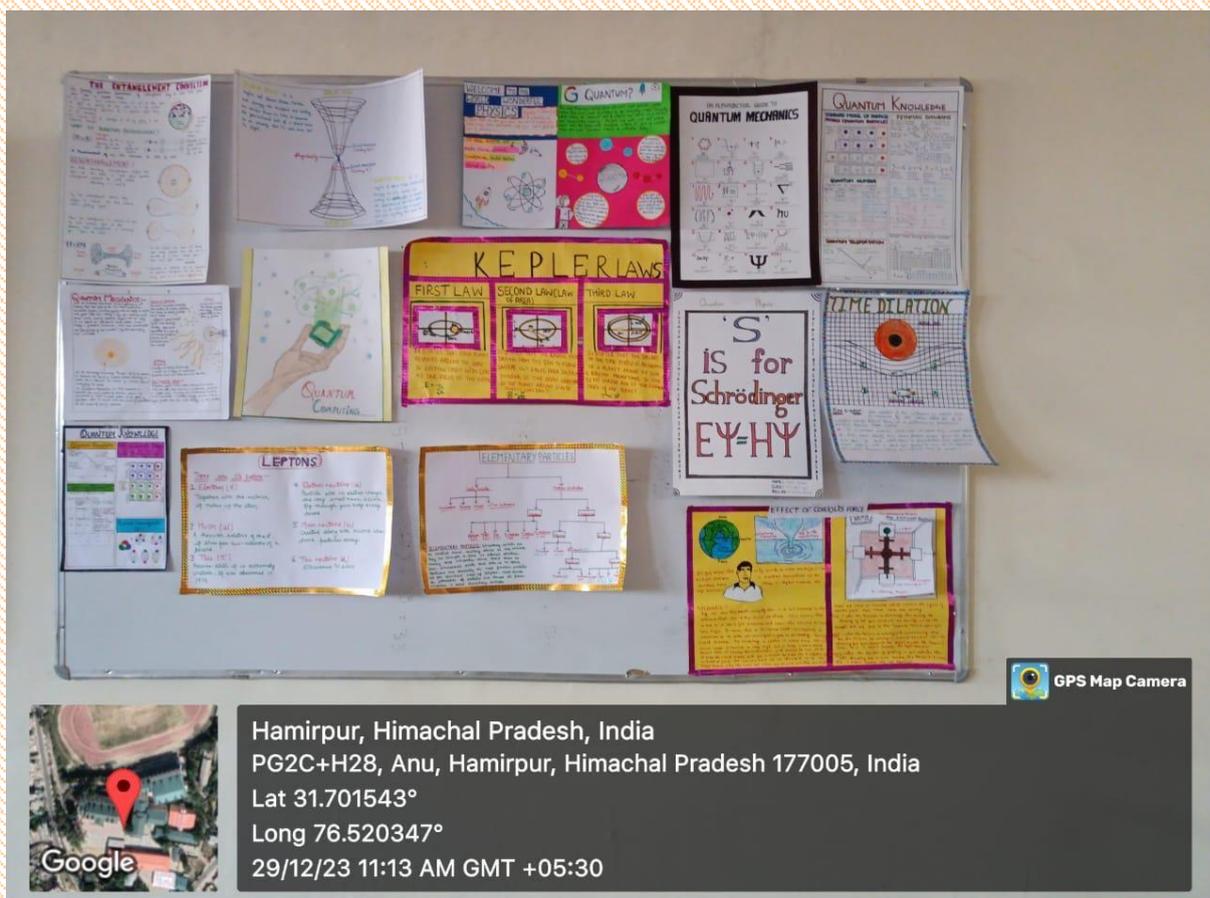
Hamirpur, Himachal Pradesh, India
PG2C+H28, Anu, Hamirpur, Himachal Pradesh 177005, India
Lat 31.70126°
Long 76.520218°
29/12/23 12:15 PM GMT +05:30



Hamirpur, Himachal Pradesh, India
PG2C+G66, Anu, Hamirpur, Himachal Pradesh 177005, India
Lat 31.701456°
Long 76.520401°
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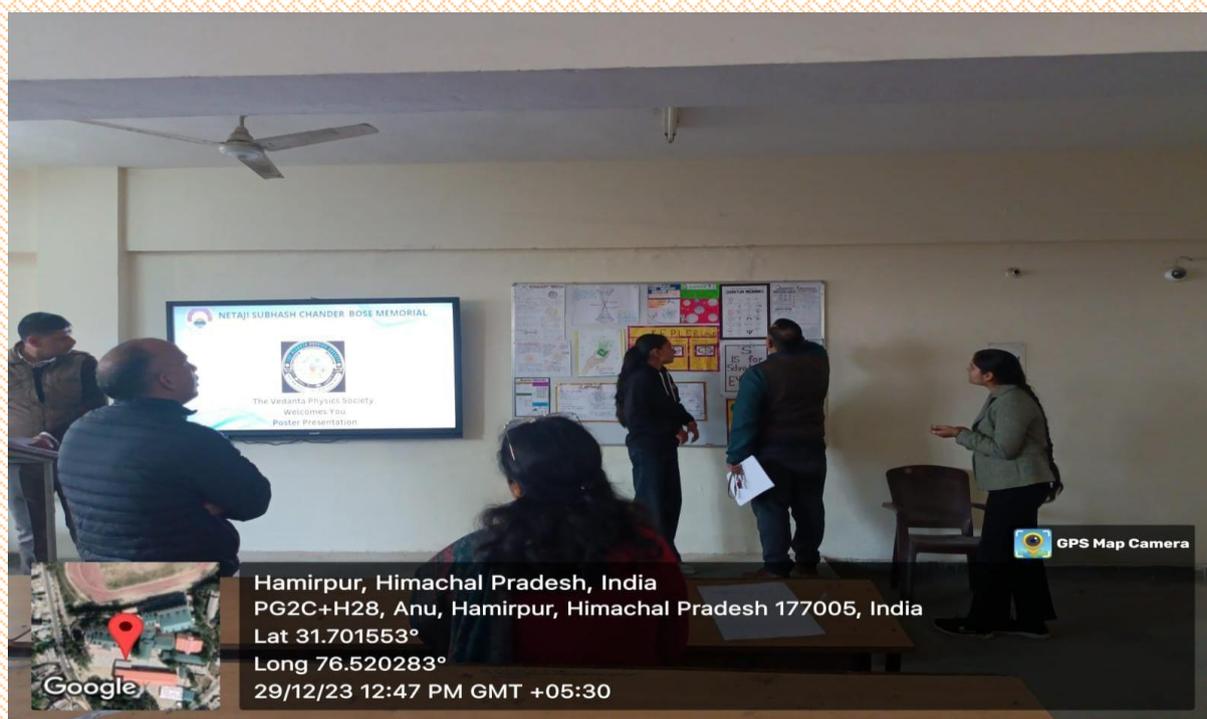
Poster Presentation Highlights:

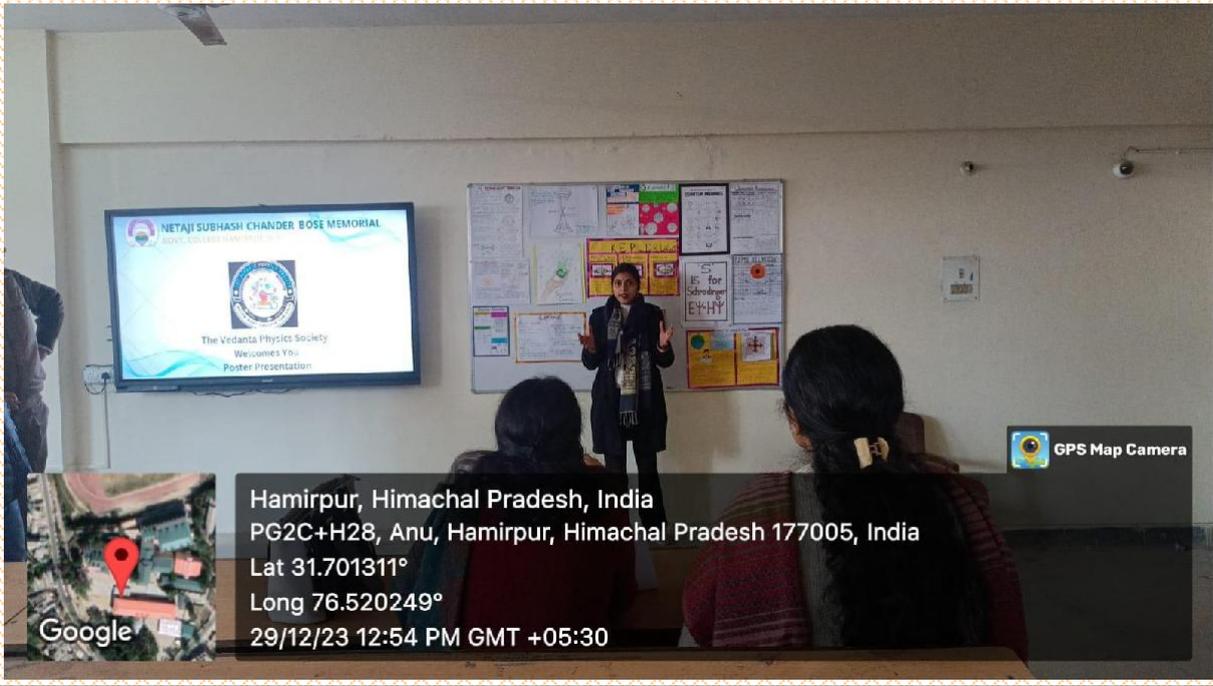
- Visual representations explaining key quantum concepts using diagrams and simplified drawings for audience comprehension.
- Real-world applications showcasing how quantum mechanics underpins technologies such as quantum cryptography, sensors, and computing.
- Interactive demonstrations or simulations to engage the audience and illustrate abstract concepts effectively.



Winners of Poster Presentation:

Position	Name of Participant	Class
1st	Sejal	MSc 3rd
2nd	Ankita Dhiman	MSc 3rd
3rd	Deepika	MSc 3rd





CONCLUSION:

The poster presentation on the "Wonders of Quantum Physics" successfully illuminated the enigmatic principles governing the subatomic world. It provided a glimpse into the profound implications of Quantum Physics in revolutionizing various scientific fields and technological advancements. The event sparked curiosity and discussions about the mind-boggling yet fascinating aspects of Quantum Physics among the attendees.