



Office of the Principal

# Govt. Degree College Pampore

NAAC ACCREDITED GRADE B<sup>+</sup> (CGPA=2.6)

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## Report of “One Day Educational Tour to HARL –BARC Gulmarg”

*Today on 11-06-2024, Departments of Chemistry and Physics organized a one day subject tour to “High Altitude Research Laboratory of Baba Atomic Research Center, located at Gulmarg in which 28 students of BG 2<sup>nd</sup> and 4<sup>th</sup> Semesters admitted through NEP participated. The scientists stationed at HARL-BARC demonstrated the purpose of setting this lab at Gulmarg and the scientific research being conducted at HARL-BARC particularly the research in the field of ionospheric studies, cosmic ray astrophysics, and neutron monitoring. They demonstrated all the activities being carried out at the said station. The students were provided with first-hand information about the Gulmarg Observatory, fluxgate magnetometer and GPS. Each demonstration session was followed by a formal interaction session, wherein all the queries of the students were addressed. The students were also apprised about the research career opportunities available in this field and the application procedures. Students expressed satisfaction over the entire demonstration session. The students were accompanied by six staff members of the college. The Departments of Chemistry and Physics express their heartfelt gratitude to Worthy Principal, Prof. (Dr.) Huda Galzai for allowing and encouraging us in accomplishing the said tour. We are thankful to faculty member’s viz., Dr. Tabassum Maqbool, Prof. Kasira, Dr. Zubair Ahmad and Mr. Showkat Ahmad Bhat for accompanying us to HARL-BARC and providing all support during the tour. Thanks are due to the Transport Committee Members, especially Prof. Bilal Ahmad Dar (Convener) for making available the transport facilities. Last but not the least, we acknowledge the hospitality provided by staff at HARL-BARC as well as permitting us for visiting this research station.*





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Sd/-

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