



Department PHYSICS

Session	2024-2025

Educational Trip to National Physical Laboratory (NPL), New Delhi
The Bose Society, Department of Physics, RPS Degree College, Balana, organized a one-day educational visit to the CSIR-National Physical Laboratory (NPL), New Delhi for the students of B.Sc. (Hons.) Physics and M.Sc. Physics on 01 st October 2024. The visit aimed to bridge theoretical knowledge with practical exposure to advanced research facilities and ongoing innovations in the field of physical sciences.
It is anticipated that 30 students of B.Sc. (Hons.) Physics and M.Sc. Physics along with Mr. Sachin and Mr. Praveen Kumar, Assistant Professor in the Department of Physics visited the institute.
During the visit, students were given a guided tour of various NPL laboratories, including units focusing on nanotechnology , quantum metrology , materials science , and environmental monitoring . Experts and scientists at NPL shared insights on India's advancements in measurement standards, precision instrumentation, and scientific research contributions.
The interactive sessions sparked curiosity among students, providing them with a rare opportunity to witness high-end equipment and real-world applications of physics principles. The students actively participated in Q&A sessions and expressed great enthusiasm throughout the visit.
The trip proved to be highly educational and inspiring, reinforcing the department's commitment to providing experiential learning opportunities beyond the classroom.







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Photo 3 New Delhi, Delhi, India National Shapsical Laboratory, Dr. K.S.Krishnan Road, J5PC+QVQ, Pusa, New Delhi, Delhi 110012, India Lat 28.8386° Long 77.172623° 01/10/24 11:30 AM GMT +05:30



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Photo
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GPS Map Camera

New Delhi, Delhi, India
GF, MB, CSIR-National Physical Laboratory, JSPC+V7H, Dr KS Krishnan Marg, Pusa, New Delhi, Delhi
110012, India
Lat 28.637139*
Lat 28.637139*

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Photo 5

GPS Map Camera

New Delhi, Delhi, India

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Long 77:171896*
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