

PM SHRI KENDRIYA VIDYALAY, TAGORE GARDEN

EXPOSURE (EXCURSION) VISITS

Rashtriya Avishkar Abhiyan of PM SHRI scheme aims to promote Science and Maths learning at upper primary to Senior Secondary (for classes VI to XII) in order to inculcate Scientific temper and evidence-based thinking; creativity and innovativeness (NEP para 4.23).

Under the Rashtriya Avishkar Abhiyan, there is provision to organise exposure visits for the students of schools falling under PM SHRI. Accordingly, exposure visits to various science and innovation hub, for the students of PM SHRI Kendriya Vidyalaya Tagore Garden were organised on three different days as per the feasibility. At the onset, a group of 132 students of class VI were taken to the National Science Centre, Delhi on March 22, 2024, the place which is well known to engage, educate and entertain the visitors through thematic exhibitions, interactive educational activities, and outreach programmes. Students were amazed to observe various activities as they able to relate their classroom knowledge to a practical world.

The next group of 181 students of classes VII & VIII were given an opportunity to explore the Nehru Planetarium on March 23, 2024. The strength of this planetarium lies in its live interactions and programs for visitors, students, and amateur astronomers. Students watched the live sky theatre show with advanced 3D immersive visual experience and thrilled to know about the astronomy education.

In last phase of exposure visit, first group of 42 students of class IX visited the Indian Meteorological Department, New Delhi centre on march 28, 2024. During this visit, the scientists of IMD explained the working of weather forecasting system. Students were also clarified about the mechanism of statistical data processing which is used in weather forecasting. Another group of 98 students were taken to the national museum, New Delhi. Students gained knowledge about the significance of the objects in respect of history, culture and artistic excellence and achievements. Another group of 91 students of class XI explored the national science centre on March 28, 2024 where the student got the practical knowledge by doing hands on activities pertaining to daily life situations.

Overall, the exposure visits proved to be quite fruitful for the students. It is expected that the visit will enable the budding scientists of this Vidyalaya to excel

and develop a zeal to innovate and make the country stand tall in the field of science and technology.

VISIT TO NATIONAL SCIENCE CENTRE ON 22/03/2024 [CLASS-VI, TOTAL NO. OF PARTICIPANTS-132]





VISIT TO NEHRU PLANETARIUM ON 23/03/2024 [CLASS-VII & VIII, TOTAL NO. OF PARTICIPANTS-181]



VISIT TO NATIONAL MUSEUM NEW DELHI ON 23/03/2024 [CLASS-X, TOTAL NO. OF PARTICIPANTS-98]



VISIT TO IMD ON 28/03/2024 [CLASS-IX, TOTAL NO. OF PARTICIPANTS-42]



