



NATIONAL PUBLIC SCHOOL, KENGERI, BENGALURU

Report on Field Trip Grade XI and XII

“Field Trips are an opportunity to enter into the world of mystical power.”

Atomic Minerals Directorate, Southern region, located near Bangalore University campus is one of the oldest units of Department of Atomic Energy. The Grade XI and XII students of National Public School, Kengeri, Bengaluru, visited the AMD campus on 28th June 2023 as a part of their educational trip.

The day began with a presentation about AMD and its working.

Mr. Shivaram welcomed the students and faculty, Mr. Dheeraj Pande, Director of AMD graced the occasion.

The very lively and cooperative staff of AMD divided the students into 5 groups, each group of students accompanied by 2 scientists who willingly explained to the students the working of AMD. The students visited various labs, like, Physics, Chemistry, X-ray etc. The scientists explained how the rocks are tested for uranium and other metals. The process of extracting uranium by different methods was explained elaborately.

The students were excited to know the practical use of the concepts learnt in class and showed enormous interest to know more on uranium extraction. The queries of the students were answered by the staff with great interest. It was a very fulfilling experience to visit AMD.

The students gained an insight into the world of nuclear energy and felt a sense of pride in knowing that our country is making a mark in the field of nuclear energy.