

'School representation at the National Technology Week'-2023

National Technology Day is a momentous occasion that commemorates the remarkable achievements and contributions made by scientists, engineers, and innovators in the field of technology. It is celebrated on 11th May each year in India. The date holds a special significance as it marks the day when India successfully conducted its first nuclear test in 1998, codenamed 'Operation Shakti,' making India, a full-fledged nuclear state.

With a vision to 'Cultivate one Million children in India as Neoteric Innovators', Atal Innovation Mission established Atal Tinkering Laboratories (ATLs) in schools across India. The objective of this scheme is to foster curiosity, creativity, and imagination in young minds; and inculcate skills such as design mindset, computational thinking, adaptive learning, physical computing etc.

In June 2022, TOS students Arav Shah; Aranya Misra; Avaneesh Nisal; Sameer Datar; Anushka Basu and Meet Deore participated in the Dassault System La Foundation Project Level – II project. The whole objective of this project was to encourage students to Start- Ups; the theme was Biomimicry. The project done by our students VTC (Visual Traffic Communicator) not only fulfilled the objectives of ATL but also secured 3rd place in this competition in the Western Region.

This year's theme for National technology Day Celebration is : 'School to Startups-Igniting 'Young Minds to Innovate.'

Three of our students are representing the school in the annual event at Delhi inaugurated by honourable Prime minister Shri Narendra Modi and showcasing the VTC project. It will be a weeklong affair with young minds from all over India displaying their projects that foster to achieve sustainable development and solve issues like climate change, environmental degradation, and resource depletion.

Technology and innovation are essential for boosting economic growth, generating new jobs, and raising living standards. By promoting innovation and technology, India can accelerate its transition to a sustainable and inclusive economy.

As the quote aptly describes their vision: "The future belongs to those who believe in the beauty of their dreams." - Eleanor Roosevelt only proves that tomorrow belongs to those who prepare for it today.

