

REPORT ON SCIENCE EXHIBITION 'THANE VISION 2030'

DATE: 16TH, 17TH December 2023

Venue: Hindu Hruday Samrat Balasaheb Thackeray Smarak

Science exhibitions provide students with the opportunity to move beyond theoretical knowledge and engage in hands-on, experiential learning. This tactile experience enhances their understanding of scientific concepts and encourages a deeper connection with the subject matter. The 'Thane Vision 2030' Science Exhibition has provided a platform for our budding scientists to showcase their innovative models and projects, reflecting their passion for discovery and exploration. The event was organized by Wavikar Eye Institute in collaboration with Thane Vaibhav. It brought together a diverse array of projects and models from students across different grade levels, highlighting their passion for science and commitment to pushing the boundaries of knowledge.

The exhibition featured projects from various scientific disciplines, demonstrating the multifaceted nature of scientific inquiry. The prime objective of the exhibition was to give an opportunity to young Thanekars to showcase their innovative models and projects on a futuristic Thane city with rapid technological advancements balancing sustainability. The exhibition constituted of drawing competition, project models along with engaging interactive sessions. Around 130 schools participated in the exhibition wherein 80 models and 2000 paintings were presented. The intricate designs and functionalities of the models demonstrate not only a mastery of scientific concepts but also an eagerness to apply them to real-world scenarios. Top architects and city planners of Thane judged the event. Dr.C.M Wavikar and Dr.(Mrs)Vaishali Wavikar observed all the models displayed in the event. City planners had one on one interaction with young Thanekars.

Thane Municipal Corporation schools bagged many prizes. D.A.V Public School, Thane, Smt. Sulochanadevi Singhanian and Sri Ma Vidyalaya school bagged top three prizes. D.A.V Public School, Thane won the first position with cash prize amount of 25,000/-. The team of students included Mast.Om Parab, Mast.Keyur Kokate, Mast. Dhaval Mahajan, Ms. Radha Karmarkar and Ms. Avni Shendurnikar. The model exhibited by D.A.V Public School consisted of salient features like, Maglev train, piezo electric effect, ,metro train, pollution indicator, L.E.E.D certified buildings, water percolation system and many more. The model displayed not only reflected the students' understanding of scientific principles but also demonstrated their ability to think critically and creatively.



