

REPORT- 'SVISG TINKERFEST'

To encourage the implementation of sustainable Development Goals in our day-to-day lives, ATL-Tinkerfest was organised by Sadhu Vaswani International School for Girls, New Delhi on 20th August 2022. This was an offline exhibition. Students had to identify the problems prevailing in the community and suggest the most appropriate solution for the same, keeping in mind at least one of the seventeen SDGs.

Two students of class 10, Riddhi Khetarpal and Prakriti Khandelwal, represented Delhi Public School sector 45, Gurgaon. These students had designed a digital model 'ENVIRO-TEETH' wherein they created a prototype machine to make a toothbrush which is biodegradable by changing the head of the brush and using a recyclable nylon head for the same. The SDGs used by them were SDG 11: Sustainable cities and communities and SDG 12: Responsible Consumption and Production.

It was an educative experience. Students interacted with participants of other schools and received feedback and suggestions for the prototype machine designed by them. All the students were presented participation certificates by the host.

