## ADANI PUBLIC SCHOOL, MUNDRA

(CBSE Affiliation No. 430044)



## STEM TEACHER'S TRAINING Date: 26/04/2023

"STEM Education leads to better careers."

## **STEM Teachers Training at APS Mundra.**

**STEM** education is an approach to teaching and learning that emphasizes the integration of **science, technology, engineering and mathematics** in the curriculum. It provides students with the skills and knowledge they need to succeed in the 21<sup>st</sup> century. A team of eight teachers - Khalida Madam, Shefali Madam, Rashida Madam, Aaysa Madam, Priti Madam, Alka Madam, Shiva Sir and Minal Madam attended the STEM Training at Ahmedabad from 14<sup>th</sup> April to 16<sup>th</sup> April. The training was given by the resource persons from **NIE and NTU Singapore**.

Entire APS staff was briefed about the importance and purpose of STEM education. They also explained the 21<sup>st</sup> century skills in education. Then the teachers were divided into groups and were asked to plan and integrate the STEM activities in their curriculum.

The program was conducted under the guidance of Ms. Meeta Jadeja, Director (Kutch Region) and the Principal Dr. Mayur Patadia. He guided the teachers on how STEM activities can be inculcated in their curriculum. He emphasized that STEM education develops the logical and critical thinking skills and should be the culture of the school.









All teachers planned two activities for the Term - 1. They also integrated it with various subjects. Overall it was a fruitful session which will surely bring a positive change in teaching learning transactions.