





## School Field Trip –Grade 11 Date – 21 October, 2024

## "Education is the passport to the future, for tomorrow belongs to those who prepare for it today." —Malcolm X

With the purpose of expanding students' educational travels in profound ways, Adani Public School, Mundra, had arranged a field trip for Grade 11 to Renewable Energy Park in Khavda, Kutch on Monday, October 21, 2024. Renewable Energy Park is expanding at unbelievable speed and will be soon becoming the world's largest power facility. The children understood the importance of renewable energy and sustainable development at the plant.

109 students from Grade 11 (Commerce and Science) along with their teachers went to the field trip. The children and their teachers left Mundra at 8 a.m. for Khavda using the school transport. On arrival at Khavda they were warmly greeted by Renewable Energy Park staff.

## Here are some insights of the field trip...

- The representatives informed them about Adanis' strategy, which included Adani Power and Adani Green Energy supplying 6,600 MW of hybrid solar and thermal power to Maharashtra.
- The PowerPoint presentation informed students that the energy created would be distributed across the country. According to a 2022-2023 comparison assessment, the plant will be capable of producing 30 GW of energy by 2030.
- The lecture also demonstrated the issues encountered in the region.
- It was demonstrated to the students how energy is generated through the use of both solar and wind power at that specific time.
- Solar molecules are cleaned and installed using robots.
- In total, there are three camps: an airship, a communication tower, and a RO water plant.

The students returned on the same day and were pleased with their visit. Their exposure and learning were effective and fruitful. Special thanks to Management, (Director, Kutch Schools) Ms. Meeta Jadeja, (Director, APS) Ms. Ami Shah, (Principal – cum – Director, APS) Mr. Hemant Kumar Sharma and (Vice Principal, APS) Dr. Renu Patidar for organizing such an enlightening tour.



