

## **Trip to Power Station – Study on transmission of electricity- 18.04.2023**

Dept.of Physics conducted a field trip to Local power station at Porumamilla. Electricity is the main source of devices that we use in our daily life. It is used by people in different ways in offices, schools, industries etc. To visually show how power is supplied to houses and workplaces from power stations, we took our students to a power station as part of a field trip. Teachers clearly explained to them about how mechanical energy is converted to electrical energy. They also showed how pylons come in various shapes and sizes and how power is transmitted from pylons to transformers, transformers to poles and finally from poles to our houses. They also instructed them about the safety measures to be taken while using power.





