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## NATIONAL CONSERVATION DAY: INDUSTRIAL VISIT

**Date:** - 14th December 2023

**Time:** - 11:00 AM to 04:00 PM

**Place:** - NPCIL Power Plant, Tarapur, Boisar

**Platform:** - Offline

December 14th, 2023, Mumbai.

The National Service Scheme (NSS) Council of Fr. Conceicao Rodrigues College of Engineering organized a special industrial visit to the NPCIL Tarapur Power Plant to commemorate National Conservation Day. The primary aim was to familiarize volunteers with the intricate processes involved in electricity generation and highlight the importance of energy conservation. The objective of conducting this special industrial visit was to provide NSS CRCE volunteers with insights into energy generation and promote awareness on National Conservation Day.

The event commenced with everyone gathering at Boisar Station punctually at 10 am. From there, the group travelled to the power plant via auto-rickshaws, creating an atmosphere of camaraderie among the volunteers.

Once inside the power plant premises, our volunteers had the privilege of exploring various power plants. The visit provided a comprehensive understanding of the technologies and processes involved in electricity generation. Engineers and experts from NPCIL guided our group through the complex infrastructure, explaining the significance of each component and the safety measures implemented.

Throughout the visit, our volunteers gained valuable insights into the functioning of nuclear power plants, emphasizing their role in sustaining our energy needs. The experts answered queries and facilitated discussions, enhancing the learning experience for all participants.

Following the insightful tour, the group embarked on the return journey. This provided an opportunity for the volunteers to reflect on the knowledge acquired and discuss their impressions of the power plant visit. A group photo was taken as a memento of the day. The team then shifted the focus to exploring the external surroundings of the power plant, gaining glimpses of the facility from the outside. The return journey was marked by camaraderie and shared excitement, fostering a sense of unity among the participants.

The industrial visit to NPCIL Tarapur Power Plant was a resounding success. It not only fulfilled the objective of enhancing our volunteers' understanding of energy generation but also promoted a spirit of teamwork and collaboration within the NSS CRCE community. The event stands as a testament to our commitment to holistic education and community engagement. The NSS Council of Fr. Conceicao Rodrigues College of Engineering aims to conduct these types of events by organizing many such activities that promote social awareness and contribute to the betterment of society.

A Report by Armaan Shaikh, Documentation in charge.

## An Insight into the Program:



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