

# **REPORT ON "INDUSTRIAL VISIT TO VARAHI HYDRO POWER**

## PLANT"

Date: 05/10/2023 to 06/10/2023

**Department:** Mechanical Engineering

Semester: 7<sup>th</sup> (A & B)

Report on an industrial visit organized by New Horizon College of Engineering, for the scholars of Mechanical Engineering (7th SEM) in order to get the practical knowledge about advanced technology used in the generation of "High Voltage Current using Hydro- Electric "

Mechanical Department of NHCE had organized an industrial visit on 5<sup>th</sup> October 2023 to Varahi underground power house for scholars of ME Dept. The visit was organized by the HOD of ME Department Prof. Rakesh.C and it was coordinated by, Mr. Shashidhara There were 24 students along with 1 faculty.

#### **Day 1 :**

We reached Udupi at 9:30 am in the morning and reached the resort "ARYAAN" by 10:30am. Then we had a bit of breakfast got dressed and left for the industrial

visit to Varahi powerplant. We reached Varahi's underground power house and spent enough time understanding the new technology and fascinating machines which powered the entire system. After the visit, we came back to the stay and got introduced to the South Indian customs and traditions of Udupi. Then we played some water sports followed by a campfire.







## **DAY 2 :**

Next day we got up around 6:30am and we went to the beach which was near the resort to play in the beach. We stayed in the beach till 9:30am. Then we came back to the resort to have breakfast. Then we got ready and headed to Delta point and spent time there till 11:30 am and then we left to Malpe beach . We reached Malpe beach around 12:00pm . We had Udupi's special delicacies at the beach. Then after spending quality time at the beach we watched the sunset and left the beach. Then we headed towards Mangalore. We reached Mangalore around 7:30pm and stopped at the famous ice cream parlour PABBAS and had some

delicious ice creams, tried some local delicacies and boarded the bus around 9:30pm and left to Bangalore.

# **Day 3:**

We reached college around 6:30 pm and dispersed to our homes.