## SANDIP FOUNDATION'S, SHRI RAM POLYTECHNIC Neelam Vidya Vihar, Village - Sijoul, Post – Mailam, District – Madhubani, BIHAR – 847235 Approved by AICTE, New Delhi and Affiliated to SBTE, Patna, Bihar

# **Event Report**

# **Department Of Mechanical Engineering**

**Event Name: Model Demonstration and Presentation** 

**Date of the Event**: 26<sup>th</sup> January 2023

Duration of the Event: 2 Hours

Venue: Sandip Foundation's Shri Ram Polytechnic Sijoul Campus.

Name of the Event Coordinator: Prof. Chandra Prakash & Prof. Sujeet Kumar Jha

**Objective of the Program:**The presentation model specifies the structure and graphical components of displays, how the components are connected to application data, the visual appearance of each component, and how the components are laid out. Model presentation (for non working models only) is an effective way of representing and describing an innovative idea. Now a day's lots of different technologies are available for implementing an innovative idea. Every student has different thinking capacity and area of interest. This is an opportunity to exercise their technical mind.

Model presentation is a unique competition where students are encouraged to convert their ideas into models (non working) & also understand the difficulties which arrive during its practical implementation. Also by interacting with students of different institutes they will understand many different prospective. This is a chance to apply all the theoretical engineering knowledge that has been taught in the class rooms. So, we are providing a platform to demonstrate model making talent for students. Presentation model helps students to practice a lot in their speaking.

These model gives a lot of opportunity for students to explore and express their ability in speaking, It also gives them special freedom to express their minds, desires, feelings and ideas through speaking.

## **Outline of the Program:**

S.No	Name of Project	Participants Names
01	Thermal Power Plant	Deepak kumar, Vinay Kumar
02	Hydro Power Plant	Shivam Raj, Ankit Kumar Thakur
03	Pedal Drive Cutting Machine	Rajinish Kumar, Shubham Kumar
04	2 Cylinder 4 Stroke Engine	Gaurav Kumar Rai, Nitish Kumar
05	Beam Engine	Raushan Kumar, Adetya
06	Reciprocating Compressor	Sumit Kumar, Shrestha Kumari, Khushi Kumari
07	Solar Cooker	Vikram kumar Anand, Md Sanif
08	Water Mill	Dharamdev Yadav, Vivek Kumar

### **Glimpses of Model Exhibition:**















