DIPLOMA ENGINEERING COLLEGE

Reference No:

# REPORT ON PRAKALP - '22 (PROJECT EXHIBITION)

MANAGED BY: THE SURATEE SUNNI VAHORA MUSLIM EDUCATION SOCIETY

**Date:** March 23,2022

Venue: A - Wing, Department Gallery **Event:** PRAKALP-2022(Project Exhibition)

Organized by: Department of Computer Engineering

Time: 09:00 AM onwards

### Introduction

The Annual Project Exhibition at Computer Engineering Department (A.Y.Dadabhai Technical Institute) was held with the aim of showcasing the innovative and technical projects developed by the final year diploma engineering students. This exhibition served as a platform for students to demonstrate their creativity, technical knowledge, and problem-solving abilities in various engineering fields. The event provided an opportunity for students to interact with industry professionals, faculty members, and their peers.

### **Objectives**

The key objectives of the exhibition were:

- To encourage students to apply theoretical knowledge into practical solutions.
- To foster innovation and creative thinking among students.
- To bridge the gap between academia and industry by providing real-world project exposure.
- To enhance communication skills as students presented and explained their projects.

### **Exhibited Projects**

The exhibition featured a wide range of projects across various engineering disciplines, including but not limited to:

Projects like:

- "Food for Needy ,"
- "ADS On Vehical," and
- "Blood Donor" etc

were showcased, highlighting developments in HTML, Php, Java, Android and .Net framework.

# **Project Presentation & Demonstrations**

- Each group of students set up their respective projects and presented them to the visitors, which included faculty members, industry experts, and fellow students. The projects were just displayed in the form of posters, explaining an overview experience of the technical features and functionalities.
- 15 Groups of Students explained the concepts, design, working principles, and the challenges they faced during the development phase. Their ability to articulate the objectives and results of their projects was highly appreciated.

- A jury for a project competition in a diploma program typically refers to a panel of judges or evaluators who assess and review the students' projects. This panel is often composed of professors, industry experts, or professionals in the field relevant to the project.
- The role of the jury is to: Evaluate the quality of the project, Ask questions, Grade the project, Provide feedback

Jury Member	Position	College / Organisation
Mr. Ritesh J.Patel	Sr. Lecturer	R.N.G. PIT(Polytechnic) - Isroli
Mr. Umar Memon	Founder & Partner	The Website Factory London, Surat

Kosamba-Mahuvej Rd, Behind Old Mariyam Bai Hospital. Kosamba- 394 120, Dist-Surat, Guiarat.

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# **Awards and Recognition**

- · At the end of the exhibition, awards were distributed to the best projects
- The winning teams received certificates and prizes, encouraging them to continue their journey of innovation and research.

Project Rank / Winners	Group ID	Project Title
1	03	Food for Needy
2	12	Payroll System
3	01	Ads On Vehicle

### **Conclusion**

- The Annual Project Exhibition at A Y Dadabhai technical institute, Kosamba was a great success.
- It not only showcased the hard work and creativity of the students but also provided them with an invaluable learning experience.
- The event strengthened the relationship between academia and industry and motivated students to continue developing solutions to real-world problems.
- · Overall, the exhibition was an excellent opportunity for students to demonstrate their skills, gain constructive feedback, and set the stage for future innovations in their respective fields.





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**prepared by:** Mr. Pratik Gohil Computer Engineering Department. A.Y.Dadabhai Technical Institute Kosamba



