GOVERNMENT POLYTECHNIC, AHMEDABAD
COMPUTER ENGINEERING DEPARTMENT

Project Expo-2023

Organized By:	Department of Computer Engineering
Date & Time :	18th May- 2023
Venue / Platform :	Room No: 10202,10203,10204,10207,10211,10212 @ Department
No. of Participants:	**35** Project Groups of 6th Semester

❖ **Objective of the Event:**

The main objective of Project Expo-23 was to provide the platform and unleash the potential of the students by showcasing their innovative projects and provide an opportunity for the students to demonstrate their learning experience.

The students showed good enthusiasm to display their projects. 34 different projects in different technologies were exhibited. The outcome of the Project Expo-23 was that students were able to show their project at higher level and the process boosted their confidence.

Fig. Team Computer Engineering @ Project Expo-23

❖ **List of Various Projects to be demonstrated:**

All In One - Banking Calculator	Ekisanmart	Online Auction System
Attendance With Face Recognition	Express Shopping	Recyclo Cart
Battle Space Assasins (3D Game Development)	Face Recognition Attendance System	Rezi Code
Blood Donation Management System	Food Wastage Management System	Service Provider System
Booktown	Genx Fitness Website(Gym Management)	SOCIETY MANAGEMENT SYSTEM
College Information Management System	Grub - Book Your Grub	Society Management System
Cook It Up!	Guiding Star Lights (2/D Space Exploration)	Tasq - Task Management App
Courier Management System.	Gym Management System	Tour & Travel Management
Desire Deal	Homingoes Home Services	Tourism Helping System
Drive Now	Justice Firm	Tours4real
E-Commerce Website	Mini-Mart (Application)	Website For Diet Plan

❖ **Brief Introduction:**

The inauguration of the Project Expo-23 event was held on 18th May 2023, 11:00 AM

Honorable Principal Shri Bhaskar J.Iyer, Guest of Honors Mr. Kalpesh Darji, Business Head and Mr. Sumit Panchal, Technical Head from Virtual Heights IT Servies Pvt. Ltd. And Mr. Chintan Nagrecha, Director, Infolabz IT Solutions Pvt.Ltd. and HoD of Computer Engineering, Shri B.H.Kantewala inaugurated the event with blessing of Mata Saraswati.After that Principal declared to start Project Expo-23.

Fig Inauguration Ceremony

Show casing the student's projects was the main objective and thereby enhancing the project quality as per the need of industry, with this in mind DEPARTMENT OF COMPUTER ENGINEERING had initiated the concept of Project Expo-23 for 6th semester of Diploma Engineering.

Total 36 students groups showed interest to showcase their project, the projects are from different technologies like ReactJS, NodeJS, Unity and C#, Flutter, Python, PHP, Java , kotlin etc.

Fig. Students Project Showcase

All the projects were thoroughly evaluated by Industry Experts (Mr. Kalpesh, Mr. Sumit, Mr. Chintan) and taken care of fare evaluation. Among all project group's best three projects were selected by Industry Experts.

Fig. Evaluation by Industry Experts

The event has been held in Computer Engineering Department where a result of good hard work done by the Final Year Students , the second year volunteering students, who helped the faculties to organize the grand event, the efforts of each faculty members in making their projects perform at their best. The students are motivated by the giving best 1 project and 2 runners' ups in the competition.

Technical Quiz and Coding /Debugging Competition:

Along with project expo-23, department had also organized technical quiz and coding/debugging competition for all students. Students were participated with full of enthusiasm and show their talent.

Fig. Glimpse of Technical Quiz and Coding/ Debugging Competition

AI Photo Point:

Students of 4th Semester, Prakhar Parikh, Pratham Chelaramani, Tarun Nagwadiya, Dhruv Mistry, Aryan Patel has developed AR photo point zone, where students can captured his/ her photo with four different themes and become witnessed of their markable presence of Project Expo-2023.

Fig. AR Photo Point

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Media Coverage:

The Project Expo-23 received positive coverage in **"News18 Gujarati"** media. Where some projects which are really helpful to society are demonstrated by students. Our HoD sir was also addressed in front of media for showcasing innovative projects.

https://gujarati.news18.com/news/ahmedabad/students-of-computer-department-of-government-polytechnic-ahmedabad-prepared-a-project-of-a-face-recognition-system-rp-1417778.html

https://twitter.com/News18Guj/status/1659571478965403649?t=zfMeNtOARetphFSL_wit8Q&s=19

Valedictory Program:

The valedictory session and award ceremony was organized at Swami Vivekanand Hall, Government Polytechnic, Ahmedabad at 4:00 P.M.

The valedictory programme began with an inspirational talk by our Hon'ble HOD, Shri B.H.Kantewala.

> **Winning doesn't always mean being first. Winning means you're doing better than you've ever done before.**

Guest of Honour:
1. Mr. A.K.Nanavati, HoD, Automobile Engineering
2. Mr. S.K. Pariyani, HoD, Information and technology
3. Mr. Kalpesh Darji, Virtual Heights IT Services Pvt. Ltd.
4. Mr. Sumit Panchal, Virtual Heights IT Services Pvt. Ltd.

Winners of Project Expo-23:

Fig. Winner of Project Expo-23

Fig. 1ˢᵗ Runner Up of Project Expo-23

Fig 2ⁿᵈ Runner Up of Project Expo-23

Winners of Technical Quiz:

1ˢᵗ Rank : Veer Shah, 4ᵗʰ Sem   **2ⁿᵈ Rank** : Heli shah, 2ⁿᵈ Sem   **3ʳᵈ Rank** : Utsav Hirani, 4ᵗʰ Sem

Fig: Winners of Technical Quiz

Winners of Coding / Debugging:

1ˢᵗ Rank : Prakhar Parikh, 4ᵗʰ Sem   **2ⁿᵈ Rank** : Utsav Hirani, 4ᵗʰ Sem   **3ʳᵈ Rank** : Vraj Panchal, 2ⁿᵈ Sem

Fig: Winners of Codding/ Debugging

Vote of Thanks:

The deepest craving of human nature is the need to be appreciated. The event was concluded with a Vote of thanks by Mr. Vinay Soni. He expressed heartfelt gratitude to all esteemed guests, Head of Department, Faculty members, and students and concludes the ceremony.

Fig: Group photo with invitees

This is not the end, this is not even the beginning of the end, this is just perhaps the end of the beginning.

- Winston Churchill