G H Patel College of Engineering and Technology

Department of Computer Engineering

Event Report

Project Fair 2017

Date: 27th March 2017

The Engineering Program cannot be completed without successful project work. The project shows how a student's engineering career shaped. To highlight the final year Engineering project Gujarat Technological University started the project expo programme.

To showcase the potential of the engineering student, G H Patel College of Engineering and Technology Organized a project fair-2017 on 27th March 2017 under the roof of Computer Engineering Department headed by Dr. Maulika S. Patel.

Final year Students of Computer Engineering Department took part in the event. **In all 36 projects** were demonstrated along with its poster, power point presentation and video by the students. The event was co-ordinated by **Prof. Priyang Bhatt**.

The student presented their work to their fellow students of 2nd, 3rd year students, **nearly 100+ students** in all visited. Expert visited the fair and devoted their valuable time to take out best 3 projects. Participants tried their best to explain their project among students as well as to the expert. Based on the verdict of the expert the students were appreciated for their work by giving them prizes.

Following expert from the IT industry were invited by our department:

1. **Mr Dharamesh Patel**, Senior Mobile Application Developer, System Level Solutions (SLS),   V.V.Nagar, Anand

On the basis of the judgement of the Industry Expert Top 3 and Top 10 Projects were decided, which are as follows,

Top 3 Projects

Sr. No	Enrolment No(s).	Project Title
1	130110107048	Greenhouse Automation and Monitoring System
2	130110107001 130110107001	Automatic Cricket Video Summarization
3	130110107032 130110107044 130110107053	ECG Based Human Authentication

Top 10 Projects

Sr. No	Enrolment No(s).	Project Title
1	130110107048	Greenhouse Automation and Monitoring System
2	130110107001 130110107001	Automatic Cricket Video Summarization
3	130110107032 130110107044 130110107053	ECG Based Human Authentication
4	130110107022 130110107042	Social Therapy through real time facial expression recognition
5	130110107016 130110107055	Blind Man Stick
6	130110107015 130110107038 130110107039	Navigation system using AR
7	130110107006 130110107007	Detection of Lung Cancer using image processing
8	130110107059 130110107060	Reinforcement Learning using BCI
9	130110107033 130110107041	Predictive Learning Analysis for Dyslexic People
10	130110107026 130110107056	Ride Analyst