PARUL UNIVERSITY

ENTREPRENEURSHIP DEVELOPMENT CENTRE

REPORT ON

"IDEATHON-2023"

Organizing Institute: Parul Polytechnic Institute
Department (If any): Information Technology and Computer Engineering
Organizing Coordinator Name: Bhavya Shah, Amita Tailor
Date: 05/01/2023
Time: 9:00 am to 5:00 pm
Attendance: 50
Place: PPI seminar hall
Expense: (State nil if there is NO Expense): NIL

Brief Outline of the session:

Ideathon event is organized for the students who have unique idea which help society for the development. This event helps students to represent their innovative ideas and projects.

Ideathon is an event in which students from Information Technology, computer engineering, Electrical engineering and Mechanical engineering departments participate to showcase their unique ideas in front of the faculties. They represent their idea in the form of a presentation. Also, many students represent their working model. We encourage many students for the future advancement and up gradation in their ideas.

All the ideas were represented in the seminar hall and then we shortlisted some good ideas which were followed by model presentation. After 2 days, we announced the result of the Ideathon event and felicitated the winner with the certificate and encouraged them to implement their ideas in real life to help society.

The Students list of ideathon-2023

Sr. No	NAME	DEPARTMENT	YOUR IDEA NAME	DESCRIPTION (ABSTRACT) OF IDEA	RANK LIST
1	Patel shivam n.	INFORMATION TECHNOLOGY	Software of Systematically attendence	We can take attendence by this software no need of attendence sheet in classroom or any other place	
2	Krutarth Shah	INFORMATION TECHNOLOGY	HealthConnect	It is an application wherein , all the hospitals in the locality will be listed , all the expert and specialists will be listed as per the need of the patients and the people in need. There will also be services for knowing the locations of blood banks where the required blood group is available with all the necessary details. Also on the main homepage of the app and the site there will be an emergency sos button from which when tapped, location access will be asked for and when allowed an ambulance will reach on the given location faster than ever before.	
3	Jayani denish	INFORMATION TECHNOLOGY	Car on reant	Car reant	
4	Adarsh. shah,jay.shukla	COMPUTER ENGINEERING	Medify	Medify is a app which help patient to get alert when to take Medicine and also will help doctor to give prescription easily.	
5	Choksi Dhruvesh A	INFORMATION TECHNOLOGY	Mectech	Dtc wiring diagram for car	
6	Motiwala Abdul Rahman Mohd Zuber	INFORMATION TECHNOLOGY	Anti-thef Mobile Tracking System	An anti-theft mobile tracking system is a software application that helps users locate and recover their lost or stolen mobile devices. The system uses various technologies, such as GPS, Wi-Fi, and cellular data, to track the device's location and provide real-time updates to the user. The system also includes features such as remote locking and wiping of data to protect sensitive information and prevent unauthorized access. There are many mobile tracking software which are available on the internet but lots of limitations. The most popular mobile tracking system name Find My device by Google also has a lots of limitations.	1

7	param thakkar	INFORMATION TECHNOLOGY	pothole mapper	detects potholes via use of gyroscope and accelerometer	2
8	Patel Krish	INFORMATION TECHNOLOGY	Pothole Mapper	detect the pothole using accelerometer and gyroscope	
9	Nancy R. Shiroya	INFORMATION TECHNOLOGY	Data charge	I have an idea about a wifi data charger that could be a system, instrument or a device that stores data suppose a person who has wifi connection could not carry it to other places this can be for them they could charge the data from the wifi and use it later	
10	Vivek Patel	MECHANICAL ENGINEERING	Solar drone with fire extinguisher	the drone is a large machine powered entirely by solar panels.	3
11	Bhakti Bhavesh Ruparel	INFORMATION TECHNOLOGY	Satvik food cafe	Making food which is 100% fresh for health conscious people	
12	Hitarth Dalia	Electrical	Hybrid Vehicle	The studies for hybrid electrical vehicle (HEV) have attracted considerable attention because of the necessity of developing alternative methods to generate energy for vehicles due to limited fuel based energy, global warming and exhaust emission limits in the last century. HEV incorporates internal composition engine, electric machines and power electronic equipment.	
13	Yash more	Electrical engineering	Solar powered smart agriculture system	The main aim of the project is to design the smart agriculture system to meet the increasing demand of energy in field of agriculture using solar energy for farmers.	
14	Khush Patel	Mechanical Engineering	Portable car shade	Potable car shade for 4 wheeler	
15	Amaansha Diwan	Mechanical engineering	Fertilizer pump sprayer	Fertilizer pump sprayer	

16	Manav Sinh Bhatti	Electrical Engineering	Expadition of Wires life	Do we all know that the wires life is haveing 10 yrs approx. Village today announced that an "education base" it has helped equip at a Himalayan boarding school is enabling children from remote, off-grid communities of Ladakh to develop an interest in renewable technologies and explore how various clean-energy solutions can bring lasting change to their home villages. IEEE Smart Village, formerly known as "CSI" (Community Solutions Initiative), contributed renewable-energy technologies and professional support to the Global Himalayan Expedition's upgrade of the Third Pole Education Base—or "E-Base"—at the Mahabodhi Residential School in the cityof leh is the best option.	
17	Mansi Deepak Patil	INFORMATION TECHNOLOGY	Lock unlock and intruder alert system	CONSIDERING AUTOMATIONS IN SECURITY, MY PROJECT IS A FACIAL DETECTION SYSTEM WHICH OPENS LOCK ON DETECTING AN OWNER AND SENDS ALERTS WHEN AN INTRUDER IS DETECTED.	
18	Abhishek Kumar	INFORMATION TECHNOLOGY	Facial detection system	CONSIDERING AUTOMATIONS IN SECURITY, MY PROJECT IS A FACIAL DETECTION SYSTEM WHICH OPENS LOCK ON DETECTING AN OWNER AND SENDS ALERTS WHEN AN INTRUDER IS DETECTED.	
19	Parmar Harshil G.	Electrical Engineering	Home Automation	-->Home Automation means that you can operate the electronics items of your home. It helps to minimum its use for example, there is Alexa & Google Assistant which runs from our voice. But this home automation that we have created is run through mobile, i.e., turn it ON & OFF. Its affordable for middleclass families. This home automation can be used only by the owner of the house through wi-fi & bluetooth.	
20	Krish Modi	COMPUTER ENGINEERING	LDR Solar Tracker	As the sun moves the Solar plate rotates in the direction of sun	3
21	Savan Dodiya	COMPUTER ENGINEERING	Spy car	It used to spy in small area where people cant reached	
22	Nikhil pawar	COMPUTER ENGINEERING	Anti sleep alaram device	Prevents from accident	
23	Poojan D Pandya	COMPUTER ENGINEERING	IOT RFID ATTENDANCE SYSTEM	IOT ATTENDANCE SYSTEM USES RFID TECHNOLOGY TO INFORM THE ATTENDANCE OF STUDENTS TO ADMINS VIA GOOGLE SHEETS	

Glimpse of the session

2023.01.05 11:24

Lock-Unlock
Intruder Alert System

2023.01.05 11:20

2023.01.05 11:31

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Long 73.366168°
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