

• UDP = User Defined Project

Students are supposed to carry out project work at college campus which can be an innovative idea or research work. College faculty member serves as a guide to this.

UDP STUDENT DETAILS (2016-20)

Group NO.	SR. NO.	NAME OF STUDENT	TOPIC
1	1	Pithva Nikul Dipakbhai	FAULTY PRODUCT DETECTION AND SEPARATION SYSTEM
	2	Gohil Mahavirsinh Dansangbhai	
	3	Vaghela Chiragsinh Ashoksinh	
	4	VAGHELA KRUNALSINH PRAHLADSINH	
	5	TARKHESHA ASHIFBHA ABDULKARIMBHA	
2	6	Khokhar Moinkhan Murtujakhan	Button Operated Pneumatic Gear Shifter
	7	Pankaj Prajapati A	
	8	Kopa Rasikbhai Vinubhai	
	9	Achary Hardikkumar Pankajbhai	
3	10	Raval Amitkumar Gautamkumar	ELECTRICAL BICYCLE THROUGH MECHANICAL ENGINEER
	11	Patel Dhimenkumar Vasudevabhai	
	12	Dodiya Vishalkumar Arjanbhai	
	13	Vaghela Aniruddhsinh Ranjitsinh	
4	14	Zode Gaurang Anilbhai	Battery operated two wheeler with geared automobile vehicle
	15	Loriya Rohitbhai Prabhubhai	
	16	Pavagadhi Manan P	
	17	Mehta Smit Sanjaykumar	
5	18	Malek Mohammadfaizan Ahmedhusen	Formulation of Empirical Correlations for Free and Forced Convection Using Experimental Data and Algorithms.
	19	Patel Ammar Nizamuddin	
6	20	Dholakiya Vijaybhai Shantilal	OPTIMIZATION OF AIR COOLER BY HEAT, VENTURI AND PELTIER.
	21	Manthan Rohit	
	22	Makwana Mahesh	
	23	Soni Bandish Pareshkumar	
7	24	Arpit Joshi	Veni. Vidi. Cepi.
8	25	Surbhi Dhanani	Glam factor
	26	Tanvi Dhankecha	
	27	Palak Patel	
9	28	Milind	Bill tab
	29	Jani Ankit Jayeshkumar	
10	30	Bhavesht Sangtani	ARverse
	31	Devansh Chaturvedi	
	32	Rohit Rajput	
	33	Milan Vadhel	
11	32	VATWANI RAHUL SURESHKUMAR	Formation Of Pervious Concrete By Replacing Bitumen Pavement
	33	SOLANKI PRIYANKABEN CHIKABHAI	
	34	PARMAR SAGARBHAI RAMABHAI	
	35	PARMAR JAYESHKUMAR MANJIBHAI	

12	36	THAKKAR UJAS R.	Design of traffic signal and Co ordination
	37	VAGHELA ALPESHKUMAR S.	
	38	KAVA CHIRAGKUMAR JENTILAL	
	39	PATEL YASH SANDIPKUMAR	
13	40	SAIYED UJEF	Silica fume concrete
	41	RATHOD NILESH	
	42	ABHISHEK MANI TRIPATHI	
14	43	KHATRI DHAIVAT RAJESHKUMAR	Utilization of waste rubber in concrete
	44	ADESARA JAY NARENDRABHAI	
	45	SOLANKI UMANG RAJESHKUMAR	
	46	THAKKAR PARTH ATULBHAI	
15	47	TELIYA NAUMAN MOHDASHRAF	Soil Stabilization using Plastic waste
	48	GAJJAR KETUL JIGNESHBHAI	
	49	PATEL KINJAL CHHABILDAS	
16	50	BALDANIYA NARESHBHAI DILIPBHAI	COCONUT FIBRE REINFORCED PREVIOUS CONCRETE
	51	MAKWANA MANOJKUMAR NAWGHANBHAI	
	52	GAMARA VIJAY J.	
	53	BAROT GURUPRASAD HARSHADBHAI	
17		ABBAS JAMALI	IOT Home Automation
		VISHAL PARMAR	
		MOHIT SHARMA	
		VISHWARAJ SINH ZALA	
18		Loriya Raghu D	Battery Operated Two Wheeler with Gear System
19		PARMAR CHIRAG JITENDRABHAI	SMART PARKING SYSTEM
20		CHAUHAN RUSHIK RAJESHBHAI	Fire Extinguisher Robot
		DARJI MEHUL KUMAR BHARATBHAI	
		KOSHTI HARMISH PRADIPKUMAR	
		PATEL HENSI NAYANBHAI	
21		PATANI NITIN SANJAYKUMAR	MODERNIZE AUTOMATIC ROPE WAY WITH EARTH QUAKE PROTECTION
		PRAJAPATI UTSAVKUMAR BHARATBHAI	
		MOMIN HARISH IQBALBHAI	
		PARMAR MOHIT	
22		NIKUNJ RATHOD	REAL TIME CLOCK WITH DEVICE CONTROL
		SOLANKI MAHESH	