

• 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 (2015-19)

Group NO.	SR. NO.	NAME OF STUDENT	TOPIC
1	1	MAKWANA NAYNESH I	SVC BASED FACTS
	2	VISHAL JAGDISHBHAI CHAVDA	
2	3	BISWAS DEEPAK	INDUSTRIAL AUTOMATION
	4	PATEL DAINIKKUMAR SATISHBHAI	
3	5	SUTHAR SWETALKUMAR J.	SPEED CONTROL OF 3 PHASE INDUCTION MOTOR USING PLC/SCADA
	6	SHAKYA NIKETAN C	
	7	ZALA AJAY SINH J	
4	8	HARNISH PATEL	DOL STARTER USING PROGRAMMABLE TIMER & GSM
5	9	MAKWANA MAYUR R	SOLAR PARAMETER MONITORING SYSTEM BASED ON IOT
	10	PRAJAPATI MEHUL R	
6	11	SHAH HARSHIL	Differeent method use for curing in metro
	12	Mehta Harsh Maheshbhai	
	13	Dholakiya Dixit Bipinbhai	
	14	Vaghela Sanjaysinh Ajitsinh	
7	15	KHATKI MOHAMMADALFAJ ASRAFBHAI	Silica fume concrete
	16	KOPATEL ALPESHKUMAR CHHOTALAL	
	17	TALREJA MOHIT GYANCHAND	
	18	Rathod Nilesh B	
8	19	Shah Jignasha Jignesgbhai	Ferrock
	20	KHUNT KRUPABEN PRAKASHBHAI	
9	21	SANGHAVI BHAVYA HITESHBHAI	Thermal bridging
10	22	BARAD KAJAL JAGDISH	ECO-FRIENDLY CONCRETE
	23	KANSARA MEGHAN YOGESHBHAI	
	24	PATEL HONEY NILESH	
11	25	Dabhi Niraj Govindbhai	Comparison of strength properties of M25 concrete by replacing coarse aggregate with plastic bag and bottle
	26	Yadav Avdhesh Ramchandra	
	27	Madhar Dharmesh Labhubhai	
	28	solanki Pintu Ramjibhai	
12	29	Kharadi Mahd. Adnaan. Mohd. Salim	Steel Cord Scrap Concrete
	30	NANDPAL PRASHANT VISHNUBHAI	
	31	SHAIKH TOHID M AYAZ	
13	32	Shekh Mahammadrahil Gulammahiyuddin	Wind mill water pump
	33	Gopal Ravikumar Nagjibhai	
	34	Tarkhesha Ashifbhai Abdulkarimbhai	
	35	Vaghela Vipulkumar Jivabhai	

14	36	Khatri Khushbu Mukeshbhai	Reduction gear box
	37	Patel Marmik	
	38	Thakkar Darshankumar Sureshbhai	
15	39	Vaghela Krunalsinh Prahladsinh	Energy generation by passing vehicles in rural or city areas without natural wind
	40	Metaliya Bhaumik Bharatbhai	
	41	Shrimali Bhavarth Kishorbhai	
16	42	Thuletiya Harshadkumar Haribhai	Design& optimization of machine tool
	43	Makwana Maheshbhai Ganeshbhai	
	44	Vaishnav Prashantkumar Navinchandra	
17	45	Patel Keval Hemantkumar	Automatic drilling feeding system with automatic via damping system with material holding with automatic drilling mechanism.
	46	Prajapati Ketul Pravinbhai	
	47	Soni Ujash Kiritkumar	
	48	Shah Het Prakashbhai	
18	49	Joshi Karan Navneetbhai	4 way Hacksaw Machine
	50	Chauhan Raturaj	
	51	Mir Haresh Manubhai	
	52	Raval Naman Nileshkumar	
19	53	Darji Dhruval Natvarlal	Automatic Coconut Dehusking Machine
	54	Vaghela Mitrajsinh Batuksinh	
	55	Bhimasiya Ayaz Sandipkumar	
	56	Vaghela Rajdip Ranjitsinh	
20	57	Raval Bhaveshkumar Narsinhbhai	EASY FILLER MECHANISM
	58	Pandya Harsh Girishkumar	
	59	Shingadiya Rahul Dayabhai	
	60	Pandya Yogeshkumar Chandrakantbhai	
21	61	Osalaniya Naimishkumar Ghanshyambhai	ROAD CLEANING MACHINE
	62	Parmar Dipakkumar Damjibhai	
	63	Patel Jay Kanaiyalal	
	64	Shiyal Nilesh	
22	65	Raval Pramit Parag	SUPER HYDROPHOBIC COATING
	66	Prajapati Darshil Alkesh	
23	67	Biswas Sunny Shyamal	Electricity Generation By Suspension With Wave Spring Data Analysis
	68	Shaikh Uvesh Abdulaziz	
	69	Ganesh Rajkumar Nareshkumar	
	70	Pandit Parth Sunilkumar	
24	71	Panchal Sumit Amratbhai	Pedal operated modified hacksaw
	72	Acharya Mehul Yogendra	
	73	Gohil Vraj Narendrasinh	
	74	Suthar Abhishek Rajnikant	
25	75	Yogesh Rajpurohit	Digital India Hindi
	76	Sanwal Nitant Pankaj	
26	77	Thakkar Parth Vijaybhai	BT Real Estate
	78	Pujara Arpan Hasmukh	
	79	Saiyed Sarhaanahmed	
27	80	Chauhan Neelukumari Subhashbhai	Event Struck
	81	Ankleshwaria Shivani Satishkumar	