

**• 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**

Group NO.	SR. NO.	NAME OF STUDENT	TOPIC
1	1	SODAGAR UTKARSH	Force Induction Engine
	2	KOLIPATEL SAILESH	
	3	PATEL JAYNIL	
	4	BARSODE DEVANG	
2	5	VITTHALPARA TUSHAR	Pneumatic tricycle
	6	KACHWALA ABIZAR	
	7	YAMGAR LAXMAN	
3	8	PATEL PARTH	Automatic Side Stand Retract System
	9	YADAV HARITOSH	
	10	BORSE JAYESH	
	11	SUTHAR CHIRAG	
4	12	DABHI PRAKASH	Manually operated Six link kinematic motion device
	13	PATEL NEEL	
	14	ROHIT KRUNAL	
	15	SONI DHRUV	
5	16	PARMAR CHIRAG	Comparison of exhaust emission with the using of Hydrogen gas kit in petrol engine
	17	SOLANKI MAYUR	
	18	PAREKH SHUBHAM	
	19	PATEL NIKUL	
6	20	VHORA AADIL	Portable underground drilling machine
	21	CHOVATIYA RAHIL	
	22	SHAH SOHIN	
7	23	PATEL SHRAVAN	Spiral heat exchanger
	24	CHAUHAN HEMANT	
	25	RANA MEHUL	
8	26	DAVE RAHUL	Wiper
9	27	BHAVSAR PRERAK	Air Powered injection Moulding
	28	DALWADI RAHUL	
	29	KEWLANI DHIRAJ	
	30	VALA JEET	
10	31	ABHISHEK DESHKAR	Dynamic Cell no System
11	32	JADAV JAYVIRSIH H	Centralized Forum
	33	MEHTA VISMAY K	
	34	DAVE CHIRAG K	
	35	JOSHI SIDDHARTH G	
12	36	CHAVDA YASH D	Mobile Shop
	37	DEVANI SHASHIKANT N	
	38	PATANI DHANANJAY S	

13	39	VAGHELA HIRALBA S	RCC Structural Design
	40	SAIYED ATUFAALI I	
14	41	RENUKA JADAV	Tutor Universe
	42	SOLANKI RITU H	
15	43	SHAH DARSHIT V	ACET
16	44	JAISWAL PRASHANT S	Handela
	45	AKHUNJI MOHAMMED R	
	46	BRAHMBHATT BHISHMA P	
	47	KUNAL P DARYANI	
17	48	CHAVDA NAYAN R	online yoga
18	49	VAGHELA RONAK A	ACET
19	50	GUPTA VIKAS M	ACET
20	51	VAGHELA KETAN MUKESHKUMAR	Virtuousrete
	52	SENJALIYA HIMANSHU JAYSUKHBHAI	
	53	SHAH SHRUT JAYKUMAR	
	54	SHAH ARPIT	
21	55	SHAIKH MOHAMMAD OVESH MOINUDDIN	Laboratory study for improving shear strength of soil using various admixtures
	56	SALAR FAIZAAN ANWER	
	57	SAIYED MOHD ARIF MOHD RAFIK	
22	58	SAFI DEEP PARESHKUMAR	Replacement of fine aggregate by crushed stone
	59	PARMAR MIZAL RAMESHBHAI	
	60	VAIDYA VEDGNA BHAVDIP	
	61	SHAH KEVIL RAGESHBHAI	
23	62	SONIWALA ZURREN NADIM	An Experimental Study on utilization of mineral admixture for desired improvement in mix design of concrete
	63	SHAIKH ASFAK MUSTAKAHMED	
	64	CHAROLIA ARBAAZ MOHAMED	
24	65	SHAH GORAL	Hydrolic & hydrological impact on structure
25	66	CHAYA PARTH	Pervious Concrete
	67	VYAS KULDEEP	
	68	DULERA MAYURBHAI CHIKABHAI	
	69	VYAS ANKIT RAJNIKANT	
26	70	RATHORE BHAWANISINGH R	Intelligent control system
	71	PANDYA SIDDHARTH HARISHKUMAR	
27	72	DAVE VIJAY INDRAVADANBHAI	Speed Cotrol of Stepper Motor using GSM
	73	VATALIYA DEVANG BHARATBHAI	
	74	PATEL MAYURKUMAR BHARATBHAI	
	75	VHORA MAHAMMADAKIL M	
28	76	BHANDARKAR BRIJESH PRAMODBHAI	Multi Motor Control using Arduino
	77	GOHEL MONISHKUMAR T	
	78	ZINZUVADIYA ANILKUMAR D	
	79	MASIYAVA TEJASBHAI GAUTAMBHAI	
29	80	HENRY AENON ANTHONY	Multi Motor Control using Arduino
	81	JHA ABHILASHKUMAR AYODHYA	
	82	RAVAL MITESH DEEPAKBHAI	
	83	CHAUDHARI NIKHIL KAMLAKARBHAI	

30	84	MEHTA HARSH HEMENDRAKUMAR	Induction Motor Protection
	85	PANDAV SACHIN UMEDBHAI	
	86	JADAV MAHENDRAKUMAR L	
	87	JADAV BIPINKUMAR NATVARLAL	
31	88	SHAH ASHIK KUMARPAL	Phase Shifted DC-DC converter with peak controller
	89	UPADHYAY KUSH MAYANK	
	90	MISHRA SHUBHAM RAMDEV	
	91	MISHRA PULKIT NARENDRAKUMAR	
32	92	NAGAR KETUL NILESHBHAI	Simulation of Electric Power Transmisson line using IEEE bus system
	93	SHAIKH MOHAMMEDFAIZAN A	
33	94	SAPKAL CHAHIL ASHOKBHAI	Speed control of Dc motor using four quadrant operation.
	95	PATEL PARTH RASIKLAL	
	96	SUTHAR MEET BAKULBHAI	
	97	TALAVIYA RAKESH DHIRAJLAL	
34	98	ACHARYA CHINTAN YOGESHBHAI	Flakes Remover
	99	SUHAGIYA SANDIPKUMAR VIRAJIBHAI	
	100	PATEL SAVANKUMAR BIPINCHANDRA	
	101	PATEL HET ARDHESHKUMAR	
35	102	KHAN AVES ATIKURREHMAN	CAMPUS AUTOMATION
	103	BHADORIA SAGAR RAMBIR	
	104	MISHRA VIKAS PRADEEP	
36	105	VYAS MAHARSHI SANDIPKUMAR	Cloud Service based Smart Grid Information Management
37	106	THAKKAR DHARUV V	Hand Pump water monitoring system for rural areas
	107	JADAV BHAVIN V	