

Y.M.C.A. UNIVERSITY OF SCIENCE AND TECHNOLOGY, FARIDABAD
ELECTRICAL ENGINEERING DEPT. (GEW) EL WORKSHOP-VIII
JAN2018-MAY18

Project details of GEW Hardware and Estimation and Costing

Sr No	Roll No.	Name of The Student	Power Project	E&C project
1	EL-2372-2K14	ADRASH	BLDC motor with speed control with RPM and Current display	Metro Line- 3 Dwarika RSS and TSS
2	EL-2426-2K14	SHRAVAN		
3	EL-2432-2K14	VANSHUL GOYAL		
4	EL-2375-2K14	AMANDEEP SAINI	Password based circuit braker, Power failour and fire blow indigator	NHPC Office Sec 33, S S Chowk, Ist floor Faridabad
5	EL-2424-2K14	SHALINI		
6	EL-2407-2K14	PARDEEP		
7	EL-2374-2K14	AMAN GARG	Inverter with solar & motor control	Distribution line at Manesor & Khoj 66KV to 33/11KV
8	EL-2395-2K14	JASLEEN KAHLON		
9	EL-2391-2K14	HINAL		
10	EL-2378-2K14	ANMOL KAUR	Blind Stick with vibration and distance sensor	Building Extension Of YMCA University IOB Bank Block
11	EL-2399-2K14	KARTIK KAPOOR		
12	EL-2409-2K14	PARUL GUPTA		
13	EL-2379-2K14	ASHISH S/O SH, ABHAY SINGH	Speed Control of DC motor by remote	Distribution System at Manesar & Khoj 66 KV to 33/11KV
14	EL-2383-2K14	DEEPAK		
15	EL-2406-2K14	NIRAJ KUMAR		
16	EL-2381-2K14	AVDHESH KUMAR SINGH	Variable Frequency Drives (VFD) Design, fabrication and testing	Goverment High School
17	EL-2389-2K14	HEMANT KUMAR		
18	LEL-911-2K15	RAVI KUMAR SINGH		
19	EL-2390-2K14	HIMANI MATTOO	Gesture control of BLDC motor with speed control with RPM and Current display	Roots township at Gurugram
20	EL-2410-2K14	PARUL TRAKE		
21	LEL-906-2K15	MADHU PATHAK		
22	EL-2401-2K14	KRISHAN KANT SHARMA	Home Automation using bluetooth with solar panel	Hydrogen filling plant and Solar panel charger
23	EL-2402-2K14	KUNWAR ADITYA VIKRAM		
24	EL-2415-2K14	RAHUL SHARMA		
25	EL-2403-2K14	MANISHA SINGH	Circuit of water level control cum motor protection	DMRC Dholakuan, New Delhi
26	EL-2393-2K14	ISHA GOYAL		
27	LEL-902-2K15	DEEPIKA		
28	EL-2384-2K14	DEEPANSHU	PLC based traffic control system	Flat BHi8/11 Faridababd layout with wiring
29	EL-2404-2K14	MOHIT		
30	EL-2425-2K14	SHIVAM		

31	EL-2397-2K14	KARAN JANGRA	Four quadrant DC motor control with microprocessor	Maan Vatika 18B Sec-11, Faridabad
32	EL-2398-2K14	KARANDEEP		
33	EL-2377-2K14	ANKIT KAMBOJ		
34	EL-2408-2K14	PARTH SHARMA	Temperature Controller using microcontroller	IInd Floor of Maintenance department
35	EL-2411-2K14	PIYUSH SHARMA		
36	EL-2421-2K14	SACHIN MEHRA		
40	EL-2386-2K14	DIVYANSHU BANSAL	Website Design of GEW section	Boys hostel zakir hussain hall
41	EL-2416-2K14	RAJAT JHA		
42	EL-2412-2K14	PRASHANT MITTAL	Solar power auto irrigation with humidity and moisture sensor	DMRC power station Subhash Nagar
43	EL-2414-2K14	PUSHPA HAS BHARADWAJ		
44	EL-2422-2K14	SANGIMA SOIE		
45	EL-2394-2K14	JASHAN	Two motor control with dimmer microcontroller	DMRC Substation 66/25KV
46	EL-2427-2K14	SIMRAN KATARIA		
47	EL-2431-2K14	TWINKLE		
48	EL-2420-2K14	SACHIN KUMAR	Traffic Light control using PLR	DMRC Subhas Nagar
49	EL-2423-2K14	SATISH JATI WAL		
50	EL-2429-2K14	SWATANTER KUMAR		
51	EL-2413-2K14	PREETI MISHRA	Dron design and assembly for detection of fire	SRS Society Power Distribution
52	EL-2428-2K14	SUMIT PURKAIT		
53	EL-2430-2K14	TUSHAR JULKA		
54	LEL-910-2K15	RAVEEN	Contactless Techometer	Machine Workshop
55	LEL-909-2K15	RAJAT		
56	LEL-904-2K15	HEMANT KUMAR		
57	EL-2388-2K14	GYANESH YADAV	Single phase half h.p. Motor control using IGBT firing from microcontroller	Building Extension Of YMCA Bank Block
58	EL-2385-2K14	DINESH		
59	EL-2371-2K14	AASHISH RUHIL		
60	EL-2400-2K14	KESHAV AGGARWAL	Circuit design for Distance calculation for underground cable fault	Under construction residential staff building YMCA
61	EL-2396-2K14	JAYANT		
62	EL-2405-2K14	MOHIT KUMAR		
63	EL-2376-2K14	AMIT	Industrial based Power failure and resumption	Electronics lab YMCA
64	EL-2382-2K14	AYUSH RAJ SINGH		
65	LEL-901-2K15	ATUL BHARDWAJ	DC Motor Driver circuit 90 Watt	Power Distribution in YMCA UST
66	LEL-903-2K15	GAURAV KUMAR		
67	LEL-907-2K15	PANKAJ KUMAR		

68	EL-2417-2K14	RAJESH PANWAR	Cell phone based appliance control with voice acknowledgement	Shanti Niketan Public School Palwal
69	EL-2418-2K14	RAKESH KUMAR		
70	EL-2419-2K14	SACHIN		
71	EL-1342-2k12	Yuvraj	Hybrid Solar wind charger	Goverment High School, Jind
72	LEL-905-2K15	HIMANSHU SHARMA		
73	EL-2387-2K14	GOURAV BHOLA	Emergency Light	GEW section, YMCA University
74	EL-2380-2K14	ASHISH S/O SH, NAFE SINGH		
75	EL-2392-2K14	HITESH KUMAR	Water Level Indicaror & Control	Goverment High School, Jind

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