

# **TECHELEX Project List**

**Electronic, Electronic Communication, Instrumentation, Electrical, Industrial  
Electronic, Power Electronics, Telecommunication, IT, Mechatronics, TV  
Engineering**

<b><i>Sr. No.</i></b>	<b><i>Name Of Project</i></b>	<b><i>Old Price</i></b>	<b><i>New Price After Discount</i></b>
1	Advance And Smart Lock System	12000/-	4999/-
2	Breath Analyzer/Alcohol Detector	9000/-	3999/-
3	Alphabetic Display On Lcd	8000/-	2999/-
4	Automatic Ambulance	14000/-	6999/-
5	Yes Card - Automatic Attendance System	10000/-	4999/-
6	Automatic Garbage Alarm System Through Mobile	11000/-	5999/-
7	Automatic Garbage Alarm System Through Rf	9000/-	3999/-
8	Automatic Intensity Control Of Street Light	10000/-	3999/-
9	Automatic Lamp System	8000/-	2999/-
10	Magic Light	10000/-	3999/-
11	Automatic Railways Crossing Gate	11000/-	4999/-
12	Automatic Street Light System (Light/Timer)	7000/-	1999/-
13	Automatic Traffic Control System	8000/-	3999/-
14	Automatic Water Level Indicator	7600/-	3399/-
15	Automatic Water Level Management System	13000/-	6999/-
16	Automatic Irrigation System	11000/-	4999/-
17	Automation System For Home	9000/-	4499/-
18	Bidirectional Counter	7000/-	1999/-
19	Building Management System	12000/-	5999/-
20	No-Horn Zone	9300/-	3999/-
21	Central Control Unit For Home Automation	15000/-	8999/-
22	Dc-Dc Converter	5000/-	1999/-

23	Depth-Finder Sonar	8000/-	3999/-
24	Dimmer Through Ir	6500/-	1499/-
25	Dimmer Through Mobile	10000/-	4999/-
26	Dimmer Through Rf	8000/-	2999/-
27	Hospital Staff Tracking System	13000/-	5999/-
28	Smart Green Charger For Journey	9000/-	3999/-
29	Electronic Chance Dice	5000/-	999/-
30	Electronic Lock	7000/-	2999/-
31	Electronic Menu Card For Air Planes	9000/-	4999/-
32	Electronic Voting Machine	12000/-	6999/-
33	E-Watch	5500/-	1499/-
34	E-Menu Card	9000/-	4499/-
35	Fire Alarm Management	9000/-	3999/-
36	Fire-Fighter Robot	12800/-	4999/-
37	Magnetician	8600/-	3499/-
38	Gas Leakage Safety System	12000/-	6499/-
39	Gsm-Operated Robot	8000/-	1999/-
40	Heart Rate Measurement Through Finger Tip	11000/-	4999/-
41	Magic Pillow	10000/-	3999/-
42	Home Appliance Using Wire Less Touch Panel	11000/-	4999/-
43	Home Security Through Mobile	12000/-	5999/-
44	Home Security Through Rf	10000/-	4999/-
45	Home Security Through Siren	9000/-	3999/-
46	James Bond Robot	11000/-	9999/-
47	Line Follower Robot	4000/-	999/-
48	Mars Robot System	9000/-	4499/-
49	Metal Detector	6000/-	1999/-
50	Mobile Phone Base Home Automation System	11000/-	3999/-
51	Multiplex Ir Remote For Home Appliance	8000/-	2999/-
52	Navigation For Impaired Person	9000/-	4499/-
53	Novel Converter	12000/-	5999/-
54	Novel Home Automation System	18000/-	9999/-
55	Novelty Switch	7000/-	3999/-
56	Collision Protector	8500/-	3499/-
57	Power Devices Geezer, Heater Control	7000/-	2999/-

	Through Ir		
58	Power Devices Geezer, Heater Control Through Mobile	10000/-	3999/-
59	Power Devices Geezer, Heater Control Through Rf	8000/-	3499/-
60	Prepaid Automatic Toll Naka System	12000/-	5999/-
61	Prepaid Electricity Bill System	13000/-	6999/-
62	Public Counter	4000/-	999/-
63	Quiz Buzzer	9000/-	3499/-
64	Radar-Based Theft Detector	8000/-	3999/-
65	Remote Data Acquisition System	12000/-	5999/-
66	Remote Operated Curtain	10000/-	3999/-
67	Remote Operated Gate	9000/-	3499/-
68	Robot Using Flex Sensors	11000/-	5999/-
69	Rolling Display	8000/-	1999/-
70	Safe Drive System ( Seatbelt)	10000/-	2999/-
71	Saline-Level Detector For Medical Patients	9000/-	4999/-
72	Screen Touch Switch	8000/-	3999/-
73	Self-Operated Train	11000/-	5999/-
74	Self-Power Photo Grid Monitor	13000/-	7999/-
75	Seven Segment Display Alarm	8000/-	2999/-
76	Sine Wave Inverter	7000/-	2999/-
77	Single Phase Monitoring System For Three Phase Load	8000/-	3999/-
78	Saline Level Indicator Through Weight Measurement	9000/-	4499/-
79	Smart Door System For Thief Protection	12000/-	5999/-
80	Smart Luggage Bag	11000/-	4999/-
81	Smoke & Fog Detector	8500/-	3499/-
82	Solar Follower	12000/-	4999/-
83	Sophisticated Safety For Vehicles (Advanced Car Drive)	13000/-	6999/-
84	Speed Control Of Motor- Frequency	9000/-	4999/-
85	Speed Control Of Motor- Voltage	9000/-	4999/-
86	Speed Detector System	8000/-	3999/-
87	Stick For Blinds	8000/-	3999/-
88	Super Hero Ring	9000/-	4499/-

89	Tank Level Indicator For Petrochemical Industries	8000/-	4999/-
90	Time Base Operated Machine	10000/-	4999/-
91	Tongue Driven Wheelchair	13000/-	7999/-
92	Traffic Signal Base On Time	9500/-	3999/-
93	Traffic Signal Base On Traffic Intensity	13500/-	6999/-
94	Uninterrupted Power Supply	9000/-	3999/-
95	Voice Enable Instruments	9000/-	4499/-
96	Weight Measuring Devices	9000/-	3999/-
97	Wheelchair For Physically Impaired People	12000/-	6999/-
98	Wind Energy System	10000/-	4999/-
99	Wireless Power Thief Monitoring System	13000/-	6999/-
100	Wireless Speed Control Of Motor	8000/-	3999/-
101	Automatic Car Parking System	15000/-	7999/-
102	High Voltage Dc Up To 3kv From Ac By Using Diode And Capacitors In Ladder Network	12000/-	5999/-
103	Bidirectional Rotation Of An Induction Motor With A Remote Control Device	12000/-	6999/-
104	Detecting Power Grid Synchronization Failure On Sensing Frequency Or Voltage Beyond Acceptable Range	15000/-	6999/-
105	Wireless Power Transfer	12000/-	5999/-
106	Digital Volt Meter	9000/-	2499/-
107	Tachometer	9000/-	2499/-
108	Anti-Bag Theft Detector	10000/-	2999/-
109	Cell Phone Detector	8000/-	2999/-
110	Battery Level Indicator	8000/-	1499/-
111	Aqua Robot	9000/-	2999/-
112	Digital IC Testor	10000/-	4999/-
113	Bio Bot	7000/-	2999/-
114	Mobile Jammer	7000/-	2999/-
115	Electronic Welding Machine	10000/-	4499/-

**Notes:**

- 1) All projects are also available in pic18f microcontroller with extra charge of rs.500 .
- 2) To avail training in the concerned project additional charge of rs.1500 had to be paid.
- 3) Courier charges may vary depending on service provider selected by you.
- 4) What you get with your project.
  - a) Project in running condition.
  - b) Soft copy of data