

www.esskayinstitute.com contact us :- info@esskayinstitute.com
G-10, Gandhi Bhavan, Chunam Lane, Lamington Road, Mumbai - 400
007. India phone :- 91 - 022 - 23887151 / 23887158.

IMPORTANT:- What you will get with the project?

You will get complete project details like circuit diagram, block diagram, pcb layout, component layout, project explanation. With all the datasheet require for the specific project. You will get enough material for your final report documentation. Please note this material is only provided with the major projects.

Projects are sold under following schemes

A) Complete assembled and tested projects. In this case you need to pay project cost plus courier charges. Project dispatch time - one to seven days.

B) Complete ready and tested project along with un-assembled practice kit. In this case project cost would be project cost + 20% of the project cost + courier charges. for example if the project cost is Rs 6000/- then $6000 + 1200 + (\text{courier charges})$. Dispatch time- one to seven days. In practice kit you will get main spare pcb, resistors, capacitors, transistors, ic Sockets, leds, power regulators. It will not contain power supply, sensors and ics.

For ordering info please visit following link :-

<http://www.esskayinstitute.com/static.php?page=ordering-project>

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Project Name	Project code	Price (INR)	Price (USD)	Video Inside
Radio Controlled Combat Robot Ver-02 (Fighting Robot with Gun & Wireless Camera to tackle the 26/11 Mumbai like situation.)	E1	16000	430	Yes
RF Controlled Intelligent Robot Car w/ Wireless Camera Ver-02	E2	12000	300	Yes
Line follower Robot / Buggie	E3	7500	230	
Young Robot / Buggie	E4	5000	125	
Smart Buggie / Robot	E5	8500	230	yes
Mobile Phone Controlled IVRS System	E6	13000	330	Yes
Mobile Phone Controlled Door Latch opener with Security Dialup & changable telephone Numbers	E7	13000	330	Yes
Power Grid Control through PC	E8	6500	165	Yes
Telephone Controlled Switched With Voice	E9	9500	250	Yes
Six Channel Petrochemical Fire Monitoring & Control Station	E10	9500	250	Yes
Token Number display with Voice	E11	9500	250	
Home Office Security System (Teleguard)	E12	9500	250	Yes
Gas Turbine Compartment Temperature Controller	E13	8500	225	
Automatic Maintainence Reminder for diesel Engines	E14	10500	260	
8051 Based Electronic Eye	E15	9500	250	Yes
8051 Based Electronic Eye with Event Logging	E16	11000	280	
Wireless Security System	E17	10000	250	Yes
8051 Microcontroller Based Codelock With Security dial up	E18	10000	250	
PT-100 Temperature controller	E19	8500	230	
*Pc to Pc Laser Communication	E20	3000	80	
*Pc to Pc Fiber - optic communication	E21	3500	100	
Bilge oil Water Seperator	E22	8500	220	Yes
Automatic Toll Tax	E23	13000	330	Yes

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Automatic Railway Gate	E24	8500	230	
Auto Answering with Security dialup	E25	8500	230	
Heart Rate Monitor	E26	6500	160	
Control System for Modern House	E27	8500	225	Yes
Patient Monitor	E28	11000	280	Yes
Power House Monitoring Through Radio Frequency	E29	11000	275	
8051 Based DC motor Speed Control using RF	E30	9000	225	
8051 Based DC motor Speed Control from PC	E31	8000	200	
8051 Based DC motor Speed Control through Push Switches	E32	6000	160	
Panic ID / Call Logger	E33	7000	175	
RFID Tx & Rx with 2 ids (Security Application)	E34	8500	230	Yes
IR Controlled Buggie / Robot	E35	7500	200	
Realtime Industrial Process Control & Monitoring using Mobile Phones	E36	13000	330	
Light Follower Robot	E37	7000	170	
* Infrared Transceiver for PC (Pc Based Slideshow)	E38	3500	85	
* Contact-less Tachometer	E39	3000	75	
Pic LCF Meter (Simple Monitoring of inductance, capacitance & frequency)	E40	7500	200	
Eight Channel Radio Frequency Remote control Board (Eight Relays)	E41	7000	180	
Mobile Phone Operated Buggie / Robot	E42	7500	200	yes
*Microcontroller Based Object Counter	E43	3500	95	
*Microcontroller Based Event Counter	E44	3500	95	
Automatic Mains Failure Solution	E45	9000	240	
*Simple Photographic Timer	E46	2500	65	
*Down Timer	E47	2500	65	
*Stop Watch	E48	2500	65	
LPG Leakage Detector with Valve shut down option.	E49	8000	200	

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Multipurpose Isolated Serial Input Output Module	E50	8500	230	
Power Saver	E51	10000	255	
Line Follower Robot with Obstacle Detection	E52	8000	200	Yes
Solar Tracker	E53	8000	200	
Highway Speed Sensing & Automatic Breaking System	E54	9000	225	
* Micro-controller based 4 digit timing module	E55	2500	75	
Eight channel Data logger	E56	10000	250	
Lift Controller	E57	10000	250	
Computer controlled intelligent Robot	E58	10000	250	
Road Follower Truck	E59	8000	200	
Intelligent Traffic Controller	E60	9000	240	
Intelligent Spy Robot Ver-02	E61	12000	300	
* Photic Phone (Laser or Fibre Optic Link For Voice Transmission)	E62	2500	75	
Industrial Automation & Monitoring System	E63	13000	330	
Sms Controlled Relay Board (8 Relays)	E64	11000	275	
Sms Controlled Multipurpose Isolated I/O board 8 output / 4 input	E65	13000	330	
Green House Monitoring System	E66	13000	330	
Green House Monitoring System with Data Logging to PC	E67	15000	380	
GSM Control of Green House Monitoring System	E68	19000	480	
Four Channel Temperature Controller	E69	12000	300	
Four Channel Temperature Controller with Data Logging to PC	E70	15000	380	
Four Channel Temperature Controller with Temperature Logging/Setting from PC	E71	17000	430	
Gsm Control of Multichannel Temperature Controller	E72	19000	480	
Multichannel(4)Water Irrigation System	E73	13000	330	
Multichannel(4)Water Irrigation System with	E74	15000	380	

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Data Logging to PC				
Multichannel(4)Water Irrigation System with SMS Notification	E75	19000	480	
Home Automation through Gsm Control	E76	15000	380	
Sms based Projects can be designed as per your requirement Send your requirement for quote				

Mini Projects (Available in kit form & ready form)

Project Name	Project code	Kit Price (INR)	Ready Price (INR)
* Parking Radar	ME1	600	1000
* Multi Core Cable Tester	ME2	2000	2500
* Kitchen Timer	ME3	300	650
* Room Thermometer	ME4	350	650
* Digital Lock	ME5	350	650
* Infrared Auto Switch	ME6	850	1200
* Buglar Alarm	ME7	250	500
* Driver Alert	ME8	1500	2000
* Water Level Controller	ME10	300	600