

| NO | NAME OF THE PROJECT | PRICE | |
|-----|---|-------|---------|
| | | PCB | KIT |
| 001 | 4 DIGIT PRESET COUNTER <i>Counts the object with the help of proximity switch input. The setting can be done with the help of thumbwheels. Trips the relay as soon as down counting reaches zero.</i> | | 1200=00 |
| 002 | 99 SECOND PRESET TIMER <i>Any time between 0-99 seconds can be set with the help of thumbwheels. Relay will operate as soon as preset time is over. 2 digit display counts down to 00 from preset value.</i> | | 1200=00 |
| 003 | DIGITAL ON/OFF TIMER <i>2 digit on/off timer can set on and off time separately with the help of thumbwheels. 2 digit display indicates the on/off time separately by down counting.</i> | | 1200=00 |
| 004 | DIGITAL RPM INDICATOR <i>4 digit indicator indicates actual speed of the motor or rotating object in rpm with the help of proximity switch input.</i> | | 1200.00 |
| 005 | DIGITAL FREQUENCY INDICATOR <i>Frequency of square /sine wave up to 1 KHz is indicated on 4 digit display.</i> | | 1200=00 |
| 006 | DIGITAL TEMPERATURE INDICATOR <i>Using thermocouple as temperature sensor the unit shows 0-400oC on 3 ½ digit indicator.</i> | | 650=00 |
| 007 | STOP WATCH | | 450=00 |
| 008 | LIGHT ACTIVATED SWITCH | | 90=00 |
| 009 | DIGITAL UNDER /OVER VOLTAGE MONITOR <i>Indicator shows actual voltage reading. As soon as voltage goes below or above set voltage the unit will trip the system. The upper and lower limit can be set by presets.</i> | | 330=00 |
| 010 | DIGITAL VOLTMETER <i>3 ½ digit panel meter using 7107 IC indicates AC/DC voltage from 200 mV to 200V in 4 ranges.</i> | | 275=00 |

| | | |
|----------|-----------------------|----------|
| MEGA-KIT | PROJECT - LIST | MEGA-KIT |
|----------|-----------------------|----------|

| NO | NAME OF THE PROJECT | PRICE | |
|-----|--|-------|--------|
| | | PCB | KIT |
| 011 | DIGITAL CAPACITANCE METER | | 400=00 |
| 012 | BATTERY DRAIN INDICATOR | | 210=00 |
| 013 | UNDER SPEED SWITCH <i>If the speed of the motor or moving object reduces due to single phasing or over load the unit detects the under speed and trips the system.</i> | | 300=00 |
| 014 | MISSING PULSE DETECTOR <i>If number of pulses per minute decreases the set value (preset by thumbwheel) the unit will actuate the relay.</i> | | 550=00 |
| 015 | SEQUENTIAL TIMER <i>Switches on and off 9 different loads sequentially with preset time.</i> | | 680=00 |
| 016 | WATER LEVEL CONTROLLER <i>Switches on the pump as soon as the water level in the upper tank goes below the lower level probe and switches off when water level reaches upper level. Also prevents motor from dry running by monitoring lower tank water level.</i> | | 180=00 |
| 017 | SINGLE PHASE PREVENTOR <i>Stop 3 phase motor as soon as one phase out of 3 goes off thus preventing the motor from burning.</i> | | 350=00 |
| 018 | METAL DETECTOR <i>Locates metal object buried under ground ,embedded in the walls or hidden in the cloths.</i> | | 230=00 |
| 019 | SECRET CODE LOCK <i>By entering 3 digit secret code you can switch on /off solenoid to open close the door or safe or locker.</i> | | 320=00 |

| | | | |
|------------|---|--|---------------|
| 020 | ANTI THEFT SWITCH <i>Useful for preventing robbery as any body tries to open shutter, door, window forcefully ,the switch will be activated and sounds the siren.</i> | | 280=00 |
|------------|---|--|---------------|

(MK-02)

| | | |
|----------|-----------------------|----------|
| MEGA-KIT | PROJECT - LIST | MEGA-KIT |
|----------|-----------------------|----------|

| NO | NAME OF THE PROJECT | PRICE | |
|------------|--|--------------|----------------|
| | | PCB | KIT |
| 021 | SECURITY ALART SYSTEM <i>Keeps the watchman at night all the time on the duty.</i> | | 1350=00 |
| 022 | ELECTRONIC THERMOMETAR <i>Instrument that indicate the temperature in form of Dot/Bar graph.</i> | | 290=00 |
| 023 | LUX METAR <i>Measures the light</i> | | 220=00 |
| 024 | TRAFFIC SIGNAL SYSTEM <i>Conventional traffic signal system with red, green yellow LED indicators normally operating in city square.</i> | | 375=00 |
| 025 | DIGITAL TRAFFIC SIGNAL SYSTEM <i>Most sophisticated traffic signal system which shows digital timing.</i> | | 540=00 |
| 026 | SINGLE TOUCH MULTI CHANNEL SWITCH <i>With single touch switch you can operate 10 different gadgets in sequence.</i> | | 470=00 |
| 027 | ALARM ANNUNCIATOR <i>Gives audiovisual indication if any problem occurs in the plant. Accept and Reset facility is provided.</i> | | 270=00 |
| 028 | INDUCTIVE LOCK <i>It works on principal of LVDT</i> | | 290=00 |

| | | | |
|------------|--|--|---------------|
| 029 | OFFICE/HOTEL CALL BELL SYSTEM <i>One attendant can attend no, of cabins/rooms. The main panel gives audio visual indication of the person calling. The system has got accept ,reset and reminder facility.</i> | | 340=00 |
| 030 | THUMBWHEEL LOCK | | 390=00 |

(MK-03)

| | | |
|----------|-----------------------|----------|
| MEGA-KIT | PROJECT - LIST | MEGA-KIT |
|----------|-----------------------|----------|

| NO | NAME OF THE PROJECT | PRICE | |
|------------|-------------------------------|--------------|----------------|
| | | PCB | KIT |
| 031 | QUIZ MASTER | | 1200=00 |
| 032 | REGULATED POWER SUPPLY | | 500=00 |
| 033 | TRANSISTOR TESTER | | 60=00 |
| 034 | LOGIC PROBE | | 140=00 |
| 035 | PULSE GENERATOR | | 200=00 |

| | | | |
|------------|--|--|---------------|
| 036 | FUNCTION GENERATOR <i>Sine/Square/Triangle wave output having frequency range 0-300Hz and 0-30KHz, with amplitude adjustable upto 5 Vmax.</i> | | 300=00 |
| 037 | AUDIO SIGNAL GENERATOR | | 150=00 |
| 038 | ELECTRONIC PRESET TIMER <i>Universal timer having three options on delay, off delay, and cyclic with adjustable time facility.</i> | | 150=00 |
| 039 | SINGLE CYCLE ON/OFF TIMER <i>After start command relay will be on after preset time and will remain on for preset time. Both timing adjustable</i> | | 200=00 |
| 040 | DIGITAL COUNTER | | 700=00 |

(MK-04)

| | | |
|----------|-----------------------|----------|
| MEGA-KIT | PROJECT - LIST | MEGA-KIT |
|----------|-----------------------|----------|

| NO | NAME OF THE PROJECT | PRICE | |
|------------|--|--------------|---------------|
| | | PCB | KIT |
| 041 | DIGITAL CLOCK USING LEDS | | 825=00 |
| 042 | FLASHING LEDS | | 50=00 |
| 043 | RUNNING LEDS IN DIFFERENT MODES | | 350=00 |

| | | | |
|------------|--|--|---------------|
| 044 | CABLE TESTER <i>3 Core cable continuity as well as short with each other tester</i> | | 175=00 |
| 045 | INFRARED REMOTE SWITCH | | 400=00 |
| 046 | LED FLASHER | | 200=00 |
| 047 | LED DICE <i>Easily constructed simple cmos circuit useful to take a chance .</i> | | 130=00 |
| 048 | ELECTRONIC GAME LUCKY NUMBER | | 400=00 |
| 049 | SOLID STATE DIMMER | | 120=00 |
| 050 | ELECTRONIC VOTING MACHINE <i>Use to elect 5 candidate. Result can be displayed on 5 separate digital counters.</i> | | 350=00 |

(MK-05)

| | | |
|----------|-----------------------|----------|
| MEGA-KIT | PROJECT - LIST | MEGA-KIT |
|----------|-----------------------|----------|

| NO | NAME OF THE PROJECT | PRICE | |
|------------|----------------------------|--------------|---------------|
| | | PCB | KIT |
| 051 | RUNNING LIGHT LEDS | | 520=00 |
| 052 | DIGITAL DICE | | 220=00 |

| | | | |
|------------|--|--|----------------------|
| 053 | <i>MOVING LED DISPLAY</i> | | <i>500=00</i> |
| 054 | <i>AUTO FLUSH VALVE</i> | | <i>350=00</i> |
| 055 | <i>TOKEN INDICATOR USING THUMBWHEEL</i> | | <i>900=00</i> |
| 056 | <i>LED REMOTE SWITCH</i> | | <i>215=00</i> |
| 057 | <i>DIGITAL TEMPERATURE CONTROLLER</i> | | <i>450=00</i> |
| 058 | <i>ELECTRONIC TOY-SUNFLOWER</i> | | <i>260=00</i> |
| 059 | <i>STREET LIGHT CONTROLER</i> | | <i>115=00</i> |
| 060 | <i>SMOKE DETECTOR</i> | | <i>200=00</i> |
| 061 | <i>ELECTRONIC GAME-JACKPOT</i> | | <i>630=00</i> |
| 062 | <i>ELECTRONIC GAME-SHOOT AT SIGHT</i> | | <i>520=00</i> |

(MK-05)

| | | |
|-----------------|------------------------------|-----------------|
| MEGA-KIT | <i>PROJECT - LIST</i> | MEGA-KIT |
|-----------------|------------------------------|-----------------|

| <i>NO</i> | <i>NAME OF THE PROJECT</i> | <i>PRICE</i> | |
|-------------------|--|---------------------|----------------------|
| | | <i>PCB</i> | <i>KIT</i> |
| <i>063</i> | <i>ELECTRONIC GAME PATIENCE</i> | | <i>170=00</i> |

| | | | |
|------------|------------------------------------|--|---------------|
| 064 | AC FLASHER (FLASHING LAMP) | | 95=00 |
| 065 | ELECTRONIC GAME STAR DOT | | 850=00 |
| 066 | TOKEN INDICATOR KEYPAD | | 290=00 |
| 067 | TOUCH SWITCH | | 130=00 |
| 068 | MAGNETIC LOCK | | 175=00 |
| 069 | MINE SWEEPER | | 600=00 |
| 070 | JEWEL THEIF | | 190=00 |
| 071 | DIGITAL MATHAMATICAL TABLE | | 700=00 |
| 072 | ELECTRONIC GAME CRICKET | | 350=00 |
| 073 | SIRON | | 160=00 |
| 074 | FIBRE ALARM | | 250=00 |
| 075 | SOUND METAR | | 290=00 |
| 076 | STRENGTH INDICATOR | | 220=00 |
| 077 | INFRA RED SECURITY ALARM | | 290=00 |
| 078 | LED DIRECTION INDICATOR | | 140=00 |
| 079 | OPTICAL LOCK | | 285=00 |
| 080 | MAGIC LOCK | | 180=00 |
| 081 | TENSION INDICATOR | | 210=00 |

| | | | |
|------------|---|--|----------------------|
| 082 | <i>BLOW SWITCH</i> | | <i>175=00</i> |
| 083 | <i>ELECTRONIC LANTERN</i> | | <i>155=00</i> |
| 084 | <i>CAPACITANCE METAR USING DMM</i> | | <i>150=00</i> |
| 085 | <i>FREQUENCY METAR USING DPM</i> | | <i>210=00</i> |
| 086 | <i>WEIGHT INDICATOR</i> | | <i>750=00</i> |
| 087 | <i>HEARING AIDS</i> | | <i>160=00</i> |
| 088 | <i>AM TRANSMITTER</i> | | <i>175=00</i> |
| 089 | <i>DC MOTOR SPEED CONTROLLER</i> | | <i>190=00</i> |
| 090 | <i>LUGGAGE LIFT</i> | | <i>450=00</i> |
| 091 | <i>DIGITAL SCALE</i> | | <i>700=00</i> |
| 092 | <i>LIQUID LEVEL INDICATOR</i> | | <i>400=00</i> |
| 094 | <i>DC POWER SUPPLY</i> | | <i>90=00</i> |
| 095 | <i>TOSS</i> | | <i>135=00</i> |
| 096 | <i>DIGITAL LOCK</i> | | <i>215=00</i> |
| 097 | <i>BATTERY ELIMINATOR</i> | | <i>50=00</i> |
| 098 | <i>ELECTRONIC HARMONIUM</i> | | <i>250=00</i> |
| 099 | <i>HAND DRYER</i> | | <i>250=00</i> |
| 100 | <i>ELECTRONIC DICE</i> | | <i>200=00</i> |

| | | | |
|-------------|--|--|---------------|
| 101A | MATCHING PAIR | | 275=00 |
| 101B | MATCHING PAIR | | 275=00 |
| 102 | MIND READER | | 300=00 |
| 103 | CAPACITIVE SWITCH | | 225=00 |
| 104 | TIME ALARM | | 650=00 |
| 105 | 3 DIGIT MULTICHANNEL LOCK | | 490=00 |
| 106 | PENDULAM | | 200=00 |
| 107 | BAR CODE READER | | 350=00 |
| 108 | LONG DURATION TIMER | | 175=00 |
| 109 | DUEL POWER SUPPLY | | 120=00 |
| 110 | SPEEDO METAR | | 250=00 |
| 113 | FUN WITH ALPHABETS | | 500=00 |
| 114 | INTERCOM | | 300=00 |
| 115 | DIRECTION SENSOR | | 180=00 |
| 116 | RESISTOR COLOUR CODE IDENTIFIER | | 275=00 |
| 117 | ELECTION VOTING MACHIN | | 450=00 |
| 118 | DIGITAL VOLUME CONTROL | | 180=00 |
| 119 | MUSICAL DOOR BELL | | 240=00 |

| | | | |
|------------|---------------------------------------|--|----------------|
| 120 | QUIZ OF LOGIC GATES | | 300=00 |
| 121 | BANK LOCKER LOCK | | 150=00 |
| 122 | AUTO TAP | | 180=00 |
| 123 | TRUTH TABLES OF GATES | | 1000=00 |
| 124 | BHULBHULLAYA | | 450=00 |
| 125 | WIRELESS POWER TRANSFER | | 350=00 |
| 128 | DIGITAL LIQUID LEVEL INDICATOR | | 300=00 |
| 129 | DIGITAL LEVEL CONTROLLER | | 750=00 |
| 130 | REFERENDUM VOTING MACHIN | | 750=00 |
| 131 | TAXI FARE METAR | | 750=00 |
| 133 | EMERGANCY LED LAMP | | 250=00 |
| 134 | SNAKE & LADDER | | 265=00 |
| 135 | SAND CLOCK | | 650=00 |
| 136 | 555 TIMER | | 130=00 |
| 137 | RAIN ALARM | | 150=00 |
| 138 | MOISTURE INDICATOR | | 250=00 |
| 139 | MOISTURE BASED PUMP CONTROLLER | | 250=00 |
| 140 | MOUSE TRAP | | 650=00 |

| | | | |
|------------|---|--|----------------|
| 141 | <i>PIR SECURITY ALARM</i> | | 400=00 |
| 142 | <i>AUTOMATIC SLIDING DOOR</i> | | 850=00 |
| 143 | <i>LM317 VARIABLE POWER SUPPLY</i> | | 160=00 |
| 145 | <i>ATTENDANCE MUSTER</i> | | 900=00 |
| 146 | <i>FRIDGE CONTROLLER</i> | | 200=00 |
| 148 | <i>PIR LIGHT CONTROLLER</i> | | 450=00 |
| 149 | <i>FIRE EXTINGUISHER</i> | | 150=00 |
| 301 | <i>HOTEL CALL BELL SYSTEM</i> | | 1000=00 |
| 302 | <i>ELECTRONIC GAME O & X</i> | | 1350=00 |
| 303 | <i>ELEVATOR</i> | | 2000=00 |
| 304 | <i>ALARM ANNUNCIATOR</i> | | 1800=00 |
| 305 | <i>SEQUENTIAL TIMER</i> | | 1750=00 |
| 306 | <i>SECURITY SYSTEM</i> | | 1450=00 |
| 308 | <i>VOTING MACHIN</i> | | 1350=00 |
| 310 | <i>TEMPERATURE CONTROLLER</i> | | 1800=00 |
| 312 | <i>DIGITAL CALENDER CLOCK</i> | | 1600=00 |
| 313 | <i>PACKING MACHIN CONTROLLER</i> | | 2500=00 |
| 316 | <i>QUIZ MASTER</i> | | 1850=00 |

| | | | |
|------------|--|--|-----------------------|
| 317 | <i>MULTI CHANNEL TIMER</i> | | <i>1800=00</i> |
| 318 | <i>RUNNING LIGHT</i> | | <i>1800=00</i> |
| 401 | <i>PATH TRACER AUTO CAR</i> | | <i>1000=00</i> |
| 402 | <i>TIME CONTROL AUTO CAR</i> | | <i>1000=00</i> |
| 403 | <i>CIRCULAR MOTION AUTO CAR</i> | | <i>1000=00</i> |
| 404 | <i>WIRED CONTROL AUTO CAR</i> | | <i>1000=00</i> |
| 405 | <i>OBSTACLE DETECTOR AUTO CAR</i> | | <i>1000=00</i> |
| 406 | <i>GOODS CARRIER</i> | | <i>1500=00</i> |
| | | | |
| | | | |

(MK-05)