

14671-18

GOVERNMENT POLYTECHNIC COLLEGE MANJERI
DEPARTMENT /SECTION :TECHNICAL

Tools /Equipments

| Sl.No | Details of items with specification | Quantity |
|-------|-------------------------------------|----------|
| 1 | BREAD BOARD | 35 |
| 2 | SINGLE STRAND WIRE FOR BREAD BOARD | 5 Roll |
| 3 | ZENER DIODE 5.6V | 50 |
| 4 | ZENER DIODE 6.2V | 50 |
| 5 | ZENER DIODE 9V | 50 |
| 6 | ZENER DIODE 12V | 50 |
| 7 | DIODE 1N4007 | 150 |
| 8 | DIODE BY 127 | 100 |
| 9 | SCR 2P4M | 40 |
| 10 | DIAC DB3 | 40 |
| 11 | TRIAC BT 136 | 40 |
| 12 | UJT 2N2646 | 40 |
| 13 | TRANSISTOR MJE 3055 | 30 |
| 14 | TRANSISTOR BC 107 | 40 |
| 15 | JFET BFW10 | 25 |
| 16 | LDR | 20 |
| 17 | CAPACITOR 0.1 μ F/ 63V | 50 |
| 18 | CAPACITOR 1 μ F/ 63V | 50 |
| 19 | CAPACITOR 10 μ F/ 63V | 50 |
| 20 | CAPACITOR 100 μ F/ 35V | 50 |
| 21 | CAPACITOR 22 μ F/ 63V | 30 |
| 22 | CAPACITOR 470 μ F/ 25V | 30 |
| 23 | CERAMIC DISC CAPACITOR 103 | 30 |
| 24 | CERAMIC DISC CAPACITOR 104 | 30 |
| 25 | CERAMIC DISC CAPACITOR 105 | 25 |
| 26 | POT 1K Ω | 50 |
| 27 | POT 10K Ω | 20 |
| 28 | POT 100K Ω | 10 |
| 29 | POT 47K Ω | 30 |
| 30 | RESISTOR 1K Ω , 1/4W | 200 |
| 31 | RESISTOR 1K Ω , 1/2W | 50 |
| 32 | RESISTOR 1K Ω , 2W | 50 |
| 33 | RESISTOR 1K Ω , 5W | 50 |
| 34 | RESISTOR 10K Ω , 1/4W | 50 |
| 35 | RESISTOR 10K Ω , 1/2W | 50 |
| 36 | RESISTOR 100K Ω , 1/4W | 200 |
| 37 | RESISTOR 100 Ω , 1/4W | 200 |
| 38 | RESISTOR 100 Ω , 5W | 50 |
| 39 | RESISTOR 4.7K Ω , 1/4W | 200 |
| 40 | RESISTOR 470 Ω , 1/4W | 50 |
| 41 | RESISTOR 470K Ω , 1/4W | 50 |
| 42 | RESISTOR 1.2K Ω , 1/4W | 150 |
| 43 | RESISTOR 2.2K Ω , 1/4W | 150 |
| 44 | RESISTOR 560 Ω , 2W | 200 |
| 45 | RESISTOR 5.6K Ω , 1/4W | 25 |
| 46 | RESISTOR 56K Ω , 1/4W | 50 |
| 47 | RESISTOR 3.3K Ω , 1/4W | 100 |
| 48 | RESISTOR 330 Ω , 1/4W | 200 |
| 49 | RESISTOR 220 Ω , 5W | 100 |
| 50 | RESISTOR 220 Ω , 1/4W | 200 |

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| 51 | RESISTOR 82K Ω , 1/4W | 100 |
| 52 | RESISTOR 6.8K Ω , 1/4W | 200 |
| 53 | RESISTOR 6.8K Ω , 1/2W | 200 |
| 54 | RESISTOR 68 Ω , 1/4W | 200 |
| 55 | RESISTOR 680 Ω , 1/4W | 200 |
| 56 | MINI DC MOTOR, 12V | 40 |
| 57 | RELAY SPDT | 40 |
| 58 | RELAY DPDT | 40 |
| 59 | LED (Red) | 30 |
| 60 | Battery, 9V | 20 |
| 61 | Soldering iron kit (SOLDRON) | 20 |
| 62 | Wire stripper | 10 |
| 63 | TRANSFORMER 230V/6V-0-6V, 1A | 10 |
| 64 | TRANSFORMER 230V/0-6V, 1A | 6 |
| 65 | TRANSFORMER 230V/0-9V, 1A | 7 |
| 66 | IC 74LS00 | 150 |
| 67 | IC 74LS02 | 150 |
| 68 | IC 74LS04 | 150 |
| 69 | IC 74LS08 | 150 |
| 70 | IC 74LS10 | 150 |
| 71 | IC 74LS20 | 100 |
| 72 | IC 74LS32 | 150 |
| 73 | IC 74LS86 | 150 |
| 74 | IC 74LS83 | 150 |
| 75 | IC 74LS151 | 150 |
| 76 | IC UA 741 | 200 |
| 77 | IC 74LS157 | 100 |
| 78 | IC 74LS73 | 100 |
| 79 | IC 74LS76 | 100 |
| 80 | IC 74LS74 | 100 |

Terms and Conditions:

1. Delivery at Govt. Polytechnic College Manjeri.
2. The Item should be supplied within a week on receipt of confirmed order.



Principal
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