

Delivery Locations

|       |  | 1               | 2                                 | 3                                  |          |                |
|-------|--|-----------------|-----------------------------------|------------------------------------|----------|----------------|
| S.No. | Proposed Name of Equipment/item  | Govt. ITI Nihri | Govt. Model ITI Sansarpur Terrace | State of the Art Govt. ITI Chhatri | Quantity | Total Quantity |
| 1     | 0-30 V, 2 Amp, Regulated DC Power Supply   | 21              | 0                                 | 0                                  | 21       | 21             |
| 2     | 20 MHz Dual Trace Oscilloscope   | 4               | 0                                 | 0                                  | 4        | 6              |
|       |  | 2               | 0                                 | 0                                  | 2        |                |
| 3     | 3- Point D.C. Starter  | 0               | 1                                 | 1                                  | 2        | 2              |
| 4     | 4- Point D.C. Starter  | 0               | 1                                 | 1                                  | 2        | 2              |
| 5     | Electric Induction plate   | 1               | 1                                 | 1                                  | 3        | 3              |
| 6     | A.C. Energy Meter  | 0               | 2                                 | 2                                  | 4        | 5              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 7     | A.C. Energy Meter  | 0               | 2                                 | 2                                  | 4        | 6              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 8     | A.C. Series type Motor   | 0               | 1                                 | 1                                  | 2        | 2              |
| 9     | A.C. Voltmeter M.I. Analog   | 2               | 3                                 | 3                                  | 8        | 8              |
| 10    | Air Conditioner unit split 2 Ton capacity with Stabilizer                          | 1               | 0                                 | 0                                  | 1        | 5              |
|       |  | 2               | 0                                 | 0                                  | 2        |                |
|       |  | 2               | 0                                 | 0                                  | 2        |                |
| 11    | Air conditioner split type 1.5 tons  | 0               | 3                                 | 0                                  | 3        | 3              |
| 12    | Ac Ammeter Mi, Analog  | 1               | 2                                 | 2                                  | 5        | 5              |
| 13    | Ac Ammeter Mi, Analog  | 1               | 2                                 | 2                                  | 5        | 5              |
| 14    | Ac Ammeter Mi, Analog  | 1               | 2                                 | 2                                  | 5        | 5              |
| 15    | AC Motor Trainer Kit ¼ HP motor, Single Phase Contactors, Relays, MCB, DOL Starter | 0               | 0                                 | 1                                  | 1        | 2              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 16    | AC phase-wound slip ring Motor along with control panel.                           | 0               | 1                                 | 1                                  | 2        | 3              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 17    | AC Squirrel Cage Motor with Mechanical Load along with control panel.              | 0               | 1                                 | 1                                  | 2        | 3              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 18    | Resistance type AC starter   | 0               | 1                                 | 1                                  | 2        | 2              |
| 19    | DOL AC Starters  | 0               | 1                                 | 1                                  | 2        | 2              |
| 20    | Manual Star-Delta type AC starter  | 0               | 1                                 | 1                                  | 2        | 3              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 21    | Semi-Automatic Star-Delta type AC starter  | 0               | 1                                 | 1                                  | 2        | 3              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 22    | Fully Automatic Star-Delta type AC starter   | 0               | 1                                 | 1                                  | 2        | 3              |
|       |  | 0               | 0                                 | 1                                  | 1        |                |
| 23    | Star Delta AC Soft Staarter  | 0               | 1                                 | 1                                  | 2        | 2              |
| 24    | Auto Transformer starter   | 0               | 1                                 | 1                                  | 2        | 2              |
| 25    | Air blow gun with standard accessories   | 0               | 1                                 | 0                                  | 1        | 1              |

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|    |  |   |   |   |   |    |
|----|--|---|---|---|---|----|
| 26 | Ammeter (0-10 mA), (0-50mA), (0-100mA) (table model)           | 2 | 0 | 0 | 2 | 2  |
| 27 | Ammeter 300A/ 60A DC with external shunt                       | 0 | 4 | 0 | 4 | 4  |
| 28 | Ammeter Mc Analog  | 1 | 2 | 2 | 5 | 5  |
| 29 | Ammeter Mc Analog  | 1 | 2 | 2 | 5 | 5  |
| 30 | Ammeter Mc Analog  | 1 | 2 | 2 | 5 | 5  |
| 31 | Analog multimeter  | 0 | 0 | 4 | 4 | 21 |
|    |  | 8 | 0 | 0 | 8 |    |
|    |  | 0 | 0 | 4 | 4 |    |
|    |  | 5 | 0 | 0 | 5 |    |
| 32 | Application kits for Microcontrollers 6 different applications | 0 | 0 | 1 | 1 | 2  |
|    |  | 0 | 0 | 1 | 1 |    |
| 33 | Auto Electrical test bench                                     | 0 | 1 | 0 | 1 | 1  |
| 34 | Autotransformer  | 0 | 0 | 2 | 2 | 2  |
| 35 | Electric Kettle  | 1 | 1 | 1 | 3 | 3  |
| 36 | Basic Analogue Electronics Trainer                             | 5 | 0 | 0 | 5 | 5  |
| 37 | Battery Charger  | 0 | 1 | 1 | 2 | 12 |
|    |  | 0 | 0 | 1 | 1 |    |
|    |  | 4 | 0 | 0 | 4 |    |
|    |  | 0 | 2 | 0 | 2 |    |
|    |  | 0 | 0 | 1 | 1 |    |
|    |  | 0 | 0 | 1 | 1 |    |
|    |  | 0 | 0 | 1 | 1 |    |
| 38 | Battery storage lead acid 6V & 12 V                            | 5 | 0 | 0 | 5 | 5  |
| 39 | Brake Test arrangement   | 0 | 1 | 1 | 2 | 2  |
| 40 | Bus bar with brackets  | 3 | 3 | 3 | 9 | 9  |
| 41 | Electric Iron  | 1 | 1 | 0 | 2 | 2  |
| 42 | Steam iron automatic   | 0 | 0 | 1 | 1 | 1  |
| 43 | C.R.O Dual trace/ Double beam                                  | 0 | 0 | 2 | 2 | 4  |
|    |  | 0 | 0 | 2 | 2 |    |
| 44 | Calculator Desk Type   | 1 | 0 | 0 | 1 | 1  |
| 45 | Ceiling fan coil Winding Machine                               | 1 | 1 | 1 | 3 | 3  |
| 46 | Clamp meter  | 0 | 0 | 2 | 2 | 4  |
|    |  | 0 | 0 | 2 | 2 |    |
| 47 | Contactor & auxiliary contacts-25Amps                          | 0 | 2 | 0 | 2 | 2  |
| 48 | Contactor & auxiliary contacts-32 Amps                         | 0 | 2 | 0 | 2 | 2  |
| 49 | Current Transformer  | 0 | 2 | 2 | 4 | 4  |
| 50 | Cut out Relays   | 0 | 2 | 2 | 4 | 4  |
| 51 | Immersion Heater   | 1 | 1 | 1 | 3 | 7  |
|    |  | 0 | 0 | 4 | 4 |    |
| 52 | D.C. Compound Generator with AC Motor along with control panel | 1 | 1 | 1 | 3 | 3  |
| 53 | D.C. Shunt Generator with AC Motor along with control panel    | 0 | 1 | 1 | 2 | 2  |
| 54 | DC compound Motor with starter along with control panel        | 0 | 1 | 1 | 2 | 2  |

Delivery Locations

|    |   |    |    |    |    |    |
|----|---|----|----|----|----|----|
| 55 | Dc Power Supply   | 0  | 2  | 2  | 4  | 6  |
|    |   | 0  | 0  | 2  | 2  |    |
| 56 | DC regulated power supply (5 volts and 12 volts )               | 10 | 0  | 0  | 10 | 10 |
| 57 | DC Regulated Variable Programmable DC Power Supply 0 - 30V / 3A | 0  | 0  | 2  | 2  | 4  |
|    |   | 0  | 0  | 2  | 2  |    |
| 58 | DC Series Motor coupled with spring                             | 0  | 1  | 1  | 2  | 2  |
| 59 | DC Shunt Motor  | 0  | 1  | 1  | 2  | 2  |
| 60 | DC & AC ammeter 0-1 A(table model for lab experiments)          | 5  | 0  | 0  | 5  | 5  |
| 61 | Ammeter MC analog- (0 - 1 mA MC)                                | 5  | 0  | 0  | 5  | 5  |
| 62 | DC & AC ammeter 0-50 mA (table model for lab experiments)       | 5  | 0  | 0  | 5  | 5  |
| 63 | DC & AC ammeter 0-500 mA(table model for lab experiments)       | 5  | 0  | 0  | 5  | 5  |
| 64 | Desoldering pump  | 21 | 0  | 0  | 21 | 31 |
|    |   | 0  | 0  | 10 | 10 |    |
| 65 | De-soldering pump electrical heated                             | 0  | 0  | 10 | 10 | 10 |
| 66 | De-soldering pump/gun   | 21 | 0  | 0  | 21 | 21 |
| 67 | Diesel Generator Set  | 1  | 1  | 1  | 3  | 3  |
| 68 | Digital and Analog Bread Board Trainer                          | 0  | 0  | 6  | 6  | 6  |
| 69 | Digital I.C. Trainer  | 0  | 1  | 1  | 2  | 2  |
| 70 | Digital IC tester   | 4  | 0  | 0  | 4  | 4  |
| 71 | Digital IC Trainer  | 0  | 0  | 4  | 4  | 8  |
|    |   | 0  | 0  | 4  | 4  |    |
| 72 | Digital LCR Meter   | 3  | 0  | 0  | 3  | 3  |
| 73 | Digital Multimeters   | 0  | 0  | 10 | 10 | 80 |
|    |   | 10 | 0  | 0  | 10 |    |
|    |   | 0  | 10 | 5  | 15 |    |
|    |   | 0  | 0  | 10 | 10 |    |
|    |   | 21 | 0  | 0  | 21 |    |
|    |   | 0  | 4  | 0  | 4  |    |
|    |   | 10 | 0  | 0  | 10 |    |
| 74 | Digital trainer kit   | 4  | 0  | 0  | 4  | 4  |
| 75 | Digital Wattmeter   | 1  | 2  | 2  | 5  | 7  |
|    |   | 0  | 0  | 2  | 2  |    |
| 76 | Dimmer starter  | 0  | 0  | 2  | 2  | 4  |
|    |   | 0  | 0  | 2  | 2  |    |
| 77 | Discrete Component Trainer                                      | 0  | 2  | 2  | 4  | 4  |
| 78 | DOL starter   | 0  | 0  | 1  | 1  | 3  |
|    |   | 0  | 0  | 1  | 1  |    |
|    |   | 0  | 0  | 1  | 1  |    |
| 79 | DSO (colour)  | 0  | 0  | 1  | 1  | 2  |
|    |   | 0  | 0  | 1  | 1  |    |
| 80 | Dual DC regultated power supply                                 | 0  | 0  | 4  | 4  | 8  |
|    |   | 0  | 0  | 4  | 4  |    |

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|     |  |   |   |   |    |    |
|-----|--|---|---|---|----|----|
| 81  | A.C. Ceiling Fan and AC Table Fan  | 1 | 1 | 1 | 3  | 3  |
| 82  | Earth Electrode  | 1 | 1 | 1 | 3  | 3  |
| 83  | Earth Plate  | 1 | 1 | 1 | 3  | 3  |
| 84  | Earth Plate  | 1 | 1 | 1 | 3  | 3  |
| 85  | ELCB and RCCB  | 0 | 1 | 1 | 2  | 3  |
|     |  | 0 | 0 | 1 | 1  |    |
| 86  | Electric Automatic steam press   | 3 | 0 | 0 | 3  | 3  |
| 87  | Electric pump  | 1 | 0 | 0 | 1  | 1  |
| 88  | Electric Soldering Iron  | 0 | 2 | 0 | 2  | 2  |
| 89  | Electrical Machine Trainer   | 0 | 1 | 1 | 2  | 2  |
| 90  | Electronic circuit simulation software with 6 user licenses                                  | 0 | 0 | 1 | 1  | 2  |
|     |  | 0 | 0 | 1 | 1  |    |
| 91  | Geyser (Storage type)  | 1 | 1 | 1 | 3  | 4  |
|     |  | 1 | 0 | 0 | 1  |    |
| 92  | Fiber optic communication trainer  | 0 | 0 | 2 | 2  | 4  |
|     |  | 0 | 0 | 2 | 2  |    |
| 93  | Clamp Meter  | 2 | 0 | 0 | 2  | 2  |
| 94  | Frequency Meter  | 0 | 2 | 0 | 2  | 4  |
|     |  | 0 | 0 | 2 | 2  |    |
| 95  | Frequency modulator and Demodulator trainer kit  | 0 | 0 | 2 | 2  | 2  |
| 96  | Function Generator   | 0 | 1 | 1 | 2  | 2  |
| 97  | Function Generator ( Sine, Square, Triangle, Ramp, Pulse, Serial Data, TTL and Modulation..) | 0 | 0 | 2 | 2  | 12 |
|     |  | 4 | 0 | 0 | 4  |    |
|     |  | 0 | 0 | 2 | 2  |    |
|     |  | 4 | 0 | 0 | 4  |    |
| 98  | Mixture & Grinder  | 1 | 1 | 1 | 3  | 5  |
|     |  | 0 | 0 | 2 | 2  |    |
| 99  | Growler  | 0 | 1 | 0 | 1  | 3  |
|     |  | 0 | 2 | 0 | 2  |    |
| 100 | Washing Machine Semi Automatic   | 0 | 1 | 1 | 2  | 3  |
|     |  | 0 | 0 | 1 | 1  |    |
| 101 | Washing Machine Automatic  | 0 | 0 | 1 | 1  | 1  |
| 102 | Hand blower  | 1 | 0 | 0 | 1  | 1  |
| 103 | Home theatre system  | 0 | 0 | 1 | 1  | 1  |
| 104 | Hydrometer   | 8 | 0 | 0 | 8  | 8  |
| 105 | Motor Pump set   | 1 | 1 | 1 | 3  | 3  |
| 106 | Inverter with Battery  | 1 | 1 | 1 | 3  | 4  |
|     |  | 0 | 0 | 1 | 1  |    |
| 107 | Kilo Wattmeter   | 0 | 2 | 2 | 4  | 6  |
|     |  | 0 | 0 | 2 | 2  |    |
| 108 | Knife Switch DPDT fitted with fuse terminals   | 4 | 4 | 4 | 12 | 24 |
|     |  | 4 | 4 | 4 | 12 |    |

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|     |  |   |   |   |   |   |
|-----|--|---|---|---|---|---|
| 109 | Laboratory Type Induction Coil   | 0 | 2 | 2 | 4 | 4 |
| 110 | LCD PROJECTOR  | 1 | 0 | 0 | 1 | 1 |
| 111 | LCD TV (21")   | 0 | 0 | 2 | 2 | 2 |
| 112 | LCD TV (Trainer kit )  | 0 | 0 | 1 | 1 | 1 |
| 113 | LCR meter  | 5 | 0 | 0 | 5 | 5 |
| 114 | LCR meter (Digital) Handheld   | 0 | 0 | 1 | 1 | 2 |
|     |  | 0 | 0 | 1 | 1 |   |
| 115 | LED lighting system  | 0 | 0 | 2 | 2 | 4 |
|     |  | 0 | 0 | 2 | 2 |   |
| 116 | LED TV (21")   | 0 | 0 | 2 | 2 | 2 |
| 117 | LED TV (Trainer kit )  | 0 | 0 | 1 | 1 | 1 |
| 118 | Limit Switch   | 0 | 2 | 2 | 4 | 4 |
| 119 | Linear I.C. Trainer  | 0 | 1 | 1 | 2 | 2 |
| 120 | Load Bank ( Lamp / heater Type)  | 0 | 1 | 1 | 2 | 2 |
| 121 | Logic Probes/Logic Pulser  | 4 | 0 | 0 | 4 | 4 |
| 122 | Lux Meter  | 0 | 2 | 2 | 4 | 7 |
|     |  | 0 | 0 | 2 | 2 |   |
|     |  | 0 | 0 | 1 | 1 |   |
| 123 | Magnetic Flux  | 1 | 2 | 2 | 5 | 8 |
|     |  | 0 | 0 | 2 | 2 |   |
|     |  | 0 | 0 | 1 | 1 |   |
| 124 | Maintenance Free Battery   | 4 | 0 | 0 | 4 | 4 |
| 125 | Manual Motor coil Winding Machine  | 1 | 1 | 1 | 3 | 3 |
| 126 | MCCB   | 0 | 1 | 1 | 2 | 3 |
|     |  | 0 | 0 | 1 | 1 |   |
| 127 | Megger   | 0 | 2 | 0 | 2 | 6 |
|     |  | 0 | 0 | 2 | 2 |   |
|     |  | 2 | 0 | 0 | 2 |   |
| 128 | Microcontroller kits (8051) along with programming software (Assembly level Programming) | 0 | 0 | 4 | 4 | 8 |
|     |  | 0 | 0 | 4 | 4 |   |
| 129 | Milli Ammeter ( AC)  | 0 | 0 | 2 | 2 | 4 |
|     |  | 0 | 0 | 2 | 2 |   |
| 130 | Milli Ammeter ( DC)  | 0 | 0 | 2 | 2 | 4 |
|     |  | 0 | 0 | 2 | 2 |   |
| 131 | Milli Voltmeter  | 1 | 2 | 2 | 5 | 5 |
| 132 | Miniature Breaker  | 2 | 2 | 2 | 6 | 6 |
| 133 | Generator(DC to AC) set  | 0 | 1 | 1 | 2 | 2 |
| 134 | Motor-Generator (AC to DC) along with Control Panel                                      | 0 | 1 | 1 | 2 | 2 |
| 135 | Digital Multimeter   | 0 | 0 | 4 | 4 | 6 |
|     |  | 0 | 0 | 2 | 2 |   |
| 136 | Ohm Meter; Portable box type   | 2 | 2 | 2 | 6 | 6 |
| 137 | Ohm Meter; Series Type   | 2 | 2 | 2 | 6 | 6 |

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|     |                                 |    |   |   |    |    |
|-----|---------------------------------|----|---|---|----|----|
| 138 | Ohm Meter; Shunt Type           | 2  | 2 | 2 | 6  | 6  |
| 139 | Oil Testing Kit                 | 0  | 1 | 1 | 2  | 2  |
| 140 | Op Amp Trainer                  | 0  | 0 | 2 | 2  | 4  |
|     |                                 | 0  | 0 | 2 | 2  |    |
| 141 | 20 MHz Dual Trace Oscilloscope  | 0  | 1 | 1 | 2  | 2  |
| 142 | Over Current Relay              | 0  | 2 | 2 | 4  | 4  |
| 143 | PAM, PPM,PWM trainer kit        | 0  | 0 | 2 | 2  | 2  |
| 144 | PCI slot Testing tool           | 4  | 0 | 0 | 4  | 4  |
| 145 | Phase Sequence Indicator        | 1  | 2 | 2 | 5  | 7  |
|     |                                 | 0  | 0 | 2 | 2  |    |
| 146 | Insulators                      | 0  | 2 | 2 | 4  | 4  |
| 147 | Portable electric drill Machine | 0  | 1 | 0 | 1  | 1  |
| 148 | Post error debugging card       | 4  | 0 | 0 | 4  | 4  |
| 149 | Potential Transformer           | 0  | 2 | 2 | 4  | 4  |
| 150 | Power electronics Trainer kit   | 4  | 0 | 0 | 4  | 4  |
| 151 | POWER ELECTRONICS TRAINER       | 0  | 0 | 4 | 4  | 8  |
|     |                                 | 0  | 0 | 4 | 4  |    |
| 152 | Power Factor Meter              | 2  | 2 | 2 | 6  | 7  |
|     |                                 | 0  | 0 | 1 | 1  |    |
| 153 | Power Meter                     | 2  | 0 | 0 | 2  | 4  |
|     |                                 | 2  | 0 | 0 | 2  |    |
| 154 | Primary current injection set   | 1  | 1 | 1 | 3  | 3  |
| 155 | Pulse Generator                 | 4  | 0 | 0 | 4  | 4  |
| 156 | Pulse Generator                 | 4  | 0 | 0 | 4  | 4  |
| 157 | Reverse current Relay           | 0  | 2 | 2 | 4  | 4  |
| 158 | Rheostat (Sliding type)         | 0  | 1 | 1 | 2  | 2  |
| 159 | Rheostat (Sliding type)         | 0  | 1 | 1 | 2  | 2  |
| 160 | Rheostat (Sliding type)         | 0  | 1 | 1 | 2  | 2  |
| 161 | Rheostat (Sliding type)         | 0  | 1 | 1 | 2  | 2  |
| 162 | Rheostat variable values        | 8  | 0 | 0 | 8  | 13 |
|     |                                 | 0  | 0 | 1 | 1  |    |
|     |                                 | 0  | 0 | 2 | 2  |    |
|     |                                 | 0  | 0 | 2 | 2  |    |
| 163 | Room temperature thermometer    | 1  | 0 | 0 | 1  | 1  |
| 164 | Rotary Switch                   | 0  | 2 | 2 | 4  | 4  |
| 165 | Rubber mat                      | 0  | 2 | 2 | 4  | 4  |
| 166 | SC Couplers                     | 12 | 0 | 0 | 12 | 12 |
| 167 | Sensor Trainer Kit              | 0  | 0 | 2 | 2  | 4  |
|     |                                 | 0  | 0 | 2 | 2  |    |
| 168 | Seven segment DPM trainer       | 0  | 0 | 6 | 6  | 12 |
|     |                                 | 0  | 0 | 6 | 6  |    |
| 169 | Shaded Pole Motor               | 0  | 1 | 1 | 2  | 2  |

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|     |  |    |   |   |    |    |
|-----|--|----|---|---|----|----|
| 170 | Signal Generator with Digital Display for Frequency Amplitude      | 0  | 0 | 2 | 2  | 4  |
|     |  | 0  | 0 | 2 | 2  |    |
| 171 | Single Phase 220 V Capacitor type AC Meter squirrel cage Induction | 0  | 1 | 1 | 2  | 2  |
| 172 | Single phase Transformer, core type, air cooled                    | 0  | 3 | 3 | 6  | 8  |
|     |  | 0  | 0 | 2 | 2  |    |
| 173 | Single Phase Variable Auto Transfer                                | 0  | 2 | 1 | 3  | 3  |
| 174 | SMD Soldering & De soldering Station with necessary accessories    | 0  | 0 | 2 | 2  | 4  |
|     |  | 0  | 0 | 2 | 2  |    |
| 175 | SMD soldering/desoldering station                                  | 4  | 0 | 0 | 4  | 4  |
| 176 | SMPS of different make   | 0  | 0 | 4 | 4  | 8  |
|     |  | 0  | 0 | 4 | 4  |    |
| 177 | SMPS of PC   | 10 | 0 | 0 | 10 | 10 |
| 178 | SMPS Trainer   | 4  | 0 | 0 | 4  | 4  |
| 179 | Solar panel with Battery   | 1  | 1 | 1 | 3  | 3  |
| 180 | Solar Training Kit/ Simulator                                      | 0  | 0 | 1 | 1  | 2  |
|     |  | 0  | 0 | 1 | 1  |    |
| 181 | Soldering & De soldering Station                                   | 0  | 0 | 1 | 1  | 2  |
|     |  | 0  | 0 | 1 | 1  |    |
| 182 | Soldering iron   | 21 | 0 | 0 | 21 | 21 |
| 183 | Soldering iron 25 W. 240 V.  | 21 | 0 | 0 | 21 | 21 |
| 184 | Soldering Iron Changeable bits 15 W                                | 21 | 0 | 0 | 21 | 33 |
|     |  | 0  | 0 | 6 | 6  |    |
|     |  | 0  | 0 | 6 | 6  |    |
| 185 | Soldering iron, 20/25watts   | 21 | 0 | 0 | 21 | 21 |
| 186 | Solenoid with core   | 10 | 0 | 0 | 10 | 10 |
| 187 | Stepper Motor with Digital Controller                              | 0  | 1 | 1 | 2  | 2  |
| 188 | Synchronous motor along with control panel.                        | 0  | 1 | 1 | 2  | 2  |
| 189 | Analog Tachometer  | 1  | 1 | 1 | 3  | 3  |
| 190 | Digital Tachometer   | 0  | 1 | 1 | 2  | 5  |
|     |  | 0  | 0 | 1 | 1  |    |
|     |  | 0  | 0 | 2 | 2  |    |
| 191 | Temperature controlled Soldering Iron                              | 2  | 2 | 2 | 6  | 8  |
|     |  | 0  | 0 | 2 | 2  |    |
| 192 | Temperature controlled soldering/ desoldering station              | 5  | 0 | 0 | 5  | 9  |
|     |  | 4  | 0 | 0 | 4  |    |
| 193 | Thermometer Digital  | 1  | 1 | 1 | 3  | 4  |
|     |  | 0  | 0 | 1 | 1  |    |
| 194 | Three Phase 50 Hz, 5 HP AC squirrel cage induction motor           | 0  | 0 | 1 | 1  | 1  |
| 195 | Three phase transformer, shell type                                | 0  | 2 | 2 | 4  | 4  |
| 196 | Thyristor /IGBT controlled D.C. motor                              | 0  | 1 | 1 | 2  | 2  |
| 197 | Thyristor/IGBT controlled A.C. motor                               | 0  | 1 | 1 | 2  | 2  |
| 198 | Tong Tester  | 0  | 2 | 0 | 2  | 3  |

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|     |  |    |   |   |    |    |
|-----|--|----|---|---|----|----|
|     |  | 0  | 0 | 1 | 1  |    |
| 199 | Transformer 0-12 V, 6-0-6 V, 1 Amp                 | 4  | 0 | 0 | 4  | 4  |
| 200 | Under Voltage Relay                                | 0  | 2 | 2 | 4  | 4  |
| 201 | Universal Motor along with control panel.          | 0  | 1 | 1 | 2  | 2  |
| 202 | UPS trainer  | 0  | 0 | 1 | 1  | 2  |
|     |  | 0  | 0 | 1 | 1  |    |
| 203 | Vacuum Cleaner                                     | 1  | 0 | 0 | 1  | 5  |
|     |  | 0  | 0 | 2 | 2  |    |
|     |  | 1  | 0 | 0 | 1  |    |
|     |  | 1  | 0 | 0 | 1  |    |
| 204 | Vacuum cleaner -Hand Held                          | 0  | 1 | 0 | 1  | 1  |
| 205 | Variable resistance /potentiometer                 | 5  | 0 | 0 | 5  | 5  |
| 206 | Various Lamps                                      | 1  | 1 | 1 | 3  | 3  |
| 207 | Voltage Stabilizer                                 | 0  | 1 | 1 | 2  | 2  |
| 208 | Voltmeter (0-1V), (0-10V), (0-30V) (table model)   | 2  | 0 | 0 | 2  | 2  |
| 209 | Wheat Stone Bridge                                 | 0  | 2 | 2 | 4  | 5  |
|     |  | 0  | 0 | 1 | 1  |    |
| 210 | Analog Component Trainer                           | 0  | 0 | 4 | 4  | 8  |
|     |  | 0  | 0 | 4 | 4  |    |
| 211 | Hammering drilling machine                         | 1  | 0 | 0 | 1  | 2  |
|     |  | 0  | 0 | 1 | 1  |    |
| 212 | UPS 5 KV Online with 30 Minutes back up for 20 PC  | 2  | 0 | 0 | 2  | 2  |
| 213 | UPS 3 KVA with backup time minimum 30 minutes      | 0  | 0 | 1 | 1  | 2  |
|     |  | 0  | 0 | 1 | 1  |    |
| 214 | UPS - 650VA  | 25 | 0 | 0 | 25 | 25 |
| 215 | UPS Trainer kit                                    | 2  | 0 | 0 | 2  | 2  |
| 216 | LED/LCD Projector                                  | 0  | 0 | 1 | 1  | 5  |
|     |  | 1  | 0 | 0 | 1  |    |
|     |  | 0  | 1 | 0 | 1  |    |
|     |  | 1  | 0 | 0 | 1  |    |
|     |  | 1  | 0 | 0 | 1  |    |
| 217 | Screen for Projector (Matte Material ) antiglare   | 0  | 1 | 0 | 1  | 1  |
| 218 | SMPS Tester  | 4  | 0 | 0 | 4  | 4  |
| 219 | Digital SLR Camera with Video recording capability | 1  | 0 | 0 | 1  | 4  |
|     |  | 1  | 0 | 0 | 1  |    |
|     |  | 2  | 0 | 0 | 2  |    |
| 220 | SMPS Trainer kit                                   | 2  | 0 | 0 | 2  | 2  |
| 221 | Electric PPR pipe welding machine                  | 1  | 0 | 0 | 1  | 1  |
| 222 | Digital Still SLR Camera                           | 1  | 0 | 0 | 1  | 1  |
| 223 | Hot wire Ammeter                                   | 0  | 0 | 1 | 1  | 1  |
| 224 | Voltmeter M.C.                                     | 0  | 0 | 1 | 1  | 1  |
| 225 | Voltmeter M.C/ Multi range                         | 0  | 0 | 1 | 1  | 1  |



Delivery Locations

|     |   |   |   |   |   |   |
|-----|---|---|---|---|---|---|
| 226 | Voltmeter M.C. Multi range                                      | 0 | 0 | 1 | 1 | 1 |
| 227 | Voltmeter centre zero   | 0 | 0 | 1 | 1 | 1 |
| 228 | Voltmeter M.I. multi- range                                     | 0 | 0 | 2 | 2 | 2 |
| 229 | Voltmeter M.I multi-range                                       | 0 | 0 | 1 | 1 | 1 |
| 230 | Ammeter M.I   | 0 | 0 | 2 | 2 | 2 |
| 231 | Ammeter M.I   | 0 | 0 | 2 | 2 | 2 |
| 232 | Ammeter M.I   | 0 | 0 | 1 | 1 | 1 |
| 233 | Ammeter M.C. Centre zero  | 0 | 0 | 1 | 1 | 1 |
| 234 | Ammeter MC  | 0 | 0 | 1 | 1 | 1 |
| 235 | Field regular   | 0 | 0 | 1 | 1 | 1 |
| 236 | Single phase K.W.H meter digital                                | 0 | 0 | 4 | 4 | 4 |
| 237 | Sinle phase K.W.H meter analog                                  | 0 | 0 | 4 | 4 | 4 |
| 238 | Watt meter Dynamo meter type                                    | 0 | 0 | 1 | 1 | 1 |
| 239 | Clamp on ammeter  | 0 | 0 | 2 | 2 | 2 |
| 240 | Three phase K.W.H meter analog                                  | 0 | 0 | 4 | 4 | 4 |
| 241 | Three phase K.W.H meter digital                                 | 0 | 0 | 4 | 4 | 4 |
| 242 | D.C. compound motor   | 0 | 0 | 1 | 1 | 1 |
| 243 | D.C. shunt motor  | 0 | 0 | 1 | 1 | 1 |
| 244 | D.C. series motor with 2 point stater                           | 0 | 0 | 1 | 1 | 1 |
| 245 | DC Power supply   | 0 | 0 | 1 | 1 | 1 |
| 246 | Capacitor motor   | 0 | 0 | 1 | 1 | 1 |
| 247 | Split phase motor   | 0 | 0 | 1 | 1 | 1 |
| 248 | Universal motor   | 0 | 0 | 1 | 1 | 1 |
| 249 | M.G. Set consisting of squirrel cage induction motor 5 H.P. 400 | 0 | 0 | 1 | 1 | 1 |
| 250 | Squirrel cage induction motor 3 H.P. 400 V with D.O.L starter   | 0 | 0 | 1 | 1 | 1 |
| 251 | Automatic Reverse Forward starter                               | 0 | 0 | 1 | 1 | 1 |
| 252 | Single phasing preventer  | 0 | 0 | 3 | 3 | 3 |
| 253 | Two point starter for DC series motor                           | 0 | 0 | 1 | 1 | 1 |
| 254 | Soft starter 1 ph   | 0 | 0 | 1 | 1 | 1 |
| 255 | 2 KVA Alternator with 3 ph induction motor                      | 0 | 0 | 1 | 1 | 1 |
| 256 | Lead Acid battery 75Ah  | 0 | 0 | 1 | 1 | 1 |
| 257 | Solar street light lamp set                                     | 0 | 0 | 4 | 4 | 4 |
| 258 | Hydraulic crimping tool for UG cable crimping with bits         | 0 | 0 | 1 | 1 | 1 |
| 259 | Transformer Three phase (oil cooled)                            | 0 | 0 | 2 | 2 | 2 |
| 260 | Transformer oil testing kit                                     | 0 | 0 | 1 | 1 | 1 |
| 261 | Autotransfomer  | 0 | 0 | 2 | 2 | 2 |
| 262 | Autotransfomer  | 0 | 0 | 2 | 2 | 2 |
| 263 | Current transformer   | 0 | 0 | 1 | 1 | 1 |
| 264 | Potential transfromer   | 0 | 0 | 1 | 1 | 1 |
| 265 | Digital and Analog IC Tester                                    | 0 | 0 | 1 | 1 | 1 |
| 266 | Jacket stripper/ Coring tool for 500 series cable               | 0 | 0 | 1 | 1 | 1 |
| 267 | Universal drop trimmer for RG 6/11 cables                       | 0 | 0 | 1 | 1 | 1 |

Delivery Locations

|     |  |   |   |   |   |   |
|-----|--|---|---|---|---|---|
| 268 | F - connector tool for RG 6/11 cables                              | 0 | 0 | 1 | 1 | 1 |
| 269 | F – connector compression tool for RG 6/11 cables                  | 0 | 0 | 1 | 1 | 1 |
| 270 | DC shunt motor   | 0 | 0 | 1 | 1 | 1 |
| 271 | Rheostat   | 0 | 0 | 2 | 2 | 2 |
| 272 | 3 phase induction motor  | 0 | 0 | 1 | 1 | 1 |
| 273 | 1hp motor  | 0 | 0 | 1 | 1 | 1 |
| 274 | 1hp motor  | 0 | 0 | 1 | 1 | 1 |
| 275 | Programmable DC drive with motor                                   | 0 | 0 | 1 | 1 | 1 |
| 276 | Solar panel based Inverter   | 0 | 0 | 1 | 1 | 1 |
| 277 | 3 phase motor  | 0 | 0 | 1 | 1 | 1 |
| 278 | AC motor   | 0 | 0 | 1 | 1 | 1 |
| 279 | PLC Systems with digital I/P, O/P modules Trainer kit and software | 0 | 0 | 3 | 3 | 3 |
| 280 | Solenoid   | 0 | 0 | 4 | 4 | 4 |
| 281 | AC power supply  | 0 | 0 | 2 | 2 | 2 |
| 282 | DC power supply  | 0 | 0 | 2 | 2 | 2 |
| 283 | Electronic Pneumatics Trainer kit                                  | 0 | 0 | 2 | 2 | 2 |
| 284 | Servo Motor drives Trainer kit                                     | 0 | 0 | 2 | 2 | 2 |
| 285 | Autotransformer  | 0 | 0 | 2 | 2 | 2 |
| 286 | Digital and Analog IC Tester                                       | 0 | 0 | 1 | 1 | 1 |
| 287 | AM/FM Commercial radio receivers                                   | 0 | 0 | 2 | 2 | 2 |
| 288 | CCTV set up  | 0 | 0 | 1 | 1 | 1 |
| 289 | Microwave oven   | 0 | 0 | 1 | 1 | 1 |
| 290 | Electric rice cooker   | 0 | 0 | 3 | 3 | 3 |
| 291 | Water purifier   | 0 | 0 | 1 | 1 | 1 |
| 292 | Induction cooktop  | 0 | 0 | 2 | 2 | 2 |
| 293 | DTH with accessories   | 0 | 0 | 1 | 1 | 1 |
| 294 | SAT meter  | 0 | 0 | 1 | 1 | 1 |
| 295 | Co- Axial cable cutter   | 0 | 0 | 1 | 1 | 1 |
| 296 | Jacket stripper/ Coring tool for 500 series cable                  | 0 | 0 | 1 | 1 | 1 |
| 297 | Universal drop trimmer for RG 6/11 cables                          | 0 | 0 | 1 | 1 | 1 |
| 298 | F - connector tool for RG 6/11 cables                              | 0 | 0 | 1 | 1 | 1 |
| 299 | F – connector compression tool for RG 6/11 cables                  | 0 | 0 | 1 | 1 | 1 |
| 300 | Load Bank (variable)   | 0 | 0 | 1 | 1 | 1 |
| 301 | Rooftop Mounting Structure   | 0 | 0 | 2 | 2 | 2 |
| 302 | Electrical wiring and switch gear rack                             | 0 | 0 | 1 | 1 | 1 |
| 303 | Solar Insulation meter   | 0 | 0 | 2 | 2 | 2 |
| 304 | Pyranometer  | 0 | 0 | 1 | 1 | 1 |
| 305 | Pyrheliometer  | 0 | 0 | 1 | 1 | 1 |
| 306 | Sun Shine recorder   | 0 | 0 | 2 | 2 | 2 |
| 307 | Weather monitoring station   | 0 | 0 | 1 | 1 | 1 |
| 308 | Solar cell based sunlight radiation meter                          | 0 | 0 | 2 | 2 | 2 |
| 309 | Lead Acid battery  | 0 | 0 | 1 | 1 | 1 |

Delivery Locations

|     |  |   |   |    |    |    |
|-----|--|---|---|----|----|----|
| 310 | Lead Acid battery  | 0 | 0 | 4  | 4  | 4  |
| 311 | Solar simulator for solar cell characteristic study              | 0 | 0 | 1  | 1  | 1  |
| 312 | IV Curve tester  | 0 | 0 | 1  | 1  | 1  |
| 313 | Sun path finder  | 0 | 0 | 1  | 1  | 1  |
| 314 | Solar energy trainer with grouping of solar cells                | 0 | 0 | 1  | 1  | 1  |
| 315 | Solar tracker demonstrator kit                                   | 0 | 0 | 1  | 1  | 1  |
| 316 | Solar PV e-learning software using                               | 0 | 0 | 1  | 1  | 1  |
| 317 | Halogen lamp with stand for                                      | 0 | 0 | 2  | 2  | 2  |
| 318 | Solar photovoltaic module  | 0 | 0 | 1  | 1  | 1  |
| 319 | Solar panels   | 0 | 0 | 4  | 4  | 4  |
| 320 | Solar Charge controller with Dusk to Dawn automatic switching    | 0 | 0 | 5  | 5  | 5  |
| 321 | Solar charge controller with manual                              | 0 | 0 | 5  | 5  | 5  |
| 322 | Array junction box   | 0 | 0 | 2  | 2  | 2  |
| 323 | Solar lantern  | 0 | 0 | 1  | 1  | 1  |
| 324 | Solar lantern  | 0 | 0 | 1  | 1  | 1  |
| 325 | Solar lantern assembly sets                                      | 0 | 0 | 1  | 1  | 1  |
| 326 | Home light system  | 0 | 0 | 1  | 1  | 1  |
| 327 | Solar cell kit   | 0 | 0 | 1  | 1  | 1  |
| 328 | DC table fan   | 0 | 0 | 1  | 1  | 1  |
| 329 | A.C. Voltmeter M.I   | 0 | 0 | 2  | 2  | 2  |
| 330 | Volt meter   | 0 | 0 | 2  | 2  | 2  |
| 331 | Volt meter   | 0 | 0 | 2  | 2  | 2  |
| 332 | Ammeter MC   | 0 | 0 | 2  | 2  | 2  |
| 333 | Ammeter MC   | 0 | 0 | 2  | 2  | 2  |
| 334 | Ammeter MC centre zero   | 0 | 0 | 2  | 2  | 2  |
| 335 | Ammeter MC centre zero   | 0 | 0 | 2  | 2  | 2  |
| 336 | A.C. Energy Meter  | 0 | 0 | 1  | 1  | 1  |
| 337 | A.C. Energy Meter  | 0 | 0 | 1  | 1  | 1  |
| 338 | DC LED Lamp  | 0 | 0 | 50 | 50 | 50 |
| 339 | DC Pump  | 0 | 0 | 2  | 2  | 2  |
| 340 | PWM Controller   | 0 | 0 | 4  | 4  | 4  |
| 341 | MPPT Charge Controller   | 0 | 0 | 4  | 4  | 4  |
| 342 | Solar PCU  | 0 | 0 | 4  | 4  | 4  |
| 343 | Solar Grid tied inverter Demonstrator kit                        | 0 | 0 | 1  | 1  | 1  |
| 344 | Solar Street Light   | 0 | 0 | 1  | 1  | 1  |
| 345 | Solar, wind and hybrid power plant                               | 0 | 0 | 1  | 1  | 1  |
| 346 | Solar Traffic Light  | 0 | 0 | 1  | 1  | 1  |
| 347 | Used water treatment solar plant                                 | 0 | 0 | 1  | 1  | 1  |
| 348 | Solar DC pump  | 0 | 0 | 1  | 1  | 1  |
| 349 | Demonstration kit for wind generation (Wind turbine with blower) | 0 | 0 | 1  | 1  | 1  |