**ANNEXURE – ‘B’**

**CONSUMABLE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No.** | **Name of Items** | **Qty.** | **Remarks**  |
| 01. | Transistor characteristics kit | 02 |  |
| 02. | De-soldering Wick | 1. Roll
 |  |
| 03. | Solder  | 1. Kg.
 |  |
| 04. | Elphy | 1. Nos.
 |  |
| 05. | Pencil Cell 1.5 Volt – AA size | 1. Nos.
 |  |
| 06. | Battery 9 Volt | 1. Nos.
 |  |
| 07. | Twizer  | 1. Nos.
 |  |
| 08. | Pencil Cell 1.5 Volt – AAA size | 1. Nos.
 |  |
| 09. | Copper Clad Board 3”X6” | 1. Nos.
 |  |
| 10. | Optical Mouse | 1. Nos.
 |  |
| 11. | ECG Jelly | 1. Tube
 |  |
| 12. | EEG conductive Paste | 1. Pack
 |  |
| 13. | Mercury Thermometer  | 1. Nos.
 |  |
| 14. | Digital Thermometer | 1. Nos.
 |  |
| 15. | Diode BY 127 | 1. Nos.
 |  |
| 16. | Diode IN 4007 | 1. Nos.
 |  |
| 17. | Diode 4007 |  200 |  |
| 18. | Diode BY 126 |  200 |  |
| 19. | Single Strand Wire | 1. Roll
 |  |
| 20. | Single strand wire |  2 Roll |  |
| 21. | Multi Strand Wire | 1. Roll
 |  |
| 22. | Single Strand Ribbon Wire | 1. Roll
 |  |
| 23. | Digital ICs: 7400 to 74107474, 7476 & 7486 | 1. each
 |  |
| 24. | Analog IC: 741. 555, LM 324, OP 07 | 1. each
 |  |
| 25. | IC Regulator: 7805, 7812, 7905, 7912 | 1. each
 |  |
| 26. | Insulation Tape | 1. roll
 |  |
| 27. | Insulation Tape |  10 |  |
| 28. | Wire Stripper | 1. Nos.
 |  |
| 29. | CRO Probes: BNC to Crocodile | 1. Nos.
 |  |
| 30. | CRO Probes: BNC to BNC | 1. Nos.
 |  |
| 31. | Carbon Resistance ½ Watt1, 2.2, 3.3, 4.7, 10, 22, 33, 47, 56, 68, 82, 100, 200, 220,330, 470, 560, 680, 820 Ohm, 1K, 2.2K, 3.3K, 4.7K, 6.8K, 8.2K, 10K, 15K, 22K, 33K, 47K, 68K, 82K, 100K, 120K, 220K, 330K, 470K, 680K, 820K, 1M, Ohm,  | 1. each
 |  |
| 32. | PMMC voltmeter desk stand meter |  15 |  |
| 33. | PMMC ammeter desk stand meter |  15 |  |
| 34. | Transistor BC 157/158 , BC 147/148, SL/CL 100, SK/CK 100 50 | 1. each
 |  |
| 35. | Transistor 194 |  20 |  |
| 36. | Transistor 3055 |  10 |  |
| 37. | Transistor : 47, 157, 107, 177  |  10each |  |
| 38. | Digital Multi-meter leads  |  50 |  |
| 39. | Three pin power chord  |  20 |  |
| 40. | POTS 100 ohm, 10K,100K  | 1. each
 |  |
| 41. | Solder Flix | 2Kg |  |
| 42. | Solder wire | 2Kg |  |
| 43. | PVC Wire 3/22 | 1Roll |  |
| 44. | PVC wire 22/47 | 1Roll |  |
| 45. | Single strand wire | 2Roll |  |
| 46. | Flexible wire (MS trand) | 2Roll |  |
| 47. | Soldering Icon 60W | 05 |  |
| 48. | IC-7805 | 50 |  |
| 49. | IC-7812 | 50 |  |
| 50. | IC-7815 | 50 |  |
| 51. | IC-7806 | 50 |  |
| 52. | IC-555 | 100 |  |
| 53. | IC-7408 | 30 |  |
| 54. | IC-741 | 100 |  |
| 55. | IC-324 | 50 |  |
| 56. | PCB (General) | 50 |  |
| 57. | PCB (Copper clad) | 50 |  |
| 58. | Resistance 1KΩ | 200 |  |
| 59. | Resistance 12KΩ | 100 |  |
| 60. | Resistance 08KΩ | 100 |  |
| 61. | Resistance 100KΩ | 100 |  |
| 62. | Resistance 120KΩ | 100 |  |
| 63. | Capacitor 1 µF/25V | 100 |  |
| 64. | Cap 0.1 µF/25V | 100 |  |
| 65. | Cap 10 µF/25V | 100 |  |
| 66. | Cap 100 µF/25V | 100 |  |
| 67. | Cap 22 µF | 50 |  |
| 68. | Led | 150 |  |
| 69. | 9V Battery | 10 |  |
| 70. | 1.5V Cell | 10 |  |
| 71. | CRO Lead | 10 |  |
| 72. | IC Base 8 PIN | 20 |  |
| 73. | IC Base 16 PIN | 20 |  |
| 74. | IC Base 14 PIN | 20 |  |
| 75. | IC Base 20 PIN | 20 |  |
| 76. | Top Plug 5A | 10 |  |
| 77. | Seven Segment Display | 10 |  |
| 78. | Transistor BC 157/158 , BC 147/148, SL/CL 100, SK/CK 100 50 | 1. each
 |  |
| 79. | Transistor 194 | 20 |  |
| 80. | Transistor 3055 | 10 |  |
| 81. | Transistor : 47, 157, 107, 177  | 10 each |  |
| 82. | Relay 12V, 5A | 10 |  |
| 83. | Relay 18V, 5A | 10 |  |
| 84. | Mix Resistances | 1000 |  |
| 85. | Mix Capacitor | 1000 |  |
| 86. | Desoldering wick | 20 |  |
| 87. | Feric Chloride | 1Kg |  |
| 88. | H₂O₂ | 1Ltr. |  |