

LAB Name: ELECTRONICS –I LAB

| S.NO | EQUIPMENT | CONFIGURATION | QUANTITY |
|-------------|------------------------------------|--|-----------------|
| 1. | Cathode Ray Oscilloscope | 30 MHz Dual Trace Make: VARTECH ESCOL ENTERPRISES | 15 |
| 2. | Audio Signal Generator | Make: SCIENTIFIC | 5 |
| 3. | Auto Transformer | (0 – 270 v)/ 4A Single phase Make : Spectrum Scientific | 2 |
| 4. | Closed loop motor control | Make : Lab Tech Electronics | 1 |
| 5. | Digital Trainer kit | Make : Flowtek Enterprises | 9 |
| 6. | Digital IC Tester | Make : Flowtek Enterprises | 1 |
| 7. | Function Generator | Make : Flowtek Enterprises | 5 |
| 8. | Fixed power supply | +5V /1A Make : system | 5 |
| 9. | Regulated Dc Variable Power supply | (0 – 30) V 2A Digital Make : systems | 5 |
| 10. | Universal Electronics Trainer Kit | Tirupati Electronics | 12 |