



# ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Aditya Nagar, ADB Road, Surampalem – 533437.

Department of Electronics and Communication Engineering

## EDC/PDC LAB

### List of Hardware Equipment

| S.No. | Name of the Equipment                        | Quantity |
|-------|--|----------|
| 1     | DECADE RESISTANCE BOX                        | 16       |
| 2     | DECADE CAPACITANCE BOX                       | 11       |
| 3     | DECADE INDUCTANCE BOX                        | 10       |
| 4     | DIGITAL MULTIMETERS                          | 16       |
| 5     | DUAL TRACE OSCILLOSCOPE                      | 09       |
|       | DIGITAL OSCILLOSCOPE                         | 05       |
| 6     | REGULATED POWER SUPPLY                       | 16       |
| 7     | FUNCTION GENERATOR                           | 16       |
| 8     | BREAD BOARD TRAINER KITS                     | 12       |
| 9     | AMMETERS                                     | 60       |
| 10    | VOLTMETERS                                   | 32       |
| 11    | CLASS A, CLASS AB POWER AMPLIFIER            | 2        |
| 12    | CLASS C POWER AMPLIFIER                      | 2        |
| 13    | CLASS B PUSH PULL AMPLIFIER                  | 2        |
| 14    | CLASS B COMPLEMENTARY SYMMETRY CONFIGURATION | 2        |
| 15    | SINGLE TUNED RF AMPLIFIER                    | 2        |

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