

DEPARTMENT OF ELECTRICAL ENGINEERING

ELECTRICAL & ELECTRONICS WORK SHOP

List of Experiments

- **WIRING PRACTICE**
 - ONE LAMP CONTROLLED BY ONE SWITCH.
 - TWO LAMPS CONTROLLED BY TWO SWITCHES.
 - ONE LAMP CONTROLLED BY TWO SWITCHES INDEPENDENTLY.
 - ONE LAMP AND A 3 PIN SOCKET CONTROLLED BY TWO SWITCHES.
 - HOSPITAL WIRING.
 - GODOWN WIRING.
 - TUNNEL WIRING.
 - FLUORESCENT LAMP CIRCUIT.
 - SINGLE PHASE DISTRIBUTION BOARD.
 - THREE PHASE DISTRIBUTION BOARD.
- **TRANSFORMER WINDING PRACTICE.**
- **FAMILIARIZATION OF ELECTRONICS COMPONENTS.**
- **BREADBOARD ASSEMBLY OF COMMON EMITTER AMPLIFIER.**
- **BREADBOARD ASSEMBLY OF PHASE SHIFT OSCILLATOR.**
- **SOLDERING PRACTICE OF COMMON EMITTER AMPLIFIER**
- **SOLDERING PRACTICE OF INVERTING AMPLIFIER.**

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