



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S  
RESEARCH FOUNDATION  
(Deemed to be University under section 3 of the UGC Act 1956)



Accredited by NAAC



Approved by AICTE

## DEPARTMENT OF BIOMEDICAL ENGINEERING

### 17BMCC81- BIO TRANSDUCER LAB

#### LIST OF EQUIPMENTS

1. CHARACTERISTICS OF TEMPERATURE TRANSDUCER TRAINER KIT
2. CHARACTERISTICS OF TEMPERATURE MEASUREMENT USING THERMISTOR TRAINER KIT
3. CHARACTERISTICS OF HALL EFFECT TRANSDUCER TRAINER KIT
4. CHARACTERISTICS OF OPTICAL TRANSDUCERS TRAINER KIT
5. CHARACTERISTICS OF LVDT TRAINER KIT
6. CHARACTERISTICS OF STRAIN GUAGE TRAINER KIT
7. CHARACTERISTICS OF POTENTIOMETER TRANSDUCER TRAINER KIT
8. CHARACTERISTICS OF PRESSURE TRANSDUCERS TRAINER KIT
9. CHARACTERISTICS OF PIEZOELECTRIC TRANSDUCERS TRAINER KIT
10. CHARACTERISTICS OF PIEZORESISTIVE TRANSDUCERS TRAINER KIT

**HOD-ECE/BME**