ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY



Approved by AICTE, Affiliated to JNTUK Kakinada Recognized by UGC under section 2(f) of UGC Act 1956 Aditya Nagar, ADB Road, Surampalem-533437

Department of Mechanical Engineering

INSTRUMENTATION & CONTROL SYSTEM LAB

LIST OF EQUIPMENT

| S.NO | Name of the Equipment | Quantity |
|------|---|----------|
| 1 | Calibration of Pressure Gauge | 1 |
| 2 | Calibration of Transducer For Temperature Measurement | 1 |
| 3 | Study Calibration of LVDT Transducer | 1 |
| .4 | Calibration of Stain Gauge Force Measurement | 1 |
| 5 | Calibration of Thermocouple For Temperature Measurement | 1 |
| 6 | Calibration of Capacitive Transducer For Angular Displacement | 1 |
| 7 | Study and Calibration of Photo and Magnetic Speed Pickups for Measurement of Speed | 1 |
| 8 | Calibration of RTD For Temperature Measurement | 1 |
| 9 | Calibration of Mcleod Gauge For Low Measurement | 1 |
| 10 | Calibration of Rotameter For Flow Measurement | 1 |

-charge Lab In

Head of the Department

Head of the Department Dept.of ME Aditya College of Engineerin & Technology SURAMPALEM-533437