

## **ENGINEERING METROLOGY AND MEASUREMENT LABORATORY**

Laboratory In-charge : R. Ram kumar

Technical supporting staff : B. Narayanasamy



Engineering Metrology and Measurement Laboratory

Area of the Laboratory:  $9.14\text{m} \times 9.45\text{m} = 86.37 \text{ Sq.m}$

### **Major Equipment:**

- Profile projector
- Auto collimator
- Gear tooth vernier caliper.
- Electrical comparator

### **Major Experiments:**

- Surface roughness
- Gear terminology
- Force measurement

### **Utilization of the laboratory:**

- Engineering metrology and measurement laboratory for third year student.
- For main project testing.