

## **Mechanical Engineering Practical Assessment: 4<sup>th</sup> Semester**

### **Sub: Mechanical Engineering Lab-II**

**Exp-1: F17059004028, F17059004154, F17059004162, F18059002032,  
F18059002039, F18059002087, F18059002123, F18059003005,  
F18059004001 – F18059004056**

Study of 4-Stroke petrol engine models.

**Exp-2: F18059004057 – F18059004139**

Study of 2-stroke diesel engine

**Exp-3: F18059004140 – F18059004188, L19059004001 – L19059004019**

Study Manometer

## **Mechanical Engineering Practical Assessment: 4<sup>th</sup> Semester**

### **Sub: Theory of Machine**

**Exp-1: F17059004028, F17059004154, F17059004162, F18059002032,  
F18059002039, F18059002087, F18059002123, F18059003005,  
F18059004001 – F18059004056**

Determination of thickness of ground MS. Flat to an accuracy of 0.02 using Vernier Caliper.

**Exp-2: F18059004057 – F18059004139**

Determination of diameter of a cylindrical component to an accuracy of 0.01mm using micrometre.

**Exp-3: F18059004140 – F18059004188, L19059004001 – L19059004019**

Determination of thickness of MS. Flat plates using slip gauge.