

**Product Name :**  
Simple Moment Apparatus

**Product Code :**  
ENGLABINGCAG880010



**Description :**

Simple Moment Apparatus

**Technical Specification :**

This equipment provides a simple easy to understand experiment on the equilibrium of moments. Several loads can be put on the beam at various positions.

These will make the beam rotate.

The student has to determine the moment necessary to overcome this rotation and keep the beam level.

On a practical level, this principle is used in the measurement of goods, such as in chemical balances and steelyards.

**Features**

Low cost, effective teaching

Self-contained

Bench mounted

Demonstrates concept of moment

Equilibrium

**Range of Experiments**

To apply a stable system of loading to a pivoted beam

To compare with values obtained from calculation using simple moments



# Engineering Lab Equipment India