

TO STUDY THE CONSERVATION OF ENERGY OF A BALL ROLLING DOWN AN INCLINED PLANE (USING A DOUBLE INCLINED PLANE) OMEGA TYPE ES - 444



**OMEGA TYPE ES - 444** Experimental Set Up has been designed specifically to study the conservation of energy of a ball rolling down an inclined plane (using a double inclined plane).

The set-up is absolutely self-contained and requires no other apparatus.

Practical experience on this set up carries great educative value for Science and Engineering Students.

## **OBJECT**

01. To study the conservation of energy of a ball rolling down an inclined plane (using a double inclined plane)

## **FEATURES**

The Experiment set-up consists of the following:

- 01. A double inclined plane having hard surface.
- 02. Steel ball of 18 mm diameter
- 03. Wooden Scale Export Quality: 1/2 meter fitted on rectangular wooden block
- 04. Two Wooden blocks size 3x3x1.5"
- 05. Two Wooden blocks size 3X1X0.75"
- 06. Spirit level 5 cm brass length
- 07. Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

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