

# Universal Governor Apparatus



**Product Categories:** [Engineering Equipment](#), [Theory Of Machine Lab](#)

**Product Page:** <https://www.labappara.com/product/universal-governor-apparatus/>

## Product Description

Universal Governor Apparatus

### **Description:**

The set-up is designed to study the working of different governors normally used to control the speed. It consists of a main spindle, mounted vertically on the base plate. This spindle is driven by a variable speed motor which is also mounted vertically on the same base plate. One governor assembly out of four can be mounted on spindle. The spindle speed is controlled by speed control unit. A graduated scale is fitted to the sleeve to measure the displacement.

### **Technical details**

Spindle : material stainless steel

Governor mechanism : four different types of governor mechanism with spring and Weights.

1. Watt governor
2. Porter governor
3. Hartnell governor
4. Proell governor

Motor: variable speed, standard make, fhp motor.