



## Federal Board HSSC-I Examination Physics Practical Model Question Paper

Time allowed: 3 hours

Marks: 15

**NOTE:** Perform **ONE** experiment, as allotted by the examiner. Plot a graph where necessary.

1. To determine the value of 'g' by free fall, using an electronic timer/ticker timer. (10)
  2. To determine the wavelength of sound in air using stationary waves and to calculate the speed of sound. (10)
  3. To find the refractive index of a liquid using a concave mirror. (10)
- Practical Notebook (2)
- Viva voce (3)
-