S4 CONFIDENTIAL

535/2

PHYSICS

PAPER 2



SISEB JOINT MOCK EXAMINATIONS

2024

In addition to the basic apparatus in the laboratory, you are required to provide the following apparatus to the candidates.

Item one

- 1 meter rule
- 1 Knife edge
- A piece of thread of length 60cm
- 6 Ball bearings of a bicycle
- A piece of wooden block
- 1 Small disposable plastic cup

Item two

- 1 lens of focal length 20cm
- 1 lens holder
- 1 white screen
- 1 screen with a wire gauze
- A pair of dry cells

1 double cell holder

Connecting wires

- 1 Torch bulb
- 1 bulb holder