

232/3

PHYSICS

PAPER 3

PRACTICAL

CONFIDENTIAL

Provide the following apparatus for each candidate.

Question 1

- A spiral spring
- A retort stand, boss and clamp
- 6 mass of 100g each
- A stop watch
- Vernier calipers (can be shared)

Question 2

- Two dry cells (size D)
- One ammeter 0 -5A
- One voltmeter 0 -5A
- A variable resistor
- A switch
- 6 connecting wires
- A candle
- A lens and a lens holder ($F = 20\text{cm}$)
- A white screen
- A metre rule
- A match box (to be shared)