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PHYSICS**Paper 3****(PRACTICAL)****CONFIDENTIAL INSTRUCTIONS**

Each candidate should be provided with the following set of apparatus.

Question one

- Two meter- rulers
- Two stand
- Two bosses
- Two clamps
- Three pieces of thread 30cm each.
- A piece of celltape or plastic line
- One mass of 200g
- A stop watch
- Spiral spring of length (4-6cm), diameter 1cm

Question two

- Two dry cells size D 1.5v each
- One bulb 2.5-3.0 volts
- Voltmeter (0 - 3v or 0 - 2.5v)
- Ammeter (0 - 2.5A)
- A switch
- Seven connecting wires (at least two with crocodile clips)
- Nichrome wire 325WG mounted on a meter rule or millimeter scale.
- Micrometer screw gauge (to be shared)

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