

PHYSICS PRACTICAL

CONFIDENTIAL

QUESTIONS 1

Each candidate will require the following:

- Two 100g masses.
- A meter rule.
- A retort stand, Boss and Clamp.
- A liquid **L** in a beaker (100ml Kerosene).
- A piece of thread.
- Some water.
- A 100ml measuring cylinder.

QUESTION 2

Part I

Each candidate will require the following:

- A metre rule.
- A White screen.
- A candle.
- Lens of focal length 20 cm and lens holder.

Part II

Each candidate will require the following:

- An ammeter (0 -1.0A)
- A wire labelled **P** mounted on a millimeter scale.
- Wire **P** is nichrome wire swg 32.
- One size **D** new dry cell.
- Four connecting wires(two with crocodile clips at the end)
- Switch
- Micrometer screw gauge (can be shared)