

# KASSU-JET EXAMINATION

## JUNE 2023

### PHYSICS PRACTICAL CONFIDENTIAL

#### Question 1

Each candidate is required to have:

- ❖ A stirrer
- ❖ A stand, a boss and a clamp
- ❖ A thermometer
- ❖ An ammeter (0 -1A)
- ❖ A voltmeter (0 -3V)
- ❖ A 250 ml beaker
- ❖ A source of boiling water
- ❖ 2 size D dry cells in a cell holder
- ❖ A switch
- ❖ Seven connecting wires
- ❖ A thermistor labelled T

#### Question 2

Each candidate is required to have:

- ❖ A glass block (10 cm x 6 cm)
- ❖ A Plane mirror (7cm x 6 cm)
- ❖ 4 optical pins
- ❖ A soft board
- ❖ Cellotape (about 15 cm long)
- ❖ 2 white - plain sheets of paper
- ❖ a vernier calipers
- ❖ A protractor
- ❖ 4 office pins
- ❖ A triangular Card marked PQR
- ❖ A stand, a boss and a clamp
- ❖ 2 optical pins
- ❖ Stop watch
- ❖ Millimeter Scale
- ❖ Complete Mathematical set