**JOINT EXAMINATION**

**FORM 3 PHYSICS PAPER 3**

**TERM 3 2023**

**CONFIDENTIAL**

**QUESTION 1**

Each students requires.

Masses \*10g

\*20g (two)

\*50g

\*100g

Helical spring (K=0.08N/cm) with a pointer

Metre rule or half metre rule

Complete retort stand.

**QUESTION 2**

A Nichrome wire mounted on a millimeter scale labeled Y Z(SWG-32)

A carbon resistor labeled X (10Ω carbon resistor)

8 connecting wires, 4 with crocodile clips at both ends.

Ammeter (Range 0-1A)

Voltmeter (Range 0-5V)

2 dry cells Size D (New)

Cell holder

Switch

Micrometer screw gauge (to be shared)