

**MOKASA 1**

**PHYSICS PAPER 3 2020 CONFIDENTIAL**

**Question 1**

- Two new dry cells and cell holders
- Jockey
- Voltmeter range 0-5V
- Ammeter 0-3 A
- 7 connecting wires
- Micrometer screw gauge – to be shared
- Nichrome wire gauge 30 mounted on millimeter scale (100 cm).

**Question 2**

- a triangular glass prism
- a piece of soft board
- 4 optical pins
- Two sheets of white plain paper
- A thumb pin

**Question 3**

- A nichrome wire 50.0cm long gauge 28
- A 50g mass
- A metre rule
- A test –tube 12 x 125(13ml)
- A retort stand, boss and clamp

**NB; student to have a geometrical set.**