

535/3/ Inst. Sc.
PHYSICS
PRACTICAL
(Instructions)
Paper 3
August, 2019



UNNASE MOCK EXAMINATIONS
Uganda Certificate of Education

PHYSICS PRACTICAL

INSTRUCTIONS

Paper 3

CONFIDENTIAL

**GREAT CARE SHOULD BE TAKEN THAT THE INFORMATION GIVEN
BELOW DOES NOT REACH THE CANDIDATES EITHER DIRECTLY OR
INDIRECTLY.**

Requirements:

In addition to what is available in the Physics laboratory, the following should be provided to each student.

Question 1

- 1 meter rule
- 3 pieces of thread about 40cm each
- 1 retort stand
- 2 boiling tubes
- 1 test tube rack
- About 50cm³ of water
- About 50cm³ of liquid L (Got by dissolving 1kg of salt in 10litres of water)

Question 2

- 1 white paper
- 1 soft board
- 1 glass block (Width 6.2cm)
- 4 optical pins
- 2 thumb pins
- 1 mathematical set

Question 3

- 1 torch bulb
- 1 ammeter
- 1 voltmeter
- 1 switch
- 2 dry cells in a holder
- 1 .0m long Constantine wire (SWT 28) on a meter rule
- 8 connecting wires
- 2 crocodile clips

****** END ******