

PRESIDENT'S OFFICE
REGIONAL ADMINISTRATION AND LOCAL GOVERNMENT
KYERWA DISTRICT COUNCIL
PHYSICS 2A FORM FOUR JOINT TEST APRIL 2023,
A CHECKLIST OF PHYSICS 2A.

1.0 IMPORTANT.

As a head of school make sure that all apparatus indicated on this checklist are available in the school laboratory .Since will be use for a physics 2A as will be prescribed in 3 HOURS Instructions.

2.0 LIST OF APPARATI.

In addition of normal filling of a physics laboratory each candidate will require the following;

- a. Vernier caliper
- b. Resistance (0-200 ohms.)
- c. A (5) standard masses 50g each.
- d. A switch.
- e. Masses of 50g ,80g, 100g, 120g, 150g, 160g and 180g.
- f. A centre zero galvanometer .
- g. Rheostat (0- 200 ohms)
- h. Spiral spring (5- 10 cm).
- i. A pendulum bob.
- j. Tripod stand
- k. Conical flask
- l. Plug key
- m. A stop watch.
- n. Jockey
- o. Two dry cells ABC super electric size D.1.5V
- p. Connecting wires
- q. String
- r. Cotton thread and a potential metre.
- s. A glass prism and 6 optical pins.
- t. Two plane mirrors with holder and metre rule.
- u. Drawing board and 4 thumb pins
- v. G clump and A triangle glass prism and a constant wires (SWG 26,28, 30) of 120 cm long.
- w. Plasticines and beam balance (to be shared).