545/3/ Inst. Sc.

CHEMISTRY

PRACTICAL

(Instructions)

***🕮***

***🖎***

**Community**

UNNASE MOCK EXAMINATIONS

Paper 3

August, 2019

Uganda Certificate of Education

CHEMISTRY PRACTICAL

INSTRUCTIONS

Paper 3

CONFIDENTIAL

GREAT CARE SHOULD BE TAKEN THAT THE INFORMATION GIVEN BELOW

DOES NOT REACH THE CANDIDATES EITHER DIRECTLY OR INDIRECTLY.

1. The description of the reagents and chemicals specified below does not necessarily correspond with the description in the question paper. Candidates must NOT be informed of the difference.
2. Candidates are not allowed to use reference books (i.e. textbooks, booklets on qualitative analysis etc) during the examination.
3. In addition to the ordinarily fittings and apparatus contained in a Chemistry laboratory, each candidate will require:

Requirements:

Each student should be provided with the following.

* 8 test tubes
* 1 boiling tube
* 1 burette (50cm3)
* 1 mathematical set
* 1 measuring cylinder (10cm3)
* 1 stop clock
* 1 glass rod
* 1 dropper
* 1 filter paper
* 80cm3 of BA1
* 50cm3 of BA2
* 2g of Z
* 10cm3 of Ethanol

BA1 is 0.2M Sulphuric acid.

BA2 is a solution made by dissolving 66.2g of lead(ii) nitrate in one litre of water.

Z is a mixture of Potassium aluminium sulphate and Zinc sulphate in the ratio 2:1