**CONFIDENTIAL**

***Each candidate should be supplied with the following;***

* 2 test tubes in a test tube rack
* 10 ml of white wheat flour suspension in a 50ml beaker labeled **M**.
* 10 ml of groundnut solution in a 50 ml beaker labeled **N**.
* 10% Sodium hydroxide solution in a beaker labeled **U**
* Benedict’s solution labeled **V**
* 1% copper sulphate solution in a beaker labeled X
* Droppers
* 2 filter papers
* A means of heating
* A test tube holder.

NB:

1. T**O PREPARE GROUND NUT SOLUTION**

Peel off the raw testa; then grind the cotyledons and embryo using mortar and pestle into a powder; then dissolve the powder in water in a beaker.

For every 20 candidates dissolve 10gms of ground nut powder in 100 ml of water.

1. **TO PREPARE WHEAT SOLUTION**

Dissolve 10gms of wheat flour in 100ml of water for every 20 candidate.