***553/2***

***Biology***

*****Practical***

***Instructions***

***Paper 2***

***2 Hours***

**UNNASE MOCK EXAMINATIONS**

***Uganda Certificate of Education***

**BIOLOGY PRACTICAL**

**Paper 2**

**CONFIDENTIAL INFORMATION**

**INSTRUCTIONS:**

*Great care should be taken to ensure that this information isn’t accessed by students and any other unauthorized persons before the exam is done. It is meant to aid preparations for the practical examination by the teacher(s)/ administrators in charge.*

**Each student must be provided with:**

* 6 pieces of liver (measuring 1cmX1cmX1cm)
* Specimen W – Worker bee
* Specimen X – Housefly
* Specimen J – Cucumber
* Specimen K – Biden’s Pilosa
* Specimen T – Bean pod
* Specimen N – Mango
* 10ml measuring cylinder
* Hand lens
* Knife
* 6 test tubes
* Plastic beaker
* Thermometer
* Heat source (Bunsen burner)
* Sodium hydroxide solution
* Hydrochloric acid
* 5cm3 of distilled water
* 15cm3 of solution A. (10% of 100 volume H2O2)

**\*\*\*END\*\*\***