

**CONFIDENTIAL**

**553/2/Inst.**

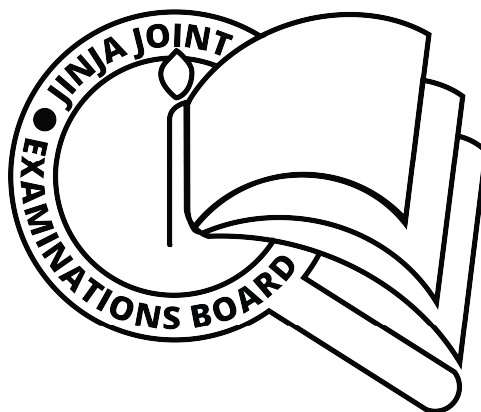
**BIOLOGY**

**PRACTICAL**

**INSTRUCTIONS**

**Paper 2**

**AUGUST, 2019**



**JINJA JOINT EXAMINATIONS BOARD**

*Uganda Certificate of Education*

**MOCK EXAMINATIONS –AUGUST, 2019**

**BIOLOGY**

**PRACTICAL**

**Paper 2**

**INSTRUCTIONS**

**CONFIDENTIAL:**

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

***Each candidate should be provided with:***

- ✓ 20cm<sup>3</sup> of 5% Hydrogen peroxide
- ✓ 10cm<sup>3</sup> of 2M sodium hydroxide solution M
- ✓ 10cm<sup>3</sup> of 2M dil hydrochloric acid N
- ✓ One fresh irish tuber K
- ✓ One boiled piece of L and one unboiled piece of L which is a fresh cow/goat liver.
- ✓ Specimen R – fleshly killed housefly
- ✓ Specimen Q – fleshly killed cockroach
- ✓ Specimen O – fleshly killed worker bee
- ✓ Specimen P – fleshly killed worker termite.
- ✓ Specimen A – mature hibiscus flower
- ✓ B – mature dry male maize spikelet
- ✓ 6 test tubes
- ✓ Labeling stickers
- ✓ Source of heat