## FORM FOUR MID-TERM EXAMINATION MARCH, 2024

## NEWALA DISTRICT COUNCIL

## **BIOLOGY 2A**

# (ACTUAL PRACTICAL A)

## 03 HOURS PRACTICAL ADVANCE INSTRUCTIONS

#### 1.0 IMPORTANT

- 1.1 GREAT CARE MUST BE TAKEN NOT TO DIVULGE THESE INSTRUCTIONS TO BOTH CANDIDATES AND UNAUTHORISED PERSON EITHER DIRECTLY OR INDIRECTLY.
- 1.2 PLEASE DO NOT OPEN THE ENVELOPE CONTAINING THE QUESTION PAPERS BEFORE THE TIME OF COMMENCEMENT OF THE EXAMINATION

## 2.0 LABELLING AND PREPARATION OF APPARATI

- 2.1 LABELLING OF SPECIMENS AND SAMPLES
  - (a) Potassium permanganateC (1 g per candidate)(b) Bird/chickenB(c) Fern plantF(d) GrasshopperG(e) Moss plantO(f) MushroomU
- 2, 2 APPARATI
- (a) 1 hand lens per candidate
- (b) 1 beaker per candidate
- (c) 1 conical flask per candidate
- (d) 1 test tube rack per candidate
- (e) 2 test tubes per candidate
- (f) 1 stop watch per endidate

**N.B:** Provide to each candidate the reagents and apparati as listed in the checklist provided to you earlier.