

**CONFIDENTIAL**

**THE UNITED REPUBLIC OF TANZANIA  
NATIONAL EXAMINATIONS COUNCIL  
CERTIFICATE OF SECONDARY EDUCATION EXAMINATION**

**NOVEMBER 2015**

**033/2A**

**BIOLOGY 2A  
(ACTUAL PRACTICAL A)**

**24 HOURS ADVANCE INSTRUCTIONS**

**1.0 IMPORTANT**

- 1.1 GREAT CARE MUST BE TAKEN **NOT** TO DIVULGE THESE INSTRUCTIONS TO BOTH CANDIDATES AND UNAUTHORIZED PERSONS EITHER DIRECTLY OR INDIRECTLY.
- 1.2 MAKE SURE THAT THE CANDIDATES ARE PROVIDED WITH SPECIMENS, AND APPARATI INDICATED IN THIS ADVANCED INSTRUCTION ONLY AND NOT OTHERWISE.
- 1.3 PLEASE DO **NOT** OPEN THE ENVELOPE CONTAINING THE QUESTION PAPERS 24 HOURS BEFORE THE TIME OF COMMENCEMENT OF THE EXAMINATION.

**2.0 LABELLING OF SPECIMENS**

(a)	Hibiscus flower -----	A
(b)	Mango fruit -----	B
(c)	Bean seed -----	C
(d)	Maize plant -----	D
(e)	Rat/ mice-----	E
(f)	Housefly -----	F
(g)	Bean plant -----	G

- 3.0** Provide each candidate with all apparati listed in the Advance Instructions sent to you earlier.

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