

APRIL 2019
EBS 114P
GENERAL BIOLOGY PRACTICAL 1
1 HOUR 30 MINUTES

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| CANDIDATE'S INDEX NUMBER |
| SIGNATURE: |

UNIVERSITY OF CAPE COAST
COLLEGE OF EDUCATION STUDIES
SCHOOL OF EDUCATIONAL DEVELOPMENT AND OUTREACH
INSTITUTE OF EDUCATION

COLLEGES OF EDUCATION
FOUR-YEAR BACHELOR OF EDUCATION (B.ED) PROGRAMME
FIRST YEAR, END-OF-FIRST SEMESTER EXAMINATION, APRIL 2019

APRIL 3, 2019 GENERAL BIOLOGY PRACTICAL 1 2:00 PM – 3:30 PM

Answer ALL the questions.

NB All drawings and labels should be done in pencil only. You shall be heavily penalized if this simple instruction is ignored.

1. i. Identify each of Specimens B and C as far as possible. [4 marks]

B.

C.

ii. Make a labelled drawing of Specimen B in the space provided below. [16 marks]
Drawing must be at least **8 cm** long.

iii. List **five** external characteristic features of B **not found** on C. [10 marks]

iv. List **five** external characteristic features of C **not found** on B.

[10 marks]

2. i. What is the use of Specimen F to the organism from which it was plucked? [5 marks]

ii. Make a labelled diagram of the stamen **only** of Specimen F in the space provided below. [10 marks]

iii. How is the stamen suited for its **named** functions? [5 marks]