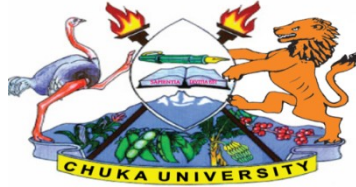


CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF POSTGRADUATE DIPLOMA
IN EDUCATION**

PGDE 754: BIOLOGY SUBJECT METHODS

STREAMS:LI BIII PT

TIME: 2HOURS

DAY/DATE: WEDNESDAY 6/10/2021

8.30 A.M – 10.30 A.M

INSTRUCTIONS

Answer any four questions

Do not write anything on the question paper

1. (a) Discuss the purpose of teaching biology to secondary school students in Kenya. [15 marks]
2. Elaborate on the role of institutional resources in teaching and learning of biology. [15 marks]
3. Explain the general precautions necessary to safeguard against biology laboratory accidents in schools. [15 marks]
4. Highlight the significance of the following professional documents to a teacher.
 - (a) Scheme of work [8 marks]
 - (b) Lesson plan [7 marks]
5. Explain the following teaching methods as used in biology lessons.

(a) Lecture method [8 marks]

(b) Demonstration method. [7 marks]

