



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2016/2017

**SECOND SESSION EXAMINATION FOR THE
POSTGRADUATE DIPLOMA IN EDUCATION WITH
INFORMATION TECHNOLOGY**

CITY CAMPUS – SCHOOL BASED

**ECT 516: SPECIAL METHODS OF TEACHING
GEOGRAPHY**

Date: 21st December, 2016

Time: 11.00 - 2.00pm

INSTRUCTIONS:

- Answer ANY FOUR Questions.



QUESTION ONE

a) The definition of the term 'Geography' from its Greek derivatives is not tenable in current academic discourses. Be that as it may, it is problematic to come across a universally accepted definition of the term. Explain why a universal definition of the term is illusive. [10 marks]

b) Identify any 5 (five) National Goals of Education, detailing the role played by Geography in their attainment. [05 marks]

QUESTION TWO

The topic 'Introduction to Geography' has been derived from the approved secondary school Geography syllabus. The content is prescribed in the course book entitled 'Geography For Beginners', authored by Prof. H. O. Ayot and M. M. Patel in 1998, and published in Nairobi by Jomo Kenyatta Foundation. From the information provided:

a) Design a scheme of work to teach the topic for one (1) week. [08 marks]

b) From the scheme of work (in 2a), derive a lesson plan to teach any sub-topic or concept. [07 marks]

QUESTION THREE

a) The Geography teacher is mandated to inculcate 3 (three) basic principles in learners. Identify and explain each one of them. [09 marks]

b) The 8-4-4 secondary school Geography syllabus can be considered to be comprehensive. Justify this preposition within the context of the approved secondary school Geography syllabus in Kenya. [06 marks]

QUESTION FOUR

a) In the endeavour to establish a conducive atmosphere for geographic studies in institutions of learning, it is paramount to consider the characteristics of an ideal geography teacher. Explain. [10 marks]

- b) The project method is a key heuristic strategy in Geography education though not commonly utilized by teachers as a form of inquiry learning. In line with this assertion, discuss the basic principles of conducting a research project. [05 marks]

QUESTION FIVE

A myriad of challenges bedevil geographic instruction in various institutions of learning. Identify and explain any five (5) such challenges, suggesting plausible solutions to the challenges. [15 marks]

QUESTION SIX

- a) By use of specific examples, distinguish between formative and summative evaluation. [05 marks]
- b) The reliability criterion is the consistency with which a test measures whatever it is supposed to measure. Discuss ways in which reliability can be achieved in a secondary school Geography examination.

