

JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF EDUCATION

UNIVERSITY EXAMINATION FOR DEGREE OF BACHELOR OF EDUCATION

(SCIENCE/ARTS/SPECIAL NEEDS)

3RD YEAR 1ST SEMESTER 2016/2017 ACADEMIC YEAR REGULAR (MAIN)

COURSE CODE: ECT 313

COURSE TITLE: SPECIAL METHODS OF TEACHING GEOGRAPHY

EXAM VENUE: STREAM: (BED ARTS/ SCIENCE/SPECIAL NEEDS)

DATE: EXAM SESSION:

TIME: 2.00 HOURS

Instructions:

- 1. Answer question 1 (Compulsory) and ANY other 2 questions
- 2. Candidates are advised not to write on the question paper.
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.

QUESTION ONE (COMPULSORY)

- (a) (i) Differentiate between aims and goals (4 marks)
 - (ii) State at least two aims and two goals of secondary school education in Kenya (4 marks)
- (b) State **ANY FOUR** (4) Millennium Development Goals (4 marks)
- (c). (i). What is formative evaluation? (2 marks)
- (ii). Briefly explain the elements of formative evaluation and their application in a classroom situation (6 marks).
- (d) (i) Explain the importance of the use of media in teaching and learning of Geography (5 marks)
- (ii) Briefly explain factors to consider when selecting a media for teaching a Geography lesson (5 marks).

QUESTION TWO

School education are to prepare students to make a positive contribution to the development of the society, and to acquire attitudes of national patriotism, self-respect, self-reliance, cooperation, adaptability, and a sense of purpose as well as self-discipline. Discuss (20 marks)

QUESTION THREE

- (a) (i) Differentiate between a lesson plan and a scheme of work (2 marks)
- (ii) As a Geography teacher you are given the topic Vulcanicity from secondary school geography syllabus. Prepare a scheme of work for one week to effectively teach this topic (8 marks).
- (b). From the scheme of work above, prepare a lesson plan to effectively teach a section of the topic given above (10 marks).

QUESTION FOUR

Discuss the contribution of Geography to the realization of the National Goals of education in Kenya (20 marks)

QUESTION FIVE

Discuss the contribution of Geography as a subject to the realization of social, economic, technological and industrial needs for economic development in Kenya (20 marks).