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**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: CTM 3313**

**COURSE TITLE: SPECIAL METHODS OF TEACHING GEOGRAPHY**

**EXAM VENUE: LR 3 STREAM: (BED ARTS/ SCIENCE/SPECIAL NEEDS)**

DATE: 15/12/16 EXAM SESSION: 9.00 – 11.00 AM

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)**

1. (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**

1. (i) Differentiate between a lesson plan and a scheme of work (2 marks)

 (ii) As a Geography teacher you are given the topic Vulcanicityfrom secondary school geography syllabus. Prepare a scheme of work for one weekto 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 inKenya (20 marks).