



MERU UNIVERSITY OF SCIENCE AND TECHNOLOGY

P.O. Box 972-60200 – Meru-Kenya

Tel: +254(0) 799 529 958, +254(0) 799 529 959, + 254 (0) 712 524 293,

Website: info@must.ac.ke Email: info@must.ac.ke

University Examinations 2018/2019

FIRST YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR
OF EDUCATION ARTS

EGE 3100: HISTORY OF GEOGRAPHIC THOUGHT

DATE: SEPTEMBER 2019

TIME: 2 HOURS

INSTRUCTIONS: Answer question *one* and any other *two* questions

QUESTION ONE (30 MARKS)

- a) Discuss the theory of the passing star in the formation of the earth (6 marks)
- b) State and explain two major environmental problems caused by human occupation in urban centres during the 21st century (8 marks)
- c) Differentiate between Mohorovicic discontinuity and Gutenberg discontinuity in the structure of the earth (4 marks)
- d) The Neolithic revolution was the wide-scale transition of many human cultures during the Neolithic period from a lifestyle of hunting and gathering to one of agriculture and settlement Neolithic revolution (6 marks)
- e) Most geological activities take place at the plate boundaries. These activities include volcanic, earthquakes and mountain building. Explain the three types of plate boundaries (6 marks)

QUESTION TWO (20 MARKS)

Discuss Darwin's theory of evolution and its influence in geographical thought

(20 marks)

QUESTION THREE (20 MARKS)

- a) The foundation of modern scientific geography dates back to the ancient Greek scholars. Discuss the contributions of Eratosthenes and Thales in the field of geography (12 marks)
- b) Discuss the contributions of Romans to the development of geography as postulated by Strabo (8 marks)

QUESTION FOUR (20 MARKS)

- a) Oikoumene means inhabited earth. Explain the concept of Oikoumene in the view of early geographers (12 marks)
- b) What were the contributions of Eratosthenes to the Oikoumene (8 marks)

QUESTION FIVE (20 MARKS)

Discuss the role of man in changing the earth with respect to environmental movements (20 marks)