



KIBABII UNIVERSITY COLLEGE

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Knowledge for Development

MAIN EXAMINATIONS

FACULTY OF SOCIAL SCIENCE EDUCATION

MAIN EXAMINATION FOR PSSP 2014 – 2015(MAY-AUGUST)

COURSE CODE: GEO 120

COURSE TITLE: EARTH AND PHYSICAL ENVIRONMENT

STREAM:

DATE: 13TH AUGUST, 2014

TIME: 9:00A.M.-2014

Instructions

1. a) Write brief notes on the following terms
i) Endemism (4 marks)
ii) Island biogeography (4 marks)
b) Discuss the main characteristics of the earth crust (5 marks)
c) Distinguish high pressure belt from low pressure belt (5 marks)
Citing relevant example, describe the main characteristics of igneous rocks (7 marks)
2. Outline the main characteristics of plate tectonics and emergent features (15 marks)
3. Describe any five features resulting from intrusive vulcanicity (15 marks)
4. Discuss the effects of anthropogenic activities on Biodiversity
5. a) Critically analyze the passing star theory (5 marks)
b) Citing relevant example, describe the main cause of Global Warming (5 marks)
6. a) Describe the continental drift theory (5 Marks)
b) Discuss any five evidences of continental drift theory (10 Marks)