



EMBU UNIVERSITY COLLEGE
(A CONSTITUENT COLLEGE OF THE UNIVERSITY OF NAIROBI)

SECOND SEMESTER EXAMINATIONS 2013/2014
SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
SCIENCE ENVIRONMENTAL CONSERVATION AND NATURAL RESOURCE
MANAGEMENT

SGP 114: FUNDAMENTALS OF NATURAL RESOURCES MANAGEMENT

DATE: APRIL 9, 2014

TIME: 2.00PM – 4.00PM

INSTRUCTIONS:

ANSWER ANY TEN (10) QUESTIONS (7 MARKS EACH)

1. Describe the soil profile using a well labeled diagram
2. Distinguish between Natural resource inventory and Natural resource monitoring
3. Discuss the aspects of commodity wealth in natural resource curse phenomenon.
4. Describe the three categories of cultural landscapes as defined by World Heritage Committee
5. Discuss classification of natural resources based on the stage of development
6. Outline seven (7) forms of human-induced natural resource degradation
7. Discuss the Integrated Natural Resource Management (INRM) approach
8. Describe the characteristics of traditional ecological knowledge
9. Describe the major soil types in the world

10. Explain seven (7) different ways in which lakes can be formed
11. Discuss the ecological significance of wild plants and animals
12. Describe seven characteristics of minerals

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