**UNIVERSITY OF NAIROBI**

**SBT 203: PLANT ECOLOGY**

**CONTINUOUS ASSESSMENT TEST**

Date: 22/07/2014

Time: 8- 9.15 am

Instructions: answer all questions

1. Explain the following plant life forms. 6marks
   1. Hemicryptophytes
   2. Chamaephytes
   3. Therophytes
2. Outline hydration mode of weathering in soil development. 4 marks
3. Describe the CAM photosynthetic plants. 6 marks
4. Describe invasion stage of community succession. 4 marks
5. What is inter- tropical convergence zone (ITCZ) and how does it influence precipitation. 5 marks