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**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**

**SCHOOL INFORMATICS AND INNOVATIVE SYSTEMS**

**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF BUSINESS ADMINISTRATION**

**2ND  YEAR 1ST SEMESTER 2013/2014 ACADEMIC YEAR**

**CENTRE: MAIN**

**COURSE CODE: SCS 203**

**COURSE TITLE: INFORMATION SYSTEMS ANALYSIS AND DESIGN**

**EXAM VENUE: AH STREAM: BBA**

**DATE: 4/12/2013 EXAM SESSION: 9.00 – 11.00 AM**

**TIME: 2 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**

1. Briefly explain the meaning of the following terms as used in systems analysis and design in a school context.
2. Open System (2 marks)
3. Negative Feedback (2 marks)