

UGANDA MARTYRS UNIVERSITY  
FACULTY OF AGRICULTURE  
Examinations 2013-2014  
Bachelor of Science in Agriculture Year 4  
Bachelor of Science in Organic Agriculture Year 1

**Exam: Agriculture Information Systems**

Time: 02:00pm – 05:00pm (3 Hrs)

Date: 01<sup>st</sup> June 2014

**Instructions:**

- i. *Attempt any four questions*
- ii. *Write clearly, number the questions appropriately on the answer booklet*
- iii. *Read and understand the instructions on the last page of the answer booklet*
- iv. *Do not write anything on a question paper*

1. a) With examples, explain what you understand by:
  - i. Audiovisual materials
  - ii. Media Integrationb) What are the different challenges that you may face in your effort to apply Electronic media for information dissemination during extension?
2. a) Briefly explain online sources of Agriculture Information.  
b) Discuss the application of the Internet in Agricultural Information dissemination.
3. a) Briefly explain the creation stage of the Agriculture Information Cycle.  
b) Discuss the various tools used in Agriculture Information Dissemination, giving their target audiences.
4. a) Write short notes about an Online Public Access Catalog in a Library.  
b) Discuss the various Agricultural Information Institution and what kind of Information one may obtain from each.
- 5 a) Explain the activities that occur in Information Exchange Networks.  
b) Explain the elements of a successful Agriculture Information Network.
- 6.a) Explain the factors to consider when formulating an Agricultural Information policy.  
b)What are the circumstances under which an information policy may be applied in your organization?