



UNIVERSITY EXAMINATIONS

FIRST YEAR EXAMINATION FOR THE AWARD OF DEGREE
OF BACHELOR OF SCIENCE IN INFORMATION SCIENCE

BSIS 230: INFORMATION ORGANIZATION, STORAGE AND RETRIEVAL

STREAMS: BSIS

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 11/4/2018

8.30 A.M. – 10.30 A.M.

INSTRUCTION:

- This examination paper has FIVE questions
- Candidates are required to attempt Question 1 and any other two questions
- No reference material of any kind should be carried into the examination room
- Do not write on the question paper
- Start every question on a fresh page

- (a) Discuss methods of organizing information in libraries today. [10 marks]
 - (b) Explain the concept of information storage and retrieval. [10marks]
 - (c) Describe the basic types of information storage and retrieval systems.[10 marks]
- (a) Distinguish between documentary and factual information retrieval systems. [8 marks]
 - (b) Describe the process of information retrieval in an information centre.[12 marks]
- (a) Discuss measures adopted in evaluation of an information retrieval system. [10 marks]
 - (b) Discuss the features of a digitallibrary. [10 marks]
- (a) Discuss any FIVE retrieval tools in information centres. [10 marks]
 - (b) Discuss the reasons for the need of new storage and information systems in libraries today. [10marks]
- (a) Discuss problems of information organization that have been identified by information centres. [10 marks]
 - (b) Discuss the components of an information retrieval system. [10 marks]