

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF SCIENCE IN
INFORMATION SCIENCE**

BSIS 103: INFORMATION SOCIETY

STREAMS:

TIME: 2 HOURS

DAY/DATE: WEDNESDAY 19/04/2023

11.30 A.M – 1.30 P.M

INSTRUCTIONS:

Answer question one and any other two questions

Do not write on this question paper

QUESTION ONE (30 MARKS)

- (a) Examine the application of the following concepts in an information society.[8 marks]
- (i) Information needs
 - (ii) Information policy
 - (iii) Information appraisal
 - (iv) Information overload
- (b) Explain the concept 'information society'. [6 marks]
- (c) Justify the need and push towards an information society. [10 marks]
- (d) Discuss SIX challenges associated with acquisition and utilization of information. [6 marks]

QUESTION TWO (20 MARKS)

- (a) VIKO a community based organization intends to start a resource center to provide information services. Explain FIVE ways that the community may improve their quality of living from the above initiative. [10 marks]

- (b) Examine FIVE areas of the economy that have been enhanced by information access in Kenya. [10 marks]

QUESTION THREE (20 MARKS)

- (a) Analyze challenges that have made it difficult for developing countries to realize information society in totality. [10 marks]
- (b) Information needs identification is a complex process. Discuss the factors that contribute to this complexity. [10 marks]

QUESTION FOUR (20 MARKS)

- (a) Citing relevant examples, analyze why human resource is significant in realization of an information society. [10 marks]
- (b) Using relevant illustrations, discuss the application and use on biometrics in an organization. [10 marks]

QUESTION FIVE (20 MARKS)

Libraries in our society play a great in ensuring national development since they are key sources of information:

- (a) Examine the role of information in national development. [10 marks]
- (b) Evaluate the contribution of libraries in today's world. [10 marks]
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