



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2018/2019

SECOND SEMESTER EXAMINATION FOR THE DIPLOMA IN INFORMATION SCIENCE

ISC 033: INTERNET AND MULTIMEDIA RESOURCES

DATE: Wednesday 3rd April 2019

TIME: 11.00 p.m. - 1.00 p.m.

INSTRUCTIONS:

Answer question One and any other Two questions

1. a) Explain the following concepts:
 - i. Multimedia information resources.
 - ii. Internet.
 - iii. World wide web.
 - iv. Deep web. (10 marks)
- b) Explain factors to consider in selecting a computer software for management of multi- media resources in an information centre. (20 marks)
2. Explain the challenges of stocking multi-media resources in an information centre. (20 marks)
3. Giving two (2) advantages of each, explain Five (5) internet services that could be found in an information center. (20 marks)
4. Explain six (6) methods that could be used to ensure security of multi-media information resources in an information centre. (20 marks)
5. a) Explain five (5) different types of multi-media resources that could be found in an information centre. (15 marks)
- b) Explain three (3) multimedia file formats. (5 marks)

INVOLVEMENT IN ANY EXAMINATION IRREGULARITY SHALL LEAD TO DISCONTINUATION

Page 1 of 1