

NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY
FACULTY OF COMMUNICATION AND INFORMATION SCIENCE
DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE
BACHELOR OF SCIENCE (HONOURS) DEGREE IN LIBRARY
AND INFORMATION SCIENCE

PART II FIRST SEMESTER JANUARY 2011 EXAMINATIONS

ILI 2107: INFORMATION MANAGEMENT IN THE HEALTH SERVICES

TIME: 3 HOURS

Instruction to candidates

1. Answer any four (4) questions.
 2. Each question carries 25 marks.
 3. Importance is attached to accuracy, clarity of expression and legible handwriting.
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1. Discuss the role of information practitioners in managing health information.
 2. Discuss the problems and challenges of Zimbabwe's Current Health Information System.
 3. You are tasked to develop a hospital information system. Discuss how you would use the System Development Life cycle to design the system.
 4. Identify and describe any five (5) Geographic Information System (GIS) tools that are applicable in the health sector.
 5. Identify and describe any five (5) hospital networks.
 6. Discuss how one can use the IT-organisation Fit model to evaluate a computerised health information system.

END OF PAPER