

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 I FIRST SEMESTER JANUARY 2011 EXAMINATIONS

ILI 1106: AUTOMATION OF LIBRARY PROCESSES

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. Justify the need for automation in modern day information management.
2. Discuss the impact of automation on staff in an information centre of your choice.
3. Discuss the several options that are available for an organisation to gain the support of its users during and after automation.
4. Envision a system that you would want for the automation of a Reader Services Department in an academic library.
5. Even after acquiring the best software and hardware on the market, automation projects may still fail. Discuss.
6. With expert systems and artificial intelligence in mind, discuss the future trends in the development of libraries and automated systems.

END OF PAPER