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 AUGUST 2013 SUPPLEMENTARY 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 legibility of handwriting.
- 1. Discuss in detail the features of an Integrated Library System. [25 marks]
- 2. Give a critical analysis of ethical issues that arise from automating information centres.

 [25 marks]
- 3. Discuss in detail the MARC and the Z39.50 automations standards. [25 marks]
- 4. Discuss in detail the functionalities supported by Koha library system. [25 marks]
- 5. Library automation systems are prone to failure. Discuss in detail reasons for automation failure and state how failure may be avoided. [25 marks]
- 6. What roles does the internet fulfill in library services and how has this impacted on library operations and the professional activities of the library. [25 marks]

END OF PAPER