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 SECOND SEMESTER MAY 2013 EXAMINATIONS

ILI 1206: COMPUTERISED DOCUMENTATION SYSTEMS/INFORMATION SYSTEMS FOR INFORMATION SERVICES (CDS/ISIS)

TIME: 3 HOURS

Instructions to candidates

- 1. Answer any four questions.
- 2. Give equal time to each question.
- 3. Each question carries 25 marks.
- 4. Importance is attached to accuracy, clarity and legible handwriting.
- 1. Discuss in detail how CDS/ISIS differs from other databases such as Microsoft Access and Millennium. [25 marks]
- 2. Give a critical analysis of benefits and setbacks brought by open source software in libraries.

 [25 marks]
- 3. Discuss in detail components and features on the CDS/ISIS database that you have used.

 [25 marks]
- 4. Explain in detail steps taken in creating a database in CDS/ISIS. [25 marks]
- 5. Discuss the different types of files used by CDS/ISIS, indicating what each file is used for.

 [25 marks]
- 6. Analyse the strengths and weaknesses of a CDS/ISIS version that you have used in comparison with other databases [25 marks]