NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY FACULTY OF COMMUNICATION AND INFORMATION SCIENCE DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

MASTER OF SCIENCE DEGREE IN LIBRARY AND INFORMATION SCIENCE

STAGE I SECOND SEMESTER JULY 2010 SUPPLEMENTARY EXAMINATIONS

ILI 5104: INFORMATION AND COMMUNICATION THEORY

TIME: 3 HOURS + 30 MINUTES READING TIME

Instruction to candidates

- 1. Answer any four (4) questions.
- 2. Each question carries 25 marks.
- 3. Give equal time to all questions.
- 4. Importance is attached to accuracy, clarity and legible handwriting.
- 1. Critique the notion that the transcultural process 'waters down' the concept of media imperialism.
- 2. Managing services is more complicated than managing products because standardising a service requires more input factors than a product. Assess the implications of this statement with respect to the marketing of information services.
- 3. Social structures are the media of society because they mediate social actions and communication, they store knowledge and carry it across space and time and shape past experiences. Discuss.
- 4. Discuss at least five (5) characteristics of a discipline.
- 5i. Positivism and normative logic represent opposite views on the generation of knowledge. Explain your understanding of each term. (15 marks)
- 5ii. Explain what you understand by the term 'information society'. (10 marks)
- 6. Assess the extent to which Shannon and Weaver's theory can be described as a 'good' theory.