## **ELECTRICAL AND TELECOMMUNICATION ENGINEERING**

SUBJECT: TEC 1101 SOCIOLOGY FOR TECHNOLOGY

DATE: 23'd May 2012 TIME 9-12 jm

## Instructions

- a. All questions carry equal marks
- b. Answer any five questions
- c. Use of relevant examples will be credited
- d. Time allowed is three hours
- Q1. Supposing you are appointed a consultant to map the path of a powerline extension from Bujagali to Kampala and sensitise the communities along the way. What social problems are you likely to encounter and how can you address them? (20 marks)
- Q2. How and with which limitations can sociology use scientific methods in its inquiry (20 marks)
- Q3. What do you consider the major problems facing slum areas in urban East Africa and how can they be mitigated? (20 marks)
- Q4. (a) Define bureaucracy and indicate its characteristics? (10 marks)
  - (b) Discuss the shortcomings of bureaucracy in modern organizations in contemporary society (10 marks)
- Q5. (a) With clear examples from any society you are familiar with indicate how structural functionalism explains the functioning of society. (10 marks)
  - (b) What limitations are associated with this perspective? (10 marks)
- Q6. (a) Differentiate between social status and social role (5 marks)
  - (b) Differentiate between primary and secondary groups. (5 marks)
  - (b) Why is the understanding of groups and group dynamics important in organizations and society in general? (10 marks)

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- Q7. (a) Define and describe the main carriers of culture (10 marks)
  - (b) Why is the understanding of culture important to the practice of your profession? (10 marks)