

 **UNIVERSITY OF KABIANGA**

 **UNIVERSITY EXAMINATIONS**

**2015/2016 ACADEMIC YEAR**

**SECCOND YEAR FIRST SEMESTER EXAMINATON**

**FOR THE DEGREE OF BACHELOR OF ARTS(ECONOMICS)**

**COURSE CODE: *ECO 217***

**COURSE TITLE: TECHNOLOGY AND MODERN INDUSTRIAL SOCIETY**

**INSTRUCTIONS**

Answer question **ONE** and any other **THREE** questions

**Question one**

1. Describe the stages in the development of industrial society. (8 marks)
2. Discuss factors that influence the rate and direction of technological change in a country. (8 marks)
3. Explain the steps that are followed in designing an appropriate technology transfer program. (9 marks)

**Question two**

1. Describe the various methods used in disseminating innovations from the production points to the point of use. (8 marks)
2. In the producer-consumer relationship, it is important for the producer to understand the consumer in order to realize success. Evaluate this statement. (7 marks)

**Question three**

1. Explain the factors that influenced England to emerge as pioneer of industrial revolution. (5 marks)
2. Discuss the role Research and Development (R & D) play in the overall development of a country. (10 marks)

**Question four**

1. Assess the forces that must be put into consideration when developing an appropriate technology. (10 marks)
2. Briefly explain the distinctive features of post-industrial society. (5 marks)

**Question five**

1. Give a critical evaluation of the influence of mechanization on economic development. (12 marks)
2. Distinguish between innovation and invention. (3 marks)

**Question six**

1. Explain briefly any two technology adoption models. (10 marks)
2. Using illustration, explain the process of diffusion. (5 marks)