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**GARISSA UNIVERSITY**

**UNIVERSITY EXAMINATION 2020/2021 ACADEMIC YEAR TWO**

**SECOND SEMESTER EXAMINATION**

**SCHOOL OF BUSINESS AND ECONOMICS**

**FOR THE DEGREE OF BACHELOR OF BUSINESS MANAGEMENT**

**COURSE CODE: ECO 217**

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

**EXAMINATION DURATION: 2 HOURS**

**DATE: 07/04/2021 TIME: 09.00-11.00 AM**

**INSTRUCTION TO CANDIDATES**

* **The examination has FIVE (5) questions**
* **Question ONE (1) is COMPULSORY**
* **Choose any other TWO (2) questions from the remaining FOUR (4) questions**
* **Use sketch diagrams to illustrate your answer whenever necessary**
* **Do not carry mobile phones or any other written materials in examination room**
* **Do not write on this paper**

**This paper consists of TWO (2) printed pages *please turn over***

**QUESTION ONE (COMPULSORY)**

1. Define technology and briefly explain how it has been useful to the society. (6marks)
2. Briefly explain technological innovations adopted by organizations in Africa (6marks)
3. Describe private sector development and industrialization. (6marks)
4. Briefly discuss the role and interrelationship between science and technology and its impact on technical education in Britain in the 1850s (6marks)
5. Technological change is a socio-economic process illuminating the history of industrial societies. Discuss (6marks)

**QUESTION TWO**

1. Explain the ways of enhancing adoption of technological innovation in organizations (10 marks)
2. Discuss the factors affecting the adoption of technological innovation in organizations within the society. (10 marks)

**QUESTION THREE**

1. Explain four elements of technological diffusion (8marks)
2. Discuss the impact of technological changes to the modern industrial man as a producer as well as a consumer (12marks)

**QUESTION FOUR**

1. Society controls technology through the choices it makes. Discuss (6marks)
2. Explain the implications of technological changes for economic structure and the growth of large-scale organizations (14marks).

**QUESTION FIVE**

1. Explain autonomous technology (6marks)
2. Describe the three important technologies that formed the foundations of the first industrial revolution in Britain. (14 marks)