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... Bastion of Knowledge...

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ACADEMICS, RESEARCH AND STUDENTS' AFFAIRS

UNIVERSITY EXAMINATIONS

2018 /2019 ACADEMIC YEAR

SECOND YEAR FIRST SEMESTER REGULAR EXAMINATION

**FOR THE DEGREE OF BACHELOR OF ARTS IN
ECONOMICS**

COURSE CODE:ECO 217

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



DATE: 14/12/2018

TIME: 9.00am -12.00pm

INSTRUCTION TO CANDIDATES

- **SEE INSIDE**

THIS PAPER CONSISTS OF 3 PRINTED PAGES

PLEASE TURN OVER

COURSE CODE: ECO 217

COURSE TITLE: TECHNOLOGY AND MODERN INDUSTRY SOCIETY

INSTRUCTIONS TO CANDIDATES

- Answer Question **ONE** and any other **TWO** questions
- Question **ONE** carries 30 marks and the rest carry 20marks each.
- Time allowed: 3 hours

QUESTION ONE

- (a) Examine **five** of the major factors that have contributed to Africa's technological poverty and dependence. (10mks)
- (b) Suggest **five** remedies that you think can alleviate the situation. (10mks)
- c) What **five** policy recommendations would you give to a particular developing country with respect to choice of technology? (10mks)

QUESTION TWO

- a. Discuss five negative consequences of technological dependence. (10mks)
- b. What five strategies can technologically dependent economies adopt to minimize these negative consequences? (10mks)

QUESTION THREE

"Poor choice of technology can worsen the unemployment situation particularly in the developing economies". Basing your argument on the above statement discuss the concepts of job creation and job destruction as a result of technological

progress. (20mks)

QUESTION FOUR

- a) Give an elaborate explanation on five approaches to consider in determining the desirability of a technology. (10 marks)
- b) Explain five objectives of using technology in any production function. (10 marks)

QUESTION FIVE

- a. Define the term "information technology" (4mks)
- b. Examine eight economic implications of information technology in developing countries. (16mks)

