ALUPE UNIVERSITY COLLEGE

....Bastion of Knowledge....

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OFFICE OF THE DEPUTY PRINCIPAL

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)