

THIRD YEAR SECOND SEMESTER EXAMINATION

(FOR 2016/2017 ACADEMIC YEAR)

**FOR THE DEGREE IN BACHELOR OF SCIENCE AGRICULTURAL EDUCATION &
EXTENSION**

COURSE CODE: AEE 362

COURSE TITLE: AGRICULTURAL EXTENSION AND RURAL SOCIOLOGY

INSTRUCTIONS TO CANDIDATES

- Answer question **ONE** and any other **THREE** questions
- **TIME: 3 HOURS**

QUESTION ONE

- a. Define the concepts “agricultural extension” and “extension education”. (2marks)
- b. Outline two reasons why agricultural extension is considered as an educational process. (2marks)
- c. Explain three objectives of extension education in Kenya. (6marks)
- d. Explain the following terms:
 - i. Social organization. (3marks)
 - ii. Community. (3marks)
- e. Using example (s) explain the phrase “opinion leader.” (5marks)
- f. Give five reasons why people join groups. (4marks)

QUESTION TWO

Explain the processes involved in diffusion and adoption of agricultural innovations. (15marks)

QUESTION THREE

- a. Explain how various categories of local leaders in rural areas may be engaged in development of community projects. (10marks)
- b. Explain types of evaluation used in agricultural extension programmes. (5marks)

QUESTION FOUR

- a. Explain four extension approaches used in Kenya. (9marks)
- b. Explain weaknesses of electronic information sharing systems as a tool for disseminating agricultural information. (6marks)

QUESTION FIVE

- a. Describe how the following factors could bring about social change:
 - i. Dynamics of population processes. (3marks)
 - ii. Cultural contact. (3marks)
 - iii. Environmental changes. (3marks)

- b. Explain any four challenges which a newly appointed extension officer may encounter in local NGO. (6marks)