



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF AGRICULTURAL AND FOOD SCIENCES

**FOURTH YEAR SECOND SEMESTER UNIVERSITY EXAMINATION FOR THE DEGREE OF
BACHELOR OF SCIENCE IN FOOD SECURITY**

2019/2020 ACADEMIC YEAR

SPECIAL RESIT

COURSE CODE: AFB 3423

COURSE TITLE: Extension Methods and Community Outreach

SECTION A: [30 MARKS]

1. Differentiate between Innovators and Laggards. [8 Marks]
2. State any three principles of agricultural extension. [6 Marks]
3. Discuss four advantages of ICT in conveying agricultural extension messages in rural farming communities. [8 Marks]
4. Briefly explain four factors that influence the choice of any agricultural extension methods. [8 Marks]

SECTION B : [40 MARKS]

Answer Any Two Questions from this Section

5. a) Outline any three participatory extension methods/approaches. [6 Marks]
b). Discuss any one of the methods or approaches mentioned in part (a) that you would use to disseminate extension messages to a women group undertaking Apiculture project in your sub-County. [14 marks]
6. Using relevant and specific examples, explain why complexity of an agricultural innovation may facilitate or impede its uptake. [20 Marks]
7. Discuss the rationale for public involvement and participation in community agricultural development projects. [20 Marks]