



JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

SCHOOL OF AGRICULTURAL AND FOOD SCIENCES

**FIRST YEAR SECOND SEMESTER EXAMINATION FOR THE DEGREE OF DOCTOR
OF PHILOSOPHY IN FOOD SECURITY AND SUSTAINABLE AGRICULTURE**

2018/2019 ACADEMIC YEAR

REGULAR

COURSE CODE: AFB 6122

COURSE TITLE: Advanced Entrepreneurship and Agricultural Value Chain Mapping

EXAM VENUE: PG LR 1

STREAM: PhD Food Security and Sustainable Agriculture

DATE: 11/6/19

EXAM SESSION: 9.00 – 12.00 noon

TIME: 3 HOURS

Instructions:

- 1. Answer questions ONE and ANY other THREE Questions**
- 2. Candidates are advised not to write on question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

ANSWER QUESTIONS 1 AND 2, AND ANY OTHER TWO QUESTIONS

- Q1. a) State the entrepreneurship Innovation Theory and provide its critical evaluation **(3 Marks)**
- b) Briefly describe any three challenges that specifically face African Entrepreneurs, and give possible solutions to the challenges **(3 Marks)**
- c) What is the relationship between law and entrepreneurship **(3 Marks)**
- d) Briefly describe any three sources of finance in Kenya available to entrepreneurs **(3 Marks)**
- e) Explain the concept of value chain approach to development, and why should it be used in development? **(3 Marks)**
2. a) Using a schematic diagram illustrate an edible insects' value chain **(8 Marks)**
- b) As an interested entrepreneur in edible insects, indicate which part of the value chain you would be interested in, and why? **(7 Marks)**
3. Entrepreneurs across the world face many challenges in today's ultra-competitive business world, including: a) Cash flow management; b) Hiring employees; c) Time management; d) Capital. Briefly discuss these challenges, and the solutions available to entrepreneurs for tackling the challenges **(15 Marks)**
4. Financing a Startup is probably the biggest challenge faced by most entrepreneurs. Discuss the following as sources of finance for Startups, pointing out any pros and cons: a) Bank Loans; b) Venture Capitalists; c) Angel Investors; d) Friends and Family **(15 Marks)**
5. Discuss the advantages and disadvantages of globalization and e-commerce, and briefly explain why some voices in the west – western Europe and America are - speaking out against globalization **(15 Marks)**