

# Agricultural Extension and Rural Society Dept. Final Undergraduate Students Exam Agricultural Economics and Social Sciences Program (Level 3) Date: June, 7, 2015



# Time: 2 hours

## **Answer the Following Questions**

#### **Question One:**

- A- **Draw** the Roger's innovation diffusion model.... and **explain** each process. (10 mark)
- B- Mention only the stages of adoption process. (5 mark)

### **Question Two:**

- A- Explain the approaches of measuring opinion leaders. (9 mark)
- B- Define the following: Diffusion- Social system- Rate of Adoption (6 mark)

#### **Question Three:**

- A- Explain the characteristics of innovations. (8 mark)
- B- **Mention only** the different variables which determine the rate of adoption. (7 mark)

#### **Question Four:**

- A- Explain briefly the different consequences of innovation decisions. (6 mark)
- B- Mention only the different theories of innovation. (4 mark)
- C-Mention only the functions of change agents. (5 mark)

With my best wishes,

Examination committee

Prof. Mohamed Abdelmagieed

Dr. Hazem S. Kassem