



The Co-operative University of Kenya

END OF SEMESTER EXAMINATION AUGUST -2018

EXAMINATION FOR THE DIPLOMA IN AGRIBUSINESS MANAGEMENT
(YR II SEM I)

UNIT CODE: DAFS 2115

UNIT TITLE: NON RUMINANTS PRODUCTION SYSTEMS

DATE: 20TH AUGUST, 2018

TIME: 9:00 AM – 11:00 AM

INSTRUCTIONS:

- Answer question **ONE (compulsory)** and any other **TWO** questions

QUESTION ONE

- (a) Define the following terminologies as used in non ruminants production systems
- Pullet (1 mark)
 - Capon (1 mark)
 - Grower (1 mark)
 - Buck (1 mark)
 - Doe (1 mark)
 - Apiary (1 mark)
- (b) Discuss the **THREE** types of intensive poultry production systems (9 marks)
- (c) Discuss the role of rabbit production in Kenya (6 marks)
- (d) List down **THREE** members of a bee colony (3 marks)
- (e) State and explain factors to consider when siting an apiary (6 marks)

QUESTIN TWO

- (a) Discuss the basic requirements of poultry housing unit (12 marks)
- (b) Discuss **FOUR** poultry vices and how they should be prevented (8 marks)

QUESTION THREE

- (a) Discuss the advantages of rabbit production enterprise (10 marks)
- (b) Explain the factors to consider when selecting rabbit breeding stock (10 marks)

QUESTION FOUR

Discuss the **FIVE** steps necessary in starting a good apiary (20 marks)

QUESTION FIVE

- (a) State **FIVE** behavioural aspects of bees that affect their management (5 marks)
- (b) What are the suitable strategies for rearing chicks (5 marks)
- (c) Outline the causes of cannibalism in poultry flock (5 marks)
- (d) List down **FIVE** common breeds of rabbits reared in Kenya (5 marks)