



**Higher National Diploma in Technology (Agriculture)**  
**Second Year, Second Semester Examination – 2015**  
**AG2205 – Goat and Rabbit Production**

Instructions for Candidates:

**Part i : Answer all questions.**

**Part ii : Answer 2 questions only.**

No. of questions : 5

No. of pages : 03

Time : 1.5 hours

---

**PART I**

**Q1.**

- i) Give two body characters of following rabbit breeds. (4 marks)

Flemish Giant

1. -----  
2. -----

New Zealand White

1. -----  
2. -----

- ii) Name a rabbit breed especially for wool production. (2 marks)

-----

- iii) What are the types of cages available for rabbit farming? (6 marks)

-----  
-----  
-----  
-----

- iv) What is the age of mating of rabbits? (2 marks)

-----

- v) Give the meanings of following terms used in rabbit management

Litter: -----

Buck: -----

Kindling: -----

(6 marks)

**(Total 20 marks)**

**Q2.**

- i) Give two body characters of following Goat breeds (4 marks)

Saanan

1-----  
2-----

Kottukachchiya

1-----  
2-----

- ii) List four factors depending on the productivity of a goat (4 marks)

-----  
-----  
-----

- iii) Give four advantages of drinking goat milk compared to cow milk. (8 marks)

-----  
-----  
-----  
-----

- vi) List four heat signs of goat doe.

-----  
-----  
-----  
-----

(4 marks)  
**(Total 20 marks)**

**PART – II**

**Q3.**

i) Explain the characteristics of a good doe and also a good buck in rabbit farming. (15 marks)

ii) Explain the pregnancy determination in rabbits. (15 marks)

**(Total 30 marks)**

**Q4.** Briefly explain **any two** of followings.

i) Weaning of rabbits (15 marks)

ii) Identification of rabbits (15 marks)

iii) Sri Lankan boer (15 marks)

**(Total 30 marks)**

**Q5.**

i) Explain what are the general management practices of goat. (15 marks)

ii) Explain what are the management practices during pregnancy period. (15 marks)

**(Total 30 marks)**