

MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B. Sc, Agriculture

Semester : IV

Course Name : Field Crops-II

Course Code : BSCAG -241

Assignment No : 2

Due date of submission: 20.04.2018

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

(a) Describe the scientific cultivation of tomato.

(b) Describe the scientific cultivation of tobacco.

Q.2:-

(a) Describe the scientific cultivation of Sugar beet.

(b) Describe the scientific cultivation of sugarcane.

MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B. Sc, Agriculture
Semester : IV
Course Name : Breeding of Field Crops
Course code : BSCAG -242
Assignment No : 2
Due date of submission: 20.04.2018

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) What is selection? Write procedure of pure line selection.
- (b) Write achievement of plant breeding in India?

Q.2:-

- (a) Write the procedure of breeding technique in wheat and rice.
- (b) Discuss in brief, procedure of hybrid seed production.

MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B. Sc, Agriculture
Semester : IV
Course Name : Fruit and Plantation Crops Production
Course code : BSCAG -243
Assignment No : 2
Due date of submission: 20.04.2018

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Describe the scientific cultivation of Aonla.
- (b) Explain the nursery development of Cocoa.

Q.2:-

- (a) What do you understand by fruit drop? Explain the factor affecting of fruit drop.
- (b) Explain the insect pest and disease effect on Guava fruit.

MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B. Sc, Agriculture
Semester : IV
Course Name : PRINCIPLES AND METHODS OF INSECT PEST MANAGEMENT
Course Code : BSCAG -244
Assignment No : 2
Due date of submission: 20.04.2018

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Describe the classification and life cycle of mustard aphid..
- (b) Describe the classification and life cycle of gram caterpillar.

Q.2:-

- (a) Write the mechanical and chemical control of stored grain pests.
- (b) Describe mites and write the chemical control of mites.

MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B.sc Ag. (IV Sem.)
Course Name : Silviculture and Agro-Forestry
Course code : BSCAG-245
Assignment No : 2

Due date of submission: 20.04.2018

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme and Enrolment No. clearly at the top of the page.

Q.1:-

- (a) Define tree. Explain the parts of tree.
- (b) Define roots. Explain the types of roots.

Q.2:-

- (a) What is natural regeneration? Explain the natural regeneration by seeds.
- (b) What is farm forestry? Explain the advantages and disadvantages of farm forestry.

MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B.sc Ag. (IV Sem.)
Course Name : Livestock Production and Management
Course code : BSCAG-246
Assignment No : 2

Due date of submission: 20.04.2018

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme and Enrolment No. clearly at the top of the page.

Q-1-

- (a) Describe the haryana breed of cow.
- (b) Describe the barbari and jamunapari breeds of goat.

Q-2-

- (a) Describe the marwari and kathiawari breeds of sheep.
- (b) Describe the middle white yorkshire and large white Yorkshire breeds of pig.

MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B.sc Ag. (IV Sem.)
Course Name : Health and Disease Management of Livestock
Course code : BSCAG-247
Assignment No : 2

Due date of submission: 20.04.2018

Instruction

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme and Enrolment No. clearly at the top of the page.

Q-1-

- (a) What is the contribution of live stock in India?
- (b) Write the type of building, their grouping and arrangement on the

farm.

Q-2-

- (a) Discuss on maintenance of dairy farm
- (b) Describe the cropping scheme and fodder requirement.

MONAD UNIVERSITY

Established by U.P. State Govt. Act No. 23 of 2010 & U/S 2(f) of U.G.C. Act. 1956.
NH-24, Delhi Hapur Road, Distt. Hapur-245001 (U.P.)

Programme: - B.Sc. (Ag.) IIInd Sem.

**Course: - Introduction of Agriculture and Natural Resources Economics
and Farm Management Economics (BSCAG-126)**

Assignment No. : - II

Due date of submission:- 20-04-2018

Instructions-

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme and Enrolment No. Clearly at the top of this page.

Ques. No: - 1.

- (a) As you would be aware about the land, which is our mother, now discuss about the land use pattern as mentioned in Government statistical diary.
- (b) You can describe about proper utilization of water and forest with Government parameters and acts to save them, vis-a-vis differentiate between deforestation and afforestation of forests.

Ques. No.:- 2.

- (a) As you are familiar about the farm management, now discuss about its definition and scope to promote agricultural production.
- (b) As you are aware about the international trade theories, now throw light on the theory and benefits from international trade through absolute advantage.