



MONAD UNIVERSITY HAPUR (UP)
(Department of Agriculture)

Programme : B. Sc, Agriculture

Semester : IV

Course Name : Field Crops-II

Course Code : BSCAG -241

Assignment No : 1

Due date of submission: 12.03.2018

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 Oat.

(b) Describe the scientific cultivation of Rapeseed.

Q.2:-

(a) Describe the scientific cultivation of Mustard.

(b) Describe the scientific cultivation of Barley.



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 : 1
Due date of submission: 12.03.2018

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) Write the impotent breeding techniques.
- (b) What is the role of crop breeding in crop improvements?

Q.2:-

- (a) Write the procedure of breeding technique in Sorghum and maize crops.
- (b) Discuss in brief, procedure of breeding technique in cotton and wheat.



MONAD UNIVERSITY HAPUR (UP)
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Programme : B. Sc, Agriculture
Semester : IV
Course Name : Fruit and Plantation Crops Production
Course code : BSCAG -243
Assignment No : 1
Due date of submission: 12.03.2018

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 importance of fruit in human uses.
- (b) Define training? Explain the aims and methods of training in fruit plants.

Q.2:-

- (a) Define pruning. Describe various method of pruning in fruits plants.
- (b) Describe the scientific cultivation of Mango.



MONAD UNIVERSITY HAPUR (UP)
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Programme : B. Sc, Agriculture
Semester : IV
Course Name : PRINCIPLES AND METHODS OF INSECT PEST MANAGEMENT
Course Code : BSCAG -244
Assignment No : 1
Due date of submission: 12.03.2018

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 role of Insects in Agriculture?
- (b) Describe the classification of pest and insect.

Q.2:-

- (a) Write methods of insect control by mechanical and chemical.
- (b) What are insecticides? Write classification of important insecticides.



MONAD UNIVERSITY HAPUR (UP)
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Programme : B.sc Ag. (IV Sem.)
Course Name : Silviculture and Agro-Forestry
Course code : BSCAG-245
Assignment No : 1

Due date of submission: 12.03.2018

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 Silviculture. Explain it's needed.
- (b) Define farm forestry. Explain the arboriculture in relation to climate and soil.

Q.2:-

- (a) Describe the importance and advantage of forests.
- (b) What is shelter belts? Explain the advantages and disadvantages of shelter belts.



**MONAD UNIVERSITY HAPUR (UP)
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Programme : B.sc Ag. (IV Sem.)
Course Name : Livestock Production and Management
Course code : BSCAG-246
Assignment No : 1

Due date of submission: 12.03.2018

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 sahiwal breed of cow.
- (b) Explain the importance of cow in Indian agriculture.

Q-2-

- (a) Write the difference between desi and exotic breeds of cow.
- (b) Describe the jersey breed of cow.



**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 : 1

Due date of submission: 12.03.2018

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 disease of livestock. Write the classification of disease.
- (b) Explain the importance of antibiotics.

Q-2-

- (a) Write the difference between antiseptic and antibiotic.
- (b) Write the principles of spread and control of infection disease.