



MONAD UNIVERSITY HAPUR (UP)
(SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course : B.Sc. (Ag) VIIth
Subject Name : Rainfed and Dry Farming and Watershed Management
Sub. Code : BSCAG-471
Assignment No : II

Due date of submission: 10.11.2016

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 do you mean by Moisture Stress? Explain the effect and ill impact of Moisture Stress on the Plant growth.
- (b) Defined Drought Stress and Describe Crop Adaptations under Drought.

Q2.

- (a) Define Water-shed Management? Explain need and importance of water-shed and also write down principle of Water-shed Management.
- (b) Describe the objects of Farm Pond? Explain types of storage Pond and method of water harvesting also.



MONAD UNIVERSITY HAPUR (UP) (SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course: B.Sc (Ag) VIIth Semester

Subject Name: Environmental Science & Agro-Ecology

Sub. Code: BSCAG- 472

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- Define a natural ecosystem in details.

Q-2- Define food chain and food web with suitable example .

Q-3- Write an essay on water pollution.

Q-4-.Describe Abiotic and biotic components for an eco-system



MONAD UNIVERSITY HAPUR (UP)
(SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course : B.Sc (Ag) VIIth Semester
Subject Name : **Management of waste land and problematic soil**
Sub. Code : BSCAG-473
Assignment No: 2

Due date of submission: 10.11.2016

Instruction

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

Q-1

(i) what is saline soil Explain the classification and causes of formation of saline and sodic soil?

(ii) Explain the reclamation method of saline and sodic soil?

Q-2.

- (i) Explain the management of saline and sodic soil?
- (ii) Explain the formation of Acid soil?



MONAD UNIVERSITY HAPUR (UP) (SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course: B.Sc (Ag) VIth Semester

Subject Name: Post harvest management and Preservation of fruits and vegetable

Sub. Code: BSCAG- 474

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- Explain the post harvest technology of fruit and vegetable after harvesting?

Q-2- Explain causes of spoilage fruit and vegetables.

Q-3- what is dehydration of fruit and vegetable and explain its characteristic?

Q-4 write the preservative name of pickles? And explain processing method of pickle?



MONAD UNIVERSITY HAPUR (UP)
(SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course : B.Sc (Ag) VIIth Semester

Subject Name : **Communication and extension system**

Sub. Code : BSCAG-475

Assignment No: 2

Due date of submission: 10.11.2016

Instruction

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

Q-1

(i) Explain the types of Communicators?

(ii) Write about the Parsar Bharti & Parsar Bharti Board?

Q-2.

(iii) Explain the Individual approach extension methods?

(iv) What is Television? Write the Indian state channels and effect of television on rural society?



MONAD UNIVERSITY HAPUR (UP)
(SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course : B.Sc (Ag) VIIth Semester
Subject Name : NON INSECT PESTS OF FARM ANIMALS AND PLANT DISEASE
VECTORS
Sub. Code : BSCAG-376
Assignment No : 2

Due date of submission: 10.11.2016

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 what are insect vectors? Write the types of vectors with process of disease transmission.

Q2. Write the different species of rodents with their classification and management



MONAD UNIVERSITY HAPUR (UP) (SCHOOL OF AGRICULTURE SCIENCE & ENGINEERING)

Course: B.Sc (Ag) 7 Semester

Subject Name: Dairy product Technology

Sub. Code : BSCAG-477

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- Explain method of ghee making and write its composition?

Q-2- describe processing ice cream?

Q-3- what is milk adulteration and write the name of milk adulteration uses in market?

Q-3- write the note.

- (i) Surface tension of milk
- (ii) Viscosity of milk
- (iii) Freezing point of milk
- (iv) Acidity of milk