



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

Course : M.Sc (Ag) Agronomy IIIrd Semester

Subject Name : Agronomy of fodder and forage crops

Sub. Code : MSCAGN- 231

Assignment No: 1

Due date of submission: 11.09.2017

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 (I) Describe the scientific cultivation of cowpea.

(II) Describe the scientific cultivation of barseem.

Q-2-

(I) Describe the Cultivation technology of barley.

(II) Describe the scientific cultivation of oats.



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

Course : M.Sc (Ag) Agronomy IIIrd Semester

Subject Name : Cropping system and sustainable Agriculture

Sub. Code : MSCAGN- 232

Assignment No: 1

Due date of submission: 11.09.2017

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

(I) Explain how different enterprise of farming system is highly interrelated.

(II) Discuss various types of cropping systems.

Q.2.

(I) What are the importance requirements of intercropping?

(II) Explain the factors affecting the efficient cropping systems.



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

Course : M.Sc. (Ag) Agronomy IIIrd sem
Subject Name : Dryland farming and watershed management
Sub. Code : MSCAGN-233
Assignment No : I
Due date of submission: 11.09.2017

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 Dry farming. Write the classification of Dry Farming Areas of India and explain problems of Dry Farming and their remedies.
- (b) Describe the research work on Dry Farming according to chronology in India.

Q.2.

- (a) What do you mean by Agro-Climatic Zones in India? Explain barfly the classification of Agro-Climatic Zones in India.
- (b) Explain water resource of India and also write down the Importance of water to the plants life.



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

Course : M.Sc (Ag) Agronomy IIIrd Semester

Subject Name : Principles and practices of organic farming

Sub. Code : MSCAGN- 234

Assignment No: 1

Due date of submission: 11.09.2017

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.

- (I) Explain the basic principle of organic farming
- (II) Define Organic farming. Explain the assets of organic farming.

Q-2.

- (I) Explain the needs & constraints of organic farming.
- (II) Describe the concept of organic farming.