



MONAD UNIVERSITY HAPUR (UP)

Programme : M.Sc. Agriculture (Agronomy IInd Sem)
Course Name : Agro-meteorology and crop weather forecasting
Course code : MSAGN-121
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 wind. Explain the factor affecting the atmospheric temperature. .

(b) Describe weather phenomenon and their representation.

Q.2:-

(a) Define rain. Explain the forms of rainfall.

(b) Explain Aneroid Barometer and Fortin's Barometer with figure.



MONAD UNIVERSITY HAPUR (UP)

Programme: M.Sc. Agriculture (Agronomy IInd Sem)

Course Name : Agronomy of major cereal and pulses

Course code: MSAGN-122

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 technology of green gram.
- (b) Describe the cultivation technology of barley.

Q.2:-

- (a) Describe the cultivation technology of wheat.
- (b) Describe the improve cultivation technology of paddy.



MONAD UNIVERSITY HAPUR (UP)

Programme: M.Sc. Agriculture (Agronomy IInd Sem)

Course Name: Agronomy of oilseed, fiber and sugar crops

Course code: MSAGN-123

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 improved cultivation technology of mustard.
- (b) Describe the cultivation technology of beetroot.

Q.2:-

- (a) Describe the cultivation technology of sugarcane.
- (b) Describe the scientific cultivation technology of castor.



MONAD UNIVERSITY HAPUR (UP)

Programme: M.Sc. Agriculture (Agronomy IInd Sem)

Course Name: Agronomy of medicinal, aromatic and underutilized crops

Course code: MSAGN-124

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 technology of Rauwolfia.
- (b) Describe the cultivation technology of Tea.

Q.2:-

- (a) Describe the improved cultivation of coffee.
- (b) Describe the scientific cultivation technology of turmeric.

MONAD UNIVERSITY HAPUR (UP)

Programme: M.Sc. Agriculture (Agronomy IInd Sem)

Course Name: Agrostology and Agro-Forestry

Course code: MSAGN-125

Assignment No: 1

Due date of submission: 12 .03.2018

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:-

- (a) Explain the importance of forest.
- (b) Define silviculture. Explain the scope and importance of silviculture.

Q.2:-

- (a) Define regeneration. Explain the methods of regeneration.
- (b) What is wind break? Explain the advantages and disadvantages of wind break.