

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 : 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 are the objectives of Agriculture Meteorology education and discuss its scope?
- (b) .Write the importance of Evaporation and transpiration in Indian Agriculture.

Q.2:-

- (a) .Briefly describe the importance of Agro climatic zones if India.
- (b) . Write the different thermometers used to measure temperature and their significant.

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: 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 technology of pea.
- (b) Describe the cultivation technology of maize.

Q.2:-

- (a) Describe the cultivation technology of oat.
- (b) Describe the improve cultivation technology of chickpea.

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: 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 improved cultivation technology of linseed.
- (b) Describe the cultivation technology of groundnut.

Q.2:-

- (a) Describe the cultivation technology of cotton.
- (b) Describe the scientific cultivation technology of sesame.

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: 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 technology of Citronella.
- (b) Describe the cultivation technology of Mentha.

Q.2:-

- (a) Describe the improved cultivation of Lemon grass.
- (b) Describe the scientific cultivation technology of Rose.

MONAD UNIVERSITY HAPUR (UP)

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

Course Name: Agrostology and Agro-Forestry

Course code: MSAGN-125

Assignment No: 2

Due date of submission: 20 .04.2018

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 factors affecting longevity of seeds.
- (b) Define germination of seed. Explain the internal and external factors affecting of seed germination.

Q.2:-

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