



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

Course : M.Sc (Ag), Horticulture, I<sup>st</sup> Semester  
Subject Name : Tropical and dry land fruit production  
Sub. Code : MSAGHN-111  
Assignment No : II

**Due date of submission: 23.10.2017**

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 Give the details of Grape and Banana fruits with following points

Botanical Name and family, important varieties, Soil, Propagation, Pruning, Insect and pest management

Q2. Explain farming of Aonla and Litchi with their details



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Course : M.Sc (Ag), Horticulture, I<sup>st</sup> Semester  
Subject Name : Sub-tropical and temperate fruit production  
Sub. Code : MSAGHN-112  
Assignment No : II

**Due date of submission: 23.10.2017**

**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 Give the details of Pear and Peach fruits with following points

Botanical Name and family, important varieties, Soil, Propagation, Pruning, Insect and pest management

Q2. Explain farming of Apple and Tamarind with their details

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Course : M.Sc (Ag), Horticulture, I<sup>st</sup> Semester  
Subject Name : Propagation and Nursery Management for fruit crops  
Sub. Code : MSAGHN-113  
Assignment No : II

**Due date of submission: 23.10.2017**

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) Describe the advantage and disadvantage of asexual and sexual reproduction
- B) Write down the details of propagation methods.

Q2.

- A) Write down the definition of micro propagation, mist chamber, and clone?
- B) What is the Air layering? Describe the types of air layering.



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Course : M.Sc (Ag), Horticulture, I<sup>st</sup> Semester  
Subject Name : Production Technology of cool season vegetables crops  
Sub. Code : MSAGHN-114  
Assignment No : II

**Due date of submission: 23.10.2017**

**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) Write down the classification of vegetable crops according to climate
- (B) Describe the various symptoms of deterioration of vegetables in open condition.

**Q2.**

- A) Definition of storage? Describe the various methods underground and above ground storage systems used for vegetables.
- B) Describe the Scientific cultivation of cabbage, potato and broccoli.