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Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (Agriculture) (2014 to 2018) (Sem.-7)

**COMMERCIAL FRUIT PRODUCTION**

Subject Code : BSAG-HC702

M.Code : 74835

Time : 3 Hrs.

Max. Marks : 60

**INSTRUCTIONS TO CANDIDATES :**

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

**SECTION-A**

**Q1. Write short notes on :**

- a. Fruit cracking
- b. Ambebahar
- c. Nectarine
- d. Alternate bearing
- e. Rootstocks
- f. Sub-Tropical and Temperate fruits
- g. Modified leader system
- h. Propping in banana
- i. Zinc deficiency
- j. Poor men's apple

### **SECTION-B**

- Q2. Discuss the problem of fruit drop in Citrus and mango.
- Q3. Describe the various type of flowering in Papaya.
- Q4. Discuss the characteristics (two each) of important varieties of Pear and plum.
- Q5. Discuss the maturity indices and harvesting of ber and litchi.
- Q6. Describe the symptoms and remedies of Zinc deficiency in guava.

### **SECTION-C**

- Q7. Discuss in details various categories of commercial rootstocks of apple.
- Q8. Briefly discuss the package of practices for cultivation of Pomegranate.
- Q9. Discuss the management of citrus decline in Punjab.

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**