

**Total No. of Pages : 02**

**Total No. of Questions : 09**

**B.Sc. (Agriculture) (2014 & Onwards) (Sem.-7)**

## COMMERCIAL FRUIT PRODUCTION

**Subject Code : BSAG-HC702**

**Paper ID : [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

- 1. Write short notes on :**

- (a) Flowering in banana
- (b) Promising coloured varieties of
- (c) Granulation in citrus
- (d) Guava Wilt
- (e) Irrigation in litchi
- (f) Climatic requirements of apple
- (g) Maturity and ripening
- (h) Fruit development in papaya
- (i) Peach leaf curl
- (j) Propagation in pineapple

### SECTION-B

- Q2. Write in detail about flowering in pomegranate.
- Q3. What are the various viral diseases of citrus and their control measures?
- Q4. Describe about the important groups of citrus and important varieties classified in each group.
- Q5. Which is the most common method of propagation followed in mango? Describe in detail with diagram.
- Q6. What are the various methods of management of weeds in commercial orchards?

### SECTION-C

- Q7. How are the growth regulators important in quality fruit production? Write about their uses in different fruits giving examples.
- Q8. Describe the flowering and fruit development in temperate fruits.
- Q9. Describe the methods of training pruning, harvesting and handling in *ber*.