COER University

END SEMESTER EXAMINATION, EVEN SEM 2022-23

Time : 3 hours Total Marks: 100

Program Name: B.Sc (Hons.)Agriculture

Semester : IV

Course Name : Production Technology for fruit and plantation crop

Course Code: BSAG405

Note: All questions are compulsory. No student is allowed to leave the examination hall before the completion of the

| Q. No 1 | Attempt Any Five Parts. Each Question Carries 5 Marks. | CO | BL |
|------------|---|------|-----|
| (a) | Explain the propagation methods of mango crop. | CO 1 | 1,2 |
| (b) | Define irrigation stage and intercultural operations of Citrus crop. | CO 1 | 1 |
| (c) | Define five varieties of banana. | CO 1 | 1 |
| (d) | Describe the scope and importance of fruit cultivation in India. | CO 1 | 2 |
| (e) | Classify the fruits based on climatic requirements. | CO 1 | 4 |
| (f) | Write about the origin, soil, climate and post-harvest management of banana crop. | CO 1 | 1 |

| Q. No 2 | Attempt Any Five Parts. Each Question Carries 5 Marks. | CO | BL |
|---------|--|------|----|
| (a) | Discuss the packages of practices of peach. | CO 2 | 2 |
| (b) | Describe sowing, planting and harvesting indices of papaya. | CO 2 | 2 |
| (c) | What are the cultivation practices of almond? | CO 2 | 1 |
| (d) | Write about the origin, climate and propagation of lichi crop. | CO 2 | 1 |
| (e) | Discuss the importance of rootstock. | CO 2 | 2 |
| (f) | Define the physiological disorder and disease of lichi. | CO 2 | 1 |

| Q. No 3 | Attempt Any Five Parts. Each Question Carries 5 Marks. | CO | BL |
|---------|--|------|-----|
| (a) | Discuss the packages of practices of banana. | CO 3 | 2 |
| (b) | Explain the soil and climate and planting of jackfruit | CO 3 | 2 |
| (c) | What are the cultivation practices of guava? | CO 3 | 1 |
| (d) | Describe the important pest and disease of guava. | CO 3 | 1 |
| (e) | What are the cultivation practices of mango? | CO 3 | 1 |
| (f) | Write about the harvesting ,yield and disorder of citrus crop. | CO 3 | 1,2 |

| Q. No 4 | Attempt Any Five Parts. Each Question Carries 5 Marks. | СО | BL |
|---------|---|------|----|
| (a) | What is the package of practices of Jackfruit? | CO 4 | 1 |
| (b) | Explain the processing in tea. | CO 4 | 2 |
| (c) | Describe the package of practices of Rubber. | CO 4 | 2 |
| (d) | Write a detailed account of uses, insect and disease management of strawberry. | CO 4 | 1 |
| (e) | Write a detailed account on training, pests and diseases management of Coffee. | CO 4 | 1 |
| (f) | Write about different packaging materials used in storing and transport of horticultural crops. | CO 4 | 1 |
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