

Exam Date & Time: 30-Sep-2020 (10:00 AM - 01:45 PM)



PSG COLLEGE OF ARTS AND SCIENCE

Note: Writing 3hrs: Checking & Inserting Image : 30mins + Grace Time : 15mins

BSc DEGREE EXAMINATION MAY 2020
(Sixth Semester)

Branch - BOTANY

HORTICULTURE AND PLANTATION CROPS [14BOU24]

Marks: 75

Duration: 225 mins.

SECTION A

Answer all the questions.

- 1) What is Scion? (2)
- 2) Define Pseudo club. (2)
- 3) Write any two common diseases affecting horticultural crops. (2)
- 4) Define Floriculture. (2)
- 5) Define Pomology. (2)
- 6) Name any two growth regulators used in horticulture. (2)
- 7) Write short note on shade regulation. (2)
- 8) Write note on harvesting. (2)
- 9) Mention any two scopes of plantation crops. (2)
- 10) Give a binomial name of Tea with author citation. (2)

SECTION B

Answer all the questions.

- 11) Describe the scope and importance of horticulture. (5)
 - a)
 - [OR]
 - b) Explain the propagation by corms and tubers. (5)
- 12) Analyze the various nursery practices followed in floriculture. (5)

- a)
[OR] Give a brief account on Bonsai. (5)
b)
- 13) Write note on Indoor gardening. (5)
- a)
[OR] Mention the various growth regulators used in horticulture. (5)
b)
- 14) Distinguish Training and Pruning. (5)
- a)
[OR] Describe the pest and disease control crops in India. (5)
b)
- 15) Explain the future scope of plantation crops in India. (5)
- a)
[OR] Describe the production methods of Rubber. (5)
b)

SECTION C

Answer 3 out of 5 questions.

- 16) Illustrate the different types of grafting with neat sketch. (10)
- 17) Explain the planting methods, harvesting and storage of Rose. (10)
- 18) Give an elaborate account on cultivation, harvesting and storage of Banana. (10)
- 19) Elucidate the soil, climate, propagation and planting system of plantation crops. (10)
- 20) Narrate the origin, distribution and production methods and uses of Coffee. (10)

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