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SUBJECT CODE NO: - CB-2357
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. F.Y (Sem-I)
Examination December/January-2022-23
Horticulture Paper-I HOR-011 Elements of Horticulture

[Time: 1:30 Hours]

[Max. Marks: 40]

Please check whether you have got the right question paper.

N. B

- 1) Attempt all questions.
- 2) Draw well diagram whenever necessary.

Q1 Define term Horticulture, add a note on its present status and future scope. 20

OR

What is Asexual plant propagation? Give its merits and demerits.

Q2 What is plant growth regulation? Give its uses. 10

OR

Write short notes (any two)

- a) Importance of Horticulture
- b) Branches of Horticulture
- c) Sexual plant propagation
- d) Methods of cuttings
- e) Micro-propagation
- f) Methods of Budding

Q3 Multiple choice questions 10

- 1) Journal Indian Horticulture is published from
 - a) IIHR
 - b) IARS
 - c) ICAR
 - d) PAU
- 2) Propagation of heliconia is done by
 - a) Bulb
 - b) Corm
 - c) Tuber
 - d) Rhizoms
- 3) The book "Advances in arid horticulture" is written by
 - a) K.L.Chadha
 - b) D.P.Pnrik
 - c) O.P.Anashi
 - d) M.S. Randhawa
- 4) Lily is propagated by
 - a) Corm
 - b) Bulb
 - c) Rhizome
 - d) Cormel

- 5) IIHR is situated at
a) Bangalore b) Calicut c) Varansi d) Ajmer
- 6) The art of Bonsai was originated at
a) China b) Japan c) Netherland d) USA
- 7) Rose fruit is called
a) Capsule b) Hips c) Berry d) None of these
- 8) Tissue culture is very common in
a) Orchid b) Carnation c) Dahlia d) Gerbera
- 9) Male sterility is common in -----
a) Carnation b) Pentomic c) China Aster d) Marigold
- 10) Canna is propagated by -----
a) Corm b) Tuber c) Rhizome d) Bulb