

Total number of printed pages : 1

NB-N/AG(V)

2021
CLASS – IX (Phase I)
AGRICULTURE (Vocational)

Total marks : 25

Time : 1 hour

General instructions :

- i) Approximately 8 minutes is allotted to read the question paper and revise the answers.
- ii) All questions are compulsory except Q. nos.10 to 12 where general option is given.
- iii) The question paper consists of 12 questions.
- iv) Marks allocated to every question are indicated against it.

N.B: Check to ensure that all pages of the question paper are complete as indicated on the top left side.

1. Choose the correct answer from the given alternatives: 5x1=5

- i. Which of the following is a positive facial expression?
(a) staring hard (b) nodding while listening
(c) wrinkled forehead (d) looking away from the speaker
- ii. Which of the following is not a self management skill?
(a) problem solving (b) understanding self
(c) bargaining (d) confidence building
- iii. The removal of succulent terminal shoots from a plant is called
(a) bending (b) notching
(c) pinching (d) bahar treatment
- iv. Which of the following nutrient is a reserved food material?
(a) carbohydrates (b) fats
(c) proteins (d) vitamins
- v. Which of the following is not a part of a seed?
(a) seed coat (b) embryo
(c) cotyledon (d) ovary

Answer the following questions in one word or one sentence:

2. What is teamwork? 1
3. What is horticulture? 1
4. What does ICAR stand for? 1
5. Mention any two seed quality parameters. 1

Answer the following questions in 20-50 words:

6. Write the examples of giving information and receiving information. 2
7. What is olericulture? State one importance of olericulture. 1+1=2
8. What is post harvest technology? 2
9. Write one advantage and disadvantage of planting in pro trays. 1+1=2

Answer any two from the following questions in 60-100 words:

10. Distinguish between fruits and vegetables, citing any four differences. 4
11. Differentiate between determinate and indeterminate type of tomatoes. 4
12. What is pruning? State any two objectives of pruning. 2+2=4
