

Total number of printed pages : 2

NB-N/AG(V)

2021
CLASS – IX (Phase-2)
AGRICULTURE (Vocational)

Total marks : 25

Time : 1 hour

General instructions :

- i) *Approximately 5 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. What is a short range technology called?
(a) wifi (b) internet
(c) bluetooth (d) pen drive
- ii. Ram's repair shop, repairs motorcycle. State the type of business
(a) product (b) service
(c) hybrid (d) equipments
- iii. In the plains, potato crop is considered as
(a) summer season crop (b) winter season
(c) rainy season crop (d) all year round
- iv. Which of the following causes yellowing of leaves or retarded growth of a plant?
(a) sulphur (b) potassium
(c) iron (d) nitrogen
- v. Hazards related to poorly designed and ill maintained agricultural machinery are called
(a) natural hazards (b) accidents
(c) ergonomic hazards (d) mechanical hazards

Answer the following questions in one word or one sentence:

2. What are green skills? 1
3. What is transplanting shock? 1
4. Which organism plays an important role in fertility of plants? 1
5. Define risks. 1

Answer the following questions in 20-50 words:

6. Write any two importances of soil. 2
7. Write any two characteristics of entrepreneurship. 2
8. Differentiate between primary and secondary nutrients. 2
9. Name two safety and protective devices against pesticide poisoning and write its uses. 2

1+1=2

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

- 10. What is intercropping? Write any three advantages of intercropping. **4**
- 11. Mention any four advantages of vermicompost. **4**
- 12. Write any four health and safety measures to be followed at workplace. **4**
