

2021
CLASS – IX (Phase-1)
Multi Skill Foundation Course (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.
- 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

- a. Which of the following hand tool is used to hold objects firmly?
(a) Screw driver (b) Pliers
(c) Poker (d) Spanner
- b. What type of a tree is Neem?
(a) Coniferous (b) Biennial
(c) Triennial (d) Perennial
- c. The process of cutting metal and creating threads on the inner side of the job is called
(a) fitting (b) drilling
(c) tapping (d) threading
- d. It is a tool used to water the roots of the plants drop by drop.
(a) Spray pump (b) Drip irrigation set
(c) Sprinkler set (d) Watering can
- e. Which of the following is a quality of self confidence in a person?
(a) Commitment (b) Patience
(c) Compassion (d) Passion

Answer the following questions in one word or one sentence:

- 2. Write any two self- management skills. **1**
- 3. What is the function of spray pump? **1**
- 4. Mention any two methods of communication. **1**
- 5. What is curing? **1**

Answer the following questions in 20-50 words:

- 6. Mention the two types of joints used in plumbing and state their applications. **1+1=2**
- 7. Distinguish between drilling and tapping. **2**
- 8. What is seed treatment? Name any two fungicides. **1+1=2**
- 9. Give examples of any two common signs used in visual communication. **2**

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

- | | |
|--|-------|
| 10. Write any four advantages of using artificial timber. | 4 |
| 11. Mention any four environmental hazards of using chemical components in the soil. | 4 |
| 12. What is grooming? Why is it important? | 1+3=4 |
