

2019
CLASS - IX
MULTI SKILL FOUNDATION COURSE (Vocational)

Total marks: 50

Time: 2 hours

General instructions:

- i) Approximately 15 minutes is allotted to read the question paper and revise the answers.
- ii) All questions are compulsory except Q.nos.18 to 23 where general option is given.
- iii) The question paper consists of 23 questions.
- iv) Marks allocated to every question are indicated against it.

N.B: Check 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: 10x1=10

- a. The earthworms are in existence since
 - (a) millions of years
 - (b) thousands of years
 - (c) hundreds of years
 - (d) time immemorial

- b. The farmers generally rear them as they are needed for the growth of agricultural business.
 - (a) Dog
 - (b) Horse
 - (c) Sheep
 - (d) Cattle

- c. How many grams of TDN should be given to an animal with 350 kilograms of weight?
 - (a) 3000
 - (b) 3500
 - (c) 5000
 - (d) 5300

- d. Which instrument is used to weigh ingredients?
 - (a) Measuring glass
 - (b) Measuring spoon
 - (c) Grater
 - (d) Kitchen balance

- e. This joint is made for bare copper strands or wires.
 - (a) Elbow Joint
 - (b) Lap Joint
 - (c) Britannia Joint
 - (d) Dovetail Joint

- f. MCB stands for
 - (a) Mechanical Current Breaker
 - (b) Mechanism Circuit Breaker
 - (c) Miniature Current Breaker
 - (d) Miniature Circuit Breaker

- g. Taping is the process of
 - (a) creating internal threads
 - (b) making a hole in work piece
 - (c) bending metal sheet
 - (d) melting iron

- h. Which of the following is not a type of file?
 - (a) Pillar
 - (b) Half Round
 - (c) Curve
 - (d) Square

- i. The correct example of oral communication is
 - (a) Reports
 - (b) Face to face conversation
 - (c) Notes
 - (d) Newspapers

- j. When do we say, 'Good Afternoon' while greeting others?
 - (a) 12 pm to 5 pm
 - (b) 12 pm to 3 pm
 - (c) 12 pm to 2 pm
 - (d) 12 pm to 1 pm

Answer the following questions in one word or one sentence:

- 2. For what purpose is a harvester used? 1
- 3. Name one growth promoter. 1
- 4. Mention any two spices. 1
- 5. What is a wire? 1
- 6. Write the full form of LED. 1
- 7. Write any two types of welding. 1
- 8. What is ICT? 1
- 9. Write any one action that can be taken to conserve energy. 1

Answer the following questions in 20-50 words:

- 10. Write any two precautions that has to be taken while filling the pot. 2
- 11. State any two benefits of a flow chart. 2
- 12. Mention any two advantages of costing. 2
- 13. Write any two main functions of food. 2
- 14. Name four types of spanner. 2
- 15. Name four types of hinges. 2
- 16. What is a fuse? What metal is used for fuse wire? 1+1=2
- 17. Define grooming and state any two importance of grooming. 1+1=2

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

- 18. What is vaccination? Suggest three measures on how to keep a cow shed clean. 1+3=4
- 19. Briefly explain four important points to be considered while selecting a pet dog. 4
- 20. What is food preservation? Write three important purposes of food preservation. 1+3=4
- 21. Draw the circuit diagram of:
a) Staircase wiring
b) Godown wiring 2+2=4
- 22. Draw any four electrical symbols and name them. 2+2=4
- 23. Define entrepreneurship. Briefly explain any three qualities required to be successful in entrepreneurship. 1+3=4
