

### Model Question

**Class X: Voc-Agri.(Animal Husbandry):Annual Exam:2022-23:Marks 30**

#### **I. Multiple choice type (MCQ) Questions:**

1 x 6 = 6

1. Procurement of feedstuff depends upon-  
(a) Nutritive value      (b) Protein quality  
(c) Moisture content    (d) all of the above
2. Group Contact method includes  
(a) Posters                (b) Discussion  
(c) Telephone call        (d) Radio
3. Pregnancy occurs in the  
(a) Vulva                 (b) Vagina  
(c) Ovary                 (d) Uterus
4. By which action can senders send their messages?  
(a) Gestures              (b) Speaking  
(c) Reading               (d) Writing
5. Which of the following are types of motivation?  
(a) Internal                (b) External  
(c) Intermediate         (d) Extensive
6. How many sustainable development goals are given by the United Nations?  
(a) 18                      (b) 17  
(c) 15                      (d) 20

#### **II. Very Short Answer Type (VSA) Questions:**

1 x 8 = 8

7. Write one use of mouse.
8. What keys do you use to copy something?
9. Sahiwal cattle breed is found in which state?
10. Prevention of Cruelty to Animals act was enacted in which year?
11. Write down the name of primary sex organs in female cattle.
12. What do you mean by feed back?
13. Write down one use of biogas.
14. What is Balanced Ration?

#### **III. Short Answer Type (SA) Questions:**

2 x 4 = 8

15. Write about Constraints in live Stock Marketing.
16. What is the important of farm record keeping?
17. Write down the Oestrus cycle of cattle.
18. Write about integrated live stock farming.

#### **IV. Long Answer Type (LA) questions:-**

4 x 2 = 8

19. Write Vaccination schedule for cattle.
20. Write down the advantage of AI.

**Class X: Voc-Agriculture (Animal Husbandry Pract.): Annual Exam : 2022-23: Marks- 70**

**Distribution of Marks:**

1. Practical (Hand on Skill)- 45 Marks
2. Observation-----5 Marks
3. Viva -----5 Marks
4. Portfolio-----5 Marks
5. Project-----5 Marks
6. Attendance-----5 Marks

**Time: 3 Hours**

**Hand on Skill**

**Marks 45**

**Answer the following**

**15 x 3 = 45**

1. Preparation of A.I. Gun for artificial insemination.
2. Preparation of Potassium permanganate (KMNO<sub>4</sub>) solution 1: 1000 ratio.
3. Enlist the name of indiginous and exotic cattle breed.

## Model Question

Class X : Voc-Agri (Solanaceous Crop) : Annual Exam : 2022-23 : Marks 30

### I. Multiple choice type questions (MCQ)

1X6=6

1. Water requirement of tomato crop?  
a. 500-700 mm b. 200-300 mm c. 700-800 mm d. None of these
2. Rehnuma has two people who work for her. Every day, she spends one hour with them to learn about what they've done that day-  
(a) Creates a new product (b) Divides income (c) Manages the business d. None of these
3. One example of self-employed person-  
(a) A doctor has their own clinic (b) A doctor who works for a hospital (c) Govt. employee  
(d) None of these
4. Aquatic weeds grows in –  
a. Land b. Water c. Rock d. None of these.
5. Number of stages for the harvesting of Tomatoes-  
a. Four b. Five c. Six d. Seven
6. An example of non-renewable source of energy-  
a. Petrol b. Solar energy c. wind energy d. None of these

### II. Very short answer type questions (VSA)

1X8=8

7. What is weed?
8. What is irrigation?
9. Give an example of verbal Communication?
10. What is Time management?
11. What is Stress?
12. What is Grading?
13. What keys do you use to cut something?
14. Name 3 input device of computer?

### III. Short answer type questions (SA)

2X4=8

15. What is Non-verbal communication? Example?
16. Define Herbicides? Example?
17. Define pesticide? Example?
18. Write the full form of IPM? Tools of IPM?

### IV. Long Answers type questions (LA) [Answer any 2]

4X2=8

19. What is micro irrigation? Three advantages of micro irrigation?
20. What is harvesting? Differentiate between Climacteric and Non-Climacteric fruits?
21. What are the advantages & disadvantages of Sprinkler Irrigation ?

## Model Question

**Class X : Voc-Agri (Solanaceous Crop) Pract. : Annual Exam : 2022-23 : Marks 70**

### Distribution of Marks:

1. Practical (Hand on Skill)- 45 Marks
2. Observation-----5 Marks
3. Viva -----5 Marks
4. Portfolio-----5 Marks
5. Project-----5 Marks
6. Attendance-----5 Marks

**Time: 3 Hours**

**Hand on Skill**

**Marks 45**

- |   |        |
|---|--------|
| I. Discuss different components of Drip irrigation system with a diagram?                   | 15     |
| II. a. Define weed control? Enlist and discuss three weed control measures?                 | 2+6 =8 |
| b. Identify the weeds in your locality.   | 7      |
| III. a. What is pesticide? Storage measures of different kind of herbicides and pesticides? | 1+6=7  |
| b. Identify different kind of pest in vegetable crops with their Control?                   | 8      |

OR

Harvesting technique used for different type of Vegetable crops?



**Class X: Voc- Electronics & Hardware (ELHA) Pract. : Pre-Board/ Board Final  
Exam : 2022-23 : Marks 70**

**Distribution of Marks: Full Marks : 70**

1. Practical (Hands on Skill) -----	45
2. Observation -----	05
3. Project -----	05
4. Oral -----	05
5. Portfolio (Lab Note) -----	05
6. Pre - Board -----	05

**Time: 3 hours**

**HANDS ON SKILL**

**Marks 45**

1. a. Draw and demonstrate the different parts of motor.  
b. Write down the steps of changing of OLP (10+5)
  
2. a. Explain the experiment based on testing the OLP of Mixer Grinder.  
b. Draw the block diagram of Microwave Oven (10+5)  
**OR**  
a. Explain the experiment based on testing the thermostat of Microwave Oven.  
b. Draw the circuit diagram of Mixer Grinder.
  
3. a. Demonstrate the different parts of Microwave Oven. 10+5  
b. Write down the steps to replace the high voltage capacitor of Microwave oven.  
**OR**  
a. Explain the experiment based on testing the fuse of microwave oven.  
b. List down different types of motor.

## Model Question

Class X : Voc-IT-ITES : Annual Exam : 2022-23 : Marks 30

### I. Multiple choice type (MCQ) Questions:-

1x6=6

1. Self Management Skills Include\_\_\_\_\_
  - a. Self-Confidence
  - b. Self-Awareness
  - c. Self Motivation
  - d. All of the above.
1. Which of the following is not computer hardware?
  - a. RAM
  - b. Keyboard
  - c. MS Paint
  - d. Monitor
3. Which of the style include header and footers, border ,margins?
  - a. Character Style
  - b. Page Style
  - c. Frame style
  - d. Presentation style
4. We can Consolidate data by\_\_\_\_\_
  - a. Row Label
  - b. Column Label
  - c. Both of the above
  - d. None of the above
5. A database is a organized collection of \_\_\_\_\_
  - a. data
  - b. Attributes
  - c. Record
  - d. None of the above
6. \_\_\_\_\_ are used to identify which type of data we are going to store in the database
  - a. Data type.
  - b. Record
  - c. Table
  - d. Attributes

### II. Very Short Answer type (VSA) Questions:-

1x8=8

7. What is Visual Communication?
8. What is Stress Management?
9. Which is the keyboard shortcut to 'PASTE'?
10. Which option help us to take only particular section/part of image?
11. What is the full form of DDL & DML?
12. By default how many sheets are present in spreadsheet?
13. What is Sustainable Development?
14. Name two DBMS Software?

### III. Short Answer type (SA) type Questions:-

2x4=8

15. What are the important parts of Communication?
16. What are the qualities of an Entrepreneur?
17. What are the advantages of Database?
18. How can we rename a worksheet?

### IV. Long Answer type (LA) Questions:- [Any two]

4x2=8

19. What are templates? What are the advantages of using templates?
20. What are the measures we should take to keep ourselves safe from electricity hazards & Accidents?
21. .Name four basic safety rules to follow to maintain workplace safety.

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**Class X : Voc-IT-ITES Pract. : Pre-Board/ Board Final Exam : 2022-23 :  
Marks 70**

**Distribution of Marks:**

1. Practical (Hands on Skill)--45 Marks
2. Observation-----5 Marks
3. Project -----5 Marks
4. Oral- -----5 Marks
5. Portfolio-----5 Marks
- 6 Pre-Board-----5 Marks

**Time: 3 Hours**

**Hands on Skill**

**Marks 45**

1 Design a Student Mark Sheet in MS Excel/ Libre Office Calc using table border, bold, Italics, font style, font size, Page setup: Landscape, A4 size, Select Print Area. **15 Marks**

Or

Design a Mark sheet in MS Word/ Libre Office Writer using table border, bold, Italics, font style, font size, Page setup: Landscape, A4 size, Select Print Area.

2 Design E-book cover page/Magazine front page in MS Word using table border, bold, Italics, font style, font size, Page setup: Landscape, A4 size, Select Print Area. **15 Marks**

Or

Design Salary Slip of a Employee in MS Excel/ Libre Office Calc using table border, bold, Italics, font style, font size, Page setup: Landscape, A4 size, Select Print Area

3 Hold a Group Discussion on How do you maintain a healthy safe and secure working environment. **15 Marks**

## Model Question

**Class X : Voc-Retail : Pre-Board/ Board Final Exam : 2022-23 : Marks  
30**

### **I. Multiple Choice type Questions (MCQ)**

**1X6=6**

1. An example of non-Store retailing would be?
  - a) D-mart
  - b) Walmart
  - c) Myntra
  - d) Myntra
2. Shopping good is-
  - a) sugar
  - b) Butter
  - c) Footwear**
  - d) Milk
3. Bin card is used to track-
  - a) Number of shelves
  - b) Number of employees
  - c) Number of items**
  - d) None of the above
4. Tangible products are
  - a) Mobile phone
  - b) Television
  - c) Beauty soap
  - d) All of the above**
5. There is no language barrier in-
  - a) Verbal Communication
  - b) Non- Verbal Communication**
  - c) Both A & B
  - d) None of these.
6. Which of the following is a web browser
  - a) Mozilla
  - b) Opera
  - c) Safari
  - d) All of the above**

### **II. Ver short answer type Questions (VSA)**

**1X8=8**

7. Which one is the safest mode of retail transport.
8. Write the full form of DSD.
9. Define SMART Goal.

10. What is the major role of a team leader ?
11. Give two examples of non-verbal communication.
12. What are the full forms of ROM and UPS ?
13. What should be the qualities of an Entrepreneur ?
14. State two major barriers to develop self confidence.

**III. Short answer type Questions (SA)**

**2X4=8**

15. Write two main duties of a Stores Operations Assistant.
16. Name two uncontrollable events that affects retail transportation.
17. What do you understand by the term 'Web Browser'. Give one example.
18. What are the measures taken to promote quality education in the context of sustainable development goal.

**IV.. Long answer-type Questions (LA)[ Answer any 2] 4x2**

19. What are the basic rights of an employee working in a Retail Store ?
20. Define file extension and its use to a Computer Software.
21. Write four (out of 17) major goals of Sustainable Development Goals.

**Class X : Voc-Retail Pract.: Pre=Board/ Board Final Exam : 2022-23 :**  
**Marks 70**

Distribution of Marks

Practical Question (Hands on Skill)	45
Viva Voce	5
Student Portfolio	5
Project Work	5
Direct Observation (CCE)	5
Attendance	5

**Time : 3 h**

**Hands on Skill**

**Marks 45**

**Answer the following :**

**10X3= 30**

1. Make a group of 6 students divided into two sections and discuss the following situation. 10

ABC industries, situated in Agartala Tripura, deals in rubber sheet producing. They received an order from XYZ Ltd situated in Kerala to deliver a large amount of product there. Discuss the mode of transportation with proper justification to reduce the transportation cost.

2. Demonstrate how to wear a harness belt. 10
3. Identify various parts of a computer and their use as asked by the examiner. 10

**Written Test**

**8+7= 15**

1. Prepare a delivery note with all the required information? 8
2. Write down your business goal and justify with SMART? 7