

**Model Question**

**Class XII: Voc-Agriculture (Animal Husbandry): Annual Exam :: 2022-23: Marks- 30**

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

1 x 6 = 6

1. ----- is a leguminous fodder.  
(a) Sorghum                      (b) Maize  
(c) Lucerne                      (d) all of the above
2. Fodder is not Primary feed for which animal?  
(a) Cow                      (b) Pig  
(c) Goat                      (d) Buffalo
3. Pregnancy occurs in the  
(a) Vulva                      (b) Vagina  
(c) Ovary                      (d) Uterus
4. What is the characteristics of an ideal message?  
(a) Clear                      (b) Concise  
(c) Accurate                      (d) All of the above
5. Which menu option will you use to short data?  
(a) Tools                      (b) Data  
(c) Format                      (d) View
6. How many textboxes does the first slide of Libre Office Impress have by default ?  
(a) 1                      (b) 2  
(c) 3                      (d) 4

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

1 x 8 = 8

7. Write down the scientific name of Sorghum.
8. What is the another name of pickled grass?
9. Write down the duration of estrus cycle of cattle?
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. Write down one example of Rabi fodder.
13. Write down one use of Keyboard.
14. What is silage?

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

2 x 4 = 8

15. Write is Milk replacer ?
16. What is the important of farm record keeping?
17. Write down the De-worming schedule of cattle.
18. What is Kharif fodder?

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

4 x 2 = 8

19. Write down the Estrus detection method of cattle.
20. Write down the Dehorning method of cattle.

**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 h**

**Hands 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. Write down the steps of recto vaginal AI method.

**I. Multiple choice type question (MCQ)**

**1x6=6**

1. Lawn increase value of properties by..... Percentage.  
A.10-15% B.15-20% C. 20-25% D. 25-30%
2. The art of developing the plant or training the plant into different forms or shapes like animals, birds, arches known as-  
A. Topiary. B. Avenue C. Trophy. D. Pruning.
3. The drive required to engage in goal-oriented behavior called as  
A. Self-motivation. B. Stress c. Personality traits. D. Self Control.
4. How select an entire workbook.  
A. Ctrl-A B. Ctrl-S C. Ctrl-Z. D. Ctrl-X.
5. An entrepreneur is never disheartened by failures and keeps trying, adapting and iterating to overcome obstacles that come in the way of achieving goals, this is known as  
A. Taking initiative B. Systematic planning C. Persistence D. Motivation.
6. Full form of ILO.  
A. International labour Organization. B. Indian Labour organization. C. International Labour office. D. Indonesian labour office.

**II. Very short answer type question (VSA):**

**1x8=8**

7. Full form of FYM?
8. Name two Nitrogenous Fertilizer?
9. Which earthworm is best for composting?
10. Name two common insect pest of ornamental plants?
11. Name two common insecticides?
12. Name one disease of rose?
13. Name two summer flowers?
14. Name two hedges plant?

**III. Short answer type question (SA):**

**2x4=8**

15. Nutrients based classification of Fertilizer? with one example.
16. What are safety measures taken during application of pesticides?
17. Importance of Climbers and Creepers in Landscape Gardening?
18. What is communication. Write down different types of communication?

**IV. Long answer type question (LA): [Answer any 2]**

**4x2=8**

19. Write about different operations performed for maintaining Lawn?
20. Write about categories of Landscaping.
21. Write about Cultural Method of controlling insect pest.

**Class XII : Voc-Agri (Gardener) Pract.:Pre-Board/ Board Final 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**

**45 Marks**

- I. What is Manure? What are the major sources of manures? 1+4 = 5
- What is FYM? Write about the improved method of FYM preparation? 10
- Or,
- Write about the Vermicompost production methodology & advantages of vermicompost? 15
- II. a. Identification of common insect pest of ornamental crops? 8
- b. Demonstrate application of insecticides? 7
- III. a. Enlist the herbicides used for weed control? 7
- b. Demonstration of cultural methods for weed control? 8

## Model Question

**Class XII : Voc- Electronics & Hardware : Pre-Board/ Board Final : 2022-23 : Marks 30**

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

**1 X 6 = 6**

1. Full form of LAN
  - a. Local Antenna Network
  - b. Local Area Network
  - c. Land Area Network
  - d. None of these.
2. Minimum RAM required for Windows Server Installation,
  - a. 12 MB
  - b. 128 MB
  - c. 512 MB
  - d. 1 GB
3. Identify the service, which is used to translate a domain name to IP address.
  - a. DNS
  - b. NFS
  - c. NIS
  - d. SMB
4. McAfee is a type of \_\_\_\_\_
  - a. OS
  - b. Browser
  - c. Antivirus
  - d. PDF reader
5. ITIL core publications include a set of \_\_\_\_\_ manuals.
  - a. 2
  - b. 5
  - c. 3
  - d. 4
6. Which of the following is not a stage of active listening?
  - a. Receiving
  - b. Understanding
  - c. non-responding
  - d. Evaluating

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

**1 x 8 = 8**

7. Which type of connector is used in Ethernet Cable?
8. Which Network Topology is Unidirectional?
9. What is the full-form of DNS?
10. \_\_\_\_\_ is the core of the Linux based Operating system.
11. What is SLA?
12. Identify the subject in the sentence, "The children played football".
13. Self-confidence is a parameter to describe an individual's personality. True or False?
14. Write down the full form of CNG?

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

**2x4 = 8**

15. Write down the shortcut keys for Copy and Print?
16. What is the need of IT security?
17. What are, " Trees" in windows server?
18. What is a Router?

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

**4 x 24 = 8**

19. Differentiate between ITIL V2 and ITIL V3.
  20. Write down qualities of successful Entrepreneur.
  21. Write some common benefits of I I SM.
- .....

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

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

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

**HANDS ON SKILL**

**Time: 3 hours**

**Marks 45**

1. a. Explain about different types of Data Transmission modes.  
b. Demonstrate how to do the connection in between switch and computer.(10+5)
  
2. Configure TCP/IP setting in your computer for communicating with another computer. (15)  
**OR**  
Write down the process of installing antivirus program in your computer system. (15)
  
3. Write down the methods for Installation and configuration of windows server . (15)  
**OR**  
Write down the steps for installation of Linux server (15)

\*\*\*\*\*

**Class XII : Voc-IT-ITeS : Pre-Board/ Board Final Exam : 2022-22 : Marks 30**

**I. Multiple choice type (MCQ) Questions:- 1x6=6**

1. what are the characteristics of an ideal message?  
a. Clear b. Concise c. Accurate d. All of the above
2. which of the following is not a parameter to describe an individual's personality?  
a. Self confidence b. Openness c. Neuroticism d. Agreeableness
3. Which of the following signs define a formula?  
a. + b. / c. = d. \*
4. Enterprise resource planning promises-  
a. one database b. one application c. one user interface d. All of the above.
5. Advantages of ERP-  
a. Improved process efficiency b. Accurate Forecasting c. Mobility d. All of the above
6. what are the characteristics of learning ?  
a. Learning is growth b. Learning is active c. Learning is purposeful d. All of the above

**II. Very Short Answer type (VSA) Questions:- 1x8=8**

7. What is the full form of SMART ?
8. What is worksheet?
9. List some ways by which we can reduce the amount of waste generated ?
10. Define time management in IT.
11. Define planning.
12. Full form of ISO.
13. Define payroll.
14. List the characteristics of learning

**III. Short Answer (SA) type Questions:- 2x4=8**

15. List the advantages of ERP.
16. List the benefits of a BPO.
17. Write one sentence of each type-statement, question, exclamatory and order.
18. Name an entrepreneur you admire and what do you admire about the person.

**IV. Long Answer(LA) type Questions:- 4x2=8**

19. Explain different type of learning.
20. If your business has employees, you'll have to do payroll. There's no way to avoid it, but what is payroll? list the components of payroll.
21. What are the types of BPO companies ? What are the advantages of BPOs ?

\*\*\*\*\*

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

**Distribution of Marks:**

- 1.Hands on Skill-----45 Marks
- 2.Observation-----5 Marks
- 3.Project -----5 Marks
- 4.Oral- -----5 Marks
- 5.Portfolio-----5 Marks
- 6 Attendance-----5 Marks

**Time : 3 h**

**Hands on Skill**

**Marks 45**

1. Write a note on Customer service & Feedback.

**15 Marks**

or

You being a Team leader have been given an assignment from your company to sell product(laptops),please describe the parameters of your prospective team as per the requirements so that your task is completed within the given time frame(to sell a minimum number of laptops).

2. Describe the process of preparing an invoice.

**15 Marks**

Or

You are a team leader in BPO Company, you are required to implement a new process.How will you manage the change & take steps to implement the new process.

3. Configure an ERP system for specific business processes. List the ERP vendors. **15 Marks**