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

I. Multiple choice type (MCQ) Questions:		$1 \times 6 = 6$	
1. Procurement of feedstuff dep	pends upon-		
(a)Nutritive value	(b) Protein quality		
(c) Moisture content	(d) all of the above		
2. Group Contact method inclu	ıdes		
(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 sende	rs 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 de	velopment goals are given by the Un	nited 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 co	py something?		
9. Sahiwal cattle breed is four	nd in which state?		
10. Prevention of Cruelty to A	nimals act was enacted in which yea	ar?	
11. Write down the name of pri	imary sex organs in female cattle.		
12. What do you mean by fee	d back?		
13. Write down one use of bio	ogas.		
14. What is Balanced Ration?			
III Short Answer Type (SA)	Questions:	$2 \times 4 = 8$	
15. Write about Constraints in	live Stock Marketing.		
16. What is the important of f	arm record keeping?		
17. Write down the Oestrus cy	ycle of cattle.		
18.Write about integrated live	stock farming.		
IV. Long Answer Type (LA)	questions:-	$4 \times 2 = 8$	
19. Write Vaccination schedu	ale for cattle.		
20.Write down the advantage			

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

 $15 \times 3 = 45$

- 1. Preparation of A.I. Gun for artificial insemination.
- 2. Preparation of Potassium permanganate (KMNO4) solution 1: 1000 ratio.
- 3. Enlist the name of indeginous and exotic cattle breed.

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?

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

Distribution of Marks: 1.Practical (Hand on Skill)- 45 2.Observation	Marks Marks Marks Marks	
Time: 3 Hours	Hand on Skill	Marks 45
I. Discuss different components of	Drip irrigation system with a diagra	nm? 15
II. a. Define weed control? Enlistb. Identify the weeds in your lo	and discuss three weed control meas cality.	sures? 2+6 =8 7
	neasures of different kind of herbicionst in vegetable crops with their Control	•
Harvesting technique used for	OR different type of Vegetable crops?	
That vesting technique used for	different type of vegetable crops:	

Class X : Voc-Electronics & Hardware (ELHA) : Annual Exam : 2022-23 : Marks 30 Time: 1 hour Full marks:30

	I.		pe (MCQ) Questions:		1 X 6 = 6
	1.			4	
		a. Miniature Circuit I d. Motor Control bre		Circuit Break. c. N	Notor Circuit Break.
	2.		ak. g component are used i	n Microwaye oyen	assembly ?
	۷.	a. Magnetron	b. Transform		•
	3.	•	g are type of motivation	,	
		a. Internal	b. Intermedia		c. Intensive d. Extensive
	4.	Class A type of extingu	isher is used to extingu	ish the fire, which	is caused due to,
		a. Gasoline, grease ,d. Kitchen material.	oil b. Plastic , pa	per, cloth	c. combustible metal.
	5.	Which of the following	g is used to control the	speed of mixer ?	
		a. Overload switch	b. Rotatory Switch	c. Power Switch	d. Control Switch.
	6.	Which of the following	g Shortcut key is used to	paste a file ?	
		a. Ctrl + c	b. Ctrl + p	c. Ctrl + v	d. Ctrl + x
II.	Very	y Short Answer (VSA) t	ype Questions:		1 x 8 = 8
	7.	List the different parts	of electric motor?		
	8.	What is the role of Ma	gnetron?		
	9.	What do you mean by	sustainable developme	ent?	
			rinciple of electric moto	or?	
		What is the function o	•		
		What is the role of aut			
		What is Time manager			
			ds of communications?		
	III.	Short Answer (SA)	• •		4 x 2 = 8
		•	ctions of an entreprene		
		•	various types of overcu	•	evices.
		·	ns to be taken in work p		
		• • • • • • • • • • • • • • • • • • • •	of verbal communicatio	n?	
	IV.	- 0 1 /			2 x 4 = 8
	19.	Describe the working	of a Microwave Oven w	ith block diagram.	
	20.	Write different method	ds of troubleshooting fo	or mixer grinder if	
			is not functioning at all	•	
			suddenly stops working	due to overload.	
	21.	Draw the circuit diagra	am of mixer grinder?		

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

<u>Distrik</u>	oution 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.
 - a. Explain the experiment based on testing the fuse of microwave oven.
 - b. List down different types of motor.

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

<u>I.</u>	Multiple choice	type (MCQ) Ques	tions:-	1x6=6
a. Self-C 1. Which a. RAM 3.Which a. Charac 4. We can a. Row L 5. A datal a. data b 6.	h of the following is a b. Keyboard confidence of the style include hearter Style b. Page Styn Consolidate data by abel b. Column Laberase is a organized confidence of the confidence of the style of the confidence of the confide	Awareness c. Self M not computer hardware . MS Paint d. Monitor eader and footers, borded ele c. Frame style d. P el c. Both of the above collection of rd d. None of the above	? er ,margins resentation d. None o ve ta we are g	s? I style If the above Going to store in the database
7. Wha 8. Wha 9. Whid 10. Whid 11. Wha 12. By d 13. Wha 14. Nam	at is Visual Communication is Stress Management of it is the keyboard shoch option help us to totat is the full form of Elefault how many sheat is Sustainable Development was been been been supported by the stress of the stres	ent? ortcut to 'PASTE'? ake only particular sect DDL & DML? sets are present in spreacelopment? are?	ion/part of dsheet?	
15. What 16. What 17. What	` .	f Database?	뇬	2x4=8
19. W	hat are templates? W	A) Questions:- [A) That are the advantages we should take to keep	of using te	4x2=8 emplates? safe from electricity hazard

21. .Name four basic safety rules to follow to maintain workplace safety.

& Accidents?

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.Observation5 Marks
3.Project5 Marks
4.Oral5 Marks
5.Portfolio5 Marks
6 Pre-Board5 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

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

I. Mutiple 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. Tangble 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.

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.
- 3. Identify various parts of a computer and their use as asked by the examiner.

Written Test 8+7=15

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