



# **BOARD OF SCHOOL EDUCATION HARYANA**

## **Syllabus and Unit Wise Division of Marks (2025-26)**

**Class- 10<sup>th</sup>**

**Subject: Agriculture (NSQF) Code: APF 974**

### **General Instructions:**

1. There will be an Annual Examination Based on the Entire Syllabus.
2. The Annual Examination will be (60/2)30 Marks and, External Assessment (Practical) Examination will be 50 Marks and 20 Marks weightage shall be for Internal Assessment.
3. For External Assessment (Practical) Examination:
  - (i) External Assessment- Hand on Skill of 25 (Written 10, Practical 15).
  - (ii) External Assessment- Portfolio of 10.
  - (iii) External Assessment- Viva of 15.
4. For Internal Assessment:

There will be Periodic Assessment that would include:

  - (i) For 4 Marks- Two SAT Exams will be conducted and will have a weightage of 04 Marks towards the Final Internal Assessment.
  - (ii) For 2 Marks- Half Yearly Exam will be conducted and will have a weightage of 02 Marks towards the Final Internal Assessment.
  - (iii) For 2 Marks- Pre-Board Yearly Exam will be conducted and will have a weightage of 02 Marks towards the Final Internal Assessment.
  - (iv) For 2 Marks- Subject Teacher will Assess and give Maximum 02 Marks for CRP (Class Room Activity).
  - (v) For 5 Marks- A Project Work to be Done by Students and will have a weightage of 05 Marks towards the Final Internal Assessment.
  - (vi) For 5 Marks- Attendance of Student will be Awarded 05 Marks as:

75% to 80%	- 01 Marks
Above 80% to 85%	- 02 Marks
Above 85% to 90%	- 03 Marks
Above 90% to 95%	- 04 Marks
Above 95% to -	- 05 Marks



## NSQF Course Structure (2025-26)

Class- 10<sup>th</sup>

Subject: Agriculture (NSQF)

Code: APF 974

Sr. No.	Vocation Skill Units	Marks
1.	Unit 1: Irrigation Management in Vegetable Crops (Session 1 to 2).	12
2.	Unit 2: Weed Management in Vegetable Crops (Session 1 to 2).	12
3.	Unit 3: Integrated Pest and Disease Management in Vegetable Crops (Session 1 to 3).	10
4.	Unit 4: Harvest and Post-harvest Management in Solanaceous Crops (Session 1 to 2).	10
5.	Unit 5: Basic Farm Management (Session 1 to 2).	6
	<b>Employability Skill Units</b>	
1.	Unit 1: Communication Skill (Session 1 to 7).	2
2.	Unit 2: Self-Management Skill (Session 1 to 5).	2
3.	Unit 3: Information and Communication Technology Skill. (Session 1 to 4).	2
4.	Unit 4: Entrepreneurship Skill (Session 1 to 4).	2
5.	Unit 5: Green Skill (Session 1 to 2).	2
	<b>Total</b>	<b>(60/2) = 30</b>
	<b>Practical Examination</b>	<b>50</b>
	<b>Internal assessment</b>	<b>20</b>
	<b>Grand Total</b>	<b>100</b>



## **Vocational Skill Agriculture Paddy Farming Subject Book:**

### **Unit 1: Irrigation Management in Vegetable Crops**

**Session 1:** Irrigation and Water Quality

**Session 2:** Water Requirement and Irrigation Methods

### **Unit 2: Weed Management in Vegetable Crops**

**Session 1:** Weeds in Vegetable Crops

**Session 2:** Weed Management

### **Unit 3: Integrated Pest and Disease Management in Vegetable Crops**

**Session 1:** Major Insect-pests of Solanaceous Crops

**Session 2:** Major Diseases of Solanaceous Crops

**Session 3:** Integrated Pest and Disease Management of Solanaceous Crops

### **Unit 4: Harvest and Post-harvest Management in Solanaceous Crops**

**Session 1:** Maturity Standards and Harvest of Solanaceous Crops

**Session 2:** Post-harvest Handling of Solanaceous Crops

### **Unit 5: Basic Farm Management**

**Session 1:** Farm Management and Selection Criteria of Vegetable Crops

**Session 2:** Basic Market Information



## **Employability Skill Book:**

### **Unit 1:Communication Skills.**

**Session 1:** Methods of Communication.

**Session 2:** Verbal Communication.

**Session 3:** Non-Verbal Communication.

**Session 4:** Communication Cycle and Importance of Feedback.

**Session 5:** Barriers to Effective Communication.

**Session 6:** Writing Skills: Parts of Speech.

**Session 7:** Writing Skills: Sentences.

### **Unit 2:Self-Management Skills.**

**Session 1:** Stress Management.

**Session 2:** Self –Awareness – Strength and Weakness Analysis.

**Session 3:** Self - Motivation.

**Session 4:** Self –Regulation– Goal Setting.

**Session 5:** Self –Regulation– Time Management.

### **Unit 3:Information and Communication Technology Skills.**

**Session 1:** Basic Computer Operations.

**Session 2:** Performing Basic File Operation.

**Session 3:** Computer Care and Maintenance.

**Session 4:** Computer Security and Privacy.

### **Unit 4:Entrepreneurship Skills.**

**Session 1:** Entrepreneurship and Society.

**Session 2:** Qualities and Functions of Entrepreneurship.

**Session 3:** Myths about Entrepreneurship.

**Session 4:**Entrepreneurship as a Career Option.

### **Unit 5:Green Skills.**

**Session 1:** Sustainable Development.

**Session 2:** Our Role in Sustainable Development.





## Month wise NSQF Syllabus Teaching Plan (2025-26)

Class- 10<sup>th</sup>

Subject: Agriculture (NSQF)

Code: APF 974

Month	Subject- Content	Teaching Periods	Revision Periods	Practical Work
April	<p><b><u>Vocational Skill</u></b> : - Class Admission and Class Readiness Programme Activities.</p> <p>Unit 1: Irrigation Management in Vegetable Crops Session 1: Irrigation and Water Quality.</p> <p><b><u>Employability Skill</u></b>: - Motivation and Introduction to NSQF Subjects.</p> <p>Unit1: Communication Skill. Session 1 Method of Communication. Session 2 Verbal Communication.</p>	10		12
May	<p><b><u>Vocational Skill</u></b> .</p> <p>Unit 1: Irrigation Management in Vegetable Crops Session 2: Water Requirement and Irrigation Methods Topic – Water Requirement</p> <p><b><u>Employability Skill</u></b>.</p> <p>Unit1: Communication Skill. Session 3 Non-Verbal Communication. Session 4 Communication Cycle and Importance of Feedback.</p>	12	5	4
June	During Summer Vacation Home Work/Project			
July	<p><b><u>Vocational Skill</u></b> .</p> <p>Unit 1: Irrigation Management in Vegetable Crops. Session 2: Water Requirement and Irrigation Methods Topic – Irrigation Methods.</p> <p>Unit 2: Weed Management in Vegetable Crops Session 1: Weeds in Vegetable Crops</p> <p><b><u>Employability Skill</u></b>.</p> <p>Unit1: Communication Skill. Session 5 Barriers of Effective Communication. Session 6 Writing Skill-Parts of Speech. Session 7 Writing Skills- Sentences.</p>	11	5	5



August	<b>Vocational Skill.</b> Unit 2: Weed Management in Vegetable Crops Session 2: Weed Management Unit 3: Integrated Pest and Disease Management in Vegetable Crops Session 1: Major Insect-pests of Solanaceous Crops <b><u>Employability Skill.</u></b> Unit 2: Self-Management Skill. Session 1 Self-Management. Session 2 Self Awareness- Strength and Weakness Analysis. Session 3 Self-Motivation.	12	5	4
September	<b>Half Yearly Examination</b> <b><u>Vocational Skill.</u></b> Unit 3: Integrated Pest and Disease Management in Vegetable Crops Session 2: Major Diseases of Solanaceous Crops <b><u>Employability Skill.</u></b> Unit 2: Self-Management Skill. Session 4 Self- Regulation – Goal Setting. Session 5 Self- Regulation – Time Management. Unit 3: Information and Communication Technology Skill. Session 1 Basic Computer Operations. Session 2 Performing Basic File Operations.	5	11	
October	<b><u>Vocational Skill .</u></b> Unit 3: Integrated Pest and Disease Management in Vegetable Crops. Session 3: Integrated Pest and Disease Management of Solanaceous Crops Unit 4: Harvest and Post-harvest Management in Solanaceous Crops Session 1: Maturity Standards and Harvest of Solanaceous Crops <b><u>Employability Skill.</u></b> Unit 3: Information and Communication Technology Skill. Session 3 Computer Care and Maintenance. Session 4 Computer Security and Privacy.	11	6	4



November	<b>Vocational Skill .</b> Unit 4: Harvest and Post-harvest Management in Solanaceous Crops Session 2: Post-harvest Handling of Solanaceous Crops <b>Employability Skill.</b> Unit 4: Entrepreneurship Skill. Session 1 Entrepreneurship and Society. Session 2 Qualities and Functions of an Entrepreneurship.	10	7	4
December	<b>Vocational Skill .</b> Unit 5: Basic Farm Management Session 1: Farm Management and Selection Criteria of Vegetable Crops <b>Employability Skill.</b> Unit 4: Entrepreneurship Skill. Session 3 Myths About Entrepreneurship. Session 4 Entrepreneurship as a Career Option.	10	7	4
January	<b>Vocational Skill .</b> Unit 5: Basic Farm Management Session 2: Basic Market Information <b>Employability Skill.</b> Unit 5: GreenSkill. Session 1 Sustainable Development.	8	7	
February	<b>Vocational Skill .</b> Revision of Complete Syllabus. <b>Employability Skill.</b> Unit 5: GreenSkill. Session 2 Our Role in Sustainable Development.		11	
March	Annual Examination			

### **Note:**

- Subject Teachers are advised to direct the students to prepare notebook of the Terminology/Definitional Words used in the chapters for enhancement of vocabulary or clarity of the concept.
- The NCERT textbook present information in boxes the book. These help students to get conceptual clarity. However, the information in these boxes would not be assessed in the year-end examination..

### **Prescribed Books:**

1. Agriculture Paddy Farming Skill Book - Text Book for Class X, PSSCIVE Publication.
2. Employability Skill Book- Text Book for Class X, PSSCIVE Publication.



# NSQF Question Paper Design(2025-26)

Class- 10<sup>th</sup>

Subject: Agriculture (NSQF)

Code: APF 974

Time :- 2 Hours 30 Minutes

Competencies	Total
Knowledge	40%
Understanding	30%
Application	20%
Skill	10%
Total	100%

Type of Question	Marks	Number	Description	Total Marks
Objective Type Question	1	15	6 Multiple Choice Questions, 3 Fill in the Blanks Questions. 3 One Word Answer Type Questions, 3 Assertion Reason Question	15
Very Short Answer Type Question	2	6	Internal Choice will be given in any 2 questions.	12
Short Answer Type Question	3	6	Internal Choice will be given in any 2 questions.	18
Essay Type Question	5	3	Internal option will be given in all the question..	15
Total		30		60