



# **BOARD OF SCHOOL EDUCATION HARYANA**

## **Syllabus and Unit Wise Division of Marks (2024-25)**

**Class- 11<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:
  - (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



## Course Structure (2024-25)

Class- 11<sup>th</sup>

Subject: Agriculture (NSQF)

Code: APF 974

Unit No.	Unit Name	Unit Marks
1	Introduction to Floriculture	10
2	Nursery Management	12
3	Plant Propagation	08
4	Garden Tools and Equipment	08
5	Soil Management and Field Preparation	12
<b>Employability Skill Units</b>		
1	Unit 1: Communication Skills	2
2	Unit 2: Self-management Skills	2
3	Unit 3: Information and Communication Technology Skills	2
4	Unit 4: Entrepreneurial Skills –	2
5	Unit 5: Green Skills	2
Total		60/2=30
Practical Examination		50
Internal Assessment		20
<b>Grand Total</b>		<b>100</b>



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

### **Unit 1: Introduction to Floriculture**

### **Unit 2: Introduction to Nursery Management**

**Session :1** Nursery & its Importance.

**Session :2** Growing Media.

**Session :3** Sowing of Seeds & Planting Material.

### **Unit 3: Plant Propagation**

**Session :1** Plant Propagation by Cutting.

**Session :2** Plant Propagation by Layering.

**Session :3** Plant Propagation by Grafting.

**Session :4** Plant Propagation by Budding.

### **Unit 4: Garden tools and equipment's**

### **Unit 5: Soil management and field preparation**

**Session :1** Soil & its Properties.

**Session :2** Soil Reclamation or Improvement.

**Session :3** Field Preparation & Special Practices.



## **Employability Skill Book:**

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

**Session 1:** Demonstrate Knowledge of Various Methods of Communication.

**Session 2:** Identify Specific Communication Styles.

**Session 3:** Demonstrate Basic Writing Skill.

### **Unit 2: Self-management Skills**

**Session 1:** Demonstrate Impressive Appearance and Grooming.

**Session 2:** Demonstrate Team Work Skills.

**Session 3:** Apply time Management Strategies and Techniques.

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

**Session 1:** Create a Document on Word Processor.

**Session 2:** Edit, Save and Print a Document in Word Processor.

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

**Session 1:** Describe the Significance of Entrepreneurial Values and Attitude.

**Session 2:** Demonstrate the Knowledge of Attitudinal  
Changes Required to Become an Entrepreneur.

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

**Session 1:** Describe Importance of Main Sector of Green Economy.

**Session 2:** Describe the Major Green Sectors/Areas and the Role  
of Various Stake holder in Green Economy.



# Month wise Syllabus Teaching Plan (2024-25)

Class- 11<sup>th</sup>

Subject: Agriculture (NSQF)

Code: APF 974

Month	Subject- Content	Teaching Periods	Revision Periods	Practical Work
April	<p><b>Vocational Skill</b> : - Class Admission and Class Readiness Programme Activities. Unit 1: Introduction to Floriculture</p> <p><b>Employability Skill</b>: - Motivation and Introduction to NSQF Subjects. Unit 1: Communication Skills Session 1: Demonstrate Knowledge of Various Methods of Communication.</p>	10		12
May	<p><b>Vocational Skill</b> . Unit 1: Introduction to Floriculture</p> <p><b>Employability Skill</b>. Unit 1: Communication Skills Session 2: Identify Specific Communication Styles.</p>	12	5	4
June	During Summer Vacation Home Work/Project			
July	<p><b>Vocational Skill</b> . Unit 2: Introduction to Nursery Management Session :1 Nursery &amp; its Importance.</p> <p><b>Employability Skill</b>. Unit 1: Communication Skills Session 3: Demonstrate Basic Writing Skill.</p>	11	5	5
August	<p><b>Vocational Skill</b> . Unit 2: Introduction to Nursery Management. Session :2 Growing Media. Session :3 Sowing of Seeds &amp; Planting Material.</p> <p><b>Employability Skill</b>. Unit 2: Self-management Skills Session 1: Demonstrate Impressive Appearance and Grooming. Session 2: Demonstrate Team Work Skills.</p>	12	5	4
September	<p style="text-align: center;"><b>Half Yearly Examination</b></p> <p><b>Vocational Skill</b>. Unit 3: Plant Propagation Session :1 Plant Propagation by Cutting. Session :2 Plant Propagation by Layering.</p> <p><b>Employability Skill</b>. Unit 2: Self-management Skills Session 3: Apply time Management Strategies and Techniques.</p>	5	11	



October	<b>Vocational Skill .</b> Unit 3: Plant Propagation Session :3 Plant Propagation by Grafting. Session :4 Plant Propagation by Budding. <b><u>Employability Skill.</u></b> Unit 3: Information and Communication Technology Skills. Session 1: Create a Document on Word Processor. Session 2: Edit, Save and Print a Document in Word Processor..	11	6	4
November	<b><u>Vocational Skill .</u></b> Unit 4: Garden tools and equipment's <b><u>Employability Skill.</u></b> Unit 4: Entrepreneurship Skills Session 1: Describe the Significance of Entrepreneurial Values and Attitude. Session 2: Demonstrate the Knowledge of Attitudinal Changes Required to Become an Entrepreneur.	10	7	4
December	<b><u>Vocational Skill .</u></b> Unit 5: Soil management and field preparation Session :1 Soil & its Properties. Session :2 Soil Reclamation or Improvement. <b><u>Employability Skill.</u></b> Unit 5: Green Skills Session 1: Describe Importance of Main Sector of Green Economy.	10	7	4
January	<b><u>Vocational Skill .</u></b> Unit 5: Soil management and field preparation Session :3 Field Preparation & Special Practices. <b><u>Employability Skill.</u></b> Unit 5: Green Skills Session 2: Describe the Major Green Sectors/Areas and the Role of Various Stake holder in Green Economy.	8	7	
February	<b><u>Vocational Skill</u></b> . Revision of Complete Syllabus.		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 XI, PSSCIVE Publication.
2. Employability Skill Book- Text Book for Class XI, PSSCIVE Publication.



# NSQF Question Paper Design (2024-25)

Class- 11<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