

### **BOARD OF SCHOOL EDUCATION HARYANA**

# Syllabus and Chapter wise division of Marks (2024-25) Class- 11<sup>th</sup> Subject: Construction(NSQF) Code: CON 987

#### **General Instructions:**

- 1. There will be an Annual Examination based on the entire syllabus.
- 2. The Annual Examination will be of 60/2=30 marks, Practical Examination will be of 50 marks and 20 marks weightage shall be for Internal Assessment.
- 3. For Practical Examination:
  - i) Practical File of 25 marks.
  - ii) One activity of 10 marks.
  - iii) Viva-voce of 15 marks.
- 4. For Internal Assessment:

There will be Periodic Assessment that would include:

- i) For 6 marks- Three SAT exams will be conducted and will have a weightage of 06 marks towards the final Internal Assessment.
- ii) For 2 marks- One half yearly exam will be conducted and will have a weightage of 02 marks towards the final Internal Assessment.
- iii) For 2 marks- Subject teacher will assess and give maximum 02 marks for CRP (Class room participation).
- iv) For 5 marks- A project work to be done by students and will have a weightage of 05 marks towards the final Internal Assessment.
- v) 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)

**Code: CON 987** 

Class- 11<sup>th</sup> Subject: Construction (NSQF)

| Unit. No. | Vocation Skill Unit Name                           | Unit Marks        |  |
|-----------|--|-------------------|--|
| 1.        | Stone masonry                                      | 12                |  |
| 2.        | Brick masonry                                      | 10                |  |
| 3.        | Plastering Work                                    | 08                |  |
| 4.        | Precast Block                                      | 12                |  |
| 5.        | Waterproofing Works for Structures using Materials | 08                |  |
| Unit. No. | Employability Skill Units                          | <b>Unit Marks</b> |  |
| 1.        | Communication Skills                               | 2                 |  |
| 2.        | Self-Management Skills                             | 2                 |  |
| 3.        | Information and Communication Technology Skills    | 2                 |  |
| 4.        | Entrepreneurship Skills                            | 2                 |  |
| 5.        | Green Skills                                       | 2                 |  |
|           | Total  | 60/2=30           |  |
|           | Practical Examination                              | 50                |  |
| 1         | Internal Assessment                                | 20                |  |
| \$        | Grand Total  | 100               |  |

**Unit 1. Stone masonry** 

Unit 2. Brick masonry

**Unit 3. Plastering Work** 

**Unit 4. Precast Blcok** 

**Unit 5. Waterproofing Works for Structures using Materials** 



#### **Employability Skill**

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

Session 1: Introduction to Communication

Session 2: Verbal Communication

Session 3: Non-Verbal Communication

Session 4: Writing Skills: Parts of Speech

Session 5: Communication Styles – Assertiveness

Session 6: Saying No- Refusal Skills

Session 7: Writing Skills: Sentences

Session 8: Pronunciation Basics

Session 9: Greetings and Introduction

Session 10: Talking about Self

Session 11: Asking Questions

Session 12: Talking About Family

Session 13: Describing Habits and Routines

Session 14: Asking For Directions

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

Session 1: Strength and Weakness Analysis

Session 2: Grooming

Session 3: Personal Hygiene

Session 4: Team Work

Session 5: Networking Skills

Session 6 : Self-motivation

Session 7: Goal-Setting

Session 8: Time Management

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

Session 1: Introduction to ICT

Session 2: Basic Interface of Libre Office Writer

Session 3: Saving, Closing, Opening and Printing Document

Session 4: Formatting Text in a Word Document

Session 5: Checking Spelling and Grammar

Session 6: Inserting Lists, Tables, Pictures and Shapes

Session 7: Header, Footer and Page Number

Session 8: Tracking Changes in Libre Office Writer

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

Session 1: Introduction To Entrepreneurship.

Session 2: Value of an Entrepreneurship

Session 3: Attitude of an Entrepreneur

Session 4: Thinking Like an Entrepreneurship

Session 5: Coming Up a Business Idea

Session 6: Understanding The Market

Session 7: Business Planning

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

Session 1: Sector of Green Economy

Session 2: Policies for a Green Economy

Session 3: Stakeholders in Green Economy

Session 4: Government And Private Agencies



## Month wise NSQF Syllabus Teaching Plan (2024-25)

Class- 11<sup>th</sup> Subject: Construction (NSQF) Code: CON 987

| Month  | Subject- Content   | Teaching<br>Periods | Revision<br>Periods | Practical<br>Work |
|--------|--|---------------------|---------------------|-------------------|
| April  | Vocational Skill: - Class Admission and Class Readiness Programme Activities. Employability Skill: - Motivation and Introduction to NSQF Subjects.   | 13                  |                     |                   |
| May    | Vocational Skill . Unit 1 Stone Masonry.  Employability Skill. Unit 1: Communication Skill. Session 1 Introduction to Communication. Session 2 Verbal Communication. Session 3 Non-Verbal Communication. Session 4 Writing Skills: Parts of Speech.  | 13                  | 6                   | 4                 |
| June   | During Summer Vacation Home Work/Pro   | ject                |                     |                   |
| July   | Vocational Skill. Unit 1 Stone Masonry  Employability Skill. Unit1: Communication Skill. Session 5: Communication Styles – Assertiveness Session 6: Saying No- Refusal Skills Session 7: Writing Skills: Sentences Session 8: Pronunciation Basics.  | 12                  | 6                   | 5                 |
| August | Vocational Skill. Unit 2: Brick Masonry  Employability Skill. Unit1: Communication Skill. Session 9: Greetings and Introduction Session 10: Talking about Self Session 11: Asking Questions Session 12:Talking About Family Session 13: Describing Habits and Routines Session 14: Asking For Directions | 11                  | 6                   | 5                 |



| September              | Vocational Skill Unit 3 : Plastering Work   | 11 | 7 | 5 |
|------------------------|---|----|---|---|
| Half<br>Yearly<br>Exam | Employability Skill. Unit 2: Self-Management Skill. Session 1: Strength and Weakness Analysis Session 2: Grooming Session 3: Personal Hygiene   |    |   |   |
|                        | Session 4: Team Work  |    |   |   |
| October                | Vocational Skill Unit 4: Precast Block  Employability Skill. Unit 2: Self-Management Skill. Session 5: Networking Skills Session 6: Self-motivation Session 7: Goal- Setting Session 8: Time Management   | 10 | 6 | 4 |
| November               | Vocational Skill Unit 4: Precast Block  Employability Skill. Unit 3: Information and Communication Technology. Session 1: Introduction to ICT Session 2: Basic Interface of Libre Office Writer Session 3: Saving, Closing, Opening and Printing Document Session 4: Formatting Text in a Word Document Session 5: Checking Spelling and Grammar Session 6: Inserting Lists, Tables, Pictures and Shapes  | 12 | 6 | 4 |
| December               | Vocational Skill Unit 5. Waterproofing Works for Structures using Cementitious Materials Employability Skill. Unit 3: Information and Communication Technology. Session 7: Header, Footer and Page Number Session 8: Tracking Changes in Libre Office Writer Unit 4: Entrepreneurship Skills Session 1: Introduction To Entrepreneurship. Session 2:Value of an Entrepreneurship Session 3: Attitude of an Entrepreneur Session 4: Thinking Like an Entrepreneurship. | 13 | 6 | 5 |



| January  | Vocational Skill.   | 10  | 5 | 4 |
|----------|---|-----|---|---|
|          | Unit 1, and 2 Revision  |     |   |   |
|          | Employability Skill. Unit 4: Entrepreneurship Skills Session 5: Coming Up a Business Idea Session 6: Understanding The Market Session 7: Business Planning.   |     |   |   |
| February | Vocational Skill. Revision of Complete Syllabus.  Employability Skill.  Unit 5:Green Skill.  Session 1: Sector of Green Economy Session 2: Policies for a Green Economy Session 3: Stakeholders in Green Economy Session 3: Government And Private Agencies | 8   | 8 | 5 |
| March    | Annual Examination  | 4/7 |   |   |

#### **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.



## **NSQF Question Paper Design (2024-25)**

Class- 11<sup>th</sup>

Subject: Construction (NSQF)
Time 2 Hours 30 Minutes

**Code: CON 987** 

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

| <b>Type of Question</b> | Marks | Number | <b>Description</b>                | Total<br>Marks |
|-------------------------|-------|--------|-----------------------------------|----------------|
| Objective Type          | 1     | 15     | 6 Multiple Choice Questions,      | 15             |
| Question                |       | 1      | 3 Fill in the Blanks Questions, 3 |                |
|                         | 1 1   |        | one word Answer Type              |                |
| Ŷ                       |       |        | Questions ,3 Assertion- Reason    | - 3            |
|                         |       | 8      | Questions                         |                |
| Very Short              | 2     | 6      | Internal choice will be given in  | 12             |
| Answer Type             |       | 1 5    | any 2 Questions                   |                |
| Question                |       |        | $\supset$                         |                |
| Short Answer            | 3     | 6      | Internal choice will be given in  | 18             |
| Type Question           |       | 1      | any 2 Questions                   |                |
| Essay Type              | 5     | 3      | Internal option will be given in  | 15             |
| Question                | 1125  |        | Essay Type question.              |                |
| Total                   |       | 30     |                                   | 60             |
|                         |       | 17711  |                                   |                |