



## QUALIFICATION PACK

# BASIC SCAFFOLD INSPECTOR



QP CODE SSD/Q0201 (SIDH CODE SSD/VSQ/Q0201)

SAFETY SKILL DEVELOPMENT FOUNDATION

Version: 2.0  
NSQF Level: 4.5



# QUALIFICATION PACK

## Content

| Particular                                           |                     |   |                                                   | Page |
|------------------------------------------------------|---------------------|---|---------------------------------------------------|------|
| Job Description                                      |                     |   |                                                   | 3    |
| Personal Attributes                                  |                     |   |                                                   | 3    |
| List of applicable "National Occupational Standards" |                     |   |                                                   | 3    |
| Qualification Parameters                             |                     |   |                                                   | 4    |
| Applicable National Occupational Standards           |                     |   |                                                   |      |
| 1                                                    | SSD/VSQ/N0201 v 2.0 | : | Scaffoldings & Specifications                     | 6    |
| 2                                                    | SSD/VSQ/N0203 v 2.0 | : | Scaffold Drawings & Designs                       | 11   |
| 3                                                    | SSD/VSQ/N0204 v 2.0 | : | Safety, Inspection & Documentation                | 16   |
| 4                                                    | SSD/VSQ/N0205 v 2.0 | : | International Practices & Designs in Scaffoldings | 21   |
| 5                                                    | SSD/VSQ/N0210 v 2.0 | : | Plan, Organize & Monitor                          | 27   |



## QUALIFICATION PACK

|                                   |                     |   |                                        |    |
|-----------------------------------|---------------------|---|----------------------------------------|----|
| 6                                 | SSD/VSQ/N0206 v 2.0 | : | Work with Safety, Health & Environment | 33 |
| 7                                 | DGT/VSQ/N0102       |   | Employability Skills                   | 39 |
| Assessment Guidelines & Weightage |                     |   |                                        |    |
|                                   | Guidelines          |   |                                        | 45 |
|                                   | Weightage           |   |                                        | 46 |
| Acronyms                          |                     |   |                                        | 48 |
| Glossary                          |                     |   |                                        | 48 |



# QUALIFICATION PACK

## SSD/VSQ/Q0201: BASIC SCAFFOLD INSPECTOR

### Brief JOB Description

Basic Scaffold Inspector is responsible for Inspection of Scaffolding and certify the compliances of scaffolding platform as per design, relevant specifications and ensure scaffolding safety for use of supported scaffolds up to a height of 20 meters. He is also responsible for advice on maintenance of documents, safe practices & compliances.

### Personal Attributes

He should be physically & mentally fit and should be able to provide advice on the suitability of scaffolds to meet the health and safety requirements with regard to design and technical advice on scaffolding works and participate in work requiring higher level skills.

### List of applicable National Occupational Standards

1. SSD/VSQ/N0201 v 2.0 : Scaffoldings & Specifications
2. SSD/VSQ/N0203 v 2.0 : Scaffold Drawings & Designs
3. SSD/VSQ/N0204 v 2.0: Safety, Inspection & Documentation
4. SSD/VSQ/N0205 v 2.0 : International Practices & Designs in Scaffoldings
5. SSD/VSQ/N0210 v 2.0: Plan, Organize & Monitor
6. SSD/VSQ/N0206 v 2.0: Work with Safety, Health & Environment
7. DGT/VSQ/N0102: Employability Skills



## QUALIFICATION PACK

### QUALIFICATION

#### SSD/VSQ/Q0201: BASIC SCAFFOLD INSPECTOR

##### QUALIFICATION Parameters

|                                                |   |                                                                           |                     |
|------------------------------------------------|---|---------------------------------------------------------------------------|---------------------|
| Developed by                                   | : | Safety Skill Development Foundation                                       |                     |
| Used by Sectors                                | : | Construction, Infrastructure, Real estate, Iron & Steel, Mining & others. |                     |
| Occupation                                     | : | Scaffolding Engineering & Management                                      |                     |
| Country                                        | : | India                                                                     |                     |
| NSQF Level                                     | : | 4.5                                                                       |                     |
| Aligned to NCO/ISCO/ISIC Code                  | : | NCO-2015/2141.0100; Works Inspector, Engineering/Inspection Engineer      |                     |
| Minimum Job Entry Age                          | : |                                                                           |                     |
| Minimum Educational Qualification & Experience | : | Educational Qualification                                                 | Experience in years |
|                                                |   | Completed 1st year of Under Graduation in relevant field.                 | Nil                 |
|                                                |   | Completed 3-year diploma after 10th Grade in relevant field.              |                     |



## QUALIFICATION PACK

|                       |   |                                                                          |     |
|-----------------------|---|--------------------------------------------------------------------------|-----|
|                       |   | Completed 1st year of 2-year diploma after 12th grade in relevant field. |     |
|                       |   | Pursuing 2nd years of 2-year diploma after 12th grade in relevant field. |     |
|                       |   | Previous relevant Qualification of NSQF Level 4 in relevant field.       | 1.5 |
| Pre-Requisite License | : | Nil                                                                      |     |
| Training Duration     | : | 570 hours (72 Days)                                                      |     |
| Last Reviewed Date    | : | 22nd July 2026                                                           |     |
| NSQC Approval Date    | : | 22nd July 2026                                                           |     |
| Next Review Date      | : | 22nd July 2029                                                           |     |
| Version               | : | 2.0                                                                      |     |
| Reference code on NQR | : | QG-4.5-CO-05288-2026-V1-SSDF                                             |     |
| NQR Version           | : | 1.0                                                                      |     |



# QUALIFICATION PACK

## NATIONAL OCCUPATIONAL STANDARDS

### SSD/VSQ/N0201 v 2.0 : Scaffoldings & Specifications

#### Overview

The NOS describes the knowledge & skills required by the professional to know & understand the types of scaffoldings, their components, specifications, uses under specific conditions and protections required for safe use.

#### Scope

The scope covers the following:

- Identification of scaffold & components
- Design load calculation of the scaffold.
- Fall protection requirements & provisions in the scaffold.

#### Elements and Performance Criteria (PC)

The certified professional on this NOS will be able to perform followings:

##### Types of Scaffoldings

PC-1 Identification of several types of scaffolds, their components.

PC-2 Determination of type of scaffold required as per site & load requirements.

PC-3 Identification of working & faulty components and defect in the components.

##### Design Load Calculation

PC-4 Calculation of load on scaffold & optimum load.

PC-5 Calculation of design load for the scaffold.

PC-6 Working requirements of components, tie-offs, supports etc. of the scaffoldings as per design requirement.



# QUALIFICATION PACK

## Fall Protection Requirements

PC-7 Identification of types of fall protection for the scaffolds, tie-offs, supports, and ladders.

PC-8 Working out of fall protections required in the scaffold for various activities and effectiveness.

## Knowledge and Understanding (KU)

The certified professional on this NOS will be able to know and understand followings:

KU-1 Knowledge of several types of scaffoldings used under various working conditions.

KU-2 Knowledge of components of scaffolds and their uses.

KU-3 Knowledge and understanding to find faulty scaffold components.

KU-4 Knowledge of determination of load classes of scaffolds, design loads and optimum loads for the scaffold.

KU-5 Knowledge of various kind of fall protection provided, tie-offs, supports, ladders of the scaffolds.

KU-6 Knowledge of purpose of each of the components and fall protection in the scaffolds.

KU-7 Knowledge of good practices while erecting the scaffold and while using the scaffold.

## Generic Skills (GS)

The certified professional on this NOS should know followings for better performance:

GS-1 Reading & writing in the language of communication.

GS-2 Basic mathematics and calculations.

GS-3 Understanding & adherence of instructions.

GS-4 Understanding of safety and adherence to safety related protocols.

GS-5 Conduct of Professional behavior with co-workers and employees.

GS-6 Planning of work & resource optimization.



## QUALIFICATION PACK

GS-7 Understanding & use of personal protective Equipments.

GS-8 Work site rules & security, fire safety protocols, first aid & procedure under emergency conditions.

GS-9 Housekeeping and disposal of waste materials.

GS-10. Knowledge of organizational hierarchy for availability of tools, equipment & material & its security.

GS-11. Ready to learn, find solution, decision making & conflict resolution.

### Assessment Criteria : SSD/VSQ/N0201 v 2.0

| Performance Criteria                                                             | Theory marks | Practical marks | Project Marks | Viva marks | Total marks |
|----------------------------------------------------------------------------------|--------------|-----------------|---------------|------------|-------------|
| <b>Types of Scaffoldings</b>                                                     | <b>18</b>    | <b>17</b>       | -             | -          | <b>35</b>   |
| PC-1 Identification of several types of scaffolds, their components.             | 8            | 7               | -             | -          | 15          |
| PC-2 Determination of type of scaffold required as per site & load requirements. | 5            | 5               | -             | -          | 10          |
| PC-3 Identification of working & faulty components and defect in the components. | 5            | 5               | -             | -          | 10          |
| <b>Design Load Calculation</b>                                                   | <b>17</b>    | <b>18</b>       | -             | -          | <b>35</b>   |



## QUALIFICATION PACK

|                                                                                                                 |           |           |          |          |            |
|-----------------------------------------------------------------------------------------------------------------|-----------|-----------|----------|----------|------------|
| PC-4 Calculation of load on scaffold & optimum load.                                                            | 5         | 5         | -        | -        | 10         |
| PC-5 Calculation of design load for the scaffold.                                                               | 5         | 5         | -        | -        | 10         |
| PC-6 Working requirements of components, tie-offs, supports etc. of the scaffoldings as per design requirement. | 7         | 8         | -        | -        | 15         |
| <b>Fall Protection Requirements</b>                                                                             | <b>15</b> | <b>15</b> | <b>-</b> | <b>-</b> | <b>30</b>  |
| PC-7 Identification of types of fall protection for the scaffolds, tie-offs, supports, and ladders.             | 8         | 7         | -        | -        | 15         |
| PC-8 Working out of fall protections required in the scaffold for various activities and effectiveness.         | 7         | 8         | -        | -        | 15         |
| <b>NOS Total Marks</b>                                                                                          | <b>50</b> | <b>50</b> | <b>-</b> | <b>-</b> | <b>100</b> |

### National Occupational Standards (NOS) Parameters

|          |   |                     |
|----------|---|---------------------|
| NOS Code | : | SSD/VSQ/N0201 v 2.0 |
|----------|---|---------------------|



## QUALIFICATION PACK

|                    |   |                                                                           |
|--------------------|---|---------------------------------------------------------------------------|
| NOS Name           | : | Scaffoldings & Specifications                                             |
| Training Hours     | : | 120 Hours                                                                 |
| Used by Sectors    | : | Construction, Infrastructure, Real estate, Iron & Steel, Mining & others. |
| Sub-Sector         | : | -                                                                         |
| Occupation         | : | Scaffolding Engineering & Management                                      |
| NSQF Level         | : | 4.5                                                                       |
| Credits            | : | 4                                                                         |
| Version            | : | 2.0                                                                       |
| Last Reviewed Date | : |                                                                           |
| NSQC Approval Date | : |                                                                           |



## QUALIFICATION PACK

|                  |   |  |
|------------------|---|--|
| Next Review Date | : |  |
|------------------|---|--|

### SSD/VSQ/N0203 v 2.0 : Scaffold Drawings & Designs

#### Overview

The NOS describes the knowledge & skills required by the professional to know & understand the scaffolding drawings, codal provisions in designing, design factors, load calculations and design of supported scaffoldings up to a height of 20 meters.

#### Scope

The scope covers the following:

- Reading & Understanding scaffold drawings
- Scaffold requirement & design of supported scaffold up to 20-meter height.
- Identification of fall protection & design.

#### Elements and Performance Criteria (PC)

The certified professional on this NOS will be able to perform followings:

##### Scaffold Drawing & Details

PC-1 Reading and understanding of scaffold drawings.

PC-2 Interpretations of scaffold drawings.

PC-3 Aid in preparations of Scaffold drawings.

##### Scaffold Design

PC-4 Working out of design details of scaffolds as per Indian Standards for supported & mobile scaffoldings up to 20 meters height.



## QUALIFICATION PACK

PC-5 Working out of design details of scaffold as per International Standards of OSHA & BS standards for supported & mobile scaffoldings up to 20 meters height.

PC-6 Checking of design details of scaffolds provided to him.

### Fall Protection Requirements

PC-7 Working out details of fall protections, design and fall protection measures.

PC-8 Working out details of ladder/temporary ladder requirements & design.

### Knowledge and Understanding (KU)

The certified professional on this NOS will be able to know and understand followings:

KU-1 Drawings of scaffolds and its interpretation.

KU-2 Details required of scaffold drawing preparation.

KU-3 Load calculations, classification, and design of several types of scaffoldings & its components.

KU-4 Indian & International design parameters & standards of scaffolds and design loads.

KU-5 Making design checks of scaffolds design details provided to him.

KU-6 Fall protection requirements and fall protection measures.

KU-7 Requirements of ladders/temporary ladders.

KU-8 Design & drawing software operation.

KU-9 Knowledge of safety rules, safety measures, precautions and safety violating actions.

### Generic Skills (GS)

The certified professional on this NOS should know followings for better performance:



## QUALIFICATION PACK

GS-1 Reading & writing in the language of communication.

GS-2 Basic mathematics and calculations.

GS-3 Understanding & adherence of instructions.

GS-4 Understanding of safety and adherence to safety related protocols.

GS-5 Conduct of Professional behavior with co-workers and employees.

GS-6 Planning of work & resource optimization.

GS-7 Understanding & use of personal protective Equipments.

GS-8 Work site rules & security, fire safety protocols, first aid & procedure under emergency conditions.

GS-9 Housekeeping and disposal of waste materials.

GS-10. Knowledge of organizational hierarchy for availability of tools, equipment & material & its security.

GS-11. Ready to learn, find solution, decision making & conflict resolution.

### Assessment Criteria: SSD/VSQ/N0203 v 2.0

| Performance Criteria                                 | Theory marks | Practical marks | Project Marks | Viva marks | Total marks |
|------------------------------------------------------|--------------|-----------------|---------------|------------|-------------|
| <b>Scaffold Drawing &amp; Details</b>                | <b>18</b>    | <b>17</b>       | -             | -          | <b>35</b>   |
| PC-1 Reading and understanding of scaffold drawings. | 8            | 7               | -             | -          | 15          |
| PC-2 Interpretations of scaffold drawings.           | 5            | 5               | -             | -          | 10          |
| PC-3 Aid in preparations of Scaffold drawings.       | 5            | 5               | -             | -          | 10          |



## QUALIFICATION PACK

|                                                                                                                                                                  |           |           |          |          |            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|----------|----------|------------|
|                                                                                                                                                                  |           |           |          |          |            |
| <b>Scaffold Design</b>                                                                                                                                           | <b>17</b> | <b>18</b> | <b>-</b> | <b>-</b> | <b>35</b>  |
| PC-4 Working out of design details of scaffolds as per Indian Standards for supported & mobile scaffoldings up to 20 meters height.                              | 7         | 8         | -        | -        | 15         |
| PC-5 Working out of design details of scaffold as per International Standards of OSHA & BS standards for supported & mobile scaffoldings up to 20 meters height. | 5         | 5         | -        | -        | 10         |
| PC-6 Checking of design details of scaffolds provided to him.                                                                                                    | 5         | 5         | -        | -        | 10         |
| <b>Fall Protection</b>                                                                                                                                           | <b>15</b> | <b>15</b> | <b>-</b> | <b>-</b> | <b>30</b>  |
| PC-7 Working out details of fall protections, design and fall protection measures.                                                                               | 8         | 7         | -        | -        | 15         |
| PC-8 Working out details of ladder/temporary ladder requirements & design.                                                                                       | 7         | 8         | -        | -        | 15         |
| <b>NOS Total Marks</b>                                                                                                                                           | <b>50</b> | <b>50</b> | <b>-</b> | <b>-</b> | <b>100</b> |



## QUALIFICATION PACK

### National Occupational Standards (NOS) Parameters

|                 |   |                                                                           |
|-----------------|---|---------------------------------------------------------------------------|
| NOS Code        | : | SSD/VSQ/N0203 v 2.0                                                       |
| NOS Name        | : | Scaffold Drawings & Designs                                               |
| Training Hours  | : | 60 Hours                                                                  |
| Used by Sectors | : | Construction, Infrastructure, Real estate, Iron & Steel, Mining & others. |
| Sub-Sector      | : | -                                                                         |
| Occupation      | : | Scaffolding Engineering & Management                                      |
| NSQF Level      | : | 4.5                                                                       |
| Credits         | : | 2                                                                         |
| Version         | : | 2.0                                                                       |



## QUALIFICATION PACK

|                    |   |  |
|--------------------|---|--|
| Last Reviewed Date |   |  |
| NSQC Approval Date | : |  |
| Next Review Date   | : |  |

### SSD/VSQ/N0204 v 2.0 : Safety, Inspection & Documentation

#### Overview

The NOS describes the knowledge & skills required by the professional for ensuring compliance of design, safety of scaffolding platform, process to be followed & documentation to be maintained during & after the inspection process of the scaffolds.

#### Scope

The scope covers the following:

- Safety & Design check during inspection to prevent any accident during its use.
- Inspection of scaffold after erection before opening for use.
- Documents to be prepared and maintained in scaffold inspection.

#### Elements and Performance Criteria (PC)

The certified professional on this NOS will be able to perform followings:

#### Safety & Design check.



## QUALIFICATION PACK

PC-1 Checking whether the scaffold is as per design & drawings.

PC-2 Checking Safety measures provided in scaffold preparation as per design & drawings.

PC-3 Briefing & display for proper uses of scaffold to users.

### Inspection Process

PC-4 Follow the step wise process of Inspection.

PC-5 Checking each of inspection points of the scaffold.

PC-6 Compliances of all inspection points & prepare inspection report.

### Documentation

PC-7 Preparation & maintenance of documents as per inspection process.

PC-8 Providing the inspection report to concerned official.

### Knowledge and Understanding (KU)

The certified professional on this NOS will be able to know and understand followings:

KU-1 Drawings of scaffolds and its interpretation.

KU-2 Details required of scaffold drawing preparation.

KU-3 Load calculations, classification, and design of several types of scaffoldings & its components.

KU-4 Indian & International design parameters & standards of scaffolds and design loads.

KU-5 Making design checks of scaffolds design details provided to him.

KU-6 Fall protection requirements and fall protection measures.

KU-7 Requirements of ladders/temporary ladders.



## QUALIFICATION PACK

KU-8 Design & drawing software operation.

KU-9 Knowledge of safety rules, safety measures, precautions and safety violating actions.S

### Generic Skills (GS)

The certified professional on this NOS should know followings for better performance:

GS-1 Reading & writing in the language of communication.

GS-2 Basic mathematics and calculations.

GS-3 Understanding & adherence of instructions.

GS-4 Understanding of safety and adherence to safety related protocols.

GS 5 Conduct of Professional behavior with co-workers and employees.

GS-6 Planning of work & resource optimization.

GS-7 Understanding & use of personal protective Equipments.

GS-8 Work site rules & security, fire safety protocols, first aid & procedure under emergency conditions.

GS-9 Housekeeping and disposal of waste materials.

GS-10. Knowledge of organizational hierarchy for availability of tools, equipment & material & its security.

GS-11. Ready to learn, find solution, decision making & conflict resolution.

### Assessment Criteria : SSD/VSQ/N0204 v 2.0

| Performance Criteria | Theory marks | Practical marks | Project Marks | Viva marks | Total marks |
|----------------------|--------------|-----------------|---------------|------------|-------------|
|----------------------|--------------|-----------------|---------------|------------|-------------|

## QUALIFICATION PACK

|                                                                                 |           |           |   |   |           |
|---------------------------------------------------------------------------------|-----------|-----------|---|---|-----------|
| <b>Safety &amp; Design check.</b>                                               | <b>20</b> | <b>20</b> |   |   | <b>40</b> |
| PC-1 Checking whether the scaffold is as per design & drawings.                 | 7         | 8         | - | - | 15        |
| PC-2 Safety measures provided in scaffold preparation as per design & drawings. | 8         | 7         | - | - | 15        |
| PC-3 Briefing & display for proper uses of scaffold to users.                   | 5         | 5         | - | - | 10        |
| <b>Inspection Process</b>                                                       | <b>18</b> | <b>17</b> |   |   | <b>35</b> |
| PC-4 Follow the step wise process of Inspection.                                | 5         | 5         | - | - | 10        |
| PC-5 Checking each of inspection points of the scaffold.                        | 5         | 5         | - | - | 10        |
| PC-6 Compliances of all inspection points & prepare inspection report.          | 8         | 7         | - | - | 15        |
| <b>Documentation</b>                                                            | <b>12</b> | <b>13</b> |   |   | <b>25</b> |
| PC-7 Preparation & maintenance of documents as per inspection process.          | 7         | 8         | - | - | 15        |



## QUALIFICATION PACK

|                                                             |           |           |          |          |            |
|-------------------------------------------------------------|-----------|-----------|----------|----------|------------|
| PC-8 Providing the inspection report to concerned official. | 5         | 5         | -        | -        | 10         |
| <b>NOS Total Marks</b>                                      | <b>50</b> | <b>50</b> | <b>-</b> | <b>-</b> | <b>100</b> |

### National Occupational Standards (NOS) Parameters

|                 |   |                                                                           |
|-----------------|---|---------------------------------------------------------------------------|
| NOS Code        | : | SSD/VSQ/N0204 V 2.0                                                       |
| NOS Name        | : | Safety, Inspection & Documentation                                        |
| Training Hours  | : | 120 Hours                                                                 |
| Used by Sectors | : | Construction, Infrastructure, Real estate, Iron & Steel, Mining & others. |
| Sub-Sector      | : | -                                                                         |
| Occupation      | : | Scaffolding Engineering & Management                                      |
| NSQF Level      | : | 4.5                                                                       |



## QUALIFICATION PACK

|                    |   |     |
|--------------------|---|-----|
| Credits            | : | 4   |
| Version            | : | 2.0 |
| Last Reviewed Date |   |     |
| NSQC Approval Date | : |     |
| Last Reviewed Date |   |     |

### SSD/VSQ/N0205 v 2.0 : International Practices & Designs in Scaffoldings

#### Overview

The NOS describes the knowledge & skills required by the professionals about the international practices in drawings, designs of scaffolds and various codal provisions followed in designing of scaffolds, specifications given.

#### Scope

The scope covers the following:

- International practices in design of scaffolds.
- International standard, codes & drawings in scaffolding



## QUALIFICATION PACK

- Inspection & documents preparation in inspection.

### Elements and Performance Criteria (PC)

The certified professional on this NOS will be able to perform followings:

#### Standards & Design of Scaffolds

PC-1 Basic working of design details of scaffold as per following international codes & practices.

- BS EN-12810/11/12, EN 74
- NASC - TG20-13
- SG4-10, SG6
- OSHA, USA (29 CFR 1926.451)

PC-2 International best practices followed in following countries/regions & industry standards.

- UK /Europe
- USA
- Australia
- Gulf Countries

PC-3 Checking of design details of scaffold as per international design standards.

#### Drawings & International Practices

PC-4 Read, understand, and interpret the international scaffold drawings.

PC-5 Helping in preparations of Scaffold drawings as per international convention & practices.

#### Inspection & Documents Preparation



## QUALIFICATION PACK

PC-6 Preparation & carry out inspection as per concerned codes & practices.

PC-7 Preparation of documents as per practice in concerned region and reporting.

### Knowledge and Understanding (KU)

The certified professional on this NOS will be able to know and understand followings:

KU-1 Types of scaffoldings & its components.

KU-2 Load calculation, safety provisions as per international practice.

KU-3 Design practices as per international codes.

KU-4 Design checks of scaffolds as per international practices & convention.

KU-5 Scaffold drawings as per international concept & practices.

KU-6 Protections to be provided in the scaffold.

KU-7 Requirements of ladders/temporary ladders.

KU-8 Design & drawing software operation.

KU-9 Knowledge of safety rules, safety measures, precautions and safety violating actions.

KU-10 Inspection process & documents preparation.

KU-11 Reporting process of inspection report.

### Generic Skills (GS)

The certified professional on this NOS should know followings for better performance:

GS-1 Reading & writing in the language of communication.

GS-2 Basic mathematics and calculations.

## QUALIFICATION PACK

GS-3 Understanding & adherence of instructions.

GS-4 Understanding of safety and adherence to safety related protocols.

GS-5 Conduct of Professional behavior with co-workers and employees.

GS-6 Planning of work & resource optimization.

GS-7 Understanding & use of personal protective Equipments.

GS-8 Work site rules & security, fire safety protocols, first aid & procedure under emergency conditions.

GS-9 Housekeeping and disposal of waste materials.

GS-10. Knowledge of organizational hierarchy for availability of tools, equipment & material & its security.

GS-11. Ready to learn, find solution, decision making & conflict resolution.

### Assessment Criteria : SSD/VSQ/N0205 v 2.0

| Performance Criteria                                                                                                                                                                                                                                            | Theory marks | Practical marks | Project Marks | Viva marks | Total marks |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------|---------------|------------|-------------|
| <b>Standards &amp; Design of Scaffolds</b>                                                                                                                                                                                                                      | <b>25</b>    | <b>25</b>       | -             | -          | <b>50</b>   |
| PC-1 Basic working of design details of scaffold as per following international codes & practices. <ul style="list-style-type: none"> <li>BS EN-12810/11/12, EN 74</li> <li>NASC - TG20-13</li> <li>SG4-10, SG6</li> <li>OSHA, USA (29 CFR 1926.451)</li> </ul> | 10           | 10              | -             | -          | 20          |

## QUALIFICATION PACK

|                                                                                                                                                                                                                      |           |           |          |          |           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|----------|----------|-----------|
| PC-2 International best practices followed in following countries/regions & industry standards. <ul style="list-style-type: none"> <li>UK /Europe</li> <li>USA</li> <li>Australia</li> <li>Gulf Countries</li> </ul> | 8         | 7         | -        | -        | 15        |
| PC-3 Checking of design details of scaffold as per international design standards.                                                                                                                                   | 7         | 8         | -        | -        | 15        |
| <b>Drawings &amp; International Practices</b>                                                                                                                                                                        | <b>13</b> | <b>12</b> | <b>-</b> | <b>-</b> | <b>25</b> |
| PC-4 Read, understand, and interpret the international scaffold drawings.                                                                                                                                            | 8         | 7         | -        | -        | 15        |
| PC-5 Helping in preparations of Scaffold drawings as per international convention & practices.                                                                                                                       | 5         | 5         | -        | -        | 10        |
| <b>Inspection &amp; Documents Preparation</b>                                                                                                                                                                        | <b>12</b> | <b>13</b> | <b>-</b> | <b>-</b> | <b>25</b> |
| PC-6 Preparation & carry out inspection as per concerned codes & practices.                                                                                                                                          | 7         | 8         | -        | -        | 15        |
| PC-7 Preparation of documents as per practice in concerned region and reporting.                                                                                                                                     | 5         | 5         | -        | -        | 10        |



## QUALIFICATION PACK

|                        |           |           |          |          |            |
|------------------------|-----------|-----------|----------|----------|------------|
| <b>NOS Total Marks</b> | <b>50</b> | <b>50</b> | <b>-</b> | <b>-</b> | <b>100</b> |
|------------------------|-----------|-----------|----------|----------|------------|

### National Occupational Standards (NOS) Parameters

|                 |   |                                                                           |
|-----------------|---|---------------------------------------------------------------------------|
| NOS Code        | : | SSD/VSQ/N0205 v 2.0                                                       |
| NOS Name        | : | International Practices & Designs in Scaffolding.                         |
| Training Hours  | : | 90 Hours                                                                  |
| Used by Sectors | : | Construction, Infrastructure, Real estate, Iron & Steel, Mining & others. |
| Sub-Sector      | : | -                                                                         |
| Occupation      | : | Scaffolding Engineering & Management                                      |
| NSQF Level      | : | 4.5                                                                       |
| Credits         | : | 3                                                                         |

## QUALIFICATION PACK

|                    |   |     |
|--------------------|---|-----|
| Version            | : | 2.0 |
| Last Reviewed Date |   |     |
| NSQC Approval Date | : |     |
| Next Review Date   |   |     |

### SSD/VSQ/N0210 v 2.0 : Plan, Organize & Monitor

#### Overview

The NOS describes the knowledge & skills required by the professionals about planning, organizing, and monitoring of their work to provide the expected outcomes efficiently & ensuring quality of the work.

#### Scope

The scope covers the following:

- Planning of resources for own work and communication to concerned subordinates, co-workers, and superiors.
- Provide necessary support to subordinates, co-ordinate with co-workers and consult with superiors and other teams .
- Monitor progress of work and adjust, manage, or project requirements on time.

#### Elements and Performance Criteria (PC)

The certified professional on this NOS will be able to perform followings:



# QUALIFICATION PACK

## Planning of Work

- PC-1 Planning of resources, schedules, and timelines as per work timelines given by superiors.
- PC-2 Communicating to concerned co-workers & superiors.
- PC-3 Tasking to subordinates as per task & timelines.

## Organizing of Work

- PC-4 Resource collection and provisioning.
- PC-5 Understanding hierarchy of the organization and communicating to concerned co-workers & superiors.
- PC-6 Briefing to subordinates about the schedule, sequence, timing & resources to subordinates.

## Monitoring of Work

- PC-7 Monitoring progress of work, management of resources, guidance to subordinates.
- PC-8 Reporting to superiors and keeping the other teams informed.
- PC-9 Documentations & compliances and report submission.

## Knowledge and Understanding (KU)

The certified professional on this NOS will be able to know and understand followings:

- KU-1 Task, roles & responsibility of own and subordinates.
- KU-2 Planning timelines of task, sequence, and resources deployment for the task.
- KU-3 Roles & tasks of co-workers & other teams working for the same task.
- KU-4 Instruction, advice, briefing and resource allocation to subordinates.
- KU-5 Communication to co-workers, other teams & superiors for the work.
- KU-6 Organizing tools, equipment, materials & other resources on time as per timelines & task.
- KU-7 Providing technical support to his team & subordinates.
- KU-8. Planning & monitoring tools & software and its operation



## QUALIFICATION PACK

KU-9. Knowledge & understanding complexities, priorities & severity of the task.

Ku-10. Report preparation & reporting methods as per organizational hierarchy & reports submission.

### Generic Skills (GS)

The certified professional on this NOS should know followings for better performance:

GS-1 Reading & writing in the language of communication.

GS-2 Effective verbal communication in local language.

GS-3 Basic mathematics and calculating tools.

GS-4 Planning, organizing & resource optimization.

GS-5 Administration, decision making & conflict resolution.

GS-6. Planning & monitoring tools, software operation.

GS-7 Understanding & adherence of instructions.

GS-8 Understanding of safety and adherence to safety related protocols.

GS 9 Conduct of Professional behavior with co-workers and employees.

GS-10 Use of personal protective Equipments.

GS-11 Work site rules & security, fire safety protocols, first aid & procedure under emergency conditions.

GS-12 Housekeeping and disposal of waste materials.

GS-13. Knowledge of organizational hierarchy for availability of tools, equipment & material & its security.

**Assessment Criteria : SSD/VSQ/N0210 v 2.0**

## QUALIFICATION PACK

| Performance Criteria                                                                                    | Theory marks | Practical marks | Project Marks | Viva marks | Total marks |
|---------------------------------------------------------------------------------------------------------|--------------|-----------------|---------------|------------|-------------|
| <b>Planning of Work</b>                                                                                 | <b>18</b>    | <b>17</b>       | <b>-</b>      | <b>-</b>   | <b>35</b>   |
| PC-1 Planning of resources, schedules, and timelines as per work timelines given by superiors.          | 8            | 7               | -             | -          | 15          |
| PC-2 Communicating to concerned co-workers & superiors.                                                 | 5            | 5               | -             | -          | 10          |
| PC-3 Tasking to subordinates as per task & timelines.                                                   | 5            | 5               | -             | -          | 10          |
| <b>Organizing of Work</b>                                                                               | <b>15</b>    | <b>15</b>       | <b>-</b>      | <b>-</b>   | <b>30</b>   |
| PC-4 Resource collection and provisioning.                                                              | 5            | 5               | -             | -          | 10          |
| PC-5 Understanding hierarchy of the organization and communicating to concerned co-workers & superiors. | 5            | 5               | -             | -          | 10          |
| PC-6 Briefing to subordinates about the schedule, sequence, timing & resources to subordinates.         | 5            | 5               | -             | -          | 10          |
| <b>Monitoring of Work</b>                                                                               | <b>17</b>    | <b>18</b>       | <b>-</b>      | <b>-</b>   | <b>35</b>   |
| PC-7 Monitoring progress of work, management of resources, guidance to subordinates.                    | 7            | 8               | -             | -          | 15          |



## QUALIFICATION PACK

|                                                                   |           |           |          |          |            |
|-------------------------------------------------------------------|-----------|-----------|----------|----------|------------|
|                                                                   |           |           |          |          |            |
| PC-8 Reporting to superiors and keeping the other teams informed. | 5         | 5         | -        | -        | 10         |
| PC-9 Documentations & compliances and report submission.          | 5         | 5         | -        | -        | 10         |
| <b>NOS Total Marks</b>                                            | <b>50</b> | <b>50</b> | <b>-</b> | <b>-</b> | <b>100</b> |

### National Occupational Standards (NOS) Parameters

|                 |   |                                                                                                                                                                                                        |
|-----------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOS Code        | : | SSD/VSQ/N0210 v 2.0                                                                                                                                                                                    |
| NOS Name        | : | Plan, Organize & Monitor                                                                                                                                                                               |
| Training Hours  | : | 60 Hours                                                                                                                                                                                               |
| Used by Sectors | : | Automotive, Chemicals and petrochemicals, Construction, Hydrocarbon, Infrastructure, Iron & steel, Life sciences, Mining, Plumbing, Power, Real estate, Transportation, logistics and warehousing etc. |
| Sub-Sector      | : | -                                                                                                                                                                                                      |



## QUALIFICATION PACK

|                    |   |         |
|--------------------|---|---------|
| Occupation         | : | Generic |
| NSQF Level         | : | 4.5     |
| Credits            | : | 2       |
| Version            | : | 2.0     |
| Last Reviewed Date | : |         |
| NSQC Approval Date | : |         |
| Next Review Date   | : |         |

### SSD/VSQ/N0206 v 2.0: Work with Safety, Health & Environment

#### Overview

The NOS describes the knowledge & skills required by the professionals to ensure personal and co-worker safety, health & environmental protocols and measures while carrying out work/inspection.

#### Scope



## QUALIFICATION PACK

The scope covers the following:

- Safety measures to minimize any incident or accidents, use of personal safety Equipments and emergency drills.
- Healthy habits, maintenance of clean & healthy area and healthy working relation among co-workers and subordinate..
- Safe disposal of waste materials to minimize adverse effect on environment & re-use.

### Elements and Performance Criteria (PC)

The certified professional on this NOS will be able to perform followings:

#### Safety measures to minimize incidents or accidents at workplace.

- PC-1 Identification of risks & hazards and emergency protocols at work site.
- PC-2. Emergency evacuations processes in case of accidents, fires, or emergencies.
- PC-3 Use of personal protective Equipments by self & subordinates/co-workers.
- PC-4 Storing & handling of tools, equipment & materials as per safety guidelines.

#### Health of personnel & Work environment.

- PC-5 Identification of health hazards issues and area at work site.
- PC-6 Ensuring of healthy and working area free from health hazards.
- PC-7 Use of earmarked sanitation area & facilities.
- PC-8 Ensuring good personal hygiene, sanitation habits, cleanliness, and safe disposal of wastes.
- PC-9 Briefing subordinates on health, sanitation & cleanliness.
- PC-10 Maintain healthy, easy, helping, and stress-free working environment among co-workers & subordinates.

#### Environment & disposal of waste.

- PC-11 Taking measures & methods to minimize waste of materials.
- PC-12 carrying waste & left-over materials as per protocol & in earmarked area for re-use & disposal.
- PC-13 Minimum use of non-disposable plastic material and proper disposal.



## QUALIFICATION PACK

### Knowledge and Understanding (KU)

The certified professional on this NOS will be able to know and understand followings:

- KU-1 Risks involved while working, health hazards and working environment.
- KU-2 Safety, Health & Environmental protocols.
- KU-3 Proper use personal protective Equipments.
- KU-4 Emergency protocols, warning drill of emergencies & evacuation area & drills.
- KU-5 Practice & mock drills for emergencies and frequencies.
- KU-6 Warning methodology in case of accidents & emergencies.
- KU-7 Measures to be ensured to maintain healthy work environment.
- KU-8 Clean & good personal sanitation habits and cleanliness.
- KU-9 Measures to ensure healthy work site, premises.
- KU-10 Safe disposal method & area for wastes.
- KU-11 Display methods of warnings & information for safety.
- KU-12 Location of evacuation during accidents or incidents.

### Generic Skills (GS)

The certified professional on this NOS should know followings for better performance:

- GS-1 Reading & writing in the language of communication.
- GS-2 Effective verbal communication in local language.
- GS-3 Knowledge of tasks & resources involved.
- GS-4 Uses of personal safety Equipments.
- GS-5 Requirements of general cleanliness and personal hygiene.
- GS-6 Knowledge of existing medical facilities



## QUALIFICATION PACK

GS-7 Keeping workplace clean, tidy & healthy.

GS-8 Maintaining friendly & good behavior with, subordinates, co-workers.

GS-9 Understanding complexity of task and risks involved.

GS-10 Administration, decision making & conflict resolution.

GS-11 Report preparation & reporting methods.

### Assessment Criteria : SSD/VSQ/N0206 v 2.0

| Performance Criteria                                                               | Theory marks | Practical marks | Project Marks | Viva marks | Total marks |
|------------------------------------------------------------------------------------|--------------|-----------------|---------------|------------|-------------|
| <b>Safety measures to minimize incidents or accidents at workplace.</b>            | <b>18</b>    | <b>17</b>       | -             | -          | <b>35</b>   |
| PC-1 Identification of risks & hazards and emergency protocols at work site.       | 5            | 5               | -             | -          | 10          |
| PC-2. Emergency evacuations processes in case of accidents, fires, or emergencies. | 5            | 5               | -             | -          | 10          |
| PC-3 Use of personal protective Equipments by self & subordinates/co-workers.      | 5            | 5               | -             | -          | 10          |
| PC-4 Storing & handling of tools, equipment & materials as per safety guidelines   | 3            | 2               | -             | -          | 5           |



## QUALIFICATION PACK

|                                                                                                             |           |           |          |          |           |
|-------------------------------------------------------------------------------------------------------------|-----------|-----------|----------|----------|-----------|
| <b>Health of personnel &amp; Work environment.</b>                                                          | <b>17</b> | <b>18</b> | <b>-</b> | <b>-</b> | <b>35</b> |
| PC-5 Identification of health hazards issues and area at work site.                                         | 3         | 3         | -        | -        | 6         |
| PC-6 Ensuring of healthy and working area free from health hazards.                                         | 3         | 3         | -        | -        | 6         |
| PC-7 Use of earmarked sanitation area & facilities.                                                         | 3         | 3         | -        | -        | 6         |
| PC-8 Ensuring good personal hygiene, sanitation habits, cleanliness, and safe disposal of wastes.           | 3         | 3         | -        | -        | 6         |
| PC-9 Briefing subordinates on health, sanitation & cleanliness.                                             | 3         | 3         | -        | -        | 6         |
| PC-10 Maintain healthy, easy, helping, and stress-free working environment among co-workers & subordinates. | 2         | 3         | -        | -        | 5         |
| <b>Environment &amp; disposal of waste.</b>                                                                 | <b>15</b> | <b>15</b> | <b>-</b> | <b>-</b> | <b>30</b> |
| PC-11 Taking measures & methods to minimize waste of materials.                                             | 5         | 5         | -        | -        | 10        |
| PC-12 carrying waste & left-over materials as per protocol & in earmarked area for re-use & disposal        | 5         | 5         | -        | -        | 10        |
| PC-13 Minimum use of non-disposable plastic material and proper disposal.                                   | 5         | 5         | -        | -        | 10        |



## QUALIFICATION PACK

|                        |           |           |          |          |            |
|------------------------|-----------|-----------|----------|----------|------------|
| <b>NOS Total Marks</b> | <b>50</b> | <b>50</b> | <b>-</b> | <b>-</b> | <b>100</b> |
|------------------------|-----------|-----------|----------|----------|------------|

### National Occupational Standards (NOS) Parameters

|                 |   |                                                                                                                                                                                                        |
|-----------------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOS Code        | : | SSD/VSQ/N0206 v 2.0                                                                                                                                                                                    |
| NOS Name        | : | Work with Safety, Health & Environment                                                                                                                                                                 |
| Training Hours  | : | 60 Hours                                                                                                                                                                                               |
| Used by Sectors | : | Automotive, Chemicals and petrochemicals, Construction, Hydrocarbon, Infrastructure, Iron & steel, Life sciences, Mining, Plumbing, Power, Real estate, Transportation, logistics and warehousing etc. |
| Sub-Sector      | : | -                                                                                                                                                                                                      |
| Occupation      | : | Generic                                                                                                                                                                                                |
| NSQF Level      | : | 4.5                                                                                                                                                                                                    |

## QUALIFICATION PACK

|                    |   |     |
|--------------------|---|-----|
| Credits            | : | 2   |
| Version            | : | 2.0 |
| Last Reviewed Date |   |     |
| NSQC Approval Date | : |     |
| Next Review Date   |   |     |

### DGT/VSQ/N0102: Employability Skills

#### Overview

The NOS describes the knowledge & skills required by the professionals to generic skill in getting employment, financial dealing, digital literacy and communication with employer or customer.

#### Elements and Performance Criteria (PC)

The certified professional on this NOS will be able to perform followings:

#### Introduction to Employability Skills

PC- 1 Identify employability skills required for jobs in various industries.

PC- 2 Identify and explore learning and employability portals.

#### Constitutional values – Citizenship



## QUALIFICATION PACK

PC- 3 Recognize the significance of constitutional values, including civic rights and duties, citizenship, responsibility towards society etc. and personal values and ethics such as honesty, integrity, caring and respecting others, etc.

PC- 4 Follow environmentally sustainable practices.

### Becoming a Professional in the 21st Century

PC- 5 Recognize the significance of 21st Century Skills for employment.

PC- 6 Practice the 21st Century Skills such as Self-Awareness, Behavior Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn for continuous learning etc. in personal and professional life.

### Basic English Skills

PC- 7 Use basic English for everyday conversation in different contexts, in person and over the telephone.

PC- 8 Read and understand routine information, notes, instructions, mails, letters etc. written in English.

PC- 9 Write short messages, notes, letters, e-mails etc. in English.

### Career Development & Goal Setting

PC- 10 Understand the difference between job and career.

PC- 11 Prepare a career development plan with short- and long-term goals, based on aptitude.

### Communication Skills

PC- 12 Follow verbal and non-verbal communication etiquette and active listening techniques in various settings.

PC- 13 Work collaboratively with others in a team.

### Diversity & Inclusion

PC- 14 Communicate and behave appropriately with all genders and PwD.

PC- 15 Escalate any issues related to sexual harassment at workplace according to POSH Act

### Financial and Legal Literacy

PC- 16 Select financial institutions, products, and services as per requirement.

PC- 17 Conduct offline and online financial transactions, safely and securely.



## QUALIFICATION PACK

PC- 18 Identify common components of salary and compute income, expenses, taxes, investments etc.

PC- 19 Identify relevant rights and laws and use legal aids to fight against legal exploitation.

### Essential Digital Skills

PC- 20 Operate digital devices and conduct basic internet operations securely and safely.

PC- 21 Use e- mail and social media platforms and virtual collaboration tools to work effectively.

PC- 22 Use basic features of word processor, spreadsheets, and presentations

### Entrepreneurship

PC- 23 Identify diverse types of Entrepreneurship and Enterprises and assess opportunities for potential business through research.

PC- 24 Develop a business plan and a work model, considering the 4Ps of Marketing Product, Price, Place and Promotion

PC- 25 Identify sources of funding, anticipate, and mitigate any financial/ legal hurdles for the potential business opportunity.

### Customer Service

PC- 26 Identify diverse types of customers.

PC- 27 Identify and respond to customer requests and needs in a professional manner.

PC- 28 Follow appropriate hygiene and grooming standards.

### Getting ready for apprenticeship & Jobs

PC- 29 Create a professional Curriculum vitae (Résumé)

PC- 30 Search for suitable jobs using reliable offline and online sources such as Employment exchange, recruitment agencies, newspapers etc. and job portals, respectively.

PC- 31 Apply to identified job openings using offline /online methods as per requirement.

PC- 32 Answer questions politely, with clarity and confidence, during recruitment and selection.

PC- 33 Identify apprenticeship opportunities and register for it as per guidelines and requirement.

### Module Summary

## QUALIFICATION PACK

| Module                                      | Duration (Hours) | Assessment Marks |
|---------------------------------------------|------------------|------------------|
| Introduction to employability skills        | 1.5              | 2                |
| Constitutional values- citizenship          | 1.5              | 2                |
| Becoming a professional in the 21st century | 3                | 6                |
| Basic English skills                        | 10               | 5                |
| Career development & goal setting           | 2                | 3                |
| Communication skills                        | 5                | 4                |
| Diversity & inclusion                       | 2                | 3                |
| Financial and legal literacy                | 5                | 5                |
| Essential digital skills                    | 10               | 7                |

## QUALIFICATION PACK

|                                         |                                 |           |
|-----------------------------------------|---------------------------------|-----------|
| Entrepreneurship                        | 10                              | 5         |
| Customer service                        | 5                               | 3         |
| Getting ready for apprenticeship & jobs | 5                               | 5         |
| <b>Total</b>                            | <b>60</b>                       | <b>50</b> |
| <b>Means of Assessment 1</b>            | Written/Viva examinations       |           |
| <b>Means of Assessment 2</b>            | Practical                       |           |
| <b>Pass/Fail</b>                        | Theory – 50%<br>Practical – 50% |           |

### National Occupational Standards (NOS) Parameters

|          |   |                      |
|----------|---|----------------------|
| NOS Code | : | DGT/VSQ/N0102        |
| NOS Name | : | Employability Skills |

## QUALIFICATION PACK

|                    |   |                                                                                                                                                                                                                            |
|--------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Training Hours     | : | 60 Hours                                                                                                                                                                                                                   |
| Used by Sectors    | : | Automotive, Chemicals and petrochemicals, Construction, Hydrocarbon, Infrastructure, Iron & steel, Life sciences, Mining, Plumbing, Power, Real estate, Transportation, logistics and warehousing, Unorganized sector etc. |
| Sub-Sector         | : | -                                                                                                                                                                                                                          |
| Occupation         | : | Generic                                                                                                                                                                                                                    |
| NSQF Level         | : | 4.5                                                                                                                                                                                                                        |
| Credits            | : | 2                                                                                                                                                                                                                          |
| Version            | : | 2.0                                                                                                                                                                                                                        |
| Last Reviewed Date | : |                                                                                                                                                                                                                            |
| NSQC Approval Date | : |                                                                                                                                                                                                                            |

## QUALIFICATION PACK

|                  |  |
|------------------|--|
| Next Review Date |  |
|------------------|--|

### Guidelines for Assessment

1. The assessment criteria given in Qualification Pack “Basic Scaffold Inspector” by the SSDF.
2. Assessments can be conducted with pen-paper as well as online.
3. Assessment will be carried by certified assessor and affiliated Assessment Agency only.
4. Each NOS for its Performance Criteria (PC) has been assigned marks proportional to its importance. Proportion of marks for Theory and Practical has been marked NOS wise.
5. Questions on practical & theory will be formed in such a way as to provide outcome on maximum Performance Criteria and in proportional way within the NOS.
6. The assessment for the theory part will be based on written questions (short question, multiple choice & viva, or a combination of them) created/approved by the SSDF.
7. The assessment for the practical part will be based on practical conducted for trainees. In case of remote/on-line assessments, the practical's can be carried through proctors or practical questions formulated based on pictorially represented logical questions (based on pictures of practical & logical steps) created/approved by the SSDF.
8. The passing and grading criteria of each NOS & cumulative for QP will be as follows:-
  - a. 70% or more than 70% - Grade “A”
  - b. 60% or more than 60% but less than 70% - Grade “B”

## QUALIFICATION PACK

- c. 50% or more than 50% but less than 60% - Grade “C”
  - d. Less than 50% - Grade “Fail.”
9. Assessment will be for complete QP, and the trainees can be given additional chance to appear in re-assessment for improvements, based on decision by SSDF.
  10. In case trainee fails in one or two NOSs, re-assessments in the failing NOSs can be allowed in next 3 months. Otherwise, the failed candidate will have to re-appear in all NOSs.
  11. Minimum overall duration of assessment for will be six hours

### WEIGHTAGE

| SN | National Occupational Standards (NOS)                                   | Theory Marks | Practical Marks | Project Marks | Viva Marks | Total Marks | Weightage ( In % ) |
|----|-------------------------------------------------------------------------|--------------|-----------------|---------------|------------|-------------|--------------------|
| 1  | SSD/VSQ/N0201 v 2.0 : Scaffoldings & Specifications                     | 50           | 50              | -             | -          | 100         | 21                 |
| 2  | SSD/VSQ/N0203 v 2.0 : Scaffold Drawings & Designs                       | 50           | 50              | -             | -          | 100         | 11                 |
| 3  | SSD/VSQ/N0204 v 2.0 : Safety, Inspection & Documentation.               | 50           | 50              | -             | -          | 100         | 21                 |
| 4  | SSD/VSQ/N0205 v 2.0 : International Practices & Designs in Scaffoldings | 50           | 50              | -             | -          | 100         | 16                 |

## QUALIFICATION PACK

|                                       |                                                              |                                                                                                |            |          |          |            |              |
|---------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------|----------|----------|------------|--------------|
| 5                                     | SSD/VSQ/N0210 v 2.0 : Plan, Organize & Monitor.              | 50                                                                                             | 50         | -        | -        | 100        | 10           |
| 6                                     | SSD/VSQ/N0206 v 2.0 : Work with Safety, Health & Environment | 50                                                                                             | 50         | -        | -        | 100        | 11           |
| 7                                     | DGT/VSQ/N0102: Employability Skills                          | 20                                                                                             | 30         | -        | -        | 50         | 10           |
| <b>Total</b>                          |                                                              | <b>320</b>                                                                                     | <b>330</b> | <b>-</b> | <b>-</b> | <b>650</b> | <b>100 %</b> |
| Means of Assessments (Online/Offline) |                                                              | Written - Class room/System based.<br>Practical – Classroom / Field/Training Centre/ Simulator |            |          |          |            |              |

## Acronyms

|       |                                                        |
|-------|--------------------------------------------------------|
| SSDF  | Safety Skill Development Foundation                    |
| NCVET | National Council for Vocational Education and Training |
| NSQF  | National Skill Qualifications Framework                |
| NOS   | National Occupational Standards                        |
| PC    | Performance Criteria                                   |
| QP    | Qualification Pack                                     |



## QUALIFICATION PACK

### Glossary

| Key Words                                                      | Description                                                                                                                                      |
|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Safety Skill Development Foundation (SSDF)                     | An Awarding Body recognized by NCVET, Ministry of Skill Development & Entrepreneurship, Government of India.                                     |
| NCVET (National Council for Vocational Education and Training) | Regulatory Authority of Government of India for Vocational Education and Training.                                                               |
| NSQF (National Skill Qualifications Framework)                 | National Skill Qualifications Framework is a framework under which skills are categorized from level 1 to 10.                                    |
| Sector                                                         | Sector is conglomeration of different business operations having similar business and interests.                                                 |
| Sub-Sector                                                     | Sub-Sector is further breakdown of Sector based on the characteristics and business components.                                                  |
| Occupation                                                     | Occupation is a set of job roles requiring similar/related competencies in the industry.                                                         |
| Job role                                                       | Job role is a set of functions required to get an employment opportunity in the industry and perform a task as per industry norms.               |
| Qualifications Pack (QP)                                       | Qualifications Pack comprises the set of Occupational Standard, required to perform a job role and is assigned a unique qualification pack code. |
| Performance Criteria (PC)                                      | Performance Criteria are statements specifying the standard of performance required when carrying out a task.                                    |

## QUALIFICATION PACK

|                                       |                                                                                                                                                                                                          |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Knowledge and Understanding (KU)      | Knowledge and Understanding (KU) are statements which together specify the technical, professional, and organisational specific knowledge that an individual, needs to perform to the required standard. |
| Generic Skills (GK)                   | Generic Skills are a group of skills typically needed to perform the task are needed in general to perform the task.                                                                                     |
| Occupational Standards (OS)           | OS is the standards of performance an individual must achieve when carrying out a function in the workplace.                                                                                             |
| National Occupational Standards (NOS) | NOS are Occupational Standards in the Indian context and approved by NCVET.                                                                                                                              |
| NOS Code                              | NOS code is a unique identifier for an Occupational Standard, which is denoted by an 'N'                                                                                                                 |