



QUESTION PAPER

BASIC SCAFFOLD INSPECTOR -THEORY PART-SET A

Name of Job Role with Level	Basic Scaffold Inspector (NSQF Level-4.5)	QP Code (Level)	SSD/VSQ/Q0201 (NSQF Level-4.5)
Type of Question Paper (Theory/ Practical)	(Multiple Choice Questions and Short & Long Type Questions)	Batch Name/ Batch Id	
Duration:	2 Hours	Max Marks:	320
Name of Candidate		Aadhaar No.	
Candidate's Father Name		Candidate Signature	
Assessor Name and Signature		Trainer Name and Signature	
TP Name		TC Name	
TP/TC Stamp with Signature		Date	

INSTRUCTIONS TO THE CANDIDATES

1. Candidates are not permitted to leave the examination hall before the last 30 minutes. They must seek permission from the examiner before leaving the hall.
2. Write your name, Aadhaar Number, father name, Signature clearly in the designated space.
3. The enclosed paper contains 3 sections Theory (MCQ's, Short type & long type questions). Marks are mentioned against each question.
4. Use of laptops/ Mobile Phone is not permitted during assessment.
5. Use only Black or Blue ball point pen. Don't do any rough work in paper.
6. Do not mark multiple answers for one question, in case of multiple marking, you will not be given any marks for that question.
7. The passing criteria is as per Qualification Pack.
8. There are multiple correct answers to some of the questions.



BASIC SCAFFOLD INSPECTOR

NSQF Level-4.5

Theory- 320 marks

Duration- 120 minutes (2 hrs.)

Marks Scored:

NAME:	
FATHER'S NAME:	
DATE:	
CENTRE:	
BATCH ID:	
CANDIDATE'S ID:	

SECTION: A [Multiple Choice Questions (58*5marks=290 marks)]

Tick the correct option and do not overwrite in the marked answers

SSD/VSQ/N0201: Scaffoldings and Specifications (5*10 Objectives =50 marks)

01	Which component is not typically part of a scaffolding system?			
	<input type="checkbox"/>	A. Base jack	<input type="checkbox"/>	B. Ledger
	<input type="checkbox"/>	C. Truss	<input type="checkbox"/>	D. Tie-off
02	What does the design load of a scaffold refer to?			
	<input type="checkbox"/>	A. The maximum weight the scaffold can support at one time	<input type="checkbox"/>	B. The weight of the scaffold itself
	<input type="checkbox"/>	C. The number of people allowed on the scaffold	<input type="checkbox"/>	D. The distance between supports
03	What is the primary purpose of fall protection in scaffolding?			
	<input type="checkbox"/>	A. To prevent tools from falling	<input type="checkbox"/>	B. To support the structure
	<input type="checkbox"/>	C. To prevent personnel from falling	<input type="checkbox"/>	D. To enhance visibility
04	Which factor does not influence the type of scaffold selected for a job site?			
	<input type="checkbox"/>	A. Weather conditions	<input type="checkbox"/>	B. Color of the scaffold
	<input type="checkbox"/>	C. Load requirements	<input type="checkbox"/>	D. Site layout
05	Which of the following is a true statement about scaffolding safety?			
	<input type="checkbox"/>	A. Defective components should be painted red	<input type="checkbox"/>	B. Only certified workers may erect scaffolds
	<input type="checkbox"/>	C. Scaffolds do not need regular inspection	<input type="checkbox"/>	D. All of the above
06	How often should scaffolding be inspected?			
	<input type="checkbox"/>	A. Once a year	<input type="checkbox"/>	B. Before each use
	<input type="checkbox"/>	C. Only after modifications	<input type="checkbox"/>	D. Every six months
07	Toe boards are optional on all types of scaffolds.			
	<input type="checkbox"/>	A. TRUE	<input type="checkbox"/>	B. FALSE

08	Which component helps prevent the scaffold from tipping?			
	<input type="checkbox"/>	A. Base plate	<input type="checkbox"/>	B. Guard rail
	<input type="checkbox"/>	C. Toe board	<input type="checkbox"/>	D. Mid rail
09	_____ is the process of tying a scaffold to a structure to enhance stability			
	<input type="checkbox"/>	A. Bracing	<input type="checkbox"/>	B. Anchoring
	<input type="checkbox"/>	C. Tying-off	<input type="checkbox"/>	D. Shoring
10	What is a key consideration when calculating the load of a scaffold?			
	<input type="checkbox"/>	A. Height of the scaffold	<input type="checkbox"/>	B. Color of the materials
	<input type="checkbox"/>	C. Type of work being performed	<input type="checkbox"/>	D. Both A and C
SSD/VSQ/N0203: Scaffold Drawings & Designs (5*10 Objectives=50 marks)				
11	During planning a sketch/drawing for proposed scaffold is to be prepared?			
	<input type="checkbox"/>	A. To show the aesthetic design of the scaffold.	<input type="checkbox"/>	B. To provide detailed instructions for scaffold erection and layout.
	<input type="checkbox"/>	C. To list the materials needed for construction.	<input type="checkbox"/>	D. To illustrate the history of scaffolding.
12	What is the first step in interpreting a scaffold drawing?			
	<input type="checkbox"/>	A. Identifying the materials needed.	<input type="checkbox"/>	B. Understanding the scale and legend.
	<input type="checkbox"/>	C. Checking the colour scheme.	<input type="checkbox"/>	D. Measuring the components.
13	If a scaffold drawing shows a series of horizontal lines connected to vertical lines, what is this most likely indicating?			
	<input type="checkbox"/>	A. The layout of the base plates	<input type="checkbox"/>	B. The positions of the ledgers and standards
	<input type="checkbox"/>	C. The placement of toe boards	<input type="checkbox"/>	D. The arrangement of safety nets
14	According to Indian Standards, what is the minimum width requirement for a working platform on a supported scaffold?			
	<input type="checkbox"/>	A. 300 mm	<input type="checkbox"/>	B. 450 mm
	<input type="checkbox"/>	C. 600 mm	<input type="checkbox"/>	D. 750 mm
15	As per Indian Standards, what is the maximum allowable spacing between scaffold standards (vertical members) for light duty scaffolds?			

	<input type="checkbox"/>	A. 1.5 meters	<input type="checkbox"/>	B. 2.0 meters
	<input type="checkbox"/>	C. 2.5 meters	<input type="checkbox"/>	D. 3.0 meters
16	What is minimum height of top guard rail in scaffold?			
	<input type="checkbox"/>	A. 1000 mm	<input type="checkbox"/>	B. 900 mm
	<input type="checkbox"/>	C. 950 mm	<input type="checkbox"/>	D. 850 mm
17	As per BS standards, what is the maximum allowable spacing between scaffold standards (vertical members) for heavy duty scaffolds?			
	<input type="checkbox"/>	A. 1 meter	<input type="checkbox"/>	B. 1.8 meters
	<input type="checkbox"/>	C. 2 meters	<input type="checkbox"/>	D. 2.5 meters
18	Which is the method to rectify scaffold which is rejected by Inspector.			
	<input type="checkbox"/>	A. Scaffold materials to be changed.	<input type="checkbox"/>	B. Scaffold to be modified as per supervisor
	<input type="checkbox"/>	C. Scaffold to be dismantled and re-erected.	<input type="checkbox"/>	D. Scaffold can be used for short period.
19	Scaffold drawings are only necessary for the initial design phase of construction.			
	<input type="checkbox"/>	A. TRUE	<input type="checkbox"/>	B. FALSE
20	Which aspect is essential to check when verifying scaffold design details?			
	<input type="checkbox"/>	A. The colour of the scaffold components	<input type="checkbox"/>	B. The availability of power outlets nearby
	<input type="checkbox"/>	C. The load-bearing capacity of scaffold components	<input type="checkbox"/>	D. The brand name of the scaffolding manufacturer
SSD/VSQ/N0204: Safety, Inspection and Documentation (5*10 Objectives=50 marks)				
21	What is the first step in the scaffold inspection process?			
	<input type="checkbox"/>	A. Checking general stability	<input type="checkbox"/>	B. Ensuring all parts are present
	<input type="checkbox"/>	C. Checking if the scaffold matches design and drawings	<input type="checkbox"/>	D. Verifying worker certifications
22	Which of these is not a required document in scaffold inspection?			
	<input type="checkbox"/>	A. Inspection report	<input type="checkbox"/>	B. Design blueprint

	<input type="checkbox"/>	C. Worker's personal identification	<input type="checkbox"/>	D. Safety compliance certificate
23	What is the primary purpose of safety checks during scaffold inspection?			
	<input type="checkbox"/>	A. To ensure cost-effectiveness	<input type="checkbox"/>	B. To prevent accidents during its use
	<input type="checkbox"/>	C. To speed up the construction process	<input type="checkbox"/>	D. To comply with architectural aesthetics
24	What aspect of safety is checked during the scaffold inspection?			
	<input type="checkbox"/>	A. Comfort of the workers	<input type="checkbox"/>	B. Efficiency of work
	<input type="checkbox"/>	C. Compliance with design and safety measures	<input type="checkbox"/>	D. Time taken to erect the scaffold
25	What is essential to maintain after a scaffold inspection?			
	<input type="checkbox"/>	A. A photograph archive	<input type="checkbox"/>	B. Documentation as per inspection process
	<input type="checkbox"/>	C. Personal notes	<input type="checkbox"/>	D. A blog post
26	What determines the compliance of a scaffold inspection?			
	<input type="checkbox"/>	A. The number of workers involved	<input type="checkbox"/>	B. Meeting all inspection points
	<input type="checkbox"/>	C. The speed of the inspection process	<input type="checkbox"/>	D. Weather conditions during inspection
27	Which document is crucial for ensuring safety in scaffold use?			
	<input type="checkbox"/>	A. Design drawings	<input type="checkbox"/>	B. The original scaffold proposal
	<input type="checkbox"/>	C. A daily work log	<input type="checkbox"/>	D. The budget report
28	Scaffolds can be inspected by any worker on the construction site.			
	<input type="checkbox"/>	A. TRUE	<input type="checkbox"/>	B. FASLE
29	During a safety inspection at a worksite, which of the following documents provides a formal record of hazards identified, corrective actions recommended, and compliance status?			
	<input type="checkbox"/>	A. Attendance Register	<input type="checkbox"/>	B. Inspection Report
	<input type="checkbox"/>	C. Payroll Register	<input type="checkbox"/>	D. Work Schedule
30	Which of the following is the primary purpose of safety documentation at a construction site			
	<input type="checkbox"/>	A.To increase paperwork for workers		B.To replace safety inspections

<input type="checkbox"/>	C.To maintain records of hazards, inspections, incidents, and corrective actions for compliance and monitoring	<input type="checkbox"/>	D.To record only worker attendance
SSD/VSQ/N0205: International Practices and Designs in Scaffoldings (5*10 Objectives=50 marks)			
29	Which European standard specifically addresses the general requirements for prefabricated scaffold systems?		
<input type="checkbox"/>	A. EN 74	<input type="checkbox"/>	B. BS EN 12810
<input type="checkbox"/>	C. NASC TG20-13	<input type="checkbox"/>	D. SG6
30	According to EN 74, what is the primary focus of this standard?		
<input type="checkbox"/>	A. Prefabricated scaffold systems	<input type="checkbox"/>	B. Couplers, spigot pins, and base plates
<input type="checkbox"/>	C. Design and drawing preparation.	<input type="checkbox"/>	D. Fall protection measures
31	NASC TG20-13 provides guidelines for which aspect of scaffold design?		
<input type="checkbox"/>	A. Inspection frequency	<input type="checkbox"/>	B. Tube and fitting scaffolding design and best practices.
<input type="checkbox"/>	C. Personal protective equipment	<input type="checkbox"/>	D. Load calculations
32	What aspect of scaffolding safety does the SG4-10 guidelines primarily focus on?		
<input type="checkbox"/>	A. Material specifications for scaffold components	<input type="checkbox"/>	B. Guidelines for scaffold erection and dismantling procedures
<input type="checkbox"/>	C. Recommendations for the inspection and maintenance of scaffolds	<input type="checkbox"/>	D. Standards for the safe use and operation of scaffolds
33	According to international standards, what is the primary purpose of regular scaffold inspections?		
<input type="checkbox"/>	A. Ensuring compliance with environmental regulations	<input type="checkbox"/>	B. Identifying potential hazards and risks associated with scaffold use
<input type="checkbox"/>	C. Monitoring worker productivity on construction sites	<input type="checkbox"/>	D. Evaluating the quality of materials used in scaffold construction
34	What does the load capacity of scaffolding primarily refer to?		
<input type="checkbox"/>	A. The weight of materials used in scaffold construction	<input type="checkbox"/>	B. The maximum weight the scaffold structure can support safely
<input type="checkbox"/>	C. The number of workers allowed on the scaffold simultaneously	<input type="checkbox"/>	D. The duration for which the scaffold can remain erected without maintenance
35	Which of the following are key design details that must be considered when planning and constructing scaffolding on a construction site?		

	<input type="checkbox"/>	A. The colour of the scaffold components	<input type="checkbox"/>	B. The maximum load capacity of the scaffold
	<input type="checkbox"/>	C. The number of workers allowed on the scaffold simultaneously	<input type="checkbox"/>	D. The brand of the scaffold or its manufacturer
36	What is a crucial aspect of scaffold assembly in ensuring safety?			
	<input type="checkbox"/>	A. Choosing the colour of the scaffold components	<input type="checkbox"/>	B. Deciding the number of workers allowed on the scaffold simultaneously
	<input type="checkbox"/>	C. Ensuring proper alignment and connection of scaffold components	<input type="checkbox"/>	D. Determining the characteristics of safety harnesses worn by workers on the scaffold.
37	International scaffold drawings must be understood and interpreted as per _____ conventions and practices			
	<input type="checkbox"/>	A. local	<input type="checkbox"/>	B. International
	<input type="checkbox"/>	C. outdated	<input type="checkbox"/>	D. None of the above
38	SG4-10 and SG6 are part of the OSHA standards.			
	<input type="checkbox"/>	A. TRUE	<input type="checkbox"/>	B. FALSE
SSD/VSQ/N0210: Plan, Organize & Monitor (5*10 Objectives=50 marks)				
39	For a scaffolding project, the planning of resources must be aligned with the work _____ provided by project managers.			
	<input type="checkbox"/>	A. expectations	<input type="checkbox"/>	B. timelines
	<input type="checkbox"/>	C. preferences	<input type="checkbox"/>	D. entertainment
40	In scaffolding, what is the primary goal of planning resources?			
	<input type="checkbox"/>	A. To minimize material costs	<input type="checkbox"/>	B. To ensure timely setup and dismantling
	<input type="checkbox"/>	C. To decorate the construction site	<input type="checkbox"/>	D. To limit communication with other departments
41	Effective _____ with co-workers and superiors is essential for ensuring safety and efficiency in scaffolding projects.			
	<input type="checkbox"/>	A. competition	<input type="checkbox"/>	B. communication
	<input type="checkbox"/>	C. conflict	<input type="checkbox"/>	D. negotiation
42	Effective communication in a scaffolding project should be directed towards:			

	<input type="checkbox"/>	A. Only the site manager	<input type="checkbox"/>	B. Scaffolders, safety officers, and project managers
	<input type="checkbox"/>	C. Only the clients	<input type="checkbox"/>	D. Only external contractors
43	Regular _____ of scaffolding work progress is crucial for timely adjustments and ensuring compliance with safety standards.			
	<input type="checkbox"/>	A. ignoring	<input type="checkbox"/>	B. monitoring
	<input type="checkbox"/>	C. postponing	<input type="checkbox"/>	D. cancellation
44	In scaffolding, planning, organizing, and monitoring work only involves internal stakeholders.			
	<input type="checkbox"/>	A. TRUE	<input type="checkbox"/>	B. FALSE
45	Documentation in scaffolding projects is unnecessary if no accidents occur.			
	<input type="checkbox"/>	A. TRUE	<input type="checkbox"/>	B. FALSE
46	Who should be regularly updated about the scaffolding project's progress?			
	<input type="checkbox"/>	A. Only the lowest level of workers	<input type="checkbox"/>	B. Only the interns
	<input type="checkbox"/>	C. Supervisors, safety officers, and other relevant teams	<input type="checkbox"/>	D. Only external stakeholders
47	What is an expected outcome of effective project monitoring in scaffolding?			
	<input type="checkbox"/>	A. Decreased team morale	<input type="checkbox"/>	B. Increased errors
	<input type="checkbox"/>	C. Improved safety and project efficiency	<input type="checkbox"/>	D. Reduced worker communication
48	Why is documentation and compliance critical in scaffolding projects?			
	<input type="checkbox"/>	A. For maintaining personal records	<input type="checkbox"/>	B. For ensuring safety and regulatory adherence
	<input type="checkbox"/>	C. Both A and B	<input type="checkbox"/>	D. None of the above
SSD/VSQ/N0206: Work with Safety, Health and Environment (5*10 Objectives=50 marks)				
49	To minimize environmental impact, scaffolding materials should be handled with care for _____.			
	<input type="checkbox"/>	A. reuse and proper disposal	<input type="checkbox"/>	B. artistic display
	<input type="checkbox"/>	C. resale	<input type="checkbox"/>	D. storage only
50	Proper storage and handling of which items is crucial for safety on a scaffolding site?			

	<input type="checkbox"/>	A. Food	<input type="checkbox"/>	B. Clothing
	<input type="checkbox"/>	C. Tools and materials	<input type="checkbox"/>	Personal belongings
51	Proper _____ must be always worn to ensure safety on scaffolding sites.			
	<input type="checkbox"/>	A. uniforms	<input type="checkbox"/>	B. personal protective equipment
	<input type="checkbox"/>	C. jewelry	<input type="checkbox"/>	D. casual wear
52	How should waste materials be handled on a scaffolding site?			
	<input type="checkbox"/>	A. Disposed of anywhere	<input type="checkbox"/>	B. Left on-site
	<input type="checkbox"/>	C. Carried to earmarked areas for reuse or disposal	<input type="checkbox"/>	D. Burned on-site
53	It is acceptable to dispose of waste materials from scaffolding anywhere on the construction site.			
	<input type="checkbox"/>	A. TRUE	<input type="checkbox"/>	B. FALSE
54	What is the primary purpose of identifying risks and hazards at a scaffolding site?			
	<input type="checkbox"/>	A. To increase productivity	<input type="checkbox"/>	B. To minimize incidents or accidents
	<input type="checkbox"/>	C. To enhance entertainment	<input type="checkbox"/>	D. To reduce costs
55	Which of the following is the most appropriate action a worker should take when identifying a potential safety hazard at the workplace?			
	<input type="checkbox"/>	A.Ignore the hazard and continue working	<input type="checkbox"/>	B.Report the hazard to the supervisor and follow safety procedures
	<input type="checkbox"/>	C.Discuss it only with co-workers	<input type="checkbox"/>	D.Leave the workplace immediately without informing anyone
56	The main objective of following Health, Safety and Environment (HSE) practices at a worksite is to			
	<input type="checkbox"/>	A.Increase production speed only	<input type="checkbox"/>	B.Reduce training requirements
	<input type="checkbox"/>	C.Ensure worker safety, environmental protection, and regulatory compliance	<input type="checkbox"/>	D.Avoid using safety equipment
57	Which of the following Personal Protective Equipment (PPE) is primarily used to protect workers from head injuries at construction sites?			
	<input type="checkbox"/>	A.Safety Shoes	<input type="checkbox"/>	C. Gloves
	<input type="checkbox"/>	C.Hard Hat (Safety Helmet)	<input type="checkbox"/>	D.Safety Goggles
58	Proper waste disposal and environmental protection at a worksite help to			



<input type="checkbox"/>	A. Increase construction cost only	<input type="checkbox"/>	B. Reduce environmental pollution and ensure compliance with environmental regulations
<input type="checkbox"/>	C. Avoid the need for safety inspections	<input type="checkbox"/>	D. Eliminate the need for worker training

DGT/VSQ/N0102: Employability Skills (5*4 Objectives=20 marks)

55	Which of the following is crucial for becoming a professional in the 21st century?		
<input type="checkbox"/>	A. Using complex jargon in everyday conversation	<input type="checkbox"/>	B. Recognizing the importance of 21st-century skills like critical thinking and problem-solving
<input type="checkbox"/>	C. Avoiding collaboration with others	<input type="checkbox"/>	D. Refusing to adapt to new technologies
56	What is the purpose of setting a career development plan?		
<input type="checkbox"/>	A. To outline a series of unrelated jobs	<input type="checkbox"/>	B. To help organize short- and long-term professional goals
<input type="checkbox"/>	C. To limit professional growth	<input type="checkbox"/>	D. To discourage continuous learning
57	Which skill is essential for effective communication in various settings?		
<input type="checkbox"/>	A. Only speaking loudly to ensure hearing	<input type="checkbox"/>	B. Ignoring what others say
<input type="checkbox"/>	C. Following communication etiquette and active listening techniques	<input type="checkbox"/>	D. Avoiding eye contact at all times
58	What is one of the main objectives when using basic English skills in the workplace?		
<input type="checkbox"/>	A. To communicate less effectively	<input type="checkbox"/>	B. To use complex vocabulary that few understand
<input type="checkbox"/>	C. To use basic English for everyday conversations and written communications	<input type="checkbox"/>	D. To avoid learning new vocabulary