



Name of Job Role with Level	Safety Inspector (OSHE) (NSQF Level-5.5)	QP Code (Level)	SSD/VSQ/Q0104 (NSQF Level-5.5)
Type of Question Paper (Theory/ Practical)	Practical	Batch Name/ Batch Id	
Duration:	3 Hours	Max Marks:	(380) Practical
Name of Candidate		Aadhaar Number	
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) Candidate should present in the examination centre 15 minutes prior to the start of the examination.
- 2) No candidate will leave the examination Hall/Centre before the _____. If any candidate leaves centre before _____ will be counted absent.
- 3) Write your name, Aadhaar Number, father name, Signature clearly in the designated space.
- 4) Use of Calculators/ 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 overall passing percentage will be 90%. To pass the qualification pack, every trainee should score a minimum of 80% individually in each NOS.
- 8)



Safety Inspector (OSHE)

NSQF Level-5.5

Theory- 380 marks

Duration- 180 minutes (3 hrs.)

Marks Scored:

NAME: _____

FATHER'S NAME: _____

DATE: _____

CENTRE: _____

BATCH ID: _____

CANDIDATE'S ID: _____

Practical: (350+30=380 marks)

Q1. (350 marks)

Scenario: You are a safety inspector at a construction site where a new residential building is being erected. The site involves various activities such as excavation, dozing, grading, and rolling. Recently, there has been a rise in safety incidents, including equipment failures, near misses involving falling materials, and minor injuries to personnel. There is also growing concern about environmental impacts, including potential pollution and contributions to global warming due to machinery emissions.



Task: Develop a comprehensive plan addressing the following aspects:

1. Occupational Safety, Health, and Environment (OSHE) Management (SSD/VSQ/N0117)(50 Marks)

Draft an OSHE management plan for this construction site to address the recent safety incidents and ensure ongoing compliance with safety standards.

2. Hazard Identification & Risk Analysis (SSD/VSQ/N0118)(50 marks)

Conduct a thorough hazard identification and risk assessment for equipment operations (e.g., dozers) and material handling on the site? How would you prioritize these risks and develop control measures.

3. Investigating Occupational Safety and Health Incidents (SSD/VSQ/N0119)(50marks)

Draft a investigation report of recent incident where a worker sustained a minor injury due to a falling object and identify the root cause and recommend corrective actions to prevent future incidents.

4. Conducting Workplace Inspections for OSHE (SSD/VSQ/N0120)(50 marks)

Draft a inspection report at this construction site to ensure compliance with OSHE standards.

5. Pollution & Environment Management, Global Warming, and Sustainability (SSD/VSQ/N0112)(50 marks)

Develop strategies to mitigate pollution and reduce the site's carbon footprint at this construction site.

6. Statutes & Legislative Requirements in Health & Safety (SSD/VSQ/N0109)(50 marks)

Mention key statutes and legislative requirements related to health and safety that must be considered for this construction site.

7. Plan, Organize, and Emergency Protocols (SSD/VSQ/N0104)(50 marks)

Develop emergency response plan In the event of a major equipment failure or environmental emergency (e.g., hazardous material spill),

Question: As the Safety Inspector, how would you Develop a comprehensive plan addressing the above mentioned aspects

DGT/VSQ/N0102: Employability Skills (30*1=30)

Q2.Mention key points which you include in developing a Career Development plan.