



## QUALIFICATION FILE

### TRAFFIC SAFETY MARSHAL

- Short Term Training (STT)  Long Term Training (LTT)  Apprenticeship  
 Upskilling  Dual/Flexi Qualification  For ToT  For ToA  
 General  Multi-skill (MS)  Cross Sectoral (CS)  Future Skills  OEM

NCrF/NSQF Level: 2.5

Submitted By:

**SAFETY SKILL DEVELOPMENT FOUNDATION**

**D-507, LightHouse, Town Square, Sector 82-A, Vatika India Next,**

**Gurugram -122004 (Haryana)**

**+91-1243634989**

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Section 1: Basic Details

1. <b>Qualification Name</b>	Traffic Safety Marshal																
2. <b>Sector/s</b>	Construction, Infrastructure Hydrocarbon, Iron & steel, Mining, Power, Automotive, Chemicals & Petrochemicals and others																
3. <b>Type of Qualification:</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Revised <input type="checkbox"/> Has Electives/Options <input type="checkbox"/> OEM	<b>NQR Code &amp; version of existing/previous qualification:</b> <i>(change to previous, once approved)</i>	<b>Qualification Name of existing/previous version:</b>															
4. a. <b>OEM Name</b> b. <b>Qualification Name</b> <i>(Wherever applicable)</i>	Traffic Safety Marshal																
5. <b>National Qualification Register (NQR) Code &amp;Version</b> <i>(Will be issued after NSQC approval)</i>	QC-2.5-CO-02089-2024-V1-SSDF	6. <b>NCrF/NSQF Level:</b> 2.5															
7. <b>Award (Certificate/Diploma/Advance Diploma/ Any Other</b> <i>(Wherever applicable specify multiple entry/exits also &amp; provide details in annexure)</i>	Certificate																
8. <b>Brief Description of the Qualification</b>	The Traffic Safety Marshal plays a crucial role in ensuring the safe and uninterrupted movement of traffic at the entry and exit points of the work site, traffic control, facilitating the safe movement of vehicles and pedestrians within the work site, safe parking of vehicles and ensuring safety protocols and compliances. The Safety Marshal is also well-versed with personal safety & health requirements and emergency protocols in case of any incidents effectively.																
9. <b>Eligibility Criteria for Entry for Student/Trainee/Learner/Employee</b>	<p>a. <b>Entry Qualification &amp; Relevant Experience:</b></p> <table border="1" data-bbox="801 1123 2040 1342"> <thead> <tr> <th>S. No.</th> <th>Academic/Skill Qualification (with Specialization - if applicable)</th> <th>Required Experience (with Specialization - if applicable)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10<sup>th</sup> Grade Pass or equivalent</td> <td>Nil</td> </tr> <tr> <td>2</td> <td>9<sup>th</sup> Grade Pass</td> <td>1.5</td> </tr> <tr> <td>3</td> <td>8<sup>th</sup> Grade Pass</td> <td>3</td> </tr> <tr> <td>4</td> <td>Previous relevant qualification of NSQF Level 2.0</td> <td>1</td> </tr> </tbody> </table> <p>b. <b>Age- 18 Years</b></p>		S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)	1	10 <sup>th</sup> Grade Pass or equivalent	Nil	2	9 <sup>th</sup> Grade Pass	1.5	3	8 <sup>th</sup> Grade Pass	3	4	Previous relevant qualification of NSQF Level 2.0	1
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)															
1	10 <sup>th</sup> Grade Pass or equivalent	Nil															
2	9 <sup>th</sup> Grade Pass	1.5															
3	8 <sup>th</sup> Grade Pass	3															
4	Previous relevant qualification of NSQF Level 2.0	1															

<b>10 Credits Assigned to this Qualification, Subject to Assessment</b> <i>(as per National Credit Framework (NCrF))</i>	10	<b>11. Common Cost Norm Category (I/II/III)</b> <i>(wherever applicable):</i> I																		
<b>12 Any Licensing requirements for Undertaking Training on This Qualification</b> <i>(wherever applicable)</i>	No																			
<b>13 Training Duration by Modes of Training Delivery</b> <i>(Specify Total Duration as per selected training delivery modes and as per requirement of the qualification)</i>	<input checked="" type="checkbox"/> Offline <input type="checkbox"/> Online <input type="checkbox"/> Blended <table border="1" data-bbox="801 389 2067 632"> <thead> <tr> <th>Training Delivery Modes</th> <th>Theory (Hours)</th> <th>Practical (Hours)</th> <th>OJT Mandatory (Hours)</th> <th>OJT Recommended (Hours)</th> <th>Total (Hours)</th> </tr> </thead> <tbody> <tr> <td>Classroom (offline)</td> <td>120</td> <td>150</td> <td>30</td> <td>-</td> <td>300</td> </tr> <tr> <td>Online</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> <p><i>(Refer Blended Learning Annexure for details)</i></p>		Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)	Classroom (offline)	120	150	30	-	300	Online	-	-	-	-	-
Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)															
Classroom (offline)	120	150	30	-	300															
Online	-	-	-	-	-															
<b>14 Aligned to NCO/ISCO Code/s</b> <i>(if no code is available mention the same)</i>	9331.0600 Transport Equipment Operators and Drivers, Other																			
<b>15 Progression path after attaining the qualification</b> <i>(Please show Professional and Academic progression)</i>	Vertical Progression: Traffic control supervisor																			
<b>16 Other Indian languages in which the Qualification &amp; Model Curriculum are being submitted</b>	English, Hindi																			
<b>17 Is similar Qualification(s) available on NQR-if yes, justification for this qualification</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No URLs of similar Qualifications:																			
<b>18 Is the Job Role Amenable to Persons with Disability</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If “Yes”, specify applicable type of Disability:																			
<b>19 How Participation of Women will be Encouraged</b>	Women will be encouraged to join.																			
<b>20 Are Greening/ Environment Sustainability Aspects Covered</b> <i>(Specify the NOS/Module which covers it)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																			
<b>21 Is Qualification Suitable to be Offered in Schools/Colleges</b>	Schools <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Colleges <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																			

<b>22 Name and Contact Details of Submitting / Awarding Body SPOC</b> <i>(In case of CS or MS, provide details of both Lead AB &amp; Supporting ABs)</i>	<b>Name:</b> Anand Kumar Singh <b>Email:</b> aksingh@ssdfindia.org <b>Contact No.:</b> +91-8505955506 <b>Website:</b> www.ssdfindia.org	
<b>23 Final Approval Date by NSQC:</b> <i>31-01-2024</i>	<b>24. Validity Duration:</b> 3 Years	<b>25. Next Review Date:</b> 31-01-2027

NSQC Approved

Section 2: Module Summary

NOS/s of Qualifications

(In exceptional cases these could be described as components)

Mandatory NOS/s:

Specify the training duration and assessment criteria at NOS/ Module level. For further details refer to the curriculum document.

**Th.-Theory Pr.-Practical OJT-On the Job Man.-Mandatory Training Rec.-Recommended Proj.-Project**

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weightage (%) (if applicable)
1.	Traffic movement & control at worksite	SSD/N0901, V1.0	Core	2.5	3	36	44	10	0	90	40	60	-	-	100	30%
2.	Basic Road safety regulations, Health & Safety	SSD/N0902, V1.0	Core	2.5	3	36	44	10	0	90	40	60	-	-	100	30%
3.	Traffic management at entry and exit & work site	SSD/N0903, V1.0	Core	2.5	3	36	44	10	0	90	40	60	-	-	100	30%
4.	Employability Skills	DGT/VSQ/N0101	Non-Core	2	1	12	18		0	30	20	30	-	-	50	10%
<b>Duration (in Hours) / Total Marks</b>				-	10	120	150	30	0	300	140	210	-	-	350	100%

Optional NOS/s: No

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weightage (%) (if applicable)
1.	N/A															
<b>Duration (in Hours) / Total Marks</b>																

**Assessment - Minimum Qualifying Percentage**

Please specify **any one** of the following:

**Minimum Pass Percentage – Aggregate at qualification level: 50%** (Every Trainee should score specified minimum aggregate passing percentage at qualification level to successfully clear the assessment.)

**Minimum Pass Percentage – NOS/Module-wise: 35%** (Every Trainee should score specified minimum passing percentage in each mandatory and selected elective NOS/Module to successfully clear the assessment.)

**Section 3: Training Related**

1.	<b>Trainer’s Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)</b>	Completed UG/PG in relevant field with 1 year experience Completed UG in any discipline / Diploma in relevant field with 2-year experience Completed ITI/12TH with 5-year experience
2.	<b>Master Trainer’s Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)</b>	Completed UG/PG in relevant with 2-year experience Completed UG in any discipline / Diploma in relevant field with 4-year experience
3.	<b>Tools and Equipment Required for Training</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If “Yes”, details to be provided in Annexure)
4.	<b>In Case of Revised Qualification, Details of Any Upskilling Required for Trainer</b>	

**Section 4: Assessment Related**

1.	<b>Assessor’s Qualification and experience in relevant sector (in years) (as per NCVET guidelines)</b>	Completed UG/PG in relevant field with 1 year experience Completed UG in any discipline / Diploma in relevant field with 2-year experience Completed ITI/12TH with 5-year experience
2.	<b>Proctor’s Qualification and experience in relevant sector (in years) (as per NCVET guidelines)</b>	Completed UG/PG in relevant field with 1 year experience Completed UG in any discipline / Diploma in relevant field with 1 year experience Completed ITI/12TH with 3-year experience
3.	<b>Lead Assessor’s/Proctor’s Qualification and experience in relevant sector (in years) (as per NCVET guidelines)</b>	Completed UG/PG in relevant field with 2-year experience Completed UG in any discipline / Diploma in relevant field with 4-year experience

4.	<b>Assessment Mode</b> ( <i>Specify the assessment mode</i> )	Offline and Online
5.	<b>Tools and Equipment Required for Assessment</b>	<input checked="" type="checkbox"/> Same as for training <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No ( <i>details to be provided in Annexure-if it is different for Assessment</i> )

Section 5: Evidence of the need for the Qualification

*Provide Annexure/Supporting documents name.*

1.	<b>Latest Skill Gap Study (not older than 2 years) (Yes/No):</b> Yes
2.	<b>Latest Market Research Reports or any other source (not older than 2 years) (Yes/No):</b> Yes
3.	<b>Government /Industry initiatives/ requirement (Yes/No):</b> No
4.	<b>Number of Industry validation provided:</b> 30
5.	<b>Estimated nos. of persons to be trained and employed:</b> 2,50,000
6.	<b>Evidence of Concurrence/Consultation with Line Ministry/State Departments:</b> "No"

Section 6: Annexure & Supporting Documents Checklist

*Specify Annexure Name / Supporting document file name*

1.	<b>Annexure:</b> NCrf/NSQF level justification based on NCrf level/NSQF descriptors ( <i>Mandatory</i> )	Yes
2.	<b>Annexure:</b> List of tools and equipment relevant for qualification ( <i>Mandatory, except in case of online course</i> )	Yes
3.	<b>Annexure:</b> Detailed Assessment Criteria ( <i>Mandatory</i> )	Yes
4.	<b>Annexure:</b> Assessment Strategy ( <i>Mandatory</i> )	Yes
5.	<b>Annexure:</b> Blended Learning ( <i>Mandatory, in case selected Mode of delivery is "Blended Learning"</i> )	No
6.	<b>Annexure:</b> Multiple Entry-Exit Details ( <i>Mandatory, in case qualification has multiple Entry-Exit</i> )	Yes
7.	<b>Annexure:</b> Acronym and Glossary ( <i>Optional</i> )	Yes
8.	<b>Supporting Document:</b> Model Curriculum ( <i>Mandatory – Public view</i> )	Yes

9.	<b>Supporting Document:</b> Career Progression (Mandatory - Public view)	Yes
10.	<b>Supporting Document:</b> Occupational Map (Mandatory)	Yes
11.	<b>Supporting Document:</b> Assessment SOP (Mandatory)	Yes
12.	<b>Any other document you wish to submit:</b>	No

Annexure: Evidence of Level

NCrF/NSQF Level Descriptors	Key requirements of the job role/ outcome of the qualification	How the job role/ outcomes relate to the NCrF/NSQF level descriptor	NCrF/NSQF Level
<b>Professional Theoretical Knowledge/Process</b>	The job holder requires an understanding of traffic safety management and technical skills to perform the activities traffic safety assurance in the given situation and as per the applicable set instructions and procedures.	The job holder requires a predictable process as per set process and standards. His skills and understanding are in a limited & predictable range of traffic safety at work site and work on regular basis with application of more on practice or on hand job and for predictable outcome.	2.5
<b>Professional and Technical Skills/ Expertise/ Professional Knowledge</b>	The Job holder is expected to acquire good knowledge for measures to be taken in traffic safety management works as standard procedure and to carry out under various situations & different conditions. He should also have knowledge & skills for identification and regulating traffic and safety measures to be taken while working as per given instruction and as per set standards.	The job holder should have good factual knowledge of processes & measures to be taken in traffic safety management and ensure various steps while working. He also should understand the processes and principles being applied in traffic safety. He is also aware of basic facts of factors and circumstances under which to be used.	2.5

<p><b>Employment Readiness &amp; Entrepreneurship Skills &amp; Mind-set/Professional Skill</b></p>	<p>The Job holder is expected to acquire good skills in traffic safety management as per standards and to carry out checks &amp; regulating traffic as per instructions. The job holder also requires skills to plan and organize for the work given to him and ensure safety measures to be taken while working per set standards.</p>	<p>The job holder is expected to know, recall &amp; demonstrate basic facts in regulating and ensuring safety &amp; security as per given condition and place. He will also have the good skill for traffic management which are repetitive as per set process &amp; standards. His work as traffic safety marshal is limited and in a given range with predictable outcome.</p>	<p>2.5</p>
<p><b>Broad Learning Outcomes/Core Skill</b></p>	<p>The job holder is expected to have cognitive &amp; practical skills to specific situation related traffic regulating, safety &amp; security assurance. He will also be required to pass instruction, take instruction and report.</p> <p>He will be required to have knowledge of basic arithmetic and calculating, measuring tools and measurements reading.</p> <ul style="list-style-type: none"> <li>● Receiving instruction from seniors and passing instruction to subordinates &amp; co-workers.</li> <li>● Understand sketches and written instructions.</li> <li>● He will pass the instructions to subordinates &amp; co-workers.</li> <li>● He will report to seniors verbally &amp; in writing.</li> <li>● He will account for the tools &amp; equipment provided to him.</li> </ul>	<p>The job holder will have the ability to take verbal or written instruction from seniors and will have to pass verbal or written instruction to subordinates &amp; co-workers. He will also be required to report to seniors during the process of traffic management operation.</p> <ul style="list-style-type: none"> <li>● He will need good verbal &amp; written communication skills.</li> <li>● He requires basic arithmetic &amp; algebraic principles.</li> <li>● He will know basic accounting.</li> <li>● He will be to work in a team and understand co-workers with good social understanding &amp; behavior.</li> </ul>	<p>2.5</p>

	<ul style="list-style-type: none"> <li>• He will work in a team and understand co-workers.</li> </ul>		
<b>Responsibility</b>	<p>The Job holder is responsible to ensure compliance of instructions and procedures for his work. He provides timely feedback, requirements, and suggestions for compliments to his seniors &amp; supervisors.</p>	<p>He is responsible for his own work only as per standard working process. He works as per instruction of immediate supervisor of the traffic safety management.</p>	2.5

Annexure: Tools and Equipment (Lab Set-Up)

List of Tools and Equipment

**Batch Size: 30**

Ser No.	Tools/Equipment Name	Specifications	Quantity for specified batch size
1.	Measuring Tapes 10m & 30 m	NOS	5
2.	Marking tapes	NOS	10
3.	Calculators	NOS	10
4.	Hamlets	NOS	10
5.	Personal protective equipment (PPE)	NOS	10
6.	Reflective Jackets	NOS	10
7.	Traffic Sign boards of different purposes	SET	5
8.	Breathalyzer	NOS	2
9.	Speed Guns/Radar Guns	NOS	1

10.	Road Flares	NOS	15
11.	Traffic Barricades	NOS	4
12.	Two-Way Radios	SET	2
13.	Stop/Slow Paddles	NOS	1
14.	Hand Signals: (Stopping, Turning, or changing lanes)	SET	1
15.	Whistle	NOS	15
16.	Traffic Baton or Wand	NOS	5
17.	Traffic Cones	NOS	4

**Classroom Aids**

The aids required to conduct sessions in the classroom are:

1. Black/White board
2. Marker
3. Projector
4. Computer with relevant software

**Annexure: Industry Validations Summary**

*Provide the summary information of all the industry validations in table. This is not required for OEM qualifications.*

<b>S. No</b>	<b>Organization Name</b>	<b>Representative Name</b>	<b>Designation</b>	<b>Contact Address</b>	<b>Contact Phone No</b>	<b>E-mail ID</b>	<b>LinkedIn Profile (if available)</b>
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1	Irrigation Department Government of UP	Er. Manoj Kumar Arya	Junior Engineer	Aligarh, Uttar Pradesh	941281 8118	-	-
2	Shaheed Bhagat Singh College, University of Delhi	Dr. Chandrakanta	Former Faculty	Delhi University, New Delhi	-	chandrakantajnu@gmail.com	-
3	Surya Contractors	Mr. Rajendra Kumar	Billing Engineer (Civil)	Amritsar, Punjab	880266 1569	-	-
4	Accurate Institute of Management and Technology	Dr. S L Rajput	Associate Professor	Greater Noida, Uttar Pradesh	807626 549	-	-
5	Pratham education foundation	Mr. Ashutosh Sharma Mr. Raman Singh	Program Associate (Civil)	Noida, Uttar Pradesh	798231 5949  782758 2148	-	-
6	CPWD, New Delhi	Mr. Bharat Singh Chauhan	Junior Engineer (Civil)	O/A Assistant Engineer, 4/N, CPWD Shahjahan road, New Delhi	-	-	-
7	UPPCL, Lucknow	Ms. Sandhya Mishra	Junior Engineer (Civil)	UPPCL, Left Bank Gomti Barrage, Gomti Nagar, Lucknow, UP	-	-	-

8	Deepam Contractors Pvt. Ltd.	Mr. R. B. Singh	Director	H-156 Beta 2, Greater Noida, UP- 203010	7503920973	deepamcontractor@gmail.com	-
9	IIT Guwahati	Dr. Sparsh Johari	Assistant Professor	Indian Institute of Technology, Guwahati	7827060976	sparshjohari@iitg.ac.in	-
10	Ciria India Limited	Mr. Akash Nirvan	Head EHSS	C-116, 2 <sup>ND</sup> & 3 <sup>RD</sup> Floor, Sector-2, Noida- 201301, UP	8800377994	Akash.nirvan@morganplc.com	-
11	IIT Roorkee	Mr. Amarjeet	Research Scholar (Dept. of Civil Engg)	Indian Institute of Technology Roorkee, Uttarakhand	7839116059	-	-
12	N.R., Indian Railways	Bishun Dayal Verma	SSE	Carriage workshop, Alam Bagh, Lucknow-Uttar Pradesh	87074811909794830451	-	-
13	Larsen & Toubro Limited	Mr. Rahul Sinha	Assistant Construction Manager	NCRTC RRTS Project, Meerut, Uttar Pradesh	-	Rahul.sinha1@lntec.com	-
14	Ask EHS engineering & consultants Pvt ltd	Mahesh S Lanjekar	Business Head	Surat, Gujarat	9227695202	Mahesh.lanjekar@askehspmc.com	-
15	Symplico	Ms. Lata Rawat	Manager	Surat, Gujarat	9484825000	-	-
16	Pooja Enterprises	Mr. Karan Aggarwal	General Manager	Surat, Gujarat	9725348874	-	-
17	Structural Specialties & Projects Pvt Ltd	Mr. Sawant	-	801, Odyssey, Road No. 9, Wagle Estate, Thane (West), Thane, Maharashtra 400604	02225801080	-	-

18	Jobby Industrial Services Pvt Ltd	Mr. B Naik	-	UNIT NO. 25 & 26, NAHUR UDYOG CO-OP SOCIETY LTD. PANDIT M. M. MALVIYA MARG, MULUND (W), MUMBAI Mumbai City MH 400080 IN	022216 75100	-	-
19	Enercore Power Builders	Mr. S Paramasiram	-	351 / 270, 1st Floor, MKN Road, Alandur, Chennai, Tamil Nadu 600016	(949) 732-4400	-	-
20	Munn Engineers & Developers Pvt Ltd	-	-	Ward No. 3, House No: 26, Nadikhandisahi, Phulbani, IGndhamal, Odisha- 762001	-	-	-
21	Micron Electricals	Syed Akbar Ahmed Zaidi Mr. Mohan Rangala	Safety Head EHS Engineer	No.86/E-1,2nd Cross,3rd Main Road, Industrial Suburb,2nd Stage Yeshwanthpur, BANGALORE – 560022	988509 2841 951547 0663	<a href="mailto:qhseakbar@gmail.com">qhseakbar@gmail.com</a> <a href="mailto:rangalamohanrao@gmail.com">rangalamohanrao@gmail.com</a>	-
22	Tata Project	SK Mohammad Ali Akbar	Safety Officer	Mumbai, Maharashtra, India	904059 7712	-	-
23	Reliance Industries Limited	Ravi Ballabh	GM, S&OR-Const. Safety		972500 7688	<a href="mailto:Ravi.ballabh@ril.com">Ravi.ballabh@ril.com</a>	-
24	Signify Innovation India Limited	Pradeep Singh Parhar	Manager Health & Safety	9 <sup>th</sup> floor, Building 9B, DLF cyber city, Gurugram- Haryana	981472 1820	<a href="mailto:Pradeep.parhar@signify.com">Pradeep.parhar@signify.com</a>	-

25	ASK EHS	Harshit Parikh	Business Development Overseas (HSE Recruitment & Projects)	Surat, Gujarat	635992 2897	harshitparikh@askehsPMC.com	-
26	JSW	Veerendra Kumar	Safety Consultant			Veerendra.kumar@jsw.in	-
27	Carrier India Limited	Md. Mukaram	Safety Head			md.mukaram@carrier.com	-
28	Kalpataru Group	Lalit Tiwari	President-EHS & Group chief sustainability officer			lalitkumar.tiwari@kalpataru.com	-
29	United Fire & Safety Services	Sandeep Mehta	Owner	GIDC, Industrial estate, makarpura, Vadodara-390010	635882 7798	Usafe.fire@gmail.com	-

30	L&T Limited	Manish Gupta	HSE Head	L&T Hydrocarbon Hazira	Energy-(HSE),			
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Annexure: Training & Employment Details

**Training and Employment Projections:**

Year	Total Candidates		Women		People with Disability	
	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities
2024	400	400	60	60	-	-
2025	1000	1000	200	200	-	-
2026	3000	3000	500	500	-	-

Data to be provided year-wise for next 3 years

**Training, Assessment, Certification, and Placement Data for previous versions of qualifications:**

Qualification Version	Year	Total Candidates				Women				People with Disability			
		Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed

Applicable for revised qualifications only, data to be provided year-wise for past 3 years.

**List Schemes in which the previous version of Qualification was implemented:** This is a new qualification.

**Content availability for previous versions of qualifications:** This is a new qualification.

Participant Handbook  Facilitator Guide  Digital Content  Qualification Handbook  Any Other:

**Languages in which Content is available:** Hindi and English

## Annexure: Detailed Assessment Criteria

Detailed assessment criteria for each NOS/Module are as follows:

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<b>SSD/N0901 v 1.0 : Traffic movement &amp; control at worksite</b>	PC-1 Understand the basic traffic movement signs and safety signs	4	6	-	-
	PC-2 Identify type of traffic, daily movement cycle and routes of vehicles inside worksite	4	6	-	-
	PC-3 Identify the safe vehicle parking area and pedestrian routes and marking.	4	6	-	-
	PC-4 Understand smooth movement and regulating the traffic at worksite	4	6	-	-
	PC-5 Ensure safe movements of heavy machinery & plants like cranes and forklifts and other on-site activities	4	6	-	-
	PC-6 Identify & marking of parking areas and pedestrians with day & night signs.	4	6	-	-
	PC-7 Understand communication with drivers and passing instructions	4	6	-	-
	PC-8 Understand records & logbooks to be maintained for vehicles coming or going out of the worksite.	4	6	-	-
	PC-9 Understand safe parking for waiting vehicles & visitors vehicles.	4	6	-	-
	PC-10 Pass safety instruction and PPE kit to the visitors	4	6	-	-
<b>NOS Total Marks</b>		<b>40</b>	<b>60</b>	-	-
<b>SSD/N0902 v 1.0 : Basic Road safety regulations, Health &amp; Safety.</b>	PC-1 Identifies risks & hazards with respect to movement of traffic, machines, and pedestrians.	4	6	-	-
	PC-2 Take steps to mitigate traffic hazards and identify and understand emergency protocols at work sites.	4	6	-	-
	PC-3 Understand basic road safety requirements as per instructions and promote a safe work environment through safety protocols and procedures.	4	6	-	-
	PC-4 Establish security measures on-site to prevent unauthorized access and to identify security vulnerabilities and measures.	4	6	-	-
	PC-5 Understand and implement on-site safety signage and comply with off-site safety regulations during transportation.	4	6	-	-
	PC-6 Understand first aid arrangement and ensure compliance to be ready to provide immediate assistance.	4	6	-	-

	PC-7 Be aware of emergency protocols and respond to accidents or incidents according to established procedure.	4	6	-	-
	PC-8 Identifies health hazards issues at work sites.	4	6	-	-
	PC-9 Maintain personal health and well-being in the workplace; ensure a clean and safe work environment and safe disposal of wastes.	4	6	-	-
	PC-10 Provide safety training and education to co-workers to enhance awareness and knowledge.	4	6	-	-
	<b>NOS Total Marks</b>	<b>40</b>	<b>60</b>	-	-
<b>SSD/N0903 v 1.0 : Traffic management at entry and exit &amp; work site</b>	PC-1 Regulate inbound traffic & outbound traffic at entrance & exit gates.	4	6	-	-
	PC- 2 Regulate inbound & outbound pedestrian workers at entrance & exit gates.	4	6	-	-
	PC-3 Maintain record of incoming, outgoing vehicles, and pedestrians.	4	6	-	-
	PC-4 Ensure parking area maintenance and proper parking of vehicles.	4	6	-	-
	PC-5 Keep routes free of obstruction inside the work site.	4	6	-	-
	PC-6 Ensure movement of vehicles & pedestrians on marked and defined routes.	4	6	-	-
	PC-7 Direct & guide inbound traffic as per their work and destination.	4	6	-	-
	PC-8 Ensure & guide inbound traffic as per security & safety instructions.	4	6	-	-
	PC-9 Ensure & guide outbound traffic to exit gates.	4	6	-	-
	PC- 10 Ensure compliance & record maintenance for each vehicle & pedestrian coming inside and going outside as per instructions.	4	6	-	-
	<b>NOS Total Marks</b>	<b>40</b>	<b>60</b>	-	-
<b>DGT/VSQ/N0101: Employability Skills</b>	PC1. Understand the significance of employability skills in meeting the job requirements	1	1		
	PC2. Identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	1	1		
	PC3. Explain 21st Century Skills such as Self- Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.	1	3		
	PC4. Speak with others using some basic English phrases or sentences	2	3		
	PC5. follow good manners while communicating with others	0.5	0.5	-	-
	PC6. work with others in a team	0.5	0.5	-	-
	PC7. communicate and behave appropriately with all genders and PwD	0.5	0.5	-	-
	PC8. report any issues related to sexual harassment	0.5	0.5	-	-

PC9. use various financial products and services safely and securely -	1	1	-	-
PC10. calculate income, expenses, savings etc	1	1	-	-
PC11. approach the concerned authorities for any exploitation as per legal rights and laws	1	2	-	-
PC12. operate digital devices and use its features and applications securely and safely	2	3	-	-
PC13. use internet and social media platforms securely and safely	2	3	-	-
PC14. identify and assess opportunities for potential business	1.5	2.5	-	-
PC15. identify sources for arranging money and associated financial and legal challenges	1.5	2.5	-	-
PC16. identify different types of customers-	0.5	0.5	-	-
PC17. identify customer needs and address them appropriately	0.5	0.5	-	-
PC18. follow appropriate hygiene and grooming standards	1	1	-	-
PC19. create a basic biodata	0.25	1	-	-
PC20. search for suitable jobs and apply	0.25	1	-	-
PC21. identify and register apprenticeship opportunities as per requirement	0.5	1	-	-
<b>Total Marks</b>	20	30	-	-
<b>Grand Total</b>	140	210	-	-

## Annexure: Assessment Strategy

This section includes the processes involved in identifying, gathering, and interpreting information to evaluate the Candidate on the required competencies of the program.

*Mention the detailed assessment strategy in the provided template.*

## &lt;1. Assessment System Overview:

- Batches are assigned to the assessment agencies for conducting the assessment on SIP/Portal or email
- Assessment agencies send the assessment confirmation to VTP/TC looping Awarding Body(AB)
- Assessment agency deploys the ToA certified Assessor for executing the assessment
- AB ensures the assessment process & records

## 2. Testing Environment:

- Check the assessment location, date and time
- Check that the allotted time to the candidates to complete Theory & Practical Assessment is correct.

## 3. Assessment Quality Assurance levels/Framework:

- Question bank is created by the AA/Subject Matter Experts (SME) are verified by the other SME
- Questions are mapped to the specified assessment criteria

- Assessor will be ToA certified & trainer will be ToT Certified

4. Types of evidence or evidence-gathering protocol:

- Time-stamped & geotagged reporting of the assessor from assessment location
- Center photographs with signboards and scheme specific branding

5. Method of verification or validation:

- Surprise visit to the assessment location
- Method for assessment documentation, archiving, and access
- Soft/Hard copies of the documents are stored

**On the Job:**

1. The candidate works for all modules.
2. The candidate must score 50% in assessment to successfully complete the OJT.
3. Tools of Assessment that will be used for assessing whether the candidate is having desired skills, understanding needs & requirements.
  - Report prepared by trainees during OJT.
4. Assessment of task ensure that the candidate is able to perform all tasks of the job role required:
  - .....>

Annexure: Acronym and Glossary

Acronym

Acronym	Description
AA	Assessment Agency
AB	Awarding Body
ISCO	International Standard Classification of Occupations
NCO	National Classification of Occupations
NCrF	National Credit Framework
NOS	National Occupational Standard(s)
NQR	National Qualification Register
NSQF	National Skills Qualifications Framework
OJT	On the Job Training

Glossary

Term	Description
<b>National Occupational Standards (NOS)</b>	NOS defines the measurable performance outcomes required from an individual engaged in a particular task. They list down what an individual performing that task should know and also do.
<b>Qualification</b>	A formal outcome of an assessment and validation process which is obtained when a competent body determines that an individual has achieved learning outcomes to given standards
<b>Qualification File</b>	A Qualification File is a template designed to capture necessary information of a Qualification from the perspective of NSQF compliance. The Qualification File will be normally submitted by the awarding body for the qualification.

<b>Sector</b>	A grouping of professional activities on the basis of their main economic function, product, service or technology.
<b>Long Term Training</b>	Long-term skilling means any vocational training program undertaken for a year and above. <a href="https://ncvet.gov.in/sites/default/files/NCVET.pdf">https://ncvet.gov.in/sites/default/files/NCVET.pdf</a>

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