



QUALIFICATION FILE

Assistant Surveyor

☒ 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

Submitted By:

Construction Skill Development Council of India

Address: CPB - 201 & 202, Block-4B, DLF Corporate Park, Phase - III, MG Road, Near Guru Dronacharya Metro Station, Gurugram, Haryana - 122002

Submitting Body Contact Details:

Name: Abhisek Prasad Mishra

Position in the Organization: Deputy Manager - Standards & Research

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Table of Contents

Section 1: Basic Details	3
Section 2: Module Summary	6
NOS/s of Qualifications	6
Mandatory NOS/s:	6
Elective NOS/s:	7
Optional NOS/s:	8
Assessment - Minimum Qualifying Percentage	8
Section 3: Training Related	9
Section 4: Assessment Related	11
Section 5: Evidence of the need for the Qualification	12
Section 6: Annexure & Supporting Documents Checklist	13
Annexure: Evidence of Level	13
Annexure: Tools and Equipment (Lab Set-Up)	17
Annexure: Industry Validations Summary	20
Annexure: Training & Employment Details	24
Annexure: Blended Learning	25
Annexure: Detailed Assessment Criteria	26
Annexure: Assessment Strategy	38
Annexure: Acronym and Glossary	41
Annexure: Career Progression	43

Section 1: Basic Details

1.	Qualification Name	Assistant Surveyor										
2.	Sector/s	Construction										
3.	Type of Qualification: ☐ New ☒ Revised ☐ Has Electives/Options ☐ OEM	NQR Code & version of existing/previous qualification: (QG-02-CO-03372-2024-V1.1-CSDCI, v4.0)	Qualification Name of existing/previous version: Assistant Surveyor									
4.	a. OEM Name b. Qualification Name (Wherever applicable)	NA										
5.	National Qualification Register (NQR) Code &Version (Will be issued after NSQC approval)	QG-02-CO-03965-2025-V2-CSDCI & V 5.0	6. NCrf/NSQF Level: 2									
7.	Award (Certificate/Diploma/Advanced Diploma/ Any Other (Wherever applicable specify multiple entry/exits also & provide details in annexure)	Certificate										
8.	Brief Description of the Qualification	An Assistant Surveyor is responsible for assisting the surveyor in various surveying activities undertaken on-site such as operating surveying equipment, recording measurements, and assisting in the preparation of maps and plans. This role requires a combination of technical skills, physical stamina, and the ability to work collaboratively in a team environment.										
9.	Eligibility Criteria for Entry for Student/Trainee/Learner/Employee	a. Entry Qualification & Relevant Experience: <table border="1"> <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>No Formal Education prescribed</td> <td></td> </tr> <tr> <td>2.</td> <td>Ability to read and write</td> <td></td> </tr> </tbody> </table>		S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)	1.	No Formal Education prescribed		2.	Ability to read and write	
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)										
1.	No Formal Education prescribed											
2.	Ability to read and write											

		b. Min. Job Entry Age: As per Govt. Norms																							
10.	Credits Assigned to this Qualification, Subject to Assessment (as per National Credit Framework (NCrF))	10			11. Common Cost Norm Category (I/II/III) (wherever applicable): I																				
12.	Any Licensing requirements for Undertaking Training on This Qualification (wherever applicable)	NA																							
13.	Training Duration by Modes of Training Delivery (Specify Total Duration as per selected training delivery modes and as per requirement of the qualification)	☒ Offline ☐ Online ☐ Blended <table border="1"> <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>90</td><td>180</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> (Refer Blended Learning Annexure for details)						Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)	Classroom (offline)	90	180	30		300	Online					
Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)																				
Classroom (offline)	90	180	30		300																				
Online																									
14.	Aligned to NCO/ISCO Code/s (if no code is available mention the same)	NCO-2015/2165.9900																							
15.	Progression path after attaining the qualification (Please show Professional and Academic progression)	Surveyor																							
16.	Other Indian languages in which the Qualification & Model Curriculum are being submitted	Hindi																							
17.	Is similar Qualification(s) available on NQR-if yes, justification for this qualification	☐ Yes ☒ No URLs of similar Qualifications:																							
18.	Is the Job Role Amenable to Persons with Disability	☐ Yes ☒ No If "Yes", specify applicable type of Disability:																							
19.	How Participation of Women will be Encouraged	To encourage women to participate in Surveying job roles, it is important to provide education, mentorship, and networking opportunities, as well as training and																							

		development programs. Flexible work arrangements and promoting successful women in Surveying can also inspire and encourage women to pursue careers in this field. Creating a culture of inclusion and diversity can help women feel welcome and valued in Surveying job roles, through policies and practices that support work-life balance, equal pay and promotion opportunities, and a safe and respectful workplace.	
20.	Are Greening/ Environment Sustainability Aspects Covered (Specify the NOS/Module which covers it)	☒ Yes ☐ No CON/N9001	
21.	Is Qualification Suitable to be Offered in Schools/Colleges	Schools ☐ Yes ☒ No Colleges ☐ Yes ☒ No	
22.	Name and Contact Details of Submitting / Awarding Body SPOC (In case of CS or MS, provide details of both Lead AB & Supporting ABs)	Name: Abhisek Prasad Mishra Email: abhisek@csdcindia.org Contact No.: 0124-4513915-18 Ext-23 Website: www.csdcindia.org	
23.	On-File Approval Date by NSQC: 07-05-2025	24. Validity Duration: 3 Years	25. Next Review Date: 30-04-2028

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 Training **Man.**-Mandatory **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.	Handle and store tools and instruments used in surveying work as per the instructions	CON/N0901 & V 5.0	Core	2	3	20	55	15	-	90	30	70	-	-	100	35
2.	Provide support in various surveying works	CON/N0902 & V 6.0	Core	2	4	30	75	15	-	120	30	70	-	-	100	35
3.	Work according to personal health, safety and environment protocols at construction site	CON/N9001 & V 3.0	Core	4	1	05	25	-	-	30	30	70	-	-	100	10

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)
4.	Work effectively in a team to deliver desired results at the workplace	CON/N8001 & V 3.0	Non-Core	4	1	05	25	-	-	30	30	70	-	-	100	10
5.	Employability Skills (30 Hours)	DGT/VSQ/N0101 & V 1.0	Non-Core	2	1	30	-	-	-	30	20	30	-	-	50	10
Duration (in Hours) / Total Marks					10	90	180	30		300	140	310		-	450	100

Elective NOS/s:

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.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Duration (in Hours) / Total Marks					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Optional NOS/s:

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.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Duration (in Hours) / Total Marks					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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: ____% (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.	Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	<table><tr><th rowspan="2">Minimum Educational Qualification</th><th rowspan="2">Specialization</th><th colspan="2">Relevant Industry Experience</th><th colspan="2">Preferable Training Experience</th></tr><tr><th>Years</th><th>Specialization</th><th>Years</th><th>Specialization</th></tr><tr><td>B.E. / B.Tech</td><td>Civil Engineering</td><td>2</td><td>Construction Site Surveying</td><td>1</td><td>Construction Site Survey Work</td></tr><tr><td colspan="6">OR</td></tr><tr><td>Diploma</td><td>Civil Engineering</td><td>3</td><td>Construction Site Surveying</td><td>1</td><td>Construction Site Survey Work</td></tr><tr><td colspan="6">OR</td></tr><tr><td>ITI</td><td>Relevant Trade</td><td>6</td><td>Construction Site Surveying</td><td>1</td><td>Construction Site Survey Work</td></tr><tr><td colspan="6">OR</td></tr><tr><td>Graduation</td><td>in any Stream</td><td>6</td><td>Construction Site Surveying</td><td>1</td><td>Construction Site Survey Work</td></tr><tr><td colspan="6">OR</td></tr><tr><td>Ex-Army Graduate</td><td>in any Stream</td><td>6</td><td>Construction Site Surveying</td><td>1</td><td>Construction Site Survey Work</td></tr></table>	Minimum Educational Qualification	Specialization	Relevant Industry Experience		Preferable Training Experience		Years	Specialization	Years	Specialization	B.E. / B.Tech	Civil Engineering	2	Construction Site Surveying	1	Construction Site Survey Work	OR						Diploma	Civil Engineering	3	Construction Site Surveying	1	Construction Site Survey Work	OR						ITI	Relevant Trade	6	Construction Site Surveying	1	Construction Site Survey Work	OR						Graduation	in any Stream	6	Construction Site Surveying	1	Construction Site Survey Work	OR						Ex-Army Graduate	in any Stream	6	Construction Site Surveying	1	Construction Site Survey Work
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Ex-Army Graduate	in any Stream	6	Construction Site Surveying	1	Construction Site Survey Work																																																													
2.	Master Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	<table><tr><th rowspan="2">Minimum Educational Qualification</th><th rowspan="2">Specialization</th><th colspan="2">Relevant Industry Experience</th><th colspan="2">Preferable Training Experience</th></tr><tr><th>Years</th><th>Specialization</th><th>Years</th><th>Specialization</th></tr><tr><td>B.E. / B.Tech</td><td>Civil Engineering</td><td>6</td><td>Construction Site Surveying</td><td>1</td><td>Construction Site Survey Work</td></tr><tr><td colspan="6">OR</td></tr></table>	Minimum Educational Qualification	Specialization	Relevant Industry Experience		Preferable Training Experience		Years	Specialization	Years	Specialization	B.E. / B.Tech	Civil Engineering	6	Construction Site Surveying	1	Construction Site Survey Work	OR																																															
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Diploma	Civil Engineering	8	Construction Site Surveying	1	Construction Site Survey Work																											
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ITI	Relevant Trade	10	Construction Site Surveying	1	Construction Site Survey Work																											
OR																																
Existing TOT certified Trainer in Skill Qualification	Assistant Surveyor	2	Construction Site Surveying	5	Construction Site Survey Work																											
3.	Tools and Equipment Required for Training	☒ Yes ☐ No (If “Yes”, details to be provided in Annexure)																														
4.	In Case of Revised Qualification, Details of Any Upskilling Required for Trainer	Not Applicable																														

Section 4: Assessment Related

1.	Assessor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)				
		Minimum Educational Qualification	Specialization	Relevant Industry Experience	
				Years	Specialization
		B.E. / B.Tech	Civil Engineering	2	Site Execution (Surveying Work)
		OR			
		Diploma	Civil Engineering	5	Site Execution (Surveying Work)
		OR			
		ITI	Relevant Trade	7	Site Execution (Surveying Work)
2.	Proctor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)				
		Minimum Educational Qualification	Specialization	Relevant Technical Experience	
				Years	Specialization
		Graduation	In Relevant Stream	1	-
		OR			
		Diploma	In Relevant Stream	2	-

3.	Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)	<table border="1"> <tr> <th rowspan="2">Minimum Educational Qualification</th> <th rowspan="2">Specialization</th> <th colspan="2">Relevant Industry Experience</th> </tr> <tr> <th>Years</th> <th>Specialization</th> </tr> <tr> <td>B.E. / B.Tech</td> <td>Civil Engineering</td> <td>10</td> <td>Site Execution (Surveying Work)</td> </tr> <tr> <td colspan="4">OR</td> </tr> <tr> <td>Diploma</td> <td>Civil Engineering</td> <td>13</td> <td>Site Execution (Surveying Work)</td> </tr> <tr> <td colspan="4">OR</td> </tr> </table>				Minimum Educational Qualification	Specialization	Relevant Industry Experience		Years	Specialization	B.E. / B.Tech	Civil Engineering	10	Site Execution (Surveying Work)	OR				Diploma	Civil Engineering	13	Site Execution (Surveying Work)	OR			
		Minimum Educational Qualification	Specialization	Relevant Industry Experience																							
				Years	Specialization																						
		B.E. / B.Tech	Civil Engineering	10	Site Execution (Surveying Work)																						
		OR																									
		Diploma	Civil Engineering	13	Site Execution (Surveying Work)																						
OR																											
4.	Assessment Mode (Specify the assessment mode)	Offline																									
5.	Tools and Equipment Required for Assessment	☒ Same as for training ☐ Yes ☐ No (details to be provided in Annexure-if it is different for Assessment)																									

Section 5: Evidence of the need for the Qualification

Provide Annexure/Supporting documents name.

1	Latest Skill Gap Study (not older than 2 years) (Yes/No): Yes
2	Latest Market Research Reports or any other source (not older than 2 years) (Yes/No): Yes
3	Government /Industry initiatives/ requirement (Yes/No): Yes
4	Number of Industry validation provided: 29

5	Estimated nos. of persons to be trained and employed: 2,500 and 1,750
6	Evidence of Concurrence/Consultation with Line Ministry/State Departments: (If “No”, why): No, Last Communication was on 09/04/2025

Section 6: Annexure & Supporting Documents Checklist

Specify Annexure Name / Supporting document file name

1	Annexure: NCrf/NSQF level justification based on NCrf level/NSQF descriptors <i>(Mandatory)</i>	Yes
2	Annexure: List of tools and equipment relevant for qualification <i>(Mandatory, except in case of online course)</i>	Yes
3	Annexure: Detailed Assessment Criteria <i>(Mandatory)</i>	Yes
4	Annexure: Assessment Strategy <i>(Mandatory)</i>	Yes
5	Annexure: Blended Learning <i>(Mandatory, in case selected Mode of delivery is “Blended Learning”)</i>	No
6	Annexure: Multiple Entry-Exit Details <i>(Mandatory, in case qualification has multiple Entry-Exit)</i>	No
7	Annexure: Acronym and Glossary <i>(Optional)</i>	Yes
8	Supporting Document: Model Curriculum <i>(Mandatory – Public view)</i>	Yes
9	Supporting Document: Career Progression <i>(Mandatory - Public view)</i>	Yes
10	Supporting Document: Occupational Map <i>(Mandatory)</i>	Yes
11	Supporting Document: Assessment SOP <i>(Mandatory)</i>	Yes
12	Any other document you wish to submit:	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
Professional Theoretical Knowledge/Process	● Process of handling and storing tools and instruments used in surveying ● Process of providing support in various surveying works	As detailed, the entire process followed by an Assistant Surveyor is to handle and store tools and instruments used in surveying and provide support in various surveying works.	2

	● Process of working effectively in a team to deliver desired results at the workplace ● Process of working according to personal health, safety and environment protocols at the construction site	As the work is routine and is repeated multiple times, the work becomes predictable. As the Assistant Surveyors are required to perform the task as per the required codes and standards following the method statement available for the task, they have a clear work situation.	
Professional and Technical Skills/ Expertise/ Professional Knowledge	● Know the standard organizational practices followed for handling and storing tools, equipment, and materials for the surveying works. ● Know the procedure for maintenance of relevant tools and equipment. ● Know the different materials used in surveying, their areas of applications and storage procedures. ● Know basic numeracy and arithmetic calculations. ● Understand the standard procedure for linear measurements. ● Understand the importance of correct layout marking.	The knowledge required for an Assistant Surveyor is factual, as it is specific and limited to the knowledge of standard organizational practices followed for handling and storing tools, equipment, and materials; maintenance of relevant tools and equipment; different materials used in surveying, their areas of applications and storage procedures; basic numeracy and arithmetic calculations; standard procedure for linear measurements and correct layout marking. Therefore, their knowledge is applicable to their field of work only.	2
Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill	● Identify different types of chains, measuring tapes, offsets, levelling equipment, measuring instruments, and other tools/instruments used in surveying work. ● Stack and store different surveying tools, instruments and materials	As indicated the skill set is required to identify different types of chains, measuring tapes, offsets, levelling equipment, measuring instruments, and other tools/instruments used in surveying work, stack and store different surveying tools, instruments and materials, collect the required number of tools and instruments as per the instructions of the surveyor, select the staff based	2

	- Collect the required number of tools and instruments as per the instructions of the surveyor - Select the staff based on the type of instrument being used - Mark the points using suitable means during layout setting work - Collect and count all tools and instruments after completion of survey	on the type of instrument being used, mark the points using suitable means during layout setting work, collect and count all tools and instruments after completion of survey.	
Broad Learning Outcomes/Core Skill	- Carry out the process to identify, select, use and store appropriate surveying tools and instruments. - Carry out the preparatory works related to linear and angular measurement. - Provide assistance in linear measurements of distances and lengths.	The job holder is expected to carry out the process to identify, select, use and store appropriate surveying tools and instruments, carry out the preparatory works related to linear and angular measurement and provide assistance in linear measurements of distances and lengths	2
Responsibility	The individual in this job role will be responsible for the below-mentioned activities: - Handle tools and instruments used at the surveying site as per the instructions. - Store tools and instruments used in surveying work as per standard procedures. - Carry out preparatory works related to linear and angular measurement Assist in linear measurements of distances and lengths	An Assistant Surveyor is responsible for assisting the surveyor in various surveying activities undertaken on-site before and during construction works.	2

	• Assist in angular measurement and leveling Assist in setting out as per the layout/ work plan • Interact and communicate in an effective manner • Support co-workers to execute the project requirements • Practice inclusion • Follow safety norms as defined by the organization • Adopt healthy & safe work practices • Implement good housekeeping and environment protection process and activities • Follow infection control guidelines as per applicability		
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Annexure: Tools and Equipment (Lab Set-Up)

List of Tools and Equipment

Batch Size: 30 Candidates

S. No.	Tool / Equipment Name	Specification	Quantity for specified Batch size
1	Chains	Number	3
2	Tapes	Number	10
3	Offsets	Number	10
4	Poles	Number	10
5	Compass	Number	5
6	Dumpy Level	Number	1
7	Auto Level	Number	1
8	Tilting Level	Number	1
9	Tripods	Number	5
10	Levelling Staff	Number	5
11	Arrows	Number	10
12	Pegs	Number	10
13	Tacheometer	Number	1
14	Theodolite	Number	1
15	Total station	Number	1

16	Lime	kgs	4
17	Strings	Bundle	3
18	Hurdles	Number	10
19	Paint	liter	3
20	Safety Gloves	Number	30
21	Safety Shoes	Pair	30
22	Safety Helmet	Number	30
23	Safety Harness	Number	15
24	Nose Mask	Number	30
25	Ear Plugs	Number	30
26	Reflective Jackets	Number	30
27	Fire Extinguisher	Number	2
28	Fire Prevention Kit	Number	2
29	First Aid Box	Number	2
30	Safety Tags	Number	10
31	Safety Goggles	Number	30
32	Face Shield	Number	10
33	Overalls	Number	30

34	Knee Pads	Number	30
35	Safety belts	Number	30

Classroom Aids

The aids required to conduct sessions in the classroom are:

1. Training Kit (Trainer Guide, Presentations)
2. Whiteboard/ Blackboard
3. Marker
4. Projector
5. Working Model

Annexure: Industry Validations Summary

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

S. No	Organization Name	Representative Name	Designation	Contact Address	Contact Phone No	E-mail ID	LinkedIn Profile (if available)
1	Larsen and Toubro Ltd	J Raguraman	Head, CSTD	PB No 979, Mount Poonamallee Road, Manapakkam, Chennai, 600089	9943247482	jraguraman@Intecc.com	
2	National Academy of Construction	M Indra Kiran	Director	Near SS Convention Center, Labbipet, Vijayawada, Andhra Pradesh, PIN: 520010	984947 0249	nacaptrainings@gmail.com	
3	Consulting Infra Engineers	Saurbh Balyani	Founder	Rohini-Delhi	8826909092	info.caddcrafter@gmail.com	
4	Gabnut Engineer & Consultants LLP	Bhupinder Singh	Sr. Design Engineer	Arya Samaj Rd, Neelapur, Rajpura, Punjab 140401	7009947727	bsrajput077@gmail.com	
5	Indian Institute of Infrastructure and Construction	Prof. (Dr.) B. Sunil Kumar	Director, IIIC	Near Chavara Bridge, AMC, Puthanthura Post, Neendakara - 69L582, Kollam. Kerala	9895013924	director@iiic.ac.in	
6	JK Cement Ltd	Ashish Singh	General Manager	Kamla Tower, Kanpur Nagar, UP, 208001	9468837057	ashish.singh1@jkcement.com	
7	Kamac Engineers Pvt Ltd	Yudhajit Saha	Manager – Contracts & Planning	Ramkrishna Samity Building, Panitanki More, 40/107, Sevoke Rd, Ward 11, Near	8240040261	planning@kamac.in	

				Pani Tanki More (Clock Tower), Siliguri, West Bengal 734001			
8	One Naga Construction Private Limited	Tunito Alex Zhimomi	CEO	DR.N. Theuno; Bayavu; Near N.B.S Office Area; Kohima; Kohima; Nagaland; 797001; India	7005715093	alexzim881@gmail.com	
9	OP Jindal Community College	Om Prakash Verma	Principal	O P Jindal Industrial Park, Tumidih, Chhattisgarh 496107		omprakash.verma@opjccraigarh.edu.in	
10	Poddar Infratech Pvt Ltd	Ms. Neha Devgan	Contracts Manager	202, Crowne Heights, Sector 10, Rohini, New Delhi	8449521881	letters@poddarinfra.com	
11	Santi Nath Basak	Sandip Mandal	Sr. Project Engineer	Bankadaha, Bankura, West Bengal-722164	6295834148	smandal014@gmail.com	
12	Solidstone Constructions	Pragadeeshwaran R J	Principal Designer & Chief Execution (Civil)	7/2 Perumal Nagar, No4 Veerapandi, CBE – 19	7904788630	solidstone.projects@gmail.com	linkedin.com/in/pragadeeshwaran-r-j-6baab7193
13	Star Projects Services Pvt Ltd	H. Asgar	9811376288	K-108 A, First Floor, Above JD Saloon, Thokar No. 5, Abul Fazal Enclave Part –I, Jamia Nagar, Okhla, N. Delhi 25	9811376288	starprojectsservices@gmail.com	
14	Uralungal Labour Contract Co-operative Society	Prem Anand C	Deputy Manager, Learning & Development	Madappally College, Vadakara, 673102 Kozhikode - 673102. Kerala, India	8921763984	prem.anand@ulccs.com	

15	AK Consulting	Nirman Jain	Technical Head	6th Cross Rd, 1st Stage, Kadugondanahalli, Bengaluru, Karnataka 560045	7042447336	nirmanjain777 @gmail.com	
16	Artificial Intelligence Technologies Ltd	Rohit Kumar Sharma	Sr. Developer	A-21 Kailash Colony, New Delhi – 110048	9927564461	rohit.sharma@a ituniversal.com	
17	Asirbadh Projects and Infrastructure Limited	Kunwar Jee	GM (Projects)	A.G. Office Road, Doanda, Ranchi-834002, Jharkhand.	7858801901	ahplmd@yahoo .com	
18	Donge Project Management Consultants Pvt. Ltd.	Balkrishna Kulkarni	President	401, Imperial Heights, Akshar Chowk, OP Road, Vadodara	9819657656	balkrishna.kulka rni@dongrepmc .com	
19	Ephicity Lifescience Analytics	Rahul Kumar Kaushik	Sr. Manager	2nd Main Rd, Sarvobhogam Nagar, Arekere, Bengaluru, Karnataka 560076	8859885973	rahul.Kaushik@ ephicity.com	
20	Freelance Architect (Individual Consultant)	Garvit Sharma	Architect	A-101 Radha Krishna Lane, Kaushambi, Ghaziabad, U.P	9971967901	grsharma97@g mail.com	
21	Institute of Management Technology	Sandeep Sharma	Chief Project Engineer & Senior Counsellor	Raj Nagar, Ghaziabad, UP, 201001	9810566031	sharma.sandyk @gmail.com	
22	Know How Schools	Dipesh Bafna	Partner	Know How Schools LLP, C 601, Royal Casa, Ravet, Pune, 412101	9405266123	learn@knowho wschools.com	

23	L& T Skill Trainers Academy	DK Sharma	Principal - CSTI	Larsen & Toubro Ltd. Near Custom House, Versova Creek Madh Jetty, Madh, Mumbai, 400061	7660986699	deepaks@Intec c.com	
24	LK Engicons	Sameer	Owner	114, Bhawanpur, Meerut, UP, 250001	9808170639	sales@lkengico ns.com	
25	Manpower Group Services India	Durgesh Begariya	Head Branch Operations	Unit-4 A/1 and A/2, 4th Floor, Plot No. 6, Uppal Plaza, Jasola, New Delhi	9824054165	durgesh.b@ma npower.co.in	
26	Senryaku Management Private Limited	Udit Kumar	Consultant	UTC031, DLF The Ultima, Sector 81, Gurugram, HR 122004	9690909024	udit.kau@gmail. com	
27	Shrikant Gajanan Mhatre - Consulting Engineer & Valuer	Shrikant Gajanan Mhatre	Consulting Engineer & Valuer	Reg. No. CCRDP / R / 2022 / APL/ 00305 Approved Valuer No. - LM / CAT - I/ F - 4860, C P No. -180. SHIV NIWAS / Sagar Society, Private High School Road I Pen - Raigad -Maharashtra - India . 402 107.	9689728209	sshri1000@gma il.com	
28	Sunbright Manpower Solutions Pvt. Ltd	Arun Kumar	Supervisor	Shop No. 3144, Main Road, Narasapura, Kolar Taluk, Bangalore, Karnataka, 563133	7338463588	bangalore@sun brightgroup.co m	
29	ATS Homekraft	Bhumit Kamboj	General Manager, Program	ATS HomeKraft, 4th Floor, ATS Tower, Plot no-16, Sector-135, Noida-201305	9873951040	bhumit.kamboj @homekraft.in	

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
2025-26	500	350	100	70	Subject to the requirement of the Industry	Subject to the requirement of the Industry
2026-27	800	560	160	112	Subject to the requirement of the Industry	Subject to the requirement of the Industry
2027-28	1200	840	240	168	Subject to the requirement of the Industry	Subject to the requirement of the Industry

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
V 3.0	2022-23	25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
V 3.0	2023-24	949	273	253	200	NA	NA	NA	NA	NA	NA	NA	NA
V 3.0	2024-25	1108	860	792	700	NA	NA	NA	NA	NA	NA	NA	NA

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:

1. APSSDC
2. DDUGKY
3. HPKVN

4. MEPMA
5. PBSSD
6. PMKVY 4.0
7. TRICOR-NAC
8. UPSDM

Content availability for previous versions of qualifications:

☒ Participant Handbook ☒ Facilitator Guide ☐ Digital Content ☐ Qualification Handbook ☐ Any Other:

Languages in which Content is available: English

Annexure: Blended Learning

Blended Learning Estimated Ratio & Recommended Tools:

Refer NCVET “Guidelines for Blended Learning for Vocational Education, Training & Skilling” available on:

<https://ncvet.gov.in/sites/default/files/Guidelines%20for%20Blended%20Learning%20for%20Vocational%20Education,%20Training%20&%20Skilling.pdf>

S. No.	Select the Components of the Qualification	List Recommended Tools – for all Selected Components	Offline : Online Ratio
1	☐ Theory/ Lectures - Imparting theoretical and conceptual knowledge	NA	NA
2	☐ Imparting Soft Skills, Life Skills, and Employability Skills /Mentorship to Learners	NA	NA
3	☐ Showing Practical Demonstrations to the learners	NA	NA
4	☐ Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training	NA	NA
5	☐ Tutorials/ Assignments/ Drill/ Practice	NA	NA
6	☐ Proctored Monitoring/ Assessment/ Evaluation/ Examinations	NA	NA
7	☐ On the Job Training (OJT)/ Project Work Internship/ Apprenticeship Training	NA	NA

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
Handle and store tools and instruments used in surveying work as per the instructions	<i>Handle tools and instruments used at the surveying site as per the instructions.</i>	20	45		
	PC1. identify different type of chains, measuring tapes, offsets, levelling equipment, measuring instruments, and other tools/instruments (levelling staff, arrows, pegs) used in surveying work				
	PC2. handle chains/ tapes with precision while taking measurements				
	PC3. handle different types of offsets and use them according to the directions given by surveyor				
	PC4. handle levelling equipment such as dumpy level, auto level, tilting level etc. during surveying work				
	PC5. handle different types of angle measuring instruments like tachometer, theodolite etc				

	PC6. handle other tools used in surveying like levelling staff, arrows, pegs etc. to assist the surveyor				
	PC7. handle other miscellaneous instruments used in various surveys like GPS, photogrammetry, different types of transits etc. under the supervision of surveyor				
	<i>Store tools and instruments used in surveying work as per standard procedure.</i>				
	PC8. store and stack the surveying tools and instruments at designated location/ warehouse, as per standard practices/ manufacturer's guidelines	10	25		
	PC9. stack and store different surveying materials such as lime, strings, hurdles, paints etc. according to standard practices or instructions				
	Total Marks	30	70	-	-

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Provide support in various surveying works	<i>Carry out preparatory works related to linear and angular measurement</i>	5	15		

	PC1. collect the required number of tools and instruments as per the instructions of the surveyor				
	PC2. lift and shift materials, surveying tools and equipment to the instructed location, following the ergonomic principles				
	PC3. place the tripod appropriately at the station mark and attach the instrument/equipment to it as per the surveyor's instruction				
	PC4. report to seniors in case of any ambiguity or deviations				
	<i>Assist in linear measurements of distances and lengths</i>	10	20		
	PC5. unfold the chain or tape as per standard practices				
	PC6. fix the ranging rod at the indicated point to mark the starting point as per instructions				
	PC7. start the measurements from the exact point as per instructions				
	PC8. interpret the hand signals shown by surveyor for ranging correctly, and follow them				

	PC9. fix arrows at every chain length under the guidance of surveyor				
	<i>Assist in angular measurement and leveling</i>				
	PC10. place the instruments/ equipment used for angular measurement/ leveling appropriately at the location/ point instructed by the surveyor				
	PC11. select the staff based on the type of instrument being used	10	20		
	PC12. locate and confirm the staff point as instructed by the surveyor				
	PC13. place the staff perpendicular to the surface of base with precision while the readings of angular / level measurement are being noted down by surveyor				
	<i>Assist in setting out as per the layout/work plan</i>				
	PC14. mark the points using suitable means during layout setting work as instructed by surveyor	5	15		
	PC15. install hurdles/profiles at marked locations maintaining their tops at approximately same level				

	PC16. install nails on the top of the fixed hurdles/profiles as per instructions given by surveyor				
	PC17. mark symbols such as grid numbers using appropriate colored paints to denote the identification of point				
	PC18. connect line thread /strings to respective nails on profile for marking appropriate layout				
	PC19. mark layouts for excavations/ other civil work using lime as per the layout plan, the set-up of the thread/ string, and instruction given by the surveyor				
	PC20. collect and count all tools and instruments after completion of survey				
	PC21. shift the tools back to the store and stack the same as per standard practice				
	Total Marks	30	70		

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Work effectively in a team to deliver desired results at the workplace	<i>Interact and communicate in an effective manner</i>	18	42		
	PC1. pass on work related information/ requirement clearly to the team members				

	PC2. inform co-workers and superiors about any kind of deviations from work	6	14		
	PC3. report any unresolved problem to the supervisor immediately				
	PC4. obtain instructions from superiors and respond on the same				
	PC5. communicate to team members/subordinates for appropriate work technique and method				
	PC6. seek clarification and advice as per the requirement				
	<i>Support co-workers to execute the project requirements</i>	6	14		
	PC7. hand over the required material, tools, tackles, equipment and work fronts timely to interfacing teams				
	PC8. work together with co-workers in a synchronized manner				
	<i>Practice inclusion</i>	6	14		
	PC9. maintain cultural inclusivity at workplace				
	PC10. maintain disability friendly work practices				
	PC11. follow gender neutral practices at workplace				
	PC12. address discriminatory and offensive behaviour in a professional manner as per organizational policy				

	Total Marks	30	70		
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NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Work according to personal health, safety and environment protocols at construction site	<i>Follow safety norms as defined by the organization</i>	5	15		
	PC1. identify and report any hazards, risks or breaches in site safety to the appropriate authority				
	PC2. follow emergency and evacuation procedures in case of accidents, fires, natural calamities				
	PC3. follow recommended safe practices in handling construction materials, including chemical and hazardous material whenever applicable				
	PC4. follow all the protocols and safety techniques conveyed during safety awareness programs like Tool Box Talks, safety demonstrations and mock drills conducted at the site				

	PC5. select and operate different types of fire extinguishers corresponding to various types of fires as per EHS guideline				
	PC6. identify near miss, unsafe condition and unsafe act				
	<i>Adopt healthy & safe work practices</i>				
	PC7. use appropriate Personal Protective Equipment (PPE) as per work requirements for : Head Protection, Ear protection, Fall Protection, Foot Protection, Face and Eye Protection, Hand and Body Protection , and Respiratory Protection (if required)				
	PC8. handle all required tools, tackles, materials and equipment safely				
	PC9. follow safe disposal of waste, harmful and hazardous materials as per EHS guidelines				
	PC10. check and install all safety equipment as per standard guidelines				
	PC11. follow safety protocols and practices as laid down by site EHS department				
	PC12. obtain "height pass" clearance for working at heights				
	<i>Implement good housekeeping practices</i>				
	PC13. collect, segregate and deposit construction waste into appropriate				
		15	35		
		5	5		

	containers based on their toxicity or hazardous nature				
	PC14. apply ergonomic principles wherever required				
	<i>Follow infection control guidelines as per applicability</i>	5	15		
	PC15. follow recommended personal hygiene, workplace hygiene and sanitization practices				
	PC16. clean and disinfect all materials, tools and supplies before and after use				
	PC17. report immediately to concerned authorities regarding signs and symptoms of illness of self and others				
	Total Marks	30	70		

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Employability Skills (30 Hours)	<i>Introduction to Employability Skills</i>	1	1		
	PC1. understand the significance of employability skills in meeting the job requirements				
	<i>Constitutional values – Citizenship</i>	1	1		
	PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices				

<i>Becoming a Professional in the 21st Century</i>				
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		
<i>Basic English Skills</i>				
PC4. speak with others using some basic English phrases or sentences	2	3		
<i>Communication Skills</i>				
PC5. follow good manners while communicating with others	1	1		
PC6. work with others in a team				
<i>Diversity & Inclusion</i>				
PC7. communicate and behave appropriately with all genders and PwD	1	1		
PC8. report any issues related to sexual harassment				
<i>Financial and Legal Literacy</i>				
PC9. use various financial products and services safely and securely	3	4		
PC10. calculate income, expenses, savings etc.				

	PC11. approach the concerned authorities for any exploitation as per legal rights and laws				
	<i>Essential Digital Skills</i>				
	PC12. operate digital devices and use its features and applications securely and safely	4	6		
	PC13. use internet and social media platforms securely and safely				
	<i>Entrepreneurship</i>				
	PC14. identify and assess opportunities for potential business	3	5		
	PC15. identify sources for arranging money and associated financial and legal challenges				
	<i>Customer Service</i>				
	PC16. identify different types of customers				
	PC17. identify customer needs and address them appropriately	2	2		
	PC18. follow appropriate hygiene and grooming standards				
	<i>Getting ready for apprenticeship & Jobs</i>				
	PC19. create a basic biodata	1	3		
	PC20. search for suitable jobs and apply				

	PC21. identify and register apprenticeship opportunities as per requirement				
	Total Marks	20	30		

NSQC Approved

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.

1. Assessment system Overview:

Assessment is done through CSDCI affiliated Assessment Agencies. Assessors are trained & certified by CSDCI after Training Of Assessor (TOA) program. Assessments is conducted to gauge and assess the trainee's skill and knowledge competency in the specified areas. The assessment will have both theory and practical components in 30:70 ratio for **Assistant Surveyor** job role.

During the practical task, trainees are assessed on their workmanship, quality of finished product and time management. They will be graded for all their assessments based on the approved assessment strategy which is signed off by CSDCI. The Assessor submits an assessment plan to CSDCI prior to assessments.

The assessment plan contains the following information:

- What will be assessed, i.e. the competency based on each NOS based on theory and practical questions
- How assessment will occur i.e. methods of assessment
- When the assessment will occur
- Duration of assessment
- Where the assessment will take place i.e. context of the assessment (workplace/simulation)
- The criteria for decision making i.e. those aspects that will guide judgments
- Where appropriate, any supplementary criteria used to make a judgment on the level of performance.

2. Testing Environment:

- Training partner shares the batch start date and end date, number of trainees and the job role.
- Assessment will be fixed for a day after the end date of training. It could be next day or later. Assessment will be conducted at the training venue/test center.
- The knowledge/theory assessments is conducted with proper seating arrangements with enough space between the candidates to prevent mal-practicing.
- Question set for theory and practical will be distributed to each candidate by the Assessor. Theory testing will include multiple choice questions, pictorial question, etc. which will test the trainee on his theoretical knowledge of the subject. The skill /practical assessments will be conducted in the approved test centers. The training provider will ensure adequate tools and materials are available to conduct the practical test.
- If number of candidates are more than 30, more assessors will be organized on same day to complete the assessment.

- The assessment has to comprise of two components, namely:
 - Knowledge assessment (theory/viva assessment)
 - Skill assessment (practical/hands-on skill assessment)

3. Mode of assessment:

- Demonstration/Practical for Performance /Skill Assessment
- Synoptic multiple-choice question test
- Viva for Knowledge Assessment

4. Performance/skill assessment:

- The performance/skill assessment will be conducted through demonstration/practical
- For the practical test trainees are assessed through a given task, which they have to complete correctly for them to be marked as passed.
- The assessment is conducted in a simulated working environment. Due to this fact, the assessors must note that the naturally occurring evidence of competence is unavailable or infrequent. Simulation must be undertaken in a Realistic Working Environment which provides an environment that replicates the key characteristics of the workplace in which the skill to be assessed is normally employed.

5. Knowledge Assessment:

- The knowledge assessments are conducted through written test/ viva.
- Synoptic test is used for this. It is an MCQ (Multiple Choice Question) test which are prepared externally and externally marked, meaning by agency having no link with training partners. The test may be conducted by the assessor in the oral mode, if required, considering the lack of reading and comprehending acumen (skills) of trainees. In such cases, the assessor will mention it on top of the MCQ submitted to CSDCI.
- The assessment strategy, weightage and duration of assessment for **Assistant Surveyor** is summarized below

Assessment Type	Formative or Summative	Strategies	Weightage	Duration (hours)
Knowledge	Summative	MCQ/Viva	30	1.5
skill	Summative	Structured Practical Task	70	5.5

6. Assessment Quality Assurance framework:

- CSDCI has developed assessment criteria framework for each Qualification pack as per National Occupational Standards. The criteria framework includes weightages/marks for each criterion under knowledge and skill. The criteria ensure quality

assurance as it ensures valid, consistent and fair assessments at all locations. Issued to the affiliated Assessment body. The Assessment body develop questions based on CSDCI issued assessment criteria.

- Evidences in the form of answer sheets in case of knowledge assessments are collected. For skill assessments videos and photographs are prepared as evidence. These are submitted by the assessor to the assessment agency. CSDCI does random checks of the same with the participant/ trainee's ID and ascertains authenticity and validity of assessments.
- The training partner will intimate the time of arrival of the assessor and time of leaving the venue. Random spot checks/audit is conducted by CSDCI to monitor assessment.

7. Methods of Validation:

- Unless the trainee is registered, the person cannot undergo assessment. To further ensure that the person registered is the person appearing for assessment, ID verification is carried out. Aadhar card number is part of registering the candidate for training. This forms the basis of further verification during the assessment.
- Assessor conducts the assessment through theory and practical questions developed in accordance with the assessment criteria and guidelines issued by CSDCI. This too is verified by random audits carried out by CSDCI.
- Evidences for assessments are to be collected and submitted to CSDCI for verification as per demand.
- Assessment agency is responsible to put details in SIP. CSDCI will also validate the data and result received from the assessment agency.

8. Method of assessment documentation and access:

- The assessment agency will upload the result of assessment in the portal. The data will not be accessible for change by the assessment agency after the upload. The assessment data will be validated by CSDCI assessment team. After upload, only CSDCI can access this data.
- CSDCI approves the results within five days after which results are uploaded on SIDH by Assessment Agency.

9. On the Job:

- On job training (OJT), candidates undergo training and learning at actual workplace for a fixed period of time and a certain weightage of assessment is allocated out of total skill weightage of Qualification Pack for undergoing OJT as stipulated by CSDCI. This OJT score and assessors' end point score are combined to arrive at final Marking/grading of trainees' skill test. The OJT score is determined by Supervisor of company under which candidates undergo on job training.

Annexure: Acronym and Glossary

Acronym	Description
MSDE	Ministry of Skill Development and Entrepreneurship
NCVET	National Council for Vocational Education and Training
NSDC	National Skill Development Corporation
SIDH	Skill India Digital Hub
CSDCI	Constriction Skill Development Council of India
AB	Awarding Body
SSC	Sector Skill Council
PMKVY	Pradhan Mantri Kaushal Vikas Yojana
DDU-GKY	Deen Dayal Upadhyaya Grameen Kaushalya Yojana
SANKALP	Skill Acquisition and Knowledge Awareness for Livelihood Promotion
STRIVE	Skills Strengthening for Industrial Value Enhancement
JSS	Jan Shikshan Sansthan
STT	Short Term Training
RPL	Recognition of Prior Learning
NAPS	National Apprenticeship Promotion Scheme
AA	Assessment Agency
TP	Training Provider / Training Partner
TC	Training Centre
ITI	Industrial Training Institute
NSQC	National Skill Qualification Committee
NSQF	National Skills Qualification Framework
Q-File	Qualification File
QP	Qualification Pack
MC	Model Curriculum
NOS	National Occupational Standards
PC	Performance Criteria
KU	Knowledge and Understanding
GS	Generic Skills

MCQ	Multiple Choice Question
EHS	Environment Health and Safety
PPE	Personal Protective Equipment
QA/QC	Quality Assurance / Quality Control
TS	Total Station
GPS	Global Positioning System
DGPS	Differential Global Positioning System
GNSS	Global Navigation Satellite System
GIS	Geographic Information System
RS	Remote Sensing
UAV	Unmanned Aerial Vehicle (Drone Surveying)
LDR	Light Detection and Ranging
DEM	Digital Elevation Model
DTM	Digital Terrain Model
DSM	Digital Surface Model
GCP	Ground Control Point
HFL	Land Use and Land Cover
TBM	High Flood Level (Hydrographic Survey)
BM	Bench Mark
FS	Foresight (in leveling)
BS	Backsight (in leveling)
IS	Intermediate Sight (in leveling)
NTS	National Topographic Series (Survey Maps)
RL	Reduced Level
LOS	Line of Sight
CL	Center Line (Road Survey)
ROW	Right of Way (Land Acquisition)
KML	Keyhole Markup Language (GIS & Mapping)
CAD	Computer-Aided Design
BIM	Building Information Modeling
DLR	Digital Land Record
ROR	Record of Rights

FMB	Field Measurement Book
RSR	Revenue Survey Record
LPM	Land Parcel Mapping
GTS	Great Trigonometrical Survey
MSL	Mean Sea Level
NWL	Normal Water Level
SPM	Single Point Mooring (Hydrographic Survey)
EIA	Environmental Impact Assessment

Glossary

Term	Description
National Occupational Standards (NOS)	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.
Qualification	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
Qualification File	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.
Sector	A grouping of professional activities on the basis of their main economic function, product, service or technology.
Long Term Training	Long-term skilling means any vocational training program undertaken for a year and above. https://ncvet.gov.in/sites/default/files/NCVET.pdf

Annexure: Career
 NSQF Level 5.5

NSQF Level 3

