Model Curriculum

NOS Name:	**Introduction to Streetscaping**
NOS Code:	**ICE/CON/N0208**
Version:	**1.0**
NSQF Level:	**2**
Model Curriculum Version:	**1.0**

Integrated Council for Entrepreneurship and Skilling (ICES)
301-303, Suncity Trade Tower, Sector-21, Gurugram, Haryana || Email: ceo@iceskills.in

Table of Contents

Training Parameters

Sector	Construction		
Sub-Sector	Real Estate and Infrastructure Construction		
Occupation	Road and Highway Construction		
Country	India		
NSQF Level	2		
Aligned to NCO/ISCO/ISIC Code	NCO-2015/9312.9900		
Minimum Educational Qualification and Experience	**S. No.**	**Academic/Skill Qualification (with Specialization - if applicable)**	**Required Experience (with Specialization - if applicable)**
	1	Ability to Read and Write	
Pre-Requisite License or Training	Not Applicable		
Minimum Job Entry Age	As per Govt. Norms		
Last Reviewed On	07-10-2025		
Next Review Date	07-10-2028		
NSQC Approval Date	07-10-2025		
QP Version	1.0		
Model Curriculum Creation Date	07-10-2025		
Model Curriculum Valid Up to Date	07-10-2028		
Model Curriculum Version	1.0		
Minimum Duration of the Course	120 Hours		
Maximum Duration of the Course	120 Hours		

Program Overview

This section summarises the end objectives of the program along with its duration.

Training Outcomes:

At the end of the program, the learner should have acquired the listed knowledge and skills to:

- Understand what road streetscaping means and explain its role in planning and managing roads for safer and more efficient transport.
- Identify the key factors used in streetscaping, such as traffic volume, speed limits, road signage, lighting and their impact on road classification.
- Recognize the different categories of roads (expressways, arterials, collectors and local roads) and describe their general characteristics and uses.
- Explain the purpose of road classification in organizing traffic flow, planning urban and rural development and allocating resources effectively.
- Differentiate between functional streetscaping (based on how roads are used) and structural streetscaping (based on how roads are built).
- Analyze traffic volume using simple observation or traffic count data to help decide how roads should be classified.
- Understand the relationship between road features like speed, signs and signals and how they contribute to safer and smoother traffic movement.
- Identify and report missing or damaged infrastructure such as signs, signals and lights and participate in setting up temporary safety measures.
- Understand how roadside features like lighting, markings and plantation choices improve visibility, safety and environmental sustainability.
- Use road classification data to support planning, maintenance scheduling and effective communication with team members and supervisors.
- Follow basic safety practices while conducting road inspections or participating in minor classification-related maintenance work.

Modules:

The table lists the modules and their duration corresponding to the Standalone NOS.

NOS and Module Details	Theory Duration (in Hours)	Practical Duration (in Hours)	On-the-Job Training Duration (Mandatory) (in Hours)	On-the-Job Training Duration (Recommended) (in Hours)	Total Duration (in Hours)
ICE/CON/N0208: Introduction to Streetscaping NOS Version: 1.0 NSQF Level: 2	**45:00**	**55:00**	**20:00**	**00:00**	**120:00**
Module 1: Understanding Road Streetscaping and Its Purpose	02:00	02:00	01:00	00:00	05:00
Module 2: Traffic Volume Analysis for Road Classification	08:00	10:00	04:00	00:00	22:00
Module 3: Speed, Signage and Signalization Factors	08:00	10:00	04:00	00:00	22:00
Module 4: Roadside Infrastructure & Planting Requirements	12:00	13:00	03:00	00:00	28:00
Module 5: Streetscaping for Planning, Resource Allocation & Rainwater Harvesting	07:00	10:00	04:00	00:00	21:00
Module 6: Safety, Environmental Guidelines and Reporting	08:00	10:00	04:00	00:00	22:00
Total Duration	**45:00**	**55:00**	**20:00**	**00:00**	**120:00**

Module Details

Module 1: Understanding Road Streetscaping and Its Purpose

Mapped to ICE/CON/N0208, v1.0

Terminal Outcomes:

- explain the concept of streetscaping, identify road types and classify roads based on functional and structural characteristics to support safe traffic movement.

Duration: 02:00	**Duration: 02:00**
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
• Define road streetscaping and justify its significance in infrastructure planning and public safety. • Identify factors used in classifying roads—traffic volume, signage, speed regulation, lighting, footpaths, drainage etc. • Differentiate functional vs structural streetscaping. • Describe types of roads (expressways, arterials, collectors, local streets) with typical features. • Explain the importance of streetscaping in urban and rural development.	• Observe and record characteristics of nearby roads using checklists. • Identify and mark footpath, signage and lane elements on road images/maps. • Compare two roads and classify them based on design and usage conditions. • Demonstrate reading of safety-related road indicators (signs/lighting/markings).
Classroom Aids	
Training Kit - Trainer Guide, Presentations, Whiteboard, Marker, Projector, Laptop, Video Films	
Tools, Equipment and Other Requirements	
Visuals (images/videos) showing various road conditions, Flip charts or chart paper and markers for lifecycle cost chart creation, Sample road maintenance manuals or reports, Internet access (optional for live case examples), Video playback setup (for visual aids)	

Module 2: Traffic Volume Analysis for Road Classification

Mapped to ICE/CON/N0208, v1.0

Terminal Outcomes:

- observe, record and categorize traffic volume and interpret its effects on road design and maintenance cycles

Duration: 08:00	**Duration: 10:00**
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
• Define traffic volume and understand its role in road performance. • Explain relationship between traffic load and pavement wear. • Distinguish low, medium and high-volume roads and the resulting maintenance frequency. • State how traffic data supports resource allocation.	• Conduct manual traffic volume counting during peak/non-peak hours. • Fill a traffic survey sheet and categorize data (low/medium/high). • Recommend road category adjustments based on observations. • Present survey findings to peers/supervisor.
Classroom Aids	
Training Kit - Trainer Guide, Presentations, Whiteboard, Marker, Projector, Laptop, Video Films	
Tools, Equipment and Other Requirements	
Visuals (images/videos) showing various road conditions, Flip charts or chart paper and markers for lifecycle cost chart creation, Sample Road maintenance manuals or reports, Internet access (optional for live case examples), Video playback setup (for visual aids)	

Module 3: Speed, Signage and Signalization Factors

Mapped to ICE/CON/N0208, v1.0

Terminal Outcomes:

- analyze signage and speed regulations, identify missing/damaged elements and support temporary traffic control measures.

Duration: 08:00	**Duration: 10:00**
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
• Identify regulatory, warning and informational traffic signs. • State typical speed limits for expressways, highways and residential areas. • Understand contribution of signalization and sign placement in safety.	• Identify and document damaged or missing signs/signals in real or simulated environment. • Demonstrate temporary barricading and caution sign placement for maintenance. • Prepare signage observation checklists.
Classroom Aids	
Training Kit - Trainer Guide, Presentations, Whiteboard, Marker, Projector, Laptop, Video Films	
Tools, Equipment and Other Requirements	
Sample logbook formats (manual or digital), Time-lapse videos of road degradation due to lack of routine care, Maintenance cost comparison charts, Flipcharts and markers for analysis activities, Projector: video comparisons of damaged and proper roads	

Module 4: Roadside Infrastructure & Planting Requirements

Mapped to ICE/CON/N0208, v1.0

Terminal Outcomes:

- recognize roadside infrastructure needs and select suitable plants for safety, visibility and ecological sustainability.

Duration: 12:00	**Duration: 13:00**
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
• Explain functions of street lighting and lane marking in night-time safety. • Identify requirements for zebra crossings, cycle tracks, railings, benches and bins. • Understand selection of plants based on root spread, growth height and irrigation needs. • Explain environmental benefits of suitable vegetation in medians and roadsides.	• Identify and label infrastructure features on a given road layout plan. • Select appropriate vegetation for medians/roundabouts/sidewalks. • Demonstrate plantation layout marking using pegs and rope. • Report missing/damaged infrastructure using digital/printed formats.
Classroom Aids	
Training Kit - Trainer Guide, Presentations, Whiteboard, Marker, Projector, Laptop, Video Films	
Tools, Equipment and Other Requirements	
Sample cost-benefit data sheets, Case studies or real-world maintenance reports, Materials for group activity (sticky notes, charts, pens), Templates for objective-action linkage charts	

Module 5: Streetscaping for Planning, Resource Allocation & Rainwater Harvesting

Mapped to ICE/CON/N0208, v1.0

Terminal Outcomes:

- apply classification data for planning and maintenance, support roadside rainwater harvesting initiatives.

Duration: 07:00	**Duration: 10:00**
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
• Explain how accurate road classification affects maintenance planning. • Describe economic benefits of optimized street infrastructure. • Understand rainwater harvesting through medians, soak pits and stormwater flow mapping.	• Mark preferred locations for rainwater recharge pits/trench in medians/roadsides. • Assist in preparing street maintenance priority checklist. • Report defective lighting/signage and vegetation hazards. • Support safe movement control during maintenance through temporary signage.
Classroom Aids	
Training Kit - Trainer Guide, Presentations, Whiteboard, Marker, Projector, Laptop, Video Films	
Tools, Equipment and Other Requirements	
Sample logbook formats (manual or digital), Time-lapse videos of road degradation due to lack of routine care, Maintenance cost comparison charts, Flipcharts and markers for analysis activities, Projector: video comparisons of damaged and proper roads	

Module 6: Safety, Environmental Guidelines and Reporting

Mapped to ICE/CON/N0208, v1.0

Terminal Outcomes:

- Follow PPE and site safety protocols during plantation and slope stabilization activities near road corridors.
- Practice eco-friendly disposal of plantation waste and adhere to environmental protection norms.
- Complete basic documentation and report unsafe site situations, erosion risks or structural instability to the supervisor.

Duration: 08:00	**Duration: 10:00**
Theory – Key Learning Outcomes	**Practical – Key Learning Outcomes**
• List PPE required for roadside and slope work. • Explain safe distance protocols near moving traffic. • Describe safe disposal of plant waste and environmental precautions. • Identify ecological risks such as landslides and habitat disturbance. • Explain documentation and reporting requirements on site.	• Demonstrate use of PPE (helmet, gloves, safety boots, reflective jacket). • Set safety boundaries and signage before plantation activity. • Practice safe disposal of plant/soil waste. • Record plantation and maintenance activities in site log sheets. • Report safety hazards, landslide risk or ecological damage to supervisor.
Classroom Aids	
Training Kit - Trainer Guide, Presentations, Whiteboard, Marker, Projector, Laptop, Video Films	
Tools, Equipment and Other Requirements	
Safety signage: cones, flags, reflective barriers, Sample first-aid kit (demonstration use), High-visibility safety clothing (vests, helmets), Road condition survey forms, Maintenance scheduling templates (weekly/monthly formats), Props to simulate traffic diversion setup, Access to maintenance tracking software (if applicable)	

On-the-Job Training

Mapped to Introduction to Streetscaping, v1.0

All the On-the-Job Training Program must be conducted only at On-Site of relevant Industry. The details mentioned below are NOS wise Terminal Outcomes of OJT Period.

ICE/CON/N0208	Introduction to Streetscaping
Mandatory OJT duration (in Hours)	20:00

Terminal Outcomes:

During the OJT period, the candidate will be able to:

- Identify real roadside sections and classify them as expressway, arterial, collector or local road based on width, surface condition, traffic movement and land-use pattern.
- Observe and record traffic volume variations (peak vs non-peak) and describe how it influences road category and maintenance planning.
- Identify missing or damaged street elements such as signage, zebra crossings, lighting poles, footpath tiles, guardrails and lane markings during live site visits.
- Distinguish between functional and structural streetscaping on actual roads and document examples.
- Assist in checking posted speed limits in comparison to expected safe speed for the site and report mismatch to supervisor.
- Support placement of temporary barricading, cones and caution boards for maintenance works when instructed.
- Use checklists to record visibility issues, faded signage, malfunctioning signals or unsafe pedestrian zones.
- Perform basic communication with supervisor using correct terms: speed limit, signage condition, sight distance, illumination, pedestrian crossing.
- Assist in marking positions for street infrastructure elements like dustbins, benches, bollards and lighting poles using chalk/pegs.
- Identify suitable plant types for medians and roadside based on root depth, height, spacing and irrigation needs.
- Support plant bed preparation & manual handling under supervision: digging pits, adding soil/manure mixture, planting and mulching.
- Participate in watering and checking plant stability, reporting leaning/surface erosion/damage to supervisor.
- Assist in locating rainwater recharge pits/soak pits/trench lines along medians or edges under guidance.
- Record observations about drain slope, sediment accumulation and water stagnation points.
- Support preparation of street maintenance priority list (lighting repair → marking repaint → signage replacement → vegetation trimming).
- Use provided forms to report maintenance needs and communicate systematically with field engineer/site supervisor.
- Demonstrate correct usage of PPE – helmet, gloves, reflective jacket, boots during roadside work.
- Establish and maintain safety perimeters near moving traffic using cones, caution board and reflective tape.
- Perform safe disposal and segregation of waste from plantation and streetscaping tasks (biodegradable vs non-biodegradable).
- Maintain daily OJT logbook including task done, location, material used, observations, safety notes and supervisor signature.
- Report near-miss incidents, unsafe conditions, fallen signs, treefall risk, visibility obstruction or environmental damage to supervisor using correct format.

Annexure

Trainer Requirements

Minimum Educational Qualification	Specialization	Relevant Industry Experience		Preferable Training Experience	
		Years	Specialization	Years	Specialization
Graduation	Any Stream	1	Road Streetscaping	1	Road Streetscaping

Trainer Certification	
Domain Certification	**Platform Certification**
Recommended that the Trainer is certified for the Standalone NOS: *"Introduction to Streetscaping"*, mapped to the Standalone NOS: "ICE/CON/N0208, v1.0". The minimum accepted score is 80%.	Recommended that the Trainer is certified for the Job Role: *"Trainer (VET and skills)"*, mapped to the Qualification Pack: "MEP/Q2601, v3.0". The minimum accepted score is 80%.

Assessor Requirements

Minimum Educational Qualification	Specialization	Relevant Industry Experience		Preferable Training / Assessment Experience	
		Years	Specialization	Years	Specialization
Graduation	Any Stream	1	Road Streetscaping	1	Road Streetscaping

Assessor Certification	
Domain Certification	**Platform Certification**
Recommended that the Assessor is certified for the Standalone NOS: *"Introduction to Streetscaping"*, mapped to the Standalone NOS: "ICE/CON/N0208, v1.0". The minimum accepted score is 80%.	Recommended that the Assessor is certified for the Job Role: *"Assessor (VET and skills)"*, mapped to the Qualification Pack: "MEP/Q2701, v3.0". The minimum accepted score is 80%.

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 ICES affiliated Assessment Agencies. Assessors are trained & certified by ICES after Training of Assessor (ToA) program. Assessments are conducted to gauge and assess the trainee's skill and knowledge competency in the specified areas.

   The assessment will have both theory, practical and viva components as per ratio specified in the Standalone NOS **Introduction to Streetscaping.**

   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 ICES. The Assessor submits an assessment plan to ICES 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, practical and viva 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 are used to make a judgment on the level of performance.

   ICES will be monitoring thoroughly the complete Assessment process.

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 only.
   - The knowledge/theory assessments are 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 MCQ type questions, pictorial questions etc. which will test the trainee on his theoretical knowledge of the subject.
     - 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.
     - Viva Testing will be conducted during or post to the practical assessment by the assessor concerned. This Viva Assessment is applicable to understand the outcomes from OJT attended by the candidate concerned.

- One (1) Assessor is eligible to conduct assessments of a batch of maximum 30 candidates.
- The assessment must comprise of two components, namely:
  - Knowledge and Viva assessment (Theory assessment)
  - Skill assessment (Practical / Hands-on Skill assessment)

3. Mode of assessment

- Demonstration/Practical Performance /Skill Assessment
- Synoptic multiple-choice question test for Theory 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 Theory (written) Test and Viva Test
- Synoptic test is used for this. It is an MCQ (Multiple Choice Question) test which is prepared externally and externally marked, meaning by agency having no link with training partners.
- The Viva test will be conducted by the assessor in the oral mode considering the communication and domain understanding of skills of trainees.
- The assessment strategy, weightage and duration of assessment for **Introduction to Streetscaping** is summarized below

Assessment Type	Formative or Summative	Strategies	Weightage	Duration (hours)
Knowledge	Summative	MCQ	45	1 hour
Knowledge	Summative	Viva	10	1 hour
Skill	Summative	Structured practical Task	45	6 hours

6. Assessment Quality Assurance levels/Framework

- ICES 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 they ensure valid, consistent and fair assessments at all locations. Issued to the affiliated Assessment body. The Assessment Body develops questions based on ICES's approved assessment criteria.
- The training partner will intimate the time of arrival of the assessor and time of leaving the venue. Random spot checks/audit may be conducted by ICES to monitor assessment.
- Continuous Monitoring through virtual and In-person mode are conducted to ensure the assessment is conducted as per stipulated process
- Process and Technical audit of assessment batches by quality team are conducted to avoid errors in assessment process

- A well -defined comprehensive framework of NON-COMPLIANCE MATRIX is defined and implemented to identify the non-compliance made by assessor and AA and punitive actions are taken correspondingly.
- The capacity building sessions are conducted regularly for assessors and assessment agencies to update them about best practices in assessment

7. Types of evidence or evidence-gathering protocol:

- Evidence in the form of answer sheets in case of knowledge assessments (Theory only) is collected.
- For Practical and Viva assessments videos and photographs are prepared as evidence. These are submitted by the assessor to the assessment agency. ICES does random checks of the same with the participant/ trainee's ID and ascertains authenticity and validity of assessments.
- Post Assessment, the evidence are uploaded by Assessor to assessment agency and further assessment agency to ICES as per stipulated TAT
- Evidence are broadly photographic and video graphics in nature (Geo-Tagged)
- Results along with evidence to be submitted to ICES by the concerning Assessment Agency in the prescribed format and on Digital Format and Physical Format (As required)
- Results to be uploaded on SIDH and other relevant portals for collective data management.

8. Method of verification or validation:

- The process and technical audit of assessment batches are done by Awarding Body
- Attendance of each candidate is verified and it is ensured that only those candidates are assessed by assessors who are meeting the stipulated minimum percentage of attendance
- The result of each candidate is verified; it is verified that that result on SIP is matched with respect to summary sheet submitted by AAs
- Under detailed technical audit for sample batches, the knowledge and skill assessment results for each candidate are checked in technical aspect.
- All the evidence of batches are preserved on server of Awarding Body digital platform

9. On the Job:

- On job training (OJT), candidates undergo training and leaning 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 ICES. 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 / Engineer / other authorized head of departments of relevant industry under which candidates undergo on job training.
- The Assessment is subject to take place only after submission of OJT data (in case of STT only) approved by concerned industry and training provider.
- The Hard copy of the OJT report (on trainings, outcomes, exposures learnt and feedback certified by Supervisor / Engineer / other authorized head of departments of relevant industry) will be submitted to the Assessor by the concerned candidate on the Assessment date only, failing which the candidate may not be allowed for attending the Assessment.
- As OJT is mandatory for this QP, the TP should ensure the correct submission of all relevant reports pertaining to OJT of each trained candidate. The Assessment agency is responsible for collecting all the relevant information and submit the same to ICES in future (if required).

References

Glossary

Term	Description
Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and Understanding (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.
Knowledge and Understanding (KU)	Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.
Organisational Context	Organisational context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills/ Generic Skills (GS)	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.

Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.

Acronyms and Abbreviations

Acronym	Description
NOS	National Occupational Standard(s)
NSQF	National Skills Qualification Framework
QP	Qualification Pack
TVET	Technical and Vocational Education and Training
MSDE	Ministry of Skill Development and Entrepreneurship
NCVET	National Council for Vocational Education and Training
NSDC	National Skill Development Corporation
ICES	Integrated Council for Entrepreneurship and Skilling (erstwhile Integrated Council for Entrepreneurship and Skilling)
AB	Awarding Body
AA	Assessment Agency
TP	Training Partner
TC	Training Centre
ITI	Industrial Training Institute
ISCO	International Standard Classification of Occupations
NCO	National Classification of Occupations
NCrF	National Credit Framework
NEP	New Education Policy
Q-File	Qualification File
MC	Model Curriculum
PC	Performance Criteria
KU	Knowledge and Understanding
GS	Generic Skills
PMKVY	Pradhan Mantri Kaushal Vikas Yojana
DDUGKY	Deen Dayal Upadhyaya Grameen Kaushalya Yojana
STT	Short Term Training
RPL	Recognition of Prior Learning
NAPS	National Apprenticeship Promotion Scheme
NQR	National Qualification Register
OJT	On the Job Training
NSQC	National Skill Qualification Committee
IS	Indian Standard
MoRTH	Ministry of Road Transport and Highways
IRC	Indian Roads Congress
PMS	Pavement Management System
BC	Bituminous Concrete
PPE	Personal Protective Equipment
RRM	Road Repair and Maintenance