



Model Curriculum

Safai Karamchari

SECTOR: GREEN JOBS
SUB-SECTOR: WASTE MANAGEMENT
OCCUPATION: SANITATION
REF ID: SGJ/Q6102, V1.0
NSQF LEVEL: 3

S.No	Module	Key Learning Outcomes	Equipment Required
01	Job Responsibility of Safai Karamchari Theory Duration (3 hours) Practical Duration (0 hours)	<ul style="list-style-type: none"> Understand the role of Safai Karamchari in cleaning of roads, pavements, buildings and public areas; □ Understand the advantages of doing this course and possible job opportunities; □ Understand basic skills possessed by individuals working as Safai Karamchari; □ Acquire basic ability to read instructions, identify colour codes, signs and symbols used in waste Management 	
02	Methodology for Cleaning of Public Areas and Buildings Theory Duration (4 hours) Practical Duration (6 hours)	<ul style="list-style-type: none"> • Identify different types of brooms • Identify different types of other tools used in cleaning like buckets, dust pans, bags, bins, etc.; • Select appropriate cleaning tools as per cleaning area • Prepare different types of brooms and carry out their maintenance; • Demonstrate efficient techniques for cleaning/sweeping; • Demonstrate appropriate methods of handling tools for various operations; • Identify color coding of waste bins as per types of waste • Collect waste in small portions appropriately. • Explain do's and don'ts while cleaning of roads, pavements, parks and public area 	Different types and Sizes of Brooms for Demonstration.(Two Set) Hand gloves, appropriate, cloth/mask to cover head and face, reflective (One of Each Candidate)
03	Cleaning of Washrooms Theory Duration (2 hours) Practical Duration (1 hours)	<ul style="list-style-type: none"> • Importance of Personal Hygiene • Importance of Cleaning of Toilets, Urinals and Sanitization • Appropriate cleaning tools and cleaning agents for washrooms • Effective cleaning of lavatory basins, sinks, taps, tiles, mirrors etc. 	

04	<p>Cleaning of Buildings with Mechanized equipments</p> <p>Theory Duration (6 hours)</p> <p>Practical Duration (08 hours)</p>	<p>Brief outline about working of:</p> <ul style="list-style-type: none"> • Vacuum cleaner • Mechanical sweeper • Mechanized sweeper ride • Mechanized scrubbing machine <p>Using diagrams, pictures, etc. and identification of components</p>	
05	<p>Practical on mechanized cleaning</p> <p>Theory Duration (0 hours)</p> <p>Practical Duration (4 hours)</p>		
06	<p>Information about Manual Scavenging Act, 2013 / 2016</p> <p>Theory Duration (6 hours)</p> <p>Practical Duration (0 hours)</p>	<ul style="list-style-type: none"> • What is Manual Scavenging? (Demonstration through pictures) • Hazards associated with Manual Scavenging • Restriction on Manual Scavenging by Government regulations. • Why manual scavenging is prohibited • Exceptional conditions under which Manual cleaning of sewers is allowed • Obligations of the employer <ul style="list-style-type: none"> ○ Inform about details Protective Gear and Safety Devices to be provided by employer, along with suitable diagrams and pictures • Obligations of the local authority Obligations of the inspector 	
07	<p>Mechanized and Safe Cleaning of Sewer and Septic Tanks</p>	<ul style="list-style-type: none"> • Commonly used equipment in Safe Cleaning of Sewer 	

	<p>Theory Duration (6 hours)</p> <p>Practical Duration (0 hours)</p>	<ul style="list-style-type: none"> • Commonly used equipment in Safe Cleaning of Septic Tank • Safety precautions to be taken before the cleaning of sewer /septic tank. • Protocols and important safety measures to be taken during the cleaning of sewer /septic tank. • Post cleaning activities of Safai karamcharis after cleaning sewer /septic tank • Ensure safety equipment is provided by the employer as per Act. <p>Refuse Cleaning of sewer /septic tank in absence of appropriate</p>	
08	<p>Progression in Activities and scope of additional income</p> <p>Theory Duration (3 hours)</p> <p>Practical Duration (6 hours)</p>	<ul style="list-style-type: none"> • Composting as an additional income option <ul style="list-style-type: none"> ○ Preparing the composting area/pit ○ Preparing the organic waste ○ Harvesting the Compost • Modification of waste for value addition Latest trends in Recycling of waste 	
09	<p>Communication Skills</p> <p>Theory Duration (0 hours)</p> <p>Practical Duration (7 hours)</p>		
10	<p>Maintaining Personal Health and Safety while Cleaning</p> <p>Theory Duration (2 hours)</p> <p>Practical Duration (2 hours)</p>	<ul style="list-style-type: none"> • Understand the requirement Personal Cleanliness and Hygiene. • Identify proper personal Health and safety tools including gloves and masks. • Demonstrate proper use of Gloves and Masks. • Demonstrate steps to be followed to maintain personal cleanliness while working Locate first aid box and take action in case of self-injury 	<p>Hand sanitizer/soap, Hand Gloves, Appropriate Mask to Cover Face, Reflective vest</p>
11	<p>Digital Literacy</p>		



	Theory Duration (0 hours) Practical Duration (2 hours)		
	Total Duration Theory Duration (32 hours) Practical Duration (36 hours)		

Trainer Prerequisites for Job role: “Safai Karamchari” mapped to Qualification Pack: “SGJ/Q6102, v1.0”

Sr. No.	Area	Details
	Description	To deliver accredited training service, mapping to the curriculum detailed above, in accordance with the Qualification Pack “SGJ/Q6102, Version 1.0”.
2	Personal Attributes	Aptitude for conducting training, and pre/ post work to ensure competent, employable candidates at the end of the training. Strong communication skills, interpersonal skills, ability to work as part of a team; a passion for quality and for developing others; well-organised and focused, eager to learn and keep oneself updated with the latest in the mentioned field.
3	Minimum Educational Qualifications	10th Pass.
4a	Domain Certification	Certified for Job Role: “Safai Karamchari” mapped to QP: “SGJ/Q6102, Version 1.0”. Minimum accepted score as per SCGJ is 80%.
4b	Platform Certification	Recommended that the Trainer is certified for the Job Role: “Trainer”, mapped to the Qualification Pack: “MEP/Q0102, Version 1.0”. Minimum accepted score as per SCGJ is 80%.
5	Experience	Minimum 2 years of experience in supervising cleaning activity.