

## SECTOR-WISE QUALIFICATION FOR TRAINING

Sectors	NSQF Job Levels (L)										Total
	L2	L2.5	L3	L3.5	L4	L4.5	L5	L6	L7	Under Revision	
Solar Energy	1	1	3	1	9	0	4	0	0	7	26
Green Hydrogen	0	0	4	0	2	0	2	2	0	0	10
Wind Energy	0	0	1	0	3	0	2	0	0	0	6
Small Hydro	0	0	0	0	1	0	0	0	0	0	1
Bio Energy	0	0	3	0	3	0	1	2	1	0	10
Clean Cooking	0	0	1	0	2	0	1	0	0	0	4
Waste Management	0	0	2	0	2	1	0	1	0	0	6
Water Management	0	0	4	0	1	0	0	0	0	2	7
Sustainability	0	0	2	0	1	0	0	1	0	0	4
Ecotourism	0	0	0	0	1	0	0	0	0	0	1
Forestry	1	0	0	0	1	0	0	0	0	0	2
<b>Total</b>	<b>2</b>	<b>1</b>	<b>20</b>	<b>1</b>	<b>26</b>	<b>1</b>	<b>10</b>	<b>6</b>	<b>1</b>	<b>9</b>	<b>77</b>

## TRAINING & ASSESSMENT CAPACITY



**Certified Trainers**  
4717\*



**Certified Assessors**  
756\*



**Trained and Certified Candidates**  
561720\*



**No. of States and UTs Covered**  
28\*



**Affiliated Training Centers (PAN INDIA)**  
909\*

\* Numbers as on June 2024

## Qualifications / Job Roles

Sectors	S.No.	Name of the Qualification	NSQF Level	Course Duration/ Training Hours	Trainee Education/Qualification
WASTE MANAGEMENT	1	Safai Mitra SGJ/Q6102	3	Total 360 Notional Hours i.e. 12 Credits (Including Theory: 150 hours + Practical: 150 Hours + 60 hours of OJT)	<ul style="list-style-type: none"> <li>Ability to read and write with 5 Years of experience relevant experience</li> <li>Previous relevant Qualification of NSQF Level (2.5)</li> </ul>
	2	Material Recovery Facility (MRF) Micro-Entrepreneur SGJ/Q4103	4	420 hours (75-hour theory + 135 hours practical+120 hours On the Job Training (OJT) + 90 hours of employability)	<ul style="list-style-type: none"> <li>12th grade pass</li> <li>Completed 2nd year of 3-year diploma (after 10th)</li> <li>Pursuing 2nd year of 3-year regular Diploma (after 10th)</li> <li>10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent.</li> <li>8th pass plus 2-year NTC plus 1-Year NAC plus 1-Year CITS</li> <li>10th Grade Pass and pursuing continuous schooling</li> <li>Previous relevant Qualification of NSQF Level 3.0 with 3-year relevant experience</li> </ul>
	3	Plastic Recycling Operator SGJ/Q4005	3	360 hours includes 240 hours (Theory+ Practical) +30 hours Employability Skills+90 hours On the Job Training (OJT)	<ul style="list-style-type: none"> <li>Grade 10 with no experience required</li> <li>Grade 8 with two year of (NTC/ NAC) after 8th with no experience required</li> <li>Grade 8 pass and pursuing continuous schooling in regular school with vocational subject with no experience required</li> <li>8th grade pass with 2years relevant experience</li> <li>5th grade pass with 5 years relevant experience</li> <li>Previous relevant Qualification of NSQF Level 2 with 3 year relevant experience</li> </ul>
	4	Plastic Recycling Micro-Entrepreneur SGJ/Q4104	4	450 hours (95-hour theory + 175 hours practical+120 hours On the Job Training OJT + 60 hours of employability)	<ul style="list-style-type: none"> <li>12th grade pass</li> <li>Completed 2nd year of 3-year diploma (after 10th)</li> <li>Pursuing 2nd year of 3-year regular Diploma (after 10th)</li> <li>10th grade pass with two years of any combination of NTC/NAC/CITS or equivalent.</li> <li>8th pass plus 2-year NTC plus 1-Year NAC plus 1-Year CITS</li> <li>10th Grade Pass and pursuing continuous schooling</li> <li>Previous relevant Qualification of NSQF Level 3.0 with 3 year relevant experience</li> </ul>

S.No.	Name of the Qualification	NSQF Level	Course Duration/ Training Hours	Trainee Education/Qualification
5	Biomedical Waste Management-Nursing and Paramedical Staff SGJ/MCR0002	4.5	30 hours	<ul style="list-style-type: none"> <li>Completed 1st year of UG (UG Certificate) ([Nursing/Paramedical/BSc (Science)]) with NA of experience</li> <li>Pursuing 1st year of UG (3-year/4-year UG ([Nursing/Paramedical/BSc (Science)]) and continuous education] with NA of experience</li> <li>Completed 1st year of diploma (after 12th) (2 year diploma (Medical Laboratory Technology/Nursing) (after 12th)) with NA of experience</li> <li>Pursuing 2nd year of 2-year diploma after 12th (2-year diploma (Medical Laboratory Technology/Nursing) and continuing education) with NA of experience</li> <li>12th grade Pass with 1 Year of experience experience at Healthcare unit</li> <li>Certificate-NSQF (3.5 Level) with 3 Years of experience relevant</li> </ul>
6	Waste Optimisation Professional SGJ/Q5002	6	Total 570 hours (Theory : 120 hours Practical : 210 hours OJT : 150 hours Employability skills: 90 hours)	<ul style="list-style-type: none"> <li>Completed 4 year UG program (in relevant field ) with 1 Year of experience of relevant experience</li> <li>Completed 3 year UG degree ( in relevant field ) with 2 Years of experience of relevant experience</li> <li>12th Class (+2 year of diploma in relevant field ) with 3 Years of experience of relevant experience</li> <li>Previous relevant Qualification of NSQF Level (5.5) with 1-2 Years of experience with 1.5 years of relevant experience</li> <li>Previous relevant Qualification of NSQF Level (5) with 3 Years of experience of relevant experience</li> </ul>
7	Desludging Operator SGJ/Q6403	3	360 hours (240 hours mandatory NOS + 90 hours of OJT + 30 hours Employability module)	<ul style="list-style-type: none"> <li>Ability to read and write with 5 years of relevant experience</li> <li>5th Pass+3 years of experience in masonry/plumbing work</li> <li>8th Pass+1 year of experience in masonry/plumbing work</li> <li>9th Pass</li> </ul>
8	Rooftop Rainwater Harvesting Entrepreneur SGJ/Q4101	4	420 Hours including 330 hours of mandatory NOS and 90 hours of On the Job (OJT) training	<ul style="list-style-type: none"> <li>10th Class Pass + NTC (1 year after Class 10th), with 1 year of relevant experience</li> <li>10th Class Pass + NTC (2 years after Class 10th)</li> <li>10th Class Pass plus 3 Years Diploma</li> <li>12th Class Pass, plus 6 months of relevant experience</li> <li>Certified on Rainwater Harvesting Technician NSQF Level 3, with 2 years of relevant experience</li> </ul>
9	Junior Technician- Rooftop Rainwater Harvesting SGJ/Q4003	3	330 Hours including 270 Hours of Mandatory NOS and 60 hours of On the Job Training (OJT)	<ul style="list-style-type: none"> <li>8th Class Pass + NTC (2 years)</li> <li>Class 10th Pass</li> <li>Previous relevant Qualification of NSQF</li> </ul>
10	Sewer Entry Professional SGJ/Q4007	3	Total 330 Hours i.e. 11 Credits (Theory 80hrs+ Practical 130 hrs) + 30hrs employability skills + 90 hrs OJT	<ul style="list-style-type: none"> <li>5th grade pass with 5 Years of experience of relevant work experience includes experience in Waste/ waste water management, sanitation or in a related field</li> <li>Previous relevant Qualification of NSQF Level ( 2.5) with 6 Months of experience of relevant work experience includes experience in Waste/ waste water management, sanitation or in a related field</li> <li>Previous relevant Qualification of NSQF Level ( 2) with 1 Year of experience of relevant work experience includes experience in Waste/ waste water management, sanitation or in a related field</li> </ul>
11	Junior Technician- Mechanized Sewer Cleaning SGJ/Q4006	3	330 (90 hours theory + 120 hours practical + 90 hours OJT + 30 hours of employability skills)	<ul style="list-style-type: none"> <li>5th Grade pass with 5 years of relevant experience</li> <li>Grade 8 pass with two years of (NTC/ NAC) after 8th</li> <li>8th Grade Pass with 2 years relevant experience</li> <li>Previous relevant Qualification of NSQF Level 2.5 with 1.5 years of relevant experience</li> <li>Previous relevant Qualification of NSQF Level 2 with 3 years of relevant experience</li> <li># Relevant work experience includes experience in Waste/ waste water management, sanitation or in a related field</li> </ul>
12	Wastewater Treatment Plant Helper SGJ/Q6602	Under Revision	Under Revision	Under Revision
13	Wastewater Treatment Plant Technician SGJ/Q6601	Under Revision	Under Revision	Under Revision