

SECTOR-WISE QUALIFICATION FOR TRAINING

Sector	NSQF Job Levels (L)								Total
	L2	L2.5	L3	L3.5	L4	L5	L6	L7	
Solar	1	1	3	1	10	6	0	2	24
Green Hydrogen	0	0	4	0	1	1	0	0	6
Wind	0	0	1	0	3	2	0	0	6
Small Hydro	0	0	0	0	1	0	0	0	1
Bio-Energy	0	0	3	0	3	1	2	1	10
Clean Cooking	0	0	1	0	2	1	0	0	4
Paper	0	0	1	0	1	0	0	0	2
Waste Management	0	0	3	0	3	0	0	0	6
FSSM	0	0	2	0	1	0	0	0	3
Waste Water	0	0	1	0	1	0	0	0	2
Rain Water	0	0	1	0	1	0	0	0	2
Total	1	1	20	1	27	11	2	3	66

TRAINING & ASSESSMENT CAPACITY



Certified Trainers
3481*



Certified Assessors
646*



Trained and Certified Candidates
527535*



No. of States and UTs Covered
28*



Affiliated Training Centers (PAN INDIA)
528*

* Numbers as on June 2023

Qualifications / Job Roles

Sectors	S.No.	Name of the Qualification	NSQF Level	Course Duration/ Training Hours	Trainee Education/Qualification
PAPER	1	Paper Bag Maker - Micro Entrepreneur - SGJ/Q8702	4	420 hours (90 hours Theory + 180 hours Practical + 60 hours Employability Skills + 90 hours OJT)	<ul style="list-style-type: none"> 10th grade pass with 2 Years of experience relevant experience 8th grade pass (+ ITI) with 2 Years of experience relevant 10th Class + I.T.I (1 year after 10th) with 1 Year of experience relevant 10th Class + I.T.I (2 years after 10th) with NA of experience 12th grade Pass with 6 Months of experience relevant Certificate-NSQF (Level 3) with 2 Years of experience relevant
	2	Paper Bag Junior Technician SGJ/Q8701	3	360 hours (90 hours Theory + 120 hours Practical + 30 hours Employability skills +120 hours OJT)	<ul style="list-style-type: none"> Ability to read and write + 5 years of relevant work experience 5th Pass + 4 years of relevant work experience 8th Pass + 1 year of relevant work experience 9th Pass NSQF level 2 certified in relevant job role with 1 years of relevant experience
WASTE MANAGEMENT	3	Recyclable Waste Collector & Segregator - SGJ/Q6101	4	420 hours (270 hours mandatory + 120 OJT + 30 hours employability skills)	<ul style="list-style-type: none"> 12th Grade Pass without experience 10th Grade Pass plus 2 year NTC / 10th Grade Pass plus 1 year NTC plus 1 year NAC / 10th Grade Pass and pursuing continuous schooling without experience 10th Grade Pass with 2 years of relevant experience 8th Pass plus 2 year NTC plus 1 year NAC plus CITS Completed 2nd year of 3 year diploma (after 10th) and pursuing regular diploma Previous relevant qualification of NSQF Level 3.0 with minimum education as 8th grade pass with 3 years of experience
	4	Safai Karamchari - SGJ/Q6102	3	330 hours (180 hours mandatory NOS+60 hours of OJT+30 hours Employability module+ 60 hours any Elective	<ul style="list-style-type: none"> Ability to read and write with 5 years of relevant experience 5th pass with 3 years of experience 8th pass with 1 year of experience 8th pass + ITI 10th pass Previous relevant qualification of NSQF level 2 with 1 year of Experience
	5	Waste Picker SGJ/Q6103	3	270 hours (180 hours mandatory NOS+60 hours of OJT+30 hours Employability module)	<ul style="list-style-type: none"> Grade 10 with no experience required Or Grade 8 pass and pursuing continuous schooling in regular school with vocational subject with no experience required Or 8th grade pass with 2 years relevant experience Or 5th grade pass with 5 years relevant experience Or Previous relevant Qualification of NSQF Level 2 with 3 year relevant experience

Sectors	S.No.	Name of the Qualification	NSQF Level	Course Duration/ Training Hours	Trainee Education/Qualification
WASTE MANAGEMENT	6	Material Recovery Facility (MRF) Entrepreneur SGJ/Q4103	4	Total 390 hours duration (Theory 65 hours, Practical 115 hours + 90 hours employability + 120 hours OJT)	★ Submitted to NCVET for Approval
	7	Plastic Recycling Operator SGJ/Q4104	3	360 hours includes 240 hours (Theory+ Practical) + 30 hours Employability Skills + 90 hours OJT	★ Submitted to NCVET for Approval
	8	Plastic Recycling Entrepreneur SGJ/Q4005	4	450 hours (95 hour theory + 175 hours practical + 120 hours OJT + 60 hours of employability)	★ Submitted to NCVET for Approval
FSSM	9	Septic Tank Junior Technician SGJ/Q6402	3	390 hours (90 hours Theory + 210 hours Practical + 30 hours Employability skills + 60 hours OJT)	<ul style="list-style-type: none"> • Ability to read and write with 5 years of relevant experience • 5th Pass + 4 years of experience in masonry/plumbing work • 8th Pass + 1 year of experience in masonry/plumbing work • 9th grade pass • Previous relevant qualification of NSQF level 2 + 1 year of experience
	10	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"> • Ability to read and write with 5 years of relevant experience • 5th Pass + 3 years of experience in masonry/plumbing work • 8th Pass + 1 year of experience in masonry/plumbing work • 9th Pass
	11	Faecal Sludge Treatment Plant O&M Technician - SGJ/Q6404	4	420 hours including 330 hours of compulsory NOS with 60 hours of employability module and 90 hours of OJT	<ul style="list-style-type: none"> • 8th Class pass + ITI (2 year after 8th) with 2 years of relevant experience • 10th pass + ITI (1 year after 10th) with 1 year of relevant experience • 10th Pass + ITI (2 years after 10th), with no experience • 10th Pass + Diploma in a Government recognized 3 years Diploma course (in Electrical/ Mechanical/Civil/ Plumbing/ Agriculture/ Control & Instrumentation or in a related discipline) • NSQF level 3 certified in relevant job role with 2 years of relevant experience
WASTE WATER	12	Wastewater Treatment Plant Helper SGJ/Q6602	3	360 hours (270 hours mandatory with 30 hours employability skills + 90 hours OJT)	<ul style="list-style-type: none"> • Grade 10 with no experience required • Grade 8 with two years of (NTC / NAC) after 8th with no experience required • Grade 8 pass and pursuing continuous schooling in regular school with vocational subject with no experience required • 8th grade pass with 2 years relevant experience • 5th grade pass with 5 years relevant experience • Previous relevant Qualification of NSQF Level 2 with 3 year relevant experience
	13	Wastewater Treatment Plant Technician SGJ/Q6601	4	420 hours (240 hours mandatory + 60 hours employability skills + 120 hours OJT)	<ul style="list-style-type: none"> • 12th Grade Pass without experience • 10th Grade Pass plus 2 year NTC / 10th Grade Pass plus 1 year NTC plus 1 year NAC / 10th Grade Pass and pursuing continuous schooling without experience • 10th Grade Pass with 2 years of relevant experience • 8th Pass plus 2 year NTC plus 1 year NAC plus CITS • Completed 2nd year of 3 year diploma (after 10th) and pursuing regular diploma • Previous relevant qualification of NSQF Level 3.0 with minimum education as 8th grade pass with 3 years of experience
RAIN WATER	14	Rooftop Rain Water Harvesting Entrepreneur SGJ/Q4101	4	420 hours including 330 hours of mandatory NOS and 90 hours of On-the-Job Training (OJT)	<ul style="list-style-type: none"> • 10th Class Pass + NTC (1 year after Class 10th), with 1 year of relevant experience • 10th Class Pass + NTC (2 years after Class 10th) • 10th Class Pass plus 3 Years Diploma • 12th Class Pass, plus 6 months of relevant experience • Certified on Rainwater Harvesting Technician NSQF Level 3, with 2 years of relevant experience
	15	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"> • 8th Class Pass + NTC (2 years) • Class 10th Pass • Previous relevant Qualification of NSQF