

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
WIND ENERGY	1	Project Assistant Planner - Wind Power Plant SGJ/Q1201	3	330 hours (210 hours mandatory modules + 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
	2	O&M Electrical & Instrumentation Technician Wind Power Plant - SGJ/Q1503	4	420 hours (240 hours mandatory modules + 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
	3	O&M Mechanical Technician- Wind Power Plant -SGJ/Q1502	4	420 hours (240 hours mandatory modules + 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
	4	Construction Technician- Wind Power Plant (Elective: Mechanical / Electrical/Civil)- SGJ/Q1401	4	420 hours (120 hours mandatory modules + 60 hours employability skills + 180 hours OJT + 60 hours of either 1 elective)	<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

Sectors	S.No.	Name of the Qualification	NSQF Level	Course Duration/ Training Hours	Trainee Education/Qualification
WIND ENERGY	5	Wind Resource Assessor and Site Surveyor-Wind Power Plant - SGJ/Q1202	5	480 hours (240 hours mandatory modules + 60 hours employability skills + 180 hours OJT)	<ul style="list-style-type: none"> Completed 2nd year of UG Pursuing 2nd year of UG and continuous education Completed 2nd year of diploma (after 12th) Pursuing 2nd year of 2-year diploma after 12th 12th pass with 1 year Vocational Education & training (NTC or NAC or CITS) Completed 3 year diploma after 10th with 1 year relevant experience 12th Grade pass with 2 year relevant experience 10th Grade pass with 4 year relevant experience Previous relevant Qualification of NSQF Level 4 and with minimum education as 8th Grade pass with 3 year relevant experience
	6	CMS Engineer- Wind Power Plant - SGJ/Q1501	5	480 hours (240 hours mandatory modules + 60 hours employability skills + 180 hours OJT)	<ul style="list-style-type: none"> Completed 2nd year of UG Pursuing 2nd year of UG and continuous education Completed 2nd year of diploma (after 12th) Pursuing 2nd year of 2-year diploma after 12th 12th pass with 1 year Vocational Education & training (NTC or NAC or CITS) Completed 3 year diploma after 10th with 1 year relevant experience 12th Grade pass with 2 year relevant experience 10th Grade pass with 4 year relevant experience Previous relevant Qualification of NSQF Level 4 and with minimum education as 8th Grade pass with 3 year relevant experience
SMALL HYDRO	7	Small Hydro Power Plant Technician (Jal Urja Mitra) SGJ/Q0604	4	450 hours (180 hours mandatory modules + 60 hours employability skills + 90 hours OJT + 120 hours of either 1 elective)	<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