

List of Qualifications approved for NPTI

Power Sector

S. No.	Qualification File	Qualification Code	NSQF Level
1.	Assistant-Electricity-Meter-Reader-Billing-and-Cash-Collector	PSS/Q3001	3
2.	Assistant-GIS-Mapping-Power-Distribution	PSS/Q3006	3
3.	Assistant Technician -Street Light Installation & Maintenance	PSS/Q6003	3
4.	ATS - POWER ELECTRICIAN		5
5.	Attendant Sub-Station (66/11, 33/11 KV)	PSS/Q3002	3
6.	Cable Jointer (ATS)		5
7.	Cable Jointer Electrical Power System	PSS/Q1002	4
8.	Consumer Energy Meter Technician	PSS/ Q 0107	3
9.	Distribution Lineman	PSS/ Q 0102	4
10.	Electrical Winder		2
11.	Electrician (CTS)	DGT/1001	5
12.	Electrician Domestic		2
13.	Electrician Domestic Solutions	PSS/Q6001	3
14.	Electrician Industrial		3
15.	Electrician (Steel Plant) (ATS)		5
16.	Electrician Transmission Line		2
17.	Engineer – Power Distribution	PSS/Q7001	6
18.	Junior Engineer (JE) -Power Distribution	PSS/Q3004	5
19.	Lineman (ATS)		5
20.	Lineman Construction-Distribution	PSS/ Q 0108	4
21.	Lineman Distribution (Multi- Skilled)	PSS/Q2011	4
22.	Mechanic (HT, LT Equipments and Cable Jointing) (ATS)		5
23.	Power Electrician (ATS)		5
24.	Senior Lineman-Distribution	PSS/Q 0103	5
25.	Steam Turbine Cum Auxiliary Plant Operator (ATS)		5
26.	Technical Helper (Distribution)	PSS/ Q 0101	2
27.	Technician- Distribution Transformer Repair	PSS/Q3003	4
28.	Wireman (ATS)		5
29.	Wireman (CTS)	DGT/1009	4

Renewable Energy Sector

S. No.	Qualification File	Qualification Code	NSQF Level
1.	Solar PV Installer - Civil	SGJ/Q0103	4
2.	Solar PV Installer (Suryamitra)	SGJ/Q0101	4
3.	CTS- Solar PV Installer - Electrical	SGJ/Q0102	4
4.	Solar Electric System Installer and Service Provider	RNE701	3
5.	Rooftop Solar Grid Engineer	SGJ/Q0106	5
6.	Solar Proposal Evaluation Specialist	SGJ/Q0105	7
7.	Solar-LED Lighting Product (Design and Manufacturing)	NL/M/L4/C022	4
8.	MES - Solar PV Technician	RNE805	3
9.	Manufacturing Assistant – Solar Hot water System	RNE703	3
10.	MES - Solar Hot Water System Installation and Service Technician	RNE702	3
11.	CTS- Solar Technician Electrical	DGT/1126	4
12.	Solar PV Business Development Executive	SGJ/Q0107	5
13.	Solar PV structural Design engineer	SGJ/Q0109	5
14.	Solar PV designer	SGJ/Q0110	7
15.	Solar PV Project Helper	SGJ/Q0111	2
16.	Solar PV Engineer (option: Water pumping System)	SGJ/Q0112	5
17.	Solar PV project manager (E & C)	SGJ/ Q0114	7
18.	Solar PV Maintenance Technician- Electrical (Ground Mount)	SGJ/Q0115	4
19.	Solar PV Maintenance Technician-Civil (Ground Mount)	SGJ/Q0116	4
20.	Solar Lightning Technician (Options: Home lightning system/ Street light)	SGJ/ Q0201	4
21.	Solar PV Manufacturing Technician	SGJ/Q0119	4
22.	Recyclable Waste Collector and Segregator	SGJ/Q6101	4
23.	Safai Karamchari	SGJ/Q6102	3
24.	Waste Picker	SGJ/Q6103	3
25.	Wastewater treatment Plant Helper	SGJ/Q6602	4
26.	Wastewater treatment Plant Technician	SGJ/Q6601	4
27.	Solar power plant installation, Operation and maintenance, petty contractor, solar product retailer		5
28.	Certificate Course in: Sustain and enhance technical knowledge in Solar Energy Systems		5
29.	Certificate Course on Laboratory Technicians for energy efficiency, star labeling and other electrical testing for environmental criteria		6
30.	Solar PV System Installation Engineer	ELE/Q5902	5
31.	Solar & LED Technician (Electronics)	ELE/Q5902	4