

Rajasthan Skill and Livelihoods Development corporation

(A Government of Rajasthan enterprise)

List of Tools, Equipment and Material

Job Role Name	Solar PV Installer (Suryamitra)	Sector Name	Green_Jobs			QP Code -	SGJ/Q0101
Sr. No.	Equipment Name	Quantity proposed for a batch of 30 trainees	Unit Type	Is this a mandatory Equipment (Yes/No)	Dimension/ Specification/ Description of the Equipment/ ANY OTHER REMARK	No. of Tools Available	Remark
1	Phase Sequence Meter	1	No	Yes	Standard		
2	Soldering Iron & Flux	1	No	Yes	Standard		
3	earthing set	1	Bundle	Yes	Standard		
4	TDS meter	1	No	Yes	Standard		
5	megger	1	No	Yes	Standard		
6	Centre punch Standard wire gauge	1	No	Yes	Standard		
7	Spirit Level / Water Level	1	pieces	Yes	Standard		
8	Wire Stripper	1	pieces	Yes	Standard		
9	Safety Hand-gloves	30	pieces	Yes	Standard		
10	Clampmeter	5	Nos	Yes	Standard		
11	Drill Machine	1	pieces	Yes	Standard		
12	Pliers set (combination, nose and side cutting)	1	Bundle	Yes	Standard		
13	Earth Tester	1	pieces	Yes	Standard		
14	Safety Goggles	30	pieces	Yes	Standard		
15	Pyranometer	1	pieces	Yes	Standard		
16	Double ended Spanner set(flat and ring)	1	No	Yes	Standard		
17	One kilowatt Solar Photovoltaic Power Plant	1	kilowatt	Yes	Standard		
18	Measuring Tape	1	pieces	Yes	Standard		
19	Safety Helmet	30	pieces	Yes	Standard		
20	Screwdriver	1	pieces	Yes	Standard		
21	Multimeter	5	Nos	Yes	Standard		
22	Safety Harness	1	pieces	Yes	Standard		
23	Vernier Calliper	1	pieces	Yes	Standard		
24	Solar Photovoltaic Inverter	1	kilowatt	Yes	Standard		
25	Reflective Jacket	1	pieces	Yes	Standard		
26	Torque Wrench	1	pieces	Yes	Standard		
27	Line Dori	1	pieces	Yes	Standard		
28	Plumb bob	1	pieces	Yes	Standard		