

Rajasthan Skill and Livelihoods Development corporation

(A Government of Rajasthan enterprise)

List of Tools, Equipment and Material

Job Role Name	Electrical Technician	Sector Name	Electronics			QP Code -	ELE/Q6301
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	IC Chip Extractor	1	Nos	Yes	Standard		
2	Lead Solder	3	Nos	Yes	Standard		
3	Digital IC data book	1	Nos	Yes	Standard		
4	Precision Screw Driver	3	Nos	Yes	Standard		
5	Desoldering Pump	1	Nos	Yes	Standard		
6	Lamp load	1	Nos	Yes	Standard		
7	Furniture (working tables, stools etc.);	6	Nos	Yes	Standard		
8	Projector	1	Nos	Yes	Standard		
9	WHITE/ Black Board	1	Nos	Yes	Standard		
10	ESD Gloves	1	Nos	Yes	Standard		
11	Various Model Circuit Diagram	1	Nos	Yes	Standard		
12	E-Learning Materials - Motivational Videos	1	Nos	Yes	Standard		
13	Crimping Tools	1	Nos	Yes	Standard		
14	Magnifying Lens	1	Nos	Yes	Standard		
15	Torque Screwdriver Set	3	Nos	Yes	Standard		
16	Wire running tools – fish/carpet tape, flex rods, Electrical tape	1	Nos	Yes	Standard		
17	Digital IC tester with manual/Batch	1	Nos	Yes	Standard		
18	Pipe Cutter	1	Nos	Yes	Standard		
19	Digital Multimeter	1	Nos	Yes	Standard		
20	Hammer	1	Nos	Yes	Standard		
21	Circuit Tester	1	Nos	Yes	Standard		
22	Soldering Tool Kit	1	Nos	Yes	Standard		
23	Fire Extinguishers	1	Nos	Yes	Standard		
24	Marker	1	Nos	Yes	Standard		
25	Soldering Flux	3	Nos	Yes	Standard		
26	Special Test Jigs for testing specific PCB/ Modules	1	Nos	Yes	Standard		
27	User Manual	6	Nos	Yes	Standard		
28	Trainer Kit	1	Nos	Yes	Standard		
29	Screw Driver Set	3	Nos	Yes	Standard		
30	Power Supply	1	Nos	Yes	Standard		
31	Measuring Tape	1	Nos	Yes	Standard		
32	PCB/MODULES & ELECTRICAL SUB SYSTEMS OF THE FINAL PRODUCT	1	Nos	Yes	Standard		
33	Insulation Tape	1	Nos	Yes	Standard		
34	Pencil	6	Nos	Yes	Standard		
35	SMD Soldering Tools	1	Nos	Yes	Standard		
36	Magnetic Screw Driver Set	3	Nos	Yes	Standard		
37	Esd-Safe Twizzer	1	Nos	Yes	Standard		
38	Infra-Red remote control tester	1	Nos	Yes	Standard		
39	Nose Pliers	3	Nos	Yes	Standard		
40	Spanners	1	Nos	Yes	Standard		
41	Technicians tool kit	3	Nos	Yes	Standard		
42	Soldering Iron	6	Nos	Yes	Standard		
43	Wall probe – piano wire, etc	1	Nos	Yes	Standard		
44	Wire Stripper	1	Nos	Yes	Standard		
45	Screw Drivers	1	Nos	Yes	Standard		
46	Maintenace Manual Guide	1	Nos	Yes	Standard		
47	Computer with Essential Accessories and Software	1	Nos	Yes	Standard		
48	First Aid Box	1	Nos	Yes	Standard		
49	Drill Machine	1	Nos	Yes	Standard		
50	Magnifying Glass	1	Nos	Yes	Standard		
51	Universal Crimp Tool	1	Nos	Yes	Standard		
52	Pliers	1	Nos	Yes	Standard		
53	Duster	1	Nos	Yes	Standard		
54	Audio Visual Aids	1	Nos	Yes	Standard		
55	PPE like antistatic wrist band and mat etc	3	Nos	Yes	Standard		
56	Shear Cutters	3	Nos	Yes	Standard		
57	Electrical sub system of the final products with remote if applicable	1	Nos	Yes	Standard		
58	Drilling Machine	1	Nos	Yes	Standard		
59	Components like – Transistor, Resistor, Capacitor, Inductor, Tuner, Transformer	6	Nos	Yes	Standard		
60	Digital Multi-meter	1	Nos	Yes	Standard		
61	Line Tester	3	Nos	Yes	Standard		
62	Multi-meter	3	Nos	Yes	Standard		
63	Scissors	1	Nos	Yes	Standard		
64	Cutter/ knife	3	Nos	Yes	Standard		
65	CRO	1	Nos	Yes	Standard		