

Rajasthan Skill and Livelihoods Development corporation

(A Government of Rajasthan enterprise)

List of Tools, Equipment and Material

Job Role Name	Junior Mechanic (Engine)	Sector Name	Infrastructure_Equipment			QP Code -	IES/Q1102
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	Work Tables - Hard Top	2	Nos	Yes	Standard		
2	Work Benches	2	Nos	Yes	Standard		
3	Bench vice	2	Nos	Yes	Standard		
4	Hydraulic Fork Jack 50 kgs	1	Nos	Yes	Standard		
5	Tripod Crane /Lifter 500 kgs	1	Nos	Yes	Standard		
6	Steel Almirah	1	Nos	Yes	Standard		
7	Tool box Trolley	1	Nos	Yes	Standard		
8	Multipurpose Trays	4	Nos	Yes	Standard		
9	Hand Grease Gun	1	Nos	Yes	Standard		
10	Std Grease Gun	1	Nos	Yes	Standard		
11	Oil Can - Small / Medium	1	Nos	Yes	Standard		
12	Oil Measuring Can	1	Nos	Yes	Standard		
13	Hand Spray Gun	1	Nos	Yes	Standard		
14	White Board	1	Nos	Yes	Standard		
15	Tacho meter Digital	1	Nos	Yes	Standard		
16	Measuring tape 5mts & 15mts	1	Nos	Yes	Standard		
17	Spirit level	1	Nos	Yes	Standard		
18	Feeler Gauge (mm & inches)	1	Nos	Yes	Standard		
19	Dial gauge with stand	1	Nos	Yes	Standard		
20	Angle torque dial gauge	1	Nos	Yes	Standard		
21	Vernier Caliper	1	Nos	Yes	Standard		
22	Pitch Gauge	1	Nos	Yes	Standard		
23	Screw gauge	1	Nos	Yes	Standard		
24	Tyre Air pressure checking gauge	1	Nos	Yes	Standard		
25	Temperature gauge digital	1	Nos	Yes	Standard		
26	Tee square	1	Nos	Yes	Standard		
27	Steel ruler 36 inches	1	Nos	Yes	Standard		
28	Stop watch	1	Nos	Yes	Standard		
29	Flexible magnetic screw driver	1	Nos	Yes	Standard		
30	File set	1	Nos	Yes	Standard		
31	Hacksaw frame	1	Nos	Yes	Standard		
32	Scissors	1	Nos	Yes	Standard		
33	Punch & Chisel set	1	Nos	Yes	Standard		
34	Screaper and Creeper	1	Nos	Yes	Standard		
35	G Clamps HD	2	Nos	Yes	Standard		
36	Threading Set - Metric	1	Nos	Yes	Standard		
37	Open End Spanner set (mm & inch)	1	Nos	Yes	Standard		
38	Ring Spanner (mm & inch)	1	Nos	Yes	Standard		
39	Combination spanner set	1	Nos	Yes	Standard		
40	Adjustable spanner	1	Nos	Yes	Standard		
41	Socket bit box set (mm & Inch)	1	Nos	Yes	Standard		
42	T -rod & Extn set	1	Nos	Yes	Standard		
43	Allenkey Set (mm & Inch)	1	Nos	Yes	Standard		
44	Allenkey socket bit box set	1	Nos	Yes	Standard		
45	Star allenkey set	1	Nos	Yes	Standard		
46	Universal joint	1	Nos	No	Standard		
47	Drive speeder Handle	1	Nos	Yes	Standard		
48	Cutting & Nose Plier	1	Nos	Yes	Standard		
49	Circlip plier (in & Out)	1	Nos	Yes	Standard		
50	Srew Driver set (Star & Flat)	1	Nos	Yes	Standard		
51	Pipe Wrench	1	Nos	Yes	Standard		
52	Adjustable Hood Wrench	1	Nos	Yes	Standard		
53	Hammer medium size, Big & Mallet	1	Nos	Yes	Standard		
54	Torque Wrench 1/2" & 3/4" drive	1	Nos	Yes	Standard		
55	Groove joint plier	1	Nos	Yes	Standard		
56	3 Jaw Puller	1	Nos	No	Standard		
57	Locking Pliers	1	Nos	Yes	Standard		
58	Engine Assembly	1	Nos	Yes	Standard		
59	Air Filter Assembly	1	Nos	Yes	Standard		
60	Fuel Filter Assembly	1	Nos	Yes	Standard		
61	Fuel Pump (FIP)	1	Nos	Yes	Standard		
62	Turbocharger Unit	1	Nos	No	Standard		

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63	Lube Oil Filter	1	Nos	Yes	Standard		
64	Lube Oil Cooler	1	Nos	Yes	Standard		
65	EGR Cooler and Filter	1	Nos	No	Standard		
66	Radiator	1	Nos	Yes	Standard		
67	Fan Drive Assembly	1	Nos	Yes	Standard		
68	Starter Motor	1	Nos	Yes	Standard		
69	Alternator	1	Nos	Yes	Standard		
70	Battery 12V	1	Nos	Yes	Standard		