

**Rajasthan Skill and Livelihoods Development corporation**

(A Government of Rajasthan enterprise)

**List of Tools, Equipment and Material**

Job Role Name	Fitter Mechanical- Life Sciences	Sector Name	Life_Science			QP Code -	LFS/Q0213
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	Chart showing different types of Fire Extinguisher	1	Nos	Yes	0		
2	Ear Plug	10	Pair	Yes	at least 2 different types of ear plug		
3	Sample Log Books	1	Nos	Yes	can be downloaded from Internet		
4	Assembling Operations Tool Box	1	Bag	Yes	Bag indicates Box. Assembling Operations Tools: Nuts, Bolts, Machine Screws, Cap Screws; External Circlips, Internal Circlips, Special Clips; Tab Washers, Locking Nuts, Wire Locks, Shimming And Packing, spanner, Ring Spanner, Screw Driver, Tester, Star Screw Driver, Circlip Flyer		
5	Surface Finish Equipment ;set of Feeler Gauges	1	Nos	Yes	0		
6	Industrial Safety Goggles	2	Pair	Yes	2 different types of industrial safety goggle		
7	Gloves({Heat, Acid, Chemical} Resitant)	2	Pair	Yes	As per MSDS supplied by chemical provider		
8	Machine Valves	4	Nos	No	0		
9	Gloves(Nitrile)	2	Pair	Yes	0		
10	Sample Machine History Record	1	Nos	Yes	0		
11	Surface Finish Equipment ;Thread Gauges	1	Nos	Yes	0		
12	Surface Finish Equipment ;Try Square	2	Nos	Yes	0		
13	Sample Machine Inspection Record	1	Nos	Yes	can be downloaded from internet		
14	Tolerancing Tool	1	Nos	No	0		
15	Set Geometric Dimensioning Tools	1	Bag	Yes	Protractor, divider, rounder, scale, Triangle scale		
16	Forklift	1	Nos	No	0		
17	White or Black Board with Duster and Marker or Chalk	1	Nos	Yes	0		
18	Trolley	1	Nos	No	0		
19	Conventional Milling Machine	1	Nos	Yes	0		
20	Surface Finish Equipment ;set of Slip Gauges	1	Nos	Yes	0		
21	Various Mask Cartridges	1	Nos	No	0		
22	Face Mask (Full Face)	2	Nos	Yes	0		
23	Self Contained Breathing Apparatus	1	Nos	No	0		
24	Eye Washer With Sprinkler	1	Nos	Yes	0		
25	Surface Finish Equipment ;Height Gauge	1	Nos	No	0		
26	Measuring Equipments : Vernier Caliper	1	Nos	No	Basic		
27	Assembling Operations Tools:Plier	2	Nos	Yes	0		
28	Sample Shift Schedule	1	Nos	Yes	can be downloaded from internet		
29	Conventional Lathe Machine	1	Nos	No	0		
30	Grinding Machine: Ag4 Grinder	1	Nos	No	0		
31	Measuring Equipments : External Micrometers	1	Nos	Yes	Range between 0-50mm		
32	Drilling Machine: Portable	1	Nos	Yes	0		
33	Helmet	3	Nos	Yes	Industrial safety Helmet of different colors		
34	Marking Equipments: Scribes, Punches, Scribing Blocks, Squares, Protractor, Permanent Markers	5	Nos	Yes	1 for each type		
35	Material Safety Data Sheet	1	Nos	Yes	Can be downloaded from Internet for some of the materials		
36	Safety Shoes	2	Pair	Yes	Skid free, industrial shoes, Shock free		
37	Manual Bottle Eye Washer	1	Nos	Yes	0		
38	GMP Guideline Book	2	Nos	Yes	can be downloaded from Internet		
39	Pvc Apron	1	Nos	Yes	0		
40	Vice Mounted Table	1	Nos	No	0		
41	Surface Finish Equipment ;Profile Gauges	1	Nos	Yes	0		
42	Sample Job Card	1	Nos	Yes	can be downloaded from Inetnret		

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43	Sample Maintenance Schedule	1	Nos	Yes	Can be down loaded from Internet		
44	Utility Valves	4	Nos	No	0		
45	Flexible Shaft Grinding Machine	1	Nos	No	0		
46	Assembling Operations Tools:Hammer	1	Nos	Yes	0		