

**Rajasthan Skill and Livelihoods Development corporation**

(A Government of Rajasthan enterprise)

**List of Tools, Equipment and Material**

Job Role Name	Lab Technician/ Assistant - Life Sciences	Sector Name	Life_Science			QP Code -	LFS/Q0509
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	Centrifuge Tubes (25ml)	20	Nos	No	0		
2	GMP Guideline Book	2	Pieces	Yes	download from net and spiral Bind		
3	White OR Black Board with Duster	1	Pieces	Yes	0		
4	Formats of Shift Schedule	1	Pieces	Yes	Can be Downloaded from Internet		
5	Vacuum Cleaner	1	Nos	No	0		
6	Vortex Mixer	1	Nos	Yes	0		
7	Rh & Temp. Controller	1	Nos	No	0		
8	Thermometer	3	Nos	Yes	0		
9	Regulator	1	Pieces	Yes	0		
10	Sonicators	1	Nos	No	0		
11	Rotary Shaker	1	Nos	Yes	0		
12	Micropipette (100 To 1000 Microlitre)	2	Nos	No	0		
13	Acid Dispenser	2	Nos	Yes	0		
14	Centrifuge	1	No	No	(for Micro Lab)		
15	Analytical Balance With Printer	1	No	Yes	along with Std Weight box) advice to buy 1 gm to 100 gm capacity for training purpose		
16	Computer with essential supportings	1	No	Yes	0		
17	Centrifuge Tubes (10ml)	50	Nos	Yes	0		
18	Desiccator	2	Nos	Yes	0		
19	Pvc Apron	1	Nos	No	0		
20	Mobile Phase Filtration Kit	1	Bag	No	Can be Shown during Industry visit		
21	Glassware For Lab	1	Types	Yes	0		
22	Magnetic Stirrer	2	Pieces	Yes	0		
23	Cleaning Agent (Alconox)	2	Litres	Yes	0		
24	GLP Guideline Book	2	Pieces	Yes	download from net and spiral Bind		
25	Manual Bottle Eye Washer	1	Pieces	Yes	For safety		
26	Autoclave (basic type)	1	No	No	Basic Machine or can shown through Video clips		
27	Chemical / Solvents	250	ml	No	Diluted HCl, Sulphuric, Nitric, Caustic, Acetone, Ethanol, Methanol, (250 ml to 300 ml each)		
28	Pipettes	4	Types	Yes	1ml, 2ml, 5ml, 10ml - one each		
29	Co2 type Fire Extinguisher	1	Nos	Yes	unfilled for demo only		