

Rajasthan Skill and Livelihoods Development corporation

(A Government of Rajasthan enterprise)

List of Tools, Equipment and Material

Job Role Name	Diamond Processing - Assorter (Advanced)	Sector Name	Gems_Jewellery			QP Code -	G&J/Q3603
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	White Board/Black Board	1	0	Yes	Standard		
2	White Board/Black Board marker/ chalk, Duster	3	0	Yes	Standard		
3	Notepads, Pens, Pencils, Blank Sheets	30	0	Yes	Additional stationery like stapler, erasers, pencil sharpners should be available in the institute		
4	Computer or Laptop attached to LCD projector	1	0	No	For powerpoint presentations		
5	Sorting Pad/Japan Tk	30	0	Yes	Replaceable		
6	Table Lamp / Diamond Lamp	30	0	Yes	Daylight equivalent cool white fluorescent Lamp- 5500k to 6500k		
7	Stone Scoop / Supadi	30	0	Yes	Standard		
8	Jewellers Loupe	30	0	Yes	10x Magnification		
9	Tweezers	30	0	Yes	Medium Point		
10	UV Lamp	1	0	Yes	With Long Wave (LW)		
11	Calculator	3	0	Yes	Standard		
12	Gauge	15	0	Yes	Dial Gauge		
13	Paper Packets For diamonds With Safety Backing Paper	30	0	Yes	Padika		
14	Grading Tray	30	0	Yes	Blue/Grey BG		
15	Cleaning Cloth/Gem Cloth	30	0	Yes	Replaceable		
16	Weighing Scale	1	0	Yes	In carat up to 100.00ct		
17	Sieve Set	3	0	Yes	Standard		
18	Tripod	5	0	Yes	10x Magnification		
19	Symmetry Analyzer Machine	1	0	No	Sarin/ OGI		
20	Gemmological Microscope (Binocular)	1	0	Yes	Standard		
21	Polished Diamonds stock	1	0	Yes	Having Different Quality combinations (VVS to I3 clarity and colour range with different cut proportions including fancy shapes) - 35 pcs min per batch of 30 students on rotational basis; 2 to 5 treated diamonds		