

Rajasthan Skill and Livelihoods Development corporation

(A Government of Rajasthan enterprise)

ELSTP - List of Tools, Equipment and Material

| Job Role Name | Handmade Gold & Gems-set Jewellery - Goldsmith - Components | Sector Name | Gems_Jewellery | | | QP Code - | G&J/Q0603 |
|---------------|---|--|----------------|--|--|------------------------|-----------|
| 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 | Double Side File | 5 | 0 | Yes | Big size | | |
| 6 | Rolling Mill | 1 | 0 | Yes | Standard | | |
| 7 | Wire Drawing Machine | 1 | 0 | Yes | Standard | | |
| 8 | Work Bench | 30 | 0 | Yes | Standard | | |
| 9 | Tweezers | 30 | 0 | Yes | Standard | | |
| 10 | Strong Motor | 5 | 0 | Yes | Standard | | |
| 11 | Ball Forming machine | 1 | 0 | Yes | with ball forming dyes | | |
| 12 | Gas Torch | 5 | 0 | Yes | Standard | | |
| 13 | Stamping Machine | 1 | 0 | Yes | with 10 stamp dyes | | |
| 14 | Steel Scale | 5 | 0 | Yes | Standard | | |
| 15 | Copper Wire | 30 | sets | Yes | Standard | | |
| 16 | Sulphuric Acid | 500 | ml | Yes | per batch | | |
| 17 | Draw Plate | 5 | 0 | Yes | different sizes | | |
| 18 | Honey Bees Wax | 200 | grams | Yes | per person | | |
| 19 | Magnetic Polisher | 1 | 0 | No | Standard | | |
| 20 | Round File | 5 | 0 | Yes | Big size | | |
| 21 | Flat File | 5 | 0 | Yes | Big size of 30 | | |
| 22 | Double Half File | 5 | 0 | Yes | Big size | | |
| 23 | Saw Frame | 30 | 0 | Yes | Blades are replaceable | | |
| 24 | Measuring Gauge | 4 | 0 | Yes | Standard | | |

| Job Role Name | Handmade Gold & Gems-set Jewellery - Goldsmith - Components | Sector Name | Gems_Jewellery | | | QP Code - | G&J/Q0603 |
|---------------|---|--|----------------|--|--|------------------------|-----------|
| 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 |
| 25 | Doming Block | 3 | 0 | Yes | Metal/ Wooden | | |
| 26 | Groover Block | 2 | 0 | Yes | Standard | | |
| 27 | Rod Cutter | 1 | 0 | Yes | Standard | | |
| 28 | Iron Plate | 5 | 0 | Yes | Square anvil Black | | |
| 29 | Hammer | 10 | 0 | Yes | Standard | | |
| 30 | Doming Punch | 3 | set | Yes | Standard | | |
| 31 | Tongs | 5 | 0 | Yes | For wire pulling | | |
| 32 | Bending Blocks or Swage | 1 | 0 | Yes | Standard | | |
| 33 | Saan (Emery Stone) | 1 | 0 | Yes | As required | | |
| 34 | Mallet (Horn hammer) | 5 | 0 | Yes | Standard | | |
| 35 | Ring Rod | 5 | 0 | Yes | Standard | | |
| 36 | Ring Sizer | 5 | 0 | Yes | Standard | | |
| 37 | Bangle Sizer | 5 | 0 | Yes | Standard | | |
| 38 | Shape Punch | 1 | set | Yes | Standard | | |
| 39 | Taper Salai | 1 | set | Yes | Taper Rod | | |
| 40 | Full File Set | 2 | set | Yes | Standard | | |
| 41 | Cutter | 10 | 0 | Yes | Standard | | |
| 42 | Plier | 30 | 0 | Yes | small black | | |
| 43 | Table Brush | 30 | 0 | Yes | Standard | | |
| 44 | Metal Brush | 10 | 0 | Yes | Standard | | |
| 45 | Hand Wise | 10 | 0 | Yes | Standard | | |
| 46 | Triangular File | 30 | 0 | Yes | No 1 | | |
| 47 | Metal Scissor | 5 | 0 | Yes | Standard | | |
| 48 | Plier With Rubber Handle | 3 | sets | Yes | 3 types | | |
| 49 | Metal (Copper and Brass) | 10 | grams | Yes | Min Per person | | |
| 50 | Saw Blades | 1 | 0 | Yes | As required | | |

| Job Role Name | Handmade Gold & Gems-set Jewellery - Goldsmith - Components | Sector Name | Gems_Jewellery | | | QP Code - | G&J/Q0603 |
|---------------|---|--|----------------|--|--|------------------------|-----------|
| 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 |
| 51 | Emery Paper | 1 | 0 | Yes | As required | | |
| 52 | Emery Mandrel | 15 | 0 | Yes | paper mendrel | | |
| 53 | Rubber Wheel | 0 | 0 | No | white - as required | | |
| 54 | Rubber Bullet | 0 | 0 | No | green - as required | | |
| 55 | Drill Bits | 1 | 0 | Yes | As required | | |
| 56 | Flux with Solder Plate | 30 | 0 | Yes | Solder Plate with Borax | | |
| 57 | Napkin (Small Towel) | 30 | 0 | Yes | Standard | | |
| 58 | Black Wax | 1 | Packet | Yes | one pack of 450 Grams. | | |
| 59 | Plaster Of Paris | 1 | Packet | Yes | one pack of 450 Grams. | | |
| 60 | Metal Weighing Scale | 1 | 0 | Yes | Standard | | |
| 61 | Metal Sheets (Copper and Brass) | 30 | sheets | Yes | 4 x 4 inches | | |
| 62 | Solder block | 5 | grams | Yes | Min Per person, can increase | | |
| 63 | Solder Alloys | 5 | grams | Yes | Min Per person, can increase | | |
| 64 | Metal Alloys | 5 | grams | Yes | Min Per person, can increase for making solder alloy | | |
| 65 | Flame Torch/ Blow Torch | 10 | 0 | Yes | On Work bench | | |
| 66 | Bowl with water | 10 | 0 | Yes | Standard | | |
| 67 | Protective eye gear | 5 | 0 | Yes | Standard | | |
| 68 | Loupe/ Magnifying lens | 30 | 0 | Yes | 10x Handheld Loupe/ Optivisor | | |
| 69 | Metal Purifying Acids | 1 | 0 | Yes | As per requirement | | |
| 70 | Water, Beaker Set | 10 | 0 | Yes | Standard | | |
| 71 | Flex Shaft with attachments | 10 | 0 | Yes | On work bench | | |
| 72 | Ring Clamp/ Metal Holder | 10 | 0 | Yes | Standard | | |
| 73 | Divider, Compass, Scribe set | 5 | sets | Yes | Standard | | |
| 74 | Hand Drilling Tool Set | 2 | 0 | Yes | Standard | | |
| 75 | Die Struck Machine | 1 | 0 | No | Only if available | | |
| 76 | Metal Coiling Tool | 1 | 0 | Yes | Standard | | |

| Job Role Name | Handmade Gold & Gems-set Jewellery - Goldsmith - Components | Sector Name | Gems_Jewellery | | | QP Code - | G&J/Q0603 |
|---------------|---|--|----------------|--|--|------------------------|-----------|
| 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 |
| 77 | Metal Wire Spools | 1 | 0 | No | Standard | | |
| 78 | Cup Bur Tools | 5 | 0 | Yes | Standard | | |
| 79 | Gauge | 5 | 0 | Yes | Standard | | |
| 80 | Weighing scale | 1 | 0 | Yes | Standard | | |
| 81 | Work apron | 30 | 0 | Yes | Standard | | |