

SANGAM RISE FOUNDATION

Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan

E-mail: sangamrise@sangamuniversity.ac.in

(Section 8 Company registered under the Companies Act, 2013 (18 of 2013))

NOTICE INVITING OPEN TENDER

Bidding Document

(For Procurement of Fabrication Lab Equipments & Tools)

Open Tender under Two Cover System

Last Date for Bid Submission is 03-03-2025

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NOTICE INVITING TENDER

Tender No.: Sangam/SRF/FAB LAB ITEMS/2025/05 Date: 12-02-2025

“Tender for Procurement of Fabrication Lab Equipments & Tools”

Sangam University Bhilwara, Rajasthan is one of the reputed Private Universities in the Rajasthan. **Sangam i-TBI (NIDHI Inclusive Technology Business Incubator)** is a Project under the Department to promote Technology based Entrepreneurship and Innovation. Sealed quotations are invited under two bids, Technical & financial bids in two separate sealed envelopes and EMD & Tender fees in another envelope contained in one bigger envelope) for the Supply of Fabrication Lab items. Detailed Specifications are in Technical Bid of this tender.

CONTENTS OF TENDER DOCUMENT

S. No.	Requirement	Procurement of Fabrication Lab items.
1	Tender issue no. and Date	Sangam/SRF/FAB LAB ITEMS/2024/05 Date: 12-02-2025
2	Technical Bid	The details of requirement along with Technical parameters to be submitted with Technical Bid (Technical Bid of this tender)
3	Financial Bid	The details available in financial Bid this tender
4	Tender Fees	Rs.2000/- (Rupees Two thousand only)
5	Earnest Money Deposit along with Tender	Rs. 2% of the Tender Cost.
6	Tender Publish Date	12-02-2025
7	Last date of Submission of tender	03-03-2025 on 05:00 P.M.
8	Date of Opening of Technical Bid	04-03-2025 on 01:00 P.M
9	Tender Publish Date	12-02-2025
10	Bid Validity days	90 Days
11	Performance Security	5%
12	Warranty	1 Years or more
13	Address for Communication	Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan E-mail: sangamrise@sangamuniversity.ac.in

**Chairman Finance and Purchase Committee
Sangam Rise Foundation
Sangam University, Bhilwara, Rajasthan**

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Sangam i-TBI (NIDHI Inclusive Technology Business Incubator) Project Funded under Government of India Ministry of Science & Technology Department of Science & Technology-Technology Translation and Innovation {Procurement of Fabrication Lab Equipments & Tools}																													
S. No.	<u>Technical Details of “Fabrication Lab Equipments & Tools” Specification: -</u>	Quantity	Estimated Cost in Rs.																										
1.	<p><u>CNC ROUTER</u> Specifications- 48" x 96" bed (accommodates standard-size plywood sheets) 1/4" and 1/8" spiral router bits</p> <ul style="list-style-type: none"> 4 heads, the head can work at the same time Constant Power water cooling spindle, Higher working strength. <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 30%;">X-Y Axis Working Area</td> <td>1300 x 2500 mm</td> </tr> <tr> <td>Z Axis Working Area</td> <td>300 mm</td> </tr> <tr> <td>Spindle Power</td> <td>4.5 kW</td> </tr> <tr> <td>Machine Type</td> <td>4 Axis</td> </tr> <tr> <td>Brand</td> <td>Success</td> </tr> <tr> <td>Job Material</td> <td>Wood, MDF, HDF, Plywood, PVC, Foam Board, Sign Board, Acrylic</td> </tr> <tr> <td>Spindle Head Type</td> <td>Multi-Spindle</td> </tr> <tr> <td>Spindle Speed</td> <td>18000 RPM</td> </tr> <tr> <td>X-Y Movement</td> <td>Rack & Pinion</td> </tr> <tr> <td>Z movement</td> <td>Ball Screw</td> </tr> <tr> <td>Command Code</td> <td>G-Code</td> </tr> <tr> <td>Driven Motor</td> <td>Servo Motor</td> </tr> <tr> <td>Control System</td> <td>Digital Signal Processor (DSP)</td> </tr> </table>	X-Y Axis Working Area	1300 x 2500 mm	Z Axis Working Area	300 mm	Spindle Power	4.5 kW	Machine Type	4 Axis	Brand	Success	Job Material	Wood, MDF, HDF, Plywood, PVC, Foam Board, Sign Board, Acrylic	Spindle Head Type	Multi-Spindle	Spindle Speed	18000 RPM	X-Y Movement	Rack & Pinion	Z movement	Ball Screw	Command Code	G-Code	Driven Motor	Servo Motor	Control System	Digital Signal Processor (DSP)	1 Nos	Rs. 28,00,000/- (Rs. Twenty Eight lakhs only) Tender Fees Rs. 1000/- EMD 2% tender cost/- By DD In favor “Sangam Rise Foundation payable at Bhilwara <u>For</u> <u>NEFT/RTGS</u> Sangam Rise Foundation AU Small Finance Bank Account No: 2402223155 987891 IFSC CODE:AUBL 0002231
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2.	<p>FLOOR TOOLS:-</p> <p>1. Saw stop 10" table saw</p> <table border="1"> <tr><td>SKU</td><td>: POW.SAW.36619456</td></tr> <tr><td>No Load Speed</td><td>: 4300 RPM</td></tr> <tr><td>Weight</td><td>: 24.4 kg</td></tr> <tr><td>Power</td><td>: 1800 W</td></tr> <tr><td>Rated Input Power</td><td>: 1,800 W</td></tr> <tr><td>Incline Settings</td><td>: 45 ° L / 0 ° R</td></tr> <tr><td>Table Size</td><td>: 555 x 555 mm</td></tr> <tr><td>Saw blade bore diameter</td><td>: 30 mm</td></tr> <tr><td>Part No</td><td>: 0601B450F0</td></tr> <tr><td>Dimension (LXWXH) cm</td><td>: 39.4L x 27.2W x 24.4H</td></tr> </table> <p>2. Jet 14" Band Saw:-</p> <table border="1"> <tr><td>Warranty</td><td>1 year</td></tr> <tr><td>Type Of Saw</td><td>Vertical</td></tr> <tr><td>No Load Speed</td><td>2 Speed</td></tr> <tr><td>Capacity</td><td>12"</td></tr> <tr><td>Usage/Application</td><td>Wood Cutting</td></tr> <tr><td>Material</td><td>Steel Body</td></tr> <tr><td>Saw Band Width</td><td>1"</td></tr> <tr><td>Wheel Diameter</td><td>12"</td></tr> <tr><td>Automation Grade</td><td>Semi-Automatic</td></tr> <tr><td>Table Size</td><td>12 x 12"</td></tr> <tr><td>Blade Tension</td><td>Manual</td></tr> <tr><td>Motor HP</td><td>3HP</td></tr> <tr><td>Blade Speed</td><td>100 Mtr/Min</td></tr> </table> <p>3. Jet 16" Surface Planer</p> <table border="1"> <tr><td>Power Source</td><td>: AC</td></tr> <tr><td>No Load Speed</td><td>: 8500 RPM</td></tr> <tr><td>Type of Product</td><td>: Electric Wood Planer</td></tr> <tr><td>Wattage</td><td>: 1250 W</td></tr> <tr><td>Color</td><td>: Orange, Actual Color May Vary</td></tr> <tr><td>Cutting Width</td><td>: 204 mm</td></tr> <tr><td>Dimension</td><td>: 77x37x50 cm</td></tr> <tr><td>Model No</td><td>: WPT-200A</td></tr> <tr><td>Application</td><td>: Industrial</td></tr> <tr><td>Base Material</td><td>: Alloy Steel</td></tr> <tr><td>Style</td><td>: DIY</td></tr> <tr><td>Included Components</td><td>: Dust collector, Electric Wood planer, Blade, User manual</td></tr> <tr><td>Amperage Rating</td><td>: 5 Amps</td></tr> </table> <p>4. Jet 6" Edge Jointer</p> <table border="1"> <tr><td>Material</td><td>Alloy Steel, Cast Iron</td></tr> </table>	SKU	: POW.SAW.36619456	No Load Speed	: 4300 RPM	Weight	: 24.4 kg	Power	: 1800 W	Rated Input Power	: 1,800 W	Incline Settings	: 45 ° L / 0 ° R	Table Size	: 555 x 555 mm	Saw blade bore diameter	: 30 mm	Part No	: 0601B450F0	Dimension (LXWXH) cm	: 39.4L x 27.2W x 24.4H	Warranty	1 year	Type Of Saw	Vertical	No Load Speed	2 Speed	Capacity	12"	Usage/Application	Wood Cutting	Material	Steel Body	Saw Band Width	1"	Wheel Diameter	12"	Automation Grade	Semi-Automatic	Table Size	12 x 12"	Blade Tension	Manual	Motor HP	3HP	Blade Speed	100 Mtr/Min	Power Source	: AC	No Load Speed	: 8500 RPM	Type of Product	: Electric Wood Planer	Wattage	: 1250 W	Color	: Orange, Actual Color May Vary	Cutting Width	: 204 mm	Dimension	: 77x37x50 cm	Model No	: WPT-200A	Application	: Industrial	Base Material	: Alloy Steel	Style	: DIY	Included Components	: Dust collector, Electric Wood planer, Blade, User manual	Amperage Rating	: 5 Amps	Material	Alloy Steel, Cast Iron	1 Nos each	
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Color	White
Product Dimensions	56"L x 22"W x 37.5"H
Item Weight	237unds

5. Jet 6" Belt Sander

Disc Diameter	9 Inch
Power Consumption	Electric Motor
Sander Type	Any
Warranty	1 year
Material	MS
Usage/Application	Industrial
Voltage	220V
Frequency	50Hz

6. Hitachi 10" Compound Miter Saw

Colour	Green
Surface Recommendation	Nylon, Wood, Stainless Steel
Power Source	Corded Electric
Included Components	nil
Product Dimensions	5L x 20W x 20H Centimeters
Voltage	120 Volts
Speed	4500 RPM
Blade Length	255 Millimetres
Number of Teeth	80
Colour	Green

7. Fox Oscillating Spindle Sander

No Load Speed	2000/min1
Brand	Triton
Weight	12.9 Kg
Dimensions	450 x 390 x 330 mm (H x L x W)
Power	450 W
Sound Pressure LP	76dB
Sound Power LW	89dB
Motor Power	450 W
Minimum Order Quantity	1 Piece

8. Bosch Adjustable Router Table

Material	Aluminum
Power Source	Corded Electric
Product Dimensions	27"W x 14.5"H
Voltage	120 Volts

9. Ryobi 16" Variable Speed Scroll Saw

Stroke Length	3/4 inch
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Model Number	DW788
Current	1.3 Amps
Stroke/Min	1750 spm
Depth of Cut	2 inch
Tool Weight	56 lbs

10. . Porter Cable 6" Bench Grinder

Disc Diameter	6 inch
Warranty	1 year
Usage/Application	MACHINE TOOLS, WORKSHOP, TOOL GRINDING,TOOL ROOM
Material	CAST IRON ,100% COPPER WINDING

11. DEWALT 15-Amp 14-in Chop Saw

Cutting Blade Size	14 Inch
Type Of Saw	chop saw
No Load Speed	4000RPM
Wheel Dia	185MM
Phase	SINGAL
Minimum Order Quantity	1
Brand	Dewalt
Blade Length	14 Inches
Item Dimensions LxWxH	28 x 7 x 15 Centimeters
Power Source	Corded Electric
Speed	3800 RPM
Cutting Angle	90 Degrees
Item Weight	400GRMS

12. Kobalt 7.25" Compound Miter Saw

Arbor Diameter	5/8-in	Height (Inches)	18.5
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Bevel Capacity (Degrees)	45	Length (Inches)	23.5
Cord Length (Feet)	6	Saw Blade Diameter	7-1/4-in
Depth of Cut at 45 Degrees (Inches)	1.5	Tool Weight (lbs.)	22.46
Depth of Cut at 90 Degrees (Inches)	2	Width (Inches)	22

13. Porter Cable 15" 12-Speed Drill Press

- Motor: 8.0 Amps
- Motor Control: On/Off Toggle
- Speeds: 12 (300; 390; 450; 560; 640; 700; 990; 1550; 1620; 1900; 2620; 3100 RPM)
- Table Size: 13-15/64 x 13-15/64 "
- Table Tilt: L and R: 45 °
- Table Insert: No
- Column Diameter: 2-7/8 "
- Spindle Taper: MT2
- Chuck Taper: JT3
- Quill Diameter: 1.85 "
- Quill Stroke: 4 "
- Key Chuck Capacity: 5/8 "
- Chuck to Table Capacity: 24-3/4 "
- Chuck to Base Capacity: 44-3/8 "
- Height: 64 "
- Width: 16 "
- Depth: 26 "
- Weight: 151.10 lbs

3.	<p><u>SEWING MACHINE:-</u> 14 stitches 5 mm maximum stitch width built in needle threader</p> <table border="1" data-bbox="232 191 1094 842"> <tr><td>Bobbin System</td><td>Auto tripping</td></tr> <tr><td>Button Hole Sewing</td><td>One Step</td></tr> <tr><td>Dimension of Box (LxWxH)</td><td>407 mm x 175 mm x 305 mm</td></tr> <tr><td>Drop Feed for Embroidery</td><td>Yes</td></tr> <tr><td>Needle Threading</td><td>Automatic</td></tr> <tr><td>Number of Stitch Functions</td><td>57</td></tr> <tr><td>Pressure Adjustor</td><td>Dial Type</td></tr> <tr><td>Sewing Light</td><td>Yes</td></tr> <tr><td>Sewing Speed</td><td>860 spm (Stitches Per Minute)</td></tr> <tr><td>Stitch Length Control</td><td>Yes</td></tr> <tr><td>Stitch Pattern Selector</td><td>Dial Type</td></tr> <tr><td>Stitch Width</td><td>5 mm</td></tr> <tr><td>Stitch Width Control</td><td>Yes</td></tr> <tr><td>Thread Tension Control</td><td>Manual</td></tr> <tr><td>Triple Strength Stitch</td><td>Yes</td></tr> </table>	Bobbin System	Auto tripping	Button Hole Sewing	One Step	Dimension of Box (LxWxH)	407 mm x 175 mm x 305 mm	Drop Feed for Embroidery	Yes	Needle Threading	Automatic	Number of Stitch Functions	57	Pressure Adjustor	Dial Type	Sewing Light	Yes	Sewing Speed	860 spm (Stitches Per Minute)	Stitch Length Control	Yes	Stitch Pattern Selector	Dial Type	Stitch Width	5 mm	Stitch Width Control	Yes	Thread Tension Control	Manual	Triple Strength Stitch	Yes	1 Nos each	
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4	<p><u>POWER TOOLS:-</u></p> <p>1. Cordless 18V Drills and Drivers</p> <table border="1" data-bbox="232 936 1094 1318"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>Head Length - 162 mm</td></tr> <tr><td>No-load Speed-0-500/1900 RPM</td></tr> <tr><td>Max. Torque (Hard/Soft)-50/21 Nm</td></tr> <tr><td>Chuck Size-13 mm</td></tr> <tr><td>Max. Drilling (Wood/Metal)-35/10 mm</td></tr> <tr><td>Weight (w/2.0 Ah)-1.3 Kg</td></tr> <tr><td>Chuck Material- Metal</td></tr> <tr><td>Scope of Supply-2*2.0 Ah Li-on Batteries, 1 Charger, Carry Case</td></tr> </table> <p>2. 5" Random Orbit Sander</p> <table border="1" data-bbox="232 1367 1094 1598"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>No Load Speed-6000-10000</td></tr> <tr><td>Sanding Sheet Diameter-125mm</td></tr> <tr><td>Height-135mm</td></tr> <tr><td>Sanding Stroke-2.5mm</td></tr> <tr><td>Vibration-2.2 m/sec²</td></tr> </table> <p>3. 4-1/2" Angle Grinder</p> <table border="1" data-bbox="232 1646 1094 1877"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>No-load Speed-11000 RPM</td></tr> <tr><td>Grinding/Cutting Disc, Diameter-125 mm</td></tr> <tr><td>Grinding Spindle Thread- M14</td></tr> <tr><td>Weight Excluding Battery- 2 Kg</td></tr> <tr><td>Battery Voltage-18 V</td></tr> </table> <p>4. 4.2 Amp Corded Hammer Drill</p> <table border="1" data-bbox="232 1925 1094 1990"> <tr><td>Power Source-Corded Electric</td></tr> <tr><td>Maximum Rotational Speed -1.3 RPM</td></tr> </table>	Battery Voltage-18 V	Head Length - 162 mm	No-load Speed-0-500/1900 RPM	Max. Torque (Hard/Soft)-50/21 Nm	Chuck Size-13 mm	Max. Drilling (Wood/Metal)-35/10 mm	Weight (w/2.0 Ah)-1.3 Kg	Chuck Material- Metal	Scope of Supply-2*2.0 Ah Li-on Batteries, 1 Charger, Carry Case	Battery Voltage-18 V	No Load Speed-6000-10000	Sanding Sheet Diameter-125mm	Height-135mm	Sanding Stroke-2.5mm	Vibration-2.2 m/sec ²	Battery Voltage-18 V	No-load Speed-11000 RPM	Grinding/Cutting Disc, Diameter-125 mm	Grinding Spindle Thread- M14	Weight Excluding Battery- 2 Kg	Battery Voltage-18 V	Power Source-Corded Electric	Maximum Rotational Speed -1.3 RPM	1 Nos each								
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Amperage-6 Amps
Maximum Chuck Size-24 Millimeters
Colour -Black/Blue
Included Components-Rotary Hammer
Special Feature-Reverse Rotation
Product Dimensions-18L x 28W x 8H Centimeters
Material-Plastic
Number of Speeds-3
Speed-1300 RPM
Item Weight-0.3 Kilograms
Maximum Power-790 Watts
Number of Memory Sticks-1
Wattage-790 Watts

5. 6.5 Amp 1- Blade Planer

Amperage-6.5 Amp
Case Type-No Case Included
Height in-6.5"
Length in-11.4"
No Load RPM-1650
Planing Depth-0"-.0625"
Planing Width-0"-3.25"
Rabbet Depth-5/16"
Rabbet Width-3-1/4"
Rating-120V AC
Variable Speed-No
Voltage-120V
Weight-6.7 lb
Width in-6"

6. Variable Speed Reciprocating Saw

Blade Material- Metal
Surface Recommendation-Wood
Power Source-Corded Electric
Special Feature-Ergonomic Handle
Included Components-1- Recip Saw, 1-Hex Key, 1-Wood Cutting Blade
Voltage-120 Volts
Item Weight-3.2 kg
Blade Shape-Round
Product Dimensions- 45.72 x 13.97 x 8.59 cm; 3.2 kg

7. 6.5 Amp Biscuit Joiner

Product Type: Plate Joiner
Amps: 6.5 Amp
Brand Name: DEWALT
Case Included: Yes
Cord length: 8 foot
Corded or Cordless: Corded
Depth Adjustment: Yes
Dust Collection: 1
Maximum Speed: 1000 Revolutions Per Minute
Tool Weight: 6.6 Pound

Brushed or Brushless: Brushed

8. 18-volt 6-1/2-in cordless circular saw

Voltage-18 V

Blade Size/Bore Size- 165/20 mm

No load Speed- 5000 rpm

Cutting Depth 90 Degree/45Degree-57/41 mm

Weight w/o Battery-2.8 Kg

Bewel Capacity Max-50 Degree

Scope of Supply-1x Circular Saw Blade
165x1.5/1.0x20 mm

9. 7 Amp Variable Speed Corded Jigsaw

Blade Length-8 Inches

Item Dimensions L x W x H-14"L x 4"W x 8.43"H

Current Rating-7 Amps

Number of Teeth-10

Power Source-Corded Electric

Special Features-Ergonomic Handle

10. 2-1/2" 16- Gauge Finish Nailer

Gauge-16

Item Nail Gun

Fastener Range-1- 2 1/2"

Gun Type-Finish

Nail type-Brad

Item Weight- 5.1 lbs

11. 1-1/2" 18 Gauge Narrow Crown Stapler

Assembled Depth (in inches) -14.43

Assembled Height (in inches)-13.65

Assembled Weight (in lbs)-5.24

Assembled Width (in inches)-3.71

Packaged Depth (in inches)-14.43

Packaged Height (in inches)-13.65

Packaged Weight (In lbs)-5.236

Packaged Width (in inches)-3.705

Cordless/Corded-Cordless

Max. Fastener Size (In.)-1-1/2

Min. Fastener Size (In.)-1/2

Min. Recommended Operating Pressure (Psi.)-70

Nail Gauge (Ga.)-18

Power Source-Air

12. MIG 100 Flux Wire Welder

Welding Current-35 ~ 88

Duty Cycle Input- 30% at 70 amps; 45% at 55 amps

Input Power- 120 V AC, 20 amps (max) at 60 Hz

Open Circuit Voltage- (max) 34 V DC

Thermal Overload Protection with Light Automatic shutdown
and restart after cool down

Wire Size- 0.025 to 0.030 in. steel and stainless steel;
0.030 to 0.035 in. flux core and aluminum

	<p>Cable Sizes- Power: 16 AWG x 3C x 6 ft. Ground: 8 AWG, 6 ft. (10mm²) Gun: 8 AWG, 6 ft. (10mm²)</p>		
	<p>Welding Capacity- 1 mm to 1/4 in. steel</p>		
	<p>Wire Spool Size- 2 lb. Spool</p>		
<p>5.</p>	<p><u>ELECTRONICS WORKBENCH:-</u> soldering irons power supplies wire and electronics components screwdriver sets and other small tools heat guns Dremel tools and accessories</p> <ul style="list-style-type: none"> • The basic structure should be made of 38 X 38 X 1.5 mm CRC powder coated pipes for sturdiness. • The overall dimensions of Workbench should be not less than Width = 1200 mm; Depth = 750 mm; Height = 1150 mm • MS drawers 03 numbers: Width = 275 mm; Depth = 375 mm; Height = 100 mm and Thickness = 1.2mm with handle & separate lock on each drawer should be provided • For the panel section, raised back height of 1200mm from floor with matching height support from the side at a depth 500mm for instrument housing with a MS Panel strip below it for housing Electrical Sockets and Switches for external use. • Two Pole MCB (32A – Havells / Siemens) to be provided for safety of Workbench • There should be provision to mount main / mother training and development platform on front panel along with the instruments for easy performing the experiments which should provide visibility for the students working in a group. • Workbench should work on Mains Supply - 240 V AC, 50 Hz • Technical specifications of instruments and facility to be installed on the Workbench should be as under: <ul style="list-style-type: none"> • 50 MHz Four Channel Digital Storage Oscilloscope • 10 MHz Function Generator with Counter (DDS Technology) • 2.2.3 Dual DC Programmable Power Supply, 2 X 30 V, 2 A • Temperature controlled Soldering and De soldering station with soldering iron and de soldering gun • Multimeter cum LCR Meter • Transformer • Induction Coil • Rheostat and Dimmer • Various Meter assembly – Analog voltmeter, ammeter, wattmeter, multifunction meter, energy meter, power factory meter, frequency meter and flux meter 	<p>1 Nos</p>	

6.	<p><u>FIBER ARTS ACCESSORIES:-</u> ironing boards and irons cutting mats scissors, shears, rotary cutters acrylic rulers, fabric markers knitting needles, crochet hooks pins and safety pins materials such as yarn, muslin, threads, velcro, zippers, etc.</p>	1 Nos each	
7.	<p>HAND TOOLS:-</p> <p>1. driver socket sets</p> <ul style="list-style-type: none"> • SPEC: Wrenches are designed to meet or exceed ANSI specifications • FINISH: Forged from high quality steel and finished in high polish chrome. • INCLUDES: 7 Pc 3/8 Drive 12 Point Socket: 3/8,7/16,1/2,9/16,5/8,11/16,3/4 12 Pc 3/8 Drive 12 Point Sockets: Metric- 8,9,10,11,12,13,14,15,16,17,18,19mm 9 Pc 1/4 Drive Bit Set: Pozidriv Bit-1,2,3mm and Hex Bit- 3,4,5,6,7,8mm 9 Pc 1/4 Drive Bit Set: Slotted Bits- 4,5,6 and Torx® Bits - T10,T15,T20,T30,T40 <p>2. Wrenches</p> <p>Adjustable Wrenches</p> <p>Combination Wrenches</p> <p>Ratcheting Combination Wrenches</p> <p>3. Screw drivers</p> <p>Number of Items- 58 Head Style- Torx Colour- Black Special Feature- Durable Item dimensions L x W x H- 30.5 x 25.4 x 9.5 Centimeters Item Weight- 3.07 Pounds</p> <p>4. Pliers</p> <p>Combination Pliers (Length 165mm)</p> <p>Long Nose Pliers Flat Nose (Length 165mm)</p> <p>Long Nose Pliers Round Nose (Length 165mm)</p> <p>Long Nose Pliers Long Nose (Length 165mm)</p> <p>Bent Nose Pliers (Length 165mm)</p> <p>Bent Nose Pliers (Length 210mm)</p> <p>Side Cutting Pliers (Length 165mm)</p> <p>Side Cutting Pliers (Length 205mm)</p> <p>Circlip Pliers (Length 195mm)</p> <p>5. Tap and die set</p> <ul style="list-style-type: none"> • 34pc. Tap and Die: m3x0.5,m3x0.6,m4x0.7,m4x0.75,m5x0.8, m5x0.9,m6x0.75,m6x1.0,m7x0.75,m7x1.0, 	1 Nos each	

m8x1.0,m8x1.25,m10x1.25,m10x1.5,m12x1.25,
m12x1.5,1/8NPT27

- Material: Alloy Steel
- 1pc. Tap Wrench(m3-m12)
- 1pc. "T" Type Tap Wrench
- 1pc.Die Stock 25mm
- 1pc.Screw Driver
- 1pc.Screw Pitch Gauge

6. files, rasps, shaping tools

Flat Files (Bastard)
Flat Files (Smooth)
Hand Files (Bastard)
Hand Files (Smooth)
Round Files (Bastard)
Round Files (Smooth)
Half Round File (Bastard)
Half Round File (Smooth)
Three Square Files (Bastard)
Three Square Files (Smooth)
Square Files (Bastard)
Square Files (Smooth)
Knife Files (100 mm)
Pillar Narrow Files (150 mm)
Flat Handles File (250 mm)
Flat Handles File (250 mm)
Feather Edge Files (125 mm)
Warding Files (100 mm)
Pit Saw
Flat Wood RASP Files (Bastard)
Flat Wood RASP Files (Smooth)
Half Round Wood RASP Files (Bastard)
Half Round Wood RASP Files (Smooth)
Mill Files
Slim Taper Saw Files
Regular Taper Saw Files
Heavy Taper Saw Files

7. Clamps

	Content	Size (Max. Opening mm)
Clamp	C Clamp	55
		80
		105
		155
	F Clamp	200
		250

8. Hammers and mallets

Hammer with Handle (Ball Pein & Cross Pein)
Weight

110		
200		
340		
500		
Claw Hammer with Handle		
Weight		
340		
450		
Machinist Hammer with Handle		
Weight		
100		
200		
300		
400		
500		
Club Hammer with Handle		
Weight		
800		
1000		
Soft Faced Hammer with Handle		
Mallet Size (mm)		
20		
30		
40		
50		
Electrician Hammer		
No		
5		
9. Hex key set		
DL233108 T-Type Flat End Hex Key Set	2x75mm, 2.5x75mm, 3x100mm, 4x100mm, 5x150mm, 6x150mm, 8x200mm, and 10x200mm	
8.	<u>ETCHING/PRINTING PRESS</u> Motorised The Speedball Etching Press can be used for printing etchings, monotype, and dry point plates, woodcuts, and linocuts. The bed is 24" × 36"	1 Nos each
9.	<u>LEATHER WORKING TOOLS</u> Set A :for Beginner can make vegetable tanner leather such as leather wristband, belt, envelop bag 1* Since Awl (Round) 1* Since Pricking Iron Tool (Japanese Style 3.0mm 2+6) 1* Since America Edger (Size 0) 1* Since America Edger (Size 2) 1* Thread (1 roll 0.55mm Cream, if you want other size or color please tell me) 1* Cutting mat 5* Polishing Strip 1* Erase glue tool 1* Scribble glue tool	1 Nos each

<p>1* Stitching pony 1* Rubber hammer 5* Round punch (size 1-5) 1* Stainless steel ruler 1* High-density sponge 10* Sand paper (400/800/1500/2000/2500 mesh) 1* Scissor 1* Oxford pad (148mm X 210mm) 4* Needles (size 4) 3* Snap setter 1* Wallpaper knife 1* box</p> <p>Set B :for Advanced can make Japanese Style leather 1* Since leather cutter 1* Since Awl Japanese style 1* Since Screw Creaser 1* Since wooden folder 1* Sharpener paste 25* Cotton swabs</p> <p>Set C :for professional 1* Pricking Iron Tool Japanese style (4.5mm 2+6) 1* Since adjustable groove creaser 1* Since wide edger 1* Since Groove creaser (size 0) 1* Since groover (blade 1.2 and 2.0) 1* Alcohol lamp 1* Compass 1* Sharpener plate 1* A leather hammer instead of rubber hammer 7* Round punch (size 6-12) 25* Cotton swabs</p>		
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*****News Paper Advertisement:-**

<p align="center"><u>SANGAM RISE FOUNDATION</u> Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan E-mail: sangamrise@sangamuniversity.ac.in (Section 8 Company registered under the Companies Act, 2013 (18 of 2013))</p> <hr/> <p align="center"><u>OPEN-TENDER NOTICE</u></p> <p>Tender No.: Sangam/SRF/FAB LAB ITEMS/2025/05 Date: 12-02-2025</p> <p>Open Tenders are invited on or before 03-03-2025 till 05:00 PM from reputed firms for Procurement of Fabrication Lab Equipments & Tools (Estimated cost Rs.28,00,000/- (Rs. Twenty Eight Lakhs only). Other details can be downloading from University website www.sangamuniversity.ac.in.</p> <p align="center">Chairman Finance and Purchase Committee, Sangam Rise Foundation</p>
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SANGAM RISE FOUNDATION

Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan

E-mail: sangamrise@sangamuniversity.ac.in

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INSTRUCTIONSTOTENDERER

Tender documents can be downloaded website from Sangam University Bhilwara, Rajasthan sangamuniversity.ac.in 12-02-2025 to 03-03-2025. A Demand Draft in favor of “Sangam Rise Foundation” payable at Bhilwara Tender Fees maybe enclosed in a separate Envelope-1.

1. The Earnest Money Deposit of Rs. 56,000/- (Rs. Fifty Six Thousand only) by way of Demand Draft only drawn in favor of “Sangam Rise Foundation” payable at Bhilwara shall be submitted along with Tender in Envelope-1 as explained bid Documents. The offers without EMD will be rejected. (NEFT/RTGS facility acceptable bank account no. maintain on page no.03)
2. The Quantity of Fabrication Lab Items required maintain in bid. The said quantity is a tentative number and may vary as per requirement.
3. Tender shall be duly, properly and exhaustively filled in places wherever required in Bid Documents. All Pages of the tender should be signed with company stamp by the Authorized Signatory of Tenderer.
4. Tenderer shall submit a list of major clients with complete contact details whom similar services have been provided during last 3 year.
5. Any cutting/over writing etc. in the tender must be signed by the person who is signing the tender. The rates and units shall not be overwritten. The financial figures in financial bid shall always be both in figures and words. In case of any discrepancy in figures and words, the amount written in words shall be considered.
6. The tenderer shall submit duly filled tender in the prescribed format in a sealed envelope by 03-03-2025 upto 05:00 PM at the office of **Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara-311001, Rajasthan.** The sealed envelope should be super-scribed as “Tender for Fabrication Lab items” and its due date. The sealed envelope should contain three sealed envelopes inside it as described below-

Envelope-1 shall contain EMD & tender fees both in the form of Demand Draft in favor of “Sangam Rise Foundation” payable at Bhilwara”. In case the tender documents collected by hand, a cash receipt towards cost of tender shall be enclosed. The units Exempted from EMD shall enclose a valid certificate in this envelope. The said envelope shall be sealed and be super scripted as ‘EMD & Cost of Tender for Procurement of Fabrication Lab Items.

Envelope-2 shall contain Technical Bid completed in all respects including

- Annexure-I duly filled up
- Copies of PAN, TIN/ Service Tax/VAT/GST registration etc.
- Client list in prescribed format as given in Annex.
- Duly signed & stamped all pages of this tender, The Envelope shall be sealed and super scripted as ‘Technical Bid Procurement of Fabrication Lab Equipments’.

Envelope-3 shall contain Financial Bid with Price Offer filled in prescribed format in Annex. II. The

sealed envelope shall be superscripted as 'Financial Bid for Fabrication Lab Equipments'.

The tender received within the stipulated date and time will be opened at the office of Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan, in the presence of available tenders, on 04.03.2025 at 05:00 P.M. The Tenderer or their authorized representative (One person only) may be present at the time of opening of the tender. The date for opening second envelope containing financial bid will be intimated to the qualified bidders separately.

7. The Tenderer shall seek clarifications if any before submitting the tender.
8. Tenderer shall take into account all costs including installation, cartage etc. for Procurement of Fabrication Lab Items at site i.e. Sangam University Bhilwara, Rajasthan before quoting the rates. In this regard no claim for any extra payment for any reason shall be retrained.
9. All the communication with respect to the tender shall be addressed to:

To,

**Chairman Finance and Purchase Committee, Sangam Rise
Foundation, Sangam University, Panchayat Atun, Pur
Road, Bhilwara- 311001, Rajasthan
E-mail: sangamrise@sangamuniversity.ac.in**

SANGAM RISE FOUNDATION

Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan

E-mail: sangamrise@sangamuniversity.ac.in

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TERMSANDCONDITIONS

Submission of the duly signed tender implies that these conditions of tender have been read by the Tenderer and is aware of the scope of the supply i.e. supply of "Fabrication Lab Equipment & Tools". The final acceptance of the tender rests with the Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan, who reserves the right to accept or reject any or all tenders at any stage of this tender process without assigning any reason therefore.

1. The Procurement of Fabrication Lab Equipments shall be in compliance to the specifications mentioned in Technical Bid.
2. The Windows Operating System software and other software preloaded in all the systems shall be licensed and a document supporting the license & validity shall be submitted with delivery of computers.
3. Thedeliveryperiodofthefirstsupplieshouldbewithin30daysfromthedataofconfirmed order from Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan. In Case tenderer fails to supply within the accepted period , EMD shall be forfeited.
4. Thesuccessfulbiddershallberesponsibleforsmoothfunctioningofeachsystemsprovided. Any complaint shall be addressed within three working days of reporting. In case, resolving the complaint takes longer than three days, supplier shall replace with another item on third working day.
5. **Validity period** of the quotation shall be minimum 03 Months from the date of opening of this tender.
6. All the pages of this tender shall be signed with date by the Authorized Signatory of tenderer with their company stamp & submit along with Technical Bid.
7. Tender is liable be rejected in case EMD at prescribed rate is not furnished along with the tender.
8. The EMD will be returned to the unsuccessful bidders soon after the orders are placed on the successful bidder. In case of successful bidder, the EMD amount shall be retained and shall be released at the end of contract. Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan shall not be liable for payment of any interest on EMD.
9. The EMD will be forfeited in following cases:

- i. If the bidder fails to accept the order based on his offer (bid) and within the prescribed time.
 - ii. If the bidder delays supplies beyond the time resulting in disruption of Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan works.
- 10.**The price quoted shall be final & firm, however any variation in the taxes, duties, levies etc. during the period of supplies shall be paid as applicable at that time. No representation for the enhancement of the accepted tender or alteration of the terms and conditions will be entertained during the period of contract.
- 11.**Payment on yearly basis will be released at the end of proper installation subject to satisfactory performance. The supplier shall submit a tax invoice on yearly for the release of payment.
- 12.**The tenders received after the stipulated date and time or tender received with conditions will not be accepted. Tenders not submitted in the prescribed form or incomplete in any form are liable to be rejected. Tenders which propose any alterations in the conditions specified will be rejected.
- 13.**Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan reserves the right to reject any bid/tender wholly or partly at any stage of tendering without assigning any reason.
- 14.**In case the services are not found satisfactory or any complaint is not attended within 7 working days, Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan reserves the right to terminate the services with immediate effect.
- 15.**In case the Supplier wishes to withdraw its services, it shall give a notice period of minimum one month before taking its Computer Systems/ICT items.
- 16.**In the event of any dispute the legal matter shall be subjected to the jurisdiction of Bhilwara Court only.
- 17.**This tender does not have any binding on Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan for acceptance of the Tender.
- 18.**The Bidder shall, on intimation of acceptance of the bid from the Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan submit an agreement bond on non-judicial stamp of Rs 1000/- for prompt supplies, within period specified in the letter and also deposit the amount of security money if required under above terms and condition along with the agreement bond failing which the earnest money deposited with the bid will be forfeited.
- 19. Liquidated Damages (L.D.):**
If a supplier fails to execute the order in time as per the terms and conditions stipulated therein, it will be opened to the purchaser to recover liquidated damages for delay in delivery and installation from the supplier as per the provisions of Rajasthan Transparency in Public

Procurement Act 2012 (Act No.21 of 2012) Rules 2013 Govt. of Rajasthan / GF& AR and amended from time to time. The L.D. charges can be increased in case of gross violation of the purchase order terms as decided by the Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara 311001, Rajasthan of the University.

- (a) Delay upto 1/4th of the time period of supply:2.5%
- (b) Delay 1/4th and above but less than 1/2 of supply period:5%
- (c) Delay 1/2 and above but less than 3/4th of the supply period:7.5%
- (d) Delay more than 3/4th of the time period of supply:10%

If the delay is more than 30 days from the period of supply mentioned in the order, department/purchasing officer may deduct amount after evaluating loss due to the delay.

20. Whether the firm is black listed from any Govt. Institution/University, please provide a certificate on 50/- Rs. Non- Judicial Stamp paper.

21. The provisions of **RTPP Act, 2013** and amendments thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the bidding document with the RTPP Act, 2018 (second amendment) and Rules thereto (amended upto 25-07-2019), the later shall prevail.

22. **Transfer and Subletting:** The supplier shall not sublet, transfer, assign or otherwise part with the acceptance to the tender or any part thereof, either directly or indirectly, without the prior written permission of the Purchaser.

23. **Payment:** The payment to the supplier will be made after successful installation of the equipment.

- **Additional Points:** If the ITEM supplied by the Bidder fails during the warranty period, the supplier is required to repair/replace faulty devices/components/parts. If the ITEM shows frequent failure and requires frequent repair during warranty period, the supplier is required to replace the system free of cost.
- If there is any updation/ additional information in the submitted tender. A corrigendum will be published on the university website as per prevalent rules. Bidder needs to take into account the corrigendum published on university website before submitting the bids online.

24. **Defective Equipment:** If any of the equipment supplied by the Supplier is found to be substandard, refurbished, un-merchantable or not in accordance with the description/specification or otherwise faulty, the committee will have the right to reject the equipment or its part. The prices of such equipment shall be refunded by the Supplier with 18% interest if such payments for such equipment have already been made. All damaged or unapproved goods shall be returned at suppliers cost and risk and the incidental expenses incurred thereon shall be recovered from the supplier. Defective part (s) in equipment, if found before installation and/or during warranty period, shall be replaced within 30 days on receipt of the intimation from this office at the cost and risk of supplier including all other charges. In case supplier fails to replace above item as per above terms & conditions, Sangam University may consider "Banning" the supplier.

**Sign of Authorized Signatory
With Seal**

SANGAM RISE FOUNDATION

Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan

E-mail: sangamrise@sangamuniversity.ac.in

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Annexure -I

TECHNICAL BID **FORMAT & REQUIREMENTS**

1. Tender Ref. No:.....
2. Name of Tenderer:.....
3. Complete office address of Tenderer.....
.....
.....
4. PAN Number of Tenderer (copy to been closed).....
5. GST number of Tenderer (copy to been closed).....
6. Contact details of authorized person of tenderer who have signed the tender
7. a.Name.....
b. Designation.....
c. Phone (Office).....
d. Phone (Mobile).....
e. Email.....
8. **Delivery period** after receipt of order 30 days. The rafter delivery period against each sub sequent supply order 7 days, **Validity of quotation** from the date of opening of Bid90days.
9. EMD Details –Demand Draft No. & Date.....
10. Cost of Tender–Demand Draft No./Receipt No. & Date.....

S. No.	Technical Details of "Fabrication Lab Equipments & Tools" Specification: Procurement of Fabrication Lab Equipments & Tools.	Quantity	Acceptance for Supplies By Bidder Specify Yes/No																										
1.	<p>CNC ROUTER Specifications_- 48" x 96" bed (accommodates standard-size plywood sheets) 1/4" and 1/8" spiral router bits ☑ 4 heads, the head can work at the same time ☑ Constant Power water cooling spindle, Higher working strength.</p> <table border="1" data-bbox="228 594 1118 1373"> <tr> <td data-bbox="228 594 553 695">X-Y Axis Working Area</td> <td data-bbox="553 594 1118 695">1300 x 2500 mm</td> </tr> <tr> <td data-bbox="228 695 553 747">Z Axis Working Area</td> <td data-bbox="553 695 1118 747">300 mm</td> </tr> <tr> <td data-bbox="228 747 553 800">Spindle Power</td> <td data-bbox="553 747 1118 800">4.5 kW</td> </tr> <tr> <td data-bbox="228 800 553 852">Machine Type</td> <td data-bbox="553 800 1118 852">4 Axis</td> </tr> <tr> <td data-bbox="228 852 553 905">Brand</td> <td data-bbox="553 852 1118 905">Success</td> </tr> <tr> <td data-bbox="228 905 553 1010">Job Material</td> <td data-bbox="553 905 1118 1010">Wood, MDF, HDF, Plywood, PVC, Foam Board, Sign Board, Acrylic</td> </tr> <tr> <td data-bbox="228 1010 553 1062">Spindle Head Type</td> <td data-bbox="553 1010 1118 1062">Multi-Spindle</td> </tr> <tr> <td data-bbox="228 1062 553 1115">Spindle Speed</td> <td data-bbox="553 1062 1118 1115">18000 RPM</td> </tr> <tr> <td data-bbox="228 1115 553 1167">X-Y Movement</td> <td data-bbox="553 1115 1118 1167">Rack & Pinion</td> </tr> <tr> <td data-bbox="228 1167 553 1220">Z movement</td> <td data-bbox="553 1167 1118 1220">Ball Screw</td> </tr> <tr> <td data-bbox="228 1220 553 1272">Command Code</td> <td data-bbox="553 1220 1118 1272">G-Code</td> </tr> <tr> <td data-bbox="228 1272 553 1325">Driven Motor</td> <td data-bbox="553 1272 1118 1325">Servo Motor</td> </tr> <tr> <td data-bbox="228 1325 553 1373">Control System</td> <td data-bbox="553 1325 1118 1373">Digital Signal Processor (DSP)</td> </tr> </table>	X-Y Axis Working Area	1300 x 2500 mm	Z Axis Working Area	300 mm	Spindle Power	4.5 kW	Machine Type	4 Axis	Brand	Success	Job Material	Wood, MDF, HDF, Plywood, PVC, Foam Board, Sign Board, Acrylic	Spindle Head Type	Multi-Spindle	Spindle Speed	18000 RPM	X-Y Movement	Rack & Pinion	Z movement	Ball Screw	Command Code	G-Code	Driven Motor	Servo Motor	Control System	Digital Signal Processor (DSP)	1 Nos	
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Driven Motor	Servo Motor																												
Control System	Digital Signal Processor (DSP)																												

2.	<p>FLOOR TOOLS:-</p> <p>1. Saw stop 10" table saw</p> <table border="1"> <tr><td>SKU</td><td>: POW.SAW.36619456</td></tr> <tr><td>No Load Speed</td><td>: 4300 RPM</td></tr> <tr><td>Weight</td><td>: 24.4 kg</td></tr> <tr><td>Power</td><td>: 1800 W</td></tr> <tr><td>Rated Input Power</td><td>: 1,800 W</td></tr> <tr><td>Incline Settings</td><td>: 45 ° L / 0 ° R</td></tr> <tr><td>Table Size</td><td>: 555 x 555 mm</td></tr> <tr><td>Saw blade bore diameter</td><td>: 30 mm</td></tr> <tr><td>Part No</td><td>: 0601B450F0</td></tr> <tr><td>Dimension (LXWXH) cm</td><td>: 39.4L x 27.2W x 24.4H</td></tr> </table> <p>2. Jet 14" Band Saw:-</p> <table border="1"> <tr><td>Warranty</td><td>1 year</td></tr> <tr><td>Type Of Saw</td><td>Vertical</td></tr> <tr><td>No Load Speed</td><td>2 Speed</td></tr> <tr><td>Capacity</td><td>12"</td></tr> <tr><td>Usage/Application</td><td>Wood Cutting</td></tr> <tr><td>Material</td><td>Steel Body</td></tr> <tr><td>Saw Band Width</td><td>1"</td></tr> <tr><td>Wheel Diameter</td><td>12"</td></tr> <tr><td>Automation Grade</td><td>Semi-Automatic</td></tr> <tr><td>Table Size</td><td>12 x 12"</td></tr> <tr><td>Blade Tension</td><td>Manual</td></tr> <tr><td>Motor HP</td><td>3HP</td></tr> <tr><td>Blade Speed</td><td>100 Mtr/Min</td></tr> </table> <p>3. Jet 16" Surface Planer</p> <table border="1"> <tr><td>Power Source</td><td>: AC</td></tr> <tr><td>No Load Speed</td><td>: 8500 RPM</td></tr> <tr><td>Type of Product</td><td>: Electric Wood Planer</td></tr> <tr><td>Wattage</td><td>: 1250 W</td></tr> <tr><td>Color</td><td>: Orange, Actual Color May Vary</td></tr> <tr><td>Cutting Width</td><td>: 204 mm</td></tr> <tr><td>Dimension</td><td>: 77x37x50 cm</td></tr> <tr><td>Model No</td><td>: WPT-200A</td></tr> <tr><td>Application</td><td>: Industrial</td></tr> <tr><td>Base Material</td><td>: Alloy Steel</td></tr> <tr><td>Style</td><td>: DIY</td></tr> <tr><td>Included Components</td><td>: Dust collector, Electric Wood planer, Blade, User manual</td></tr> <tr><td>Amperage Rating</td><td>: 5 Amps</td></tr> </table> <p>4. Jet 6" Edge Jointer</p>	SKU	: POW.SAW.36619456	No Load Speed	: 4300 RPM	Weight	: 24.4 kg	Power	: 1800 W	Rated Input Power	: 1,800 W	Incline Settings	: 45 ° L / 0 ° R	Table Size	: 555 x 555 mm	Saw blade bore diameter	: 30 mm	Part No	: 0601B450F0	Dimension (LXWXH) cm	: 39.4L x 27.2W x 24.4H	Warranty	1 year	Type Of Saw	Vertical	No Load Speed	2 Speed	Capacity	12"	Usage/Application	Wood Cutting	Material	Steel Body	Saw Band Width	1"	Wheel Diameter	12"	Automation Grade	Semi-Automatic	Table Size	12 x 12"	Blade Tension	Manual	Motor HP	3HP	Blade Speed	100 Mtr/Min	Power Source	: AC	No Load Speed	: 8500 RPM	Type of Product	: Electric Wood Planer	Wattage	: 1250 W	Color	: Orange, Actual Color May Vary	Cutting Width	: 204 mm	Dimension	: 77x37x50 cm	Model No	: WPT-200A	Application	: Industrial	Base Material	: Alloy Steel	Style	: DIY	Included Components	: Dust collector, Electric Wood planer, Blade, User manual	Amperage Rating	: 5 Amps	1 Nos each	
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Included Components	: Dust collector, Electric Wood planer, Blade, User manual																																																																										
Amperage Rating	: 5 Amps																																																																										

Material	Alloy Steel, Cast Iron
Color	White
Product Dimensions	56"L x 22"W x 37.5"H
Item Weight	238 unds

5. Jet 6" Belt Sander

Disc Diameter	9 Inch
Power Consumption	Electric Motor
Sander Type	Any
Warranty	1 year
Material	MS
Usage/Application	Industrial
Voltage	220V
Frequency	50Hz

6. Hitachi 10" Compound Miter Saw

Colour	Green
Surface Recommendation	Nylon, Wood, Stainless Steel
Power Source	Corded Electric
Included Components	nil
Product Dimensions	5L x 20W x 20H Centimeters
Voltage	120 Volts
Speed	4500 RPM
Blade Length	255 Millimetres
Number of Teeth	80
Colour	Green

7. Fox Oscillating Spindle Sander

No Load Speed	2000/min1
Brand	Triton
Weight	12.9 Kg
Dimensions	450 x 390 x 330 mm (H x L x W)
Power	450 W
Sound Pressure LP	76dB
Sound Power LW	89dB
Motor Power	450 W
Minimum Order Quantity	1 Piece

8. Bosch Adjustable Router Table

Material	Aluminum
Power Source	Corded Electric
Product Dimensions	27"W x 14.5"H
Voltage	120 Volts

9. Ryobi 16" Variable Speed Scroll Saw

Stroke Length	3/4 inch
Model Number	DW788
Current	1.3 Amps
Stroke/Min	1750 spm
Depth of Cut	2 inch
Tool Weight	56 lbs

10. . Porter Cable 6" Bench Grinder

Disc Diameter	6 inch
Warranty	1 year
Usage/Application	MACHINE TOOLS, WORKSHOP, TOOL GRINDING, TOOL ROOM
Material	CAST IRON ,100% COPPER WINDING

11. DEWALT 15-Amp 14-in Chop Saw

Cutting Blade Size	14 Inch
Type Of Saw	chop saw
No Load Speed	4000RPM
Wheel Dia	185MM
Phase	SINGAL
Minimum Order Quantity	1
Brand	Dewalt
Blade Length	14 Inches
Item Dimensions LxWxH	28 x 7 x 15 Centimeters
Power Source	Corded Electric
Speed	3800 RPM
Cutting Angle	90 Degrees
Item Weight	400GRMS

12. Kobalt 7.25" Compound Miter Saw

Arbor Diameter	5/8-in	Height (Inches)	18.5
Bevel Capacity (Degrees)	45	Length (Inches)	23.5
Cord Length (Feet)	6	Saw Blade Diameter	7-1/4-in
Depth of Cut at 45 Degrees (Inches)	1.5	Tool Weight (lbs.)	22.46
Depth of Cut at 90 Degrees (Inches)	2	Width (Inches)	22

13. Porter Cable 15" 12-Speed Drill Press

• Motor: 8.0 Amps
• Motor Control: On/Off Toggle
• Speeds: 12 (300; 390; 450; 560; 640; 700; 990; 1550; 1620; 1900; 2620; 3100 RPM)
• Table Size: 13-15/64 x 13-15/64 "
• Table Tilt: L and R: 45 °
• Table Insert: No
• Column Diameter: 2-7/8 "
• Spindle Taper: MT2
• Chuck Taper: JT3
• Quill Diameter: 1.85 "
• Quill Stroke: 4 "
• Key Chuck Capacity: 5/8 "
• Chuck to Table Capacity: 24-3/4 "
• Chuck to Base Capacity: 44-3/8 "
• Height: 64 "
• Width: 16 "
• Depth: 26 "
• Weight: 151.10 lbs

3.	<p><u>SEWING MACHINE:-</u> 14 stitches 5 mm maximum stitch width built in needle threader</p> <table border="1" data-bbox="232 218 1118 869"> <tr><td>Bobbin System</td><td>Auto tripping</td></tr> <tr><td>Button Hole Sewing</td><td>One Step</td></tr> <tr><td>Dimension of Box (LxWxH)</td><td>407 mm x 175 mm x 305 mm</td></tr> <tr><td>Drop Feed for Embroidery</td><td>Yes</td></tr> <tr><td>Needle Threading</td><td>Automatic</td></tr> <tr><td>Number of Stitch Functions</td><td>57</td></tr> <tr><td>Pressure Adjustor</td><td>Dial Type</td></tr> <tr><td>Sewing Light</td><td>Yes</td></tr> <tr><td>Sewing Speed</td><td>860 spm (Stitches Per Minute)</td></tr> <tr><td>Stitch Length Control</td><td>Yes</td></tr> <tr><td>Stitch Pattern Selector</td><td>Dial Type</td></tr> <tr><td>Stitch Width</td><td>5 mm</td></tr> <tr><td>Stitch Width Control</td><td>Yes</td></tr> <tr><td>Thread Tension Control</td><td>Manual</td></tr> <tr><td>Triple Strength Stitch</td><td>Yes</td></tr> </table>	Bobbin System	Auto tripping	Button Hole Sewing	One Step	Dimension of Box (LxWxH)	407 mm x 175 mm x 305 mm	Drop Feed for Embroidery	Yes	Needle Threading	Automatic	Number of Stitch Functions	57	Pressure Adjustor	Dial Type	Sewing Light	Yes	Sewing Speed	860 spm (Stitches Per Minute)	Stitch Length Control	Yes	Stitch Pattern Selector	Dial Type	Stitch Width	5 mm	Stitch Width Control	Yes	Thread Tension Control	Manual	Triple Strength Stitch	Yes	1 Nos	
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4.	<p><u>POWER TOOLS:-</u></p> <p>1. Cordless 18V Drills and Drivers</p> <table border="1" data-bbox="232 963 1118 1310"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>Head Length - 162 mm</td></tr> <tr><td>No-load Speed-0-500/1900 RPM</td></tr> <tr><td>Max. Torque (Hard/Soft)-50/21 Nm</td></tr> <tr><td>Chuck Size-13 mm</td></tr> <tr><td>Max. Drilling (Wood/Metal)-35/10 mm</td></tr> <tr><td>Weight (w/2.0 Ah)-1.3 Kg</td></tr> <tr><td>Chuck Material- Metal</td></tr> <tr><td>Scope of Supply-2*2.0 Ah Li-on Batteries, 1 Charger, Carry Case</td></tr> </table> <p>2. 5" Random Orbit Sander</p> <table border="1" data-bbox="232 1354 1118 1587"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>No Load Speed-6000-10000</td></tr> <tr><td>Sanding Sheet Diameter-125mm</td></tr> <tr><td>Height-135mm</td></tr> <tr><td>Sanding Stroke-2.5mm</td></tr> <tr><td>Vibration-2.2 m/sec²</td></tr> </table> <p>3. 4-1/2" Angle Grinder</p> <table border="1" data-bbox="232 1631 1118 1864"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>No-load Speed-11000 RPM</td></tr> <tr><td>Grinding/Cutting Disc, Diameter-125 mm</td></tr> <tr><td>Grinding Spindle Thread- M14</td></tr> <tr><td>Weight Excluding Battery- 2 Kg</td></tr> <tr><td>Battery Voltage-18 V</td></tr> </table> <p>4. 4.2 Amp Corded Hammer Drill</p> <table border="1" data-bbox="232 1908 1118 1982"> <tr><td>Power Source-Corded Electric</td></tr> <tr><td>Maximum Rotational Speed -1.3 RPM</td></tr> </table>	Battery Voltage-18 V	Head Length - 162 mm	No-load Speed-0-500/1900 RPM	Max. Torque (Hard/Soft)-50/21 Nm	Chuck Size-13 mm	Max. Drilling (Wood/Metal)-35/10 mm	Weight (w/2.0 Ah)-1.3 Kg	Chuck Material- Metal	Scope of Supply-2*2.0 Ah Li-on Batteries, 1 Charger, Carry Case	Battery Voltage-18 V	No Load Speed-6000-10000	Sanding Sheet Diameter-125mm	Height-135mm	Sanding Stroke-2.5mm	Vibration-2.2 m/sec ²	Battery Voltage-18 V	No-load Speed-11000 RPM	Grinding/Cutting Disc, Diameter-125 mm	Grinding Spindle Thread- M14	Weight Excluding Battery- 2 Kg	Battery Voltage-18 V	Power Source-Corded Electric	Maximum Rotational Speed -1.3 RPM	1 Nos each								
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Amperage-6 Amps
Maximum Chuck Size-24 Millimeters
Colour -Black/Blue
Included Components-Rotary Hammer
Special Feature-Reverse Rotation
Product Dimensions-18L x 28W x 8H Centimeters
Material-Plastic
Number of Speeds-3
Speed-1300 RPM
Item Weight-0.3 Kilograms
Maximum Power-790 Watts
Number of Memory Sticks-1
Wattage-790 Watts

5. 6.5 Amp 1- Blade Planer

Amperage-6.5 Amp
Case Type-No Case Included
Height in-6.5"
Length in-11.4"
No Load RPM-1650
Planing Depth-0"-0.0625"
Planing Width-0"-3.25"
Rabbet Depth-5/16"
Rabbet Width-3-1/4"
Rating-120V AC
Variable Speed-No
Voltage-120V
Weight-6.7 lb
Width in-6"

6. Variable Speed Reciprocating Saw

Blade Material- Metal
Surface Recommendation-Wood
Power Source-Corded Electric
Special Feature-Ergonomic Handle
Included Components-1- Recip Saw, 1-Hex Key, 1-Wood Cutting Blade
Voltage-120 Volts
Item Weight-3.2 kg
Blade Shape-Round
Product Dimensions- 45.72 x 13.97 x 8.59 cm; 3.2 kg

7. Amp Biscuit Joiner

Product Type: Plate Joiner
Amps: 6.5 Amp
Brand Name: DEWALT
Case Included: Yes
Cord length: 8 foot
Corded or Cordless: Corded
Depth Adjustment: Yes
Dust Collection: 1
Maximum Speed: 1000 Revolutions Per Minute

Tool Weight: 6.6 Pound
Brushed or Brushless: Brushed
8. 18-volt 6-1/2-in cordless circular saw
Voltage-18 V
Blade Size/Bore Size- 165/20 mm
No load Speed- 5000 rpm
Cutting Deprth 90 Degree/45Degree-57/41 mm
Weight w/o Battery-2.8 Kg
Bewel Capacity Max-50 Degree
Scope of Supply-1x Circular Saw Blade 165x1.5/1.0x20 mm
9. 7 Amp Variable Speed Corded Jigsaw
Blade Length-8 Inches
Item Dimensions L x W x H-14"L x 4"W x 8.43"H
Current Rating-7 Amps
Number of Teeth-10
Power Source-Corded Electric
Special Features-Ergonomic Handle
10. 2-1/2" 16- Gauge Finish Nailer
Gauge-16
Item Nail Gun
Fastener Range-1- 2 1/2"
Gun Type-Finish
Nail type-Brad
Item Weight- 5.1 lbs
11. 1-1/2" 18 Gauge Narrow Crown Stapler
Assembled Depth (in inches) -14.43
Assembled Height (in inches)-13.65
Assembled Weight (in lbs)-5.24
Assembled Width (in inches)-3.71
Packaged Depth (in inches)-14.43
Packaged Height (in inches)-13.65
Packaged Weight (In lbs)-5.236
Packaged Width (in inches)-3.705
Cordless/Corded-Cordless
Max. Fastener Size (In.)-1-1/2
Min. Fastener Size (In.)-1/2
Min. Recommended Operating Pressure (Psi.)-70
Nail Gauge (Ga.)-18
Power Source-Air
Etc.
12. MIG 100 Flux Wire Welder
Welding Current-35 ~ 88
Duty CycleInput- 30% at 70 amps; 45% at 55 amps
Input Power- 120 V AC, 20 amps (max) at 60 Hz
Open Circuit Voltage- (max) 34 V DC
Thermal Overload Protection with Light Automatic shutdown and restart after cool down

	Wire Size- 0.025 to 0.030 in. steel and stainless steel; 0.030 to 0.035 in. flux core and aluminum		
	Cable Sizes- Power: 16 AWG x 3C x 6 ft. Ground: 8 AWG, 6 ft. (10mm ²) Gun: 8 AWG, 6 ft. (10mm ²)		
	Welding Capacity- 1 mm to 1/4 in. steel		
	Wire Spool Size- 2 lb. Spool		
5.	<p><u>ELECTRONICS WORKBENCH:-</u> soldering irons power supplies wire and electronics components screwdriver sets and other small tools heat guns Dremel tools and accessories</p> <ul style="list-style-type: none"> • The basic structure should be made of 38 X 38 X 1.5 mm CRC powder coated pipes for sturdiness. • The overall dimensions of Workbench should be not less than Width = 1200 mm; Depth = 750 mm; Height = 1150 mm • MS drawers 03 numbers: Width = 275 mm; Depth = 375 mm; Height = 100 mm and Thickness = 1.2mm with handle & separate lock on each drawer should be provided • For the panel section, raised back height of 1200mm from floor with matching height support from the side at a depth 500mm for instrument housing with a MS Panel strip below it for housing Electrical Sockets and Switches for external use. • Two Pole MCB (32A – Havells / Siemens) to be provided for safety of Workbench • There should be provision to mount main / mother training and development platform on front panel along with the instruments for easy performing the experiments which should provide visibility for the students working in a group. • Workbench should work on Mains Supply - 240 V AC, 50 Hz • Technical specifications of instruments and facility to be installed on the Workbench should be as under: <ul style="list-style-type: none"> • 50 MHz Four Channel Digital Storage Oscilloscope • 10 MHz Function Generator with Counter (DDS Technology) 2.2.3 Dual DC Programmable Power Supply, 2 X 30 V, 2 A • Temperature controlled Soldering and De soldering station with soldering iron and de soldering gun • Multimeter cum LCR Meter • Transformer • Induction Coil • Rheostat and Dimmer • Various Meter assembly – Analog voltmeter, ammeter, 	1 Nos each	

	wattmeter, multifunction meter, energy meter, power factory meter, frequency meter and flux meter		
6.	<p><u>FIBER ARTS ACCESSORIES:-</u> ironing boards and irons cutting mats scissors, shears, rotary cutters acrylic rulers, fabric markers knitting needles, crochet hooks pins and safety pins materials such as yarn, muslin, threads, velcro, zippers, etc.</p>	1 Nos each	
7.	<p><u>HAND TOOLS:-</u></p> <p>1. driver socket sets</p> <ul style="list-style-type: none"> • SPEC: Wrenches are designed to meet or exceed ANSI specifications • FINISH: Forged from high quality steel and finished in high polish chrome. • INCLUDES: 7 Pc 3/8 Drive 12 Point Socket: 3/8,7/16,1/2,9/16,5/8,11/16,3/4 12 Pc 3/8 Drive 12 Point Sockets: Metric- 8,9,10,11,12,13,14,15,16,17,18,19mm 9 Pc 1/4 Drive Bit Set: Pozidriv Bit-1,2,3mm and Hex Bit- 3,4,5,6,7,8mm 9 Pc 1/4 Drive Bit Set: Slotted Bits- 4,5,6.5 and Torx® Bits - T10,T15,T20,T30,T40 <p>2. Wrenches</p> <p>Adjustable Wrenches</p> <p>Combination Wrenches</p> <p>Ratcheting Combination Wrenches</p> <p>3. Screw drivers</p> <p>Number of Items- 58 Head Style- Torx Colour- Black Special Feature- Durable Item dimensions L x W x H- 30.5 x 25.4 x 9.5 Centimeters Item Weight- 3.07 Pounds</p> <p>4. Pliers</p> <p>Combination Pliers (Length 165mm)</p> <p>Long Nose Pliers Flat Nose (Length 165mm)</p> <p>Long Nose Pliers Round Nose (Length 165mm)</p> <p>Long Nose Pliers Long Nose (Length 165mm)</p> <p>Bent Nose Pliers (Length 165mm)</p> <p>Bent Nose Pliers (Length 210mm)</p> <p>Side Cutting Pliers (Length 165mm)</p> <p>Side Cutting Pliers (Length 205mm)</p> <p>Circlip Pliers (Length 195mm)</p>	1 Nos each	

5. Tap and die set

- 34pc. Tap and Die:
m3x0.5,m3x0.6,m4x0.7,m4x0.75,m5x0.8,
m5x0.9,m6x0.75,m6x1.0,m7x0.75,m7x1.0,
m8x1.0,m8x1.25,m10x1.25,m10x1.5,m12x1.25,
m12x1.5,1/8NPT27
- Material: Alloy Steel
- 1pc. Tap Wrench(m3-m12)
- 1pc. "T" Type Tap Wrench
- 1pc.Die Stock 25mm
- 1pc.Screw Driver
- 1pc.Screw Pitch Gauge

6. files, rasps, shaping tools

Flat Files (Bastard)
Flat Files (Smooth)
Hand Files (Bastard)
Hand Files (Smooth)
Round Files (Bastard)
Round Files (Smooth)
Half Round File (Bastard)
Half Round File (Smooth)
Three Squire Files (Bastard)
Three Squire Files (Smooth)
Squire Files (Bastard)
Squire Files (Smooth)
Knife Files (100 mm)
Pillar Narrow Files (150 mm)
Flat Handles File (250 mm)
Flat Handles File (250 mm)
Feather Edge Files (125 mm)
Warding Files (100 mm)
Pit Saw
Flat Wood RASP Files (Bastard)
Flat Wood RASP Files (Smooth)
Half Round Wood RASP Files (Bastard)
Half Round Wood RASP Files (Smooth)
Mill Files
Slim Taper Saw Files
Regular Taper Saw Files
Heavy Taper Saw Files

7. Clamps

	Content	Size (Max. Opening mm)
Clamp	C Clamp	55
		80
		105
		155

	F Clamp	200	
		250	
8. Hammers and mallets			
Hammer with Handle (Ball Pein & Cross Pein)			
Weight			
110			
200			
340			
500			
Claw Hammer with Handle			
Weight			
340			
450			
Machinist Hammer with Handle			
Weight			
100			
200			
300			
400			
500			
Club Hammer with Handle			
Weight			
800			
1000			
Soft Faced Hammer with Handle			
Mallet Size (mm)			
20			
30			
40			
50			
Electrician Hammer			
No			
5			
9. Hex key set			
	DL233108 T-Type Flat End Hex Key Set	2x75mm, 2.5x75mm, 3x100mm, 4x100mm, 5x150mm, 6x150mm, 8x200mm, and 10x200mm	
8.	<u>ETCHING/PRINTING PRESS</u> Motorised The Speedball Etching Press can be used for printing etchings, monotype, and dry point plates, woodcuts, and linocuts. The bed is 24" × 36"		1 Nos each
9.	<u>LEATHER WORKING TOOLS</u> Set A :for Beginner can make vegetable tanner leather such as leather wristband, belt, envelop bag 1* Since Awl (Round) 1* Since Pricking Iron Tool (Japanese Style 3.0mm 2+6) 1* Since America Edger (Size 0)		1 Nos each

<p>1* Since America Edger (Size 2) 1* Thread (1 roll 0.55mm Cream, if you want other size or color please tell me) 1* Cutting mat 5* Polishing Strip 1* Erase glue tool 1* Scribble glue tool 1* Stitching pony 1* Rubber hammer 5* Round punch (size 1-5) 1* Stainless steel ruler 1* High-density sponge 10* Sand paper (400/800/1500/2000/2500 mesh) 1* Scissor 1* Oxford pad (148mm X 210mm) 4* Needles (size 4) 3* Snap setter 1* Wallpaper knife 1* box</p> <p>Set B :for Advanced can make Japanese Style leather 1* Since leather cutter 1* Since Awl Japanese style 1* Since Screw Creaser 1* Since wooden folder 1* Sharpener paste 25* Cotton swabs</p> <p>Set C :for professional 1* Pricking Iron Tool Japanese style (4.5mm 2+6) 1* Since adjustable groove creaser 1* Since wide edger 1* Since Groove creaser (size 0) 1* Since groover (blade 1.2 and 2.0) 1* Alcohol lamp 1* Compass 1* Sharpener plate 1* A leather hammer instead of rubber hammer 7* Round punch (size 6-12) 25* Cotton swabs</p>		
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- Note:** - 1. Presently the total number of equipments required in the centre with above said configurations is tentatively. However, there quirement may vary on monthly basis.
2. The Bidder may quote for higher specifications but the price competitiveness shall be given due consideration while analyzing the Financial bid.

Documents to be closed with the Technical bid are asunder:

- a. Duly signed & stamped Tender documents as a mark of your acceptance should be duly filled wherever required.
- b. Copies of PAN, TIN/ Service Tax/VAT/GST registration duly Signed & Stamped.
- c. List of major clients to be annexed with complete contact details in the format below whom

similar services have been provided during last one year.

S. No.	Name of Client	Period of Services Provided	Contact Person	Contact Details
				Phone No.-Email ID - Address-

Signature of the Tenderer
With stamp

SANGAM RISE FOUNDATION

Sangam University, Panchayat Atun, Pur Road, Bhilwara- 311001, Rajasthan

E-mail: sangamrise@sangamuniversity.ac.in

(Section 8 Company registered under the Companies Act, 2013 (18 of 2013))

Annexure -II

FINANCIAL BID FORMAT FORMAT & REQUIREMENTS FOR TENDER

1. Tender Ref. No.:
2. Name of the Tenderer:
3. The offer with rates in rupees for the schedule of requirements of items, as elaborated under, to be submitted. Adhering to the format given below is a Pre-requisite for considering your quotations:

S. No.	<u>Technical Details of "Fabrication Lab Equipments"</u> Specification: Procurement of Fabrication Lab Equipments.	Quantity	Unit Price Excluding all Taxes & Charges	Total in Rs. Including all Taxes & Charges																								
1.	<p><u>CNC ROUTER</u> Specifications_- 48" x 96" bed (accommodates standard-size plywood sheets) 1/4" and 1/8" spiral router bits <input checked="" type="checkbox"/> 4 heads, the head can work at the same time <input checked="" type="checkbox"/> Constant Power water cooling spindle, Higher working strength.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">X-Y Axis Working Area</td> <td>1300 x 2500 mm</td> </tr> <tr> <td>Z Axis Working Area</td> <td>300 mm</td> </tr> <tr> <td>Spindle Power</td> <td>4.5 kW</td> </tr> <tr> <td>Machine Type</td> <td>4 Axis</td> </tr> <tr> <td>Brand</td> <td>Success</td> </tr> <tr> <td>Job Material</td> <td>Wood, MDF, HDF, Plywood, PVC, Foam Board, Sign Board, Acrylic</td> </tr> <tr> <td>Spindle Head Type</td> <td>Multi-Spindle</td> </tr> <tr> <td>Spindle Speed</td> <td>18000 RPM</td> </tr> <tr> <td>X-Y Movement</td> <td>Rack & Pinion</td> </tr> <tr> <td>Z movement</td> <td>Ball Screw</td> </tr> <tr> <td>Command Code</td> <td>G-Code</td> </tr> <tr> <td>Driven Motor</td> <td>Servo Motor</td> </tr> </table>	X-Y Axis Working Area	1300 x 2500 mm	Z Axis Working Area	300 mm	Spindle Power	4.5 kW	Machine Type	4 Axis	Brand	Success	Job Material	Wood, MDF, HDF, Plywood, PVC, Foam Board, Sign Board, Acrylic	Spindle Head Type	Multi-Spindle	Spindle Speed	18000 RPM	X-Y Movement	Rack & Pinion	Z movement	Ball Screw	Command Code	G-Code	Driven Motor	Servo Motor	1 Nos each		
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Command Code	G-Code																											
Driven Motor	Servo Motor																											

	Control System	Digital Signal Processor (DSP)			
2.	FLOOR TOOLS:-		1 Nos each		
	1. Saw stop 10" table saw				
	SKU	: POW.SAW.36619456			
	No Load Speed	: 4300 RPM			
	Weight	: 24.4 kg			
	Power	: 1800 W			
	Rated Input Power	: 1,800 W			
	Incline Settings	: 45 ° L / 0 ° R			
	Table Size	: 555 x 555 mm			
	Saw blade bore diameter	: 30 mm			
	Part No	: 0601B450F0			
	Dimension (LXWXH) cm	: 39.4L x 27.2W x 24.4H			
	2. Jet 14" Band Saw:-				
	Warranty	1 year			
	Type Of Saw	Vertical			
	No Load Speed	2 Speed			
	Capacity	12"			
	Usage/Application	Wood Cutting			
	Material	Steel Body			
	Saw Band Width	1"			
	Wheel Diameter	12"			
	Automation Grade	Semi-Automatic			
	Table Size	12 x 12"			
	Blade Tension	Manual			
	Motor HP	3HP			
	Blade Speed	100 Mtr/Min			
	3. Jet 16" Surface Planer				
	Power Source	: AC			
	No Load Speed	: 8500 RPM			
	Type of Product	: Electric Wood Planer			
	Wattage	: 1250 W			
	Color	: Orange, Actual Color May Vary			
	Cutting Width	: 204 mm			
	Dimension	: 77x37x50 cm			
	Model No	: WPT-200A			
	Application	: Industrial			
	Base Material	: Alloy Steel			
	Style	: DIY			
	Included Components	: Dust collector, Electric Wood planer, Blade, User manual			
	Amperage Rating	: 5 Amps			
	4. Jet 6" Edge Jointer				

Material	Alloy Steel, Cast Iron
Color	White
Product Dimensions	56"L x 22"W x 37.5"H
Item Weight	239unds

5. Jet 6" Belt Sander

Disc Diameter	9 Inch
Power Consumption	Electric Motor
Sander Type	Any
Warranty	1 year
Material	MS
Usage/Application	Industrial
Voltage	220V
Frequency	50Hz

6. Hitachi 10" Compound Miter Saw

Colour	Green
Surface Recommendation	Nylon, Wood, Stainless Steel
Power Source	Corded Electric
Included Components	nil
Product Dimensions	5L x 20W x 20H Centimeters
Voltage	120 Volts
Speed	4500 RPM
Blade Length	255 Millimetres
Number of Teeth	80
Colour	Green

7. Fox Oscillating Spindle Sander

No Load Speed	2000/min1
Brand	Triton
Weight	12.9 Kg
Dimensions	450 x 390 x 330 mm (H x L x W)
Power	450 W
Sound Pressure LP	76dB
Sound Power LW	89dB
Motor Power	450 W
Minimum Order Quantity	1 Piece

8. Bosch Adjustable Router Table

Material	Aluminum
Power Source	Corded Electric
Product Dimensions	27"W x 14.5"H
Voltage	120 Volts

9. Ryobi 16" Variable Speed Scroll Saw

Stroke Length	3/4 inch
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Model Number	DW788
Current	1.3 Amps
Stroke/Min	1750 spm
Depth of Cut	2 inch
Tool Weight	56 lbs

10. . Porter Cable 6" Bench Grinder

Disc Diameter	6 inch
Warranty	1 year
Usage/Application	MACHINE TOOLS, WORKSHOP, TOOL GRINDING,TOOL ROOM
Material	CAST IRON ,100% COPPER WINDING

11. DEWALT 15-Amp 14-in Chop Saw

Cutting Blade Size	14 Inch
Type Of Saw	chop saw
No Load Speed	4000RPM
Wheel Dia	185MM
Phase	SINGAL
Minimum Order Quantity	1
Brand	Dewalt
Blade Length	14 Inches
Item Dimensions LxWxH	28 x 7 x 15 Centimeters
Power Source	Corded Electric
Speed	3800 RPM
Cutting Angle	90 Degrees
Item Weight	400GRMS

12. Kobalt 7.25" Compound Miter Saw

Arbor Diameter	5/8-in	Height (Inches)	18.5
Bevel Capacity	45	Length	23.5

(Degrees)		(Inches)	
Cord Length (Feet)	6	Saw Blade Diameter	7-1/4-in
Depth of Cut at 45 Degrees (Inches)	1.5	Tool Weight (lbs.)	22.46
Depth of Cut at 90 Degrees (Inches)	2	Width (Inches)	22

13. Porter Cable 15" 12-Speed Drill Press

- Motor: 8.0 Amps
- Motor Control: On/Off Toggle
- Speeds: 12 (300; 390; 450; 560; 640; 700; 990; 1550; 1620; 1900; 2620; 3100 RPM)
- Table Size: 13-15/64 x 13-15/64 "
- Table Tilt: L and R: 45 °
- Table Insert: No
- Column Diameter: 2-7/8 "
- Spindle Taper: MT2
- Chuck Taper: JT3
- Quill Diameter: 1.85 "
- Quill Stroke: 4 "
- Key Chuck Capacity: 5/8 "
- Chuck to Table Capacity: 24-3/4 "
- Chuck to Base Capacity: 44-3/8 "
- Height: 64 "
- Width: 16 "
- Depth: 26 "
- Weight: 151.10 lbs

3.	<p><u>SEWING MACHINE:-</u> 14 stitches 5 mm maximum stitch width built in needle threader</p> <table border="1" data-bbox="232 191 1076 842"> <tr><td>Bobbin System</td><td>Auto tripping</td></tr> <tr><td>Button Hole Sewing</td><td>One Step</td></tr> <tr><td>Dimension of Box (LxWxH)</td><td>407 mm x 175 mm x 305 mm</td></tr> <tr><td>Drop Feed for Embroidery</td><td>Yes</td></tr> <tr><td>Needle Threading</td><td>Automatic</td></tr> <tr><td>Number of Stitch Functions</td><td>57</td></tr> <tr><td>Pressure Adjustor</td><td>Dial Type</td></tr> <tr><td>Sewing Light</td><td>Yes</td></tr> <tr><td>Sewing Speed</td><td>860 spm (Stitches Per Minute)</td></tr> <tr><td>Stitch Length Control</td><td>Yes</td></tr> <tr><td>Stitch Pattern Selector</td><td>Dial Type</td></tr> <tr><td>Stitch Width</td><td>5 mm</td></tr> <tr><td>Stitch Width Control</td><td>Yes</td></tr> <tr><td>Thread Tension Control</td><td>Manual</td></tr> <tr><td>Triple Strength Stitch</td><td>Yes</td></tr> </table>	Bobbin System	Auto tripping	Button Hole Sewing	One Step	Dimension of Box (LxWxH)	407 mm x 175 mm x 305 mm	Drop Feed for Embroidery	Yes	Needle Threading	Automatic	Number of Stitch Functions	57	Pressure Adjustor	Dial Type	Sewing Light	Yes	Sewing Speed	860 spm (Stitches Per Minute)	Stitch Length Control	Yes	Stitch Pattern Selector	Dial Type	Stitch Width	5 mm	Stitch Width Control	Yes	Thread Tension Control	Manual	Triple Strength Stitch	Yes	1 Nos each		
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4.	<p><u>POWER TOOLS:-</u></p> <p>1. Cordless 18V Drills and Drivers</p> <table border="1" data-bbox="232 936 1076 1318"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>Head Length - 162 mm</td></tr> <tr><td>No-load Speed-0-500/1900 RPM</td></tr> <tr><td>Max. Torque (Hard/Soft)-50/21 Nm</td></tr> <tr><td>Chuck Size-13 mm</td></tr> <tr><td>Max. Drilling (Wood/Metal)-35/10 mm</td></tr> <tr><td>Weight (w/2.0 Ah)-1.3 Kg</td></tr> <tr><td>Chuck Material- Metal</td></tr> <tr><td>Scope of Supply-2*2.0 Ah Li-on Batteries, 1 Charger, Carry Case</td></tr> </table> <p>2. 5" Random Orbit Sander</p> <table border="1" data-bbox="232 1367 1076 1598"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>No Load Speed-6000-10000</td></tr> <tr><td>Sanding Sheet Diameter-125mm</td></tr> <tr><td>Height-135mm</td></tr> <tr><td>Sanding Stroke-2.5mm</td></tr> <tr><td>Vibration-2.2 m/sec²</td></tr> </table> <p>3. 4-1/2" Angle Grinder</p> <table border="1" data-bbox="232 1646 1076 1877"> <tr><td>Battery Voltage-18 V</td></tr> <tr><td>No-load Speed-11000 RPM</td></tr> <tr><td>Grinding/Cutting Disc, Diameter-125 mm</td></tr> <tr><td>Grinding Spindle Thread- M14</td></tr> <tr><td>Weight Excluding Battery- 2 Kg</td></tr> <tr><td>Battery Voltage-18 V</td></tr> </table> <p>4. 4.2 Amp Corded Hammer Drill</p> <table border="1" data-bbox="232 1925 1076 1990"> <tr><td>Power Source-Corded Electric</td></tr> <tr><td>Maximum Rotational Speed -1.3 RPM</td></tr> </table>	Battery Voltage-18 V	Head Length - 162 mm	No-load Speed-0-500/1900 RPM	Max. Torque (Hard/Soft)-50/21 Nm	Chuck Size-13 mm	Max. Drilling (Wood/Metal)-35/10 mm	Weight (w/2.0 Ah)-1.3 Kg	Chuck Material- Metal	Scope of Supply-2*2.0 Ah Li-on Batteries, 1 Charger, Carry Case	Battery Voltage-18 V	No Load Speed-6000-10000	Sanding Sheet Diameter-125mm	Height-135mm	Sanding Stroke-2.5mm	Vibration-2.2 m/sec ²	Battery Voltage-18 V	No-load Speed-11000 RPM	Grinding/Cutting Disc, Diameter-125 mm	Grinding Spindle Thread- M14	Weight Excluding Battery- 2 Kg	Battery Voltage-18 V	Power Source-Corded Electric	Maximum Rotational Speed -1.3 RPM	1 Nos each									
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Power Source-Corded Electric																																		
Maximum Rotational Speed -1.3 RPM																																		

Amperage-6 Amps
Maximum Chuck Size-24 Millimeters
Colour -Black/Blue
Included Components-Rotary Hammer
Special Feature-Reverse Rotation
Product Dimensions-18L x 28W x 8H Centimeters
Material-Plastic
Number of Speeds-3
Speed-1300 RPM
Item Weight-0.3 Kilograms
Maximum Power-790 Watts
Number of Memory Sticks-1
Wattage-790 Watts

5. 6.5 Amp 1- Blade Planer

Amperage-6.5 Amp
Case Type-No Case Included
Height in-6.5"
Length in-11.4"
No Load RPM-1650
Planing Depth-0"-.0625"
Planing Width-0"-3.25"
Rabbet Depth-5/16"
Rabbet Width-3-1/4"
Rating-120V AC
Variable Speed-No
Voltage-120V
Weight-6.7 lb
Width in-6"

6. Variable Speed Reciprocating Saw

Blade Material- Metal
Surface Recommendation-Wood
Power Source-Corded Electric
Special Feature-Ergonomic Handle
Included Components-1- Recip Saw, 1-Hex Key, 1-Wood Cutting Blade
Voltage-120 Volts
Item Weight-3.2 kg
Blade Shape-Round
Product Dimensions- 45.72 x 13.97 x 8.59 cm; 3.2 kg

7. Amp Biscuit Joiner

Product Type: Plate Joiner
Amps: 6.5 Amp
Brand Name: DEWALT
Case Included: Yes
Cord length: 8 foot
Corded or Cordless: Corded
Depth Adjustment: Yes
Dust Collection: 1
Maximum Speed: 1000 Revolutions Per Minute
Tool Weight: 6.6 Pound

Brushed or Brushless: Brushed

8. 18-volt 6-1/2-in cordless circular saw

Voltage-18 V

Blade Size/Bore Size- 165/20 mm

No load Speed- 5000 rpm

Cutting Depth 90 Degree/45Degree-57/41 mm

Weight w/o Battery-2.8 Kg

Bewel Capacity Max-50 Degree

Scope of Supply-1x Circular Saw Blade
165x1.5/1.0x20 mm

9. 7 Amp Variable Speed Corded Jigsaw

Blade Length-8 Inches

Item Dimensions L x W x H-14"L x 4"W x 8.43"H

Current Rating-7 Amps

Number of Teeth-10

Power Source-Corded Electric

Special Features-Ergonomic Handle

10. 2-1/2" 16- Gauge Finish Nailer

Gauge-16

Item Nail Gun

Fastener Range-1- 2 1/2"

Gun Type-Finish

Nail type-Brad

Item Weight- 5.1 lbs

11. 1-1/2" 18 Gauge Narrow Crown Stapler

Assembled Depth (in inches) -14.43

Assembled Height (in inches)-13.65

Assembled Weight (in lbs)-5.24

Assembled Width (in inches)-3.71

Packaged Depth (in inches)-14.43

Packaged Height (in inches)-13.65

Packaged Weight (In lbs)-5.236

Packaged Width (in inches)-3.705

Cordless/Corded-Cordless

Max. Fastener Size (In.)-1-1/2

Min. Fastener Size (In.)-1/2

Min. Recommended Operating Pressure (Psi.)-70

Nail Gauge (Ga.)-18

Power Source-Air

12. MIG 100 Flux Wire Welder

Welding Current-35 ~ 88

Duty Cycle Input- 30% at 70 amps; 45% at 55 amps

Input Power- 120 V AC, 20 amps (max) at 60 Hz

Open Circuit Voltage- (max) 34 V DC

Thermal Overload Protection with Light Automatic
shutdown and restart after cool down

Wire Size- 0.025 to 0.030 in. steel and stainless steel;
0.030 to 0.035 in. flux core and aluminum

	<p>Cable Sizes- Power: 16 AWG x 3C x 6 ft. Ground: 8 AWG, 6 ft. (10mm²) Gun: 8 AWG, 6 ft. (10mm²)</p> <p>Welding Capacity- 1 mm to 1/4 in. steel</p> <p>Wire Spool Size- 2 lb. Spool</p>			
5.	<p><u>ELECTRONICS WORKBENCH:-</u> soldering irons power supplies wire and electronics components screwdriver sets and other small tools heat guns Dremel tools and accessories</p> <ul style="list-style-type: none"> • The basic structure should be made of 38 X 38 X 1.5 mm CRC powder coated pipes for sturdiness. • The overall dimensions of Workbench should be not less than Width = 1200 mm; Depth = 750 mm; Height = 1150 mm • MS drawers 03 numbers: Width = 275 mm; Depth = 375 mm; Height = 100 mm and Thickness = 1.2mm with handle & separate lock on each drawer should be provided • For the panel section, raised back height of 1200mm from floor with matching height support from the side at a depth 500mm for instrument housing with a MS Panel strip below it for housing Electrical Sockets and Switches for external use. • Two Pole MCB (32A – Havells / Siemens) to be provided for safety of Workbench • There should be provision to mount main / mother training and development platform on front panel along with the instruments for easy performing the experiments which should provide visibility for the students working in a group. • Workbench should work on Mains Supply - 240 V AC, 50 Hz • Technical specifications of instruments and facility to be installed on the Workbench should be as under: <ul style="list-style-type: none"> • 50 MHz Four Channel Digital Storage Oscilloscope • 10 MHz Function Generator with Counter (DDS Technology) • 2.2.3 Dual DC Programmable Power Supply, 2 X 30 V, 2 A • Temperature controlled Soldering and De soldering station with soldering iron and de soldering gun • Multimeter cum LCR Meter • Transformer • Induction Coil • Rheostat and Dimmer • Various Meter assembly – Analog voltmeter, ammeter, wattmeter, multifunction meter, energy meter, power factory meter, frequency meter and flux meter 	1 Nos each		

6.	<p><u>FIBER ARTS ACCESSORIES:-</u> ironing boards and irons cutting mats scissors, shears, rotary cutters acrylic rulers, fabric markers knitting needles, crochet hooks pins and safety pins materials such as yarn, muslin, threads, velcro, zippers, etc.</p>	1 Nos each															
7.	<p><u>HAND TOOLS:-</u></p> <p>1. driver socket sets</p> <table border="1" data-bbox="228 527 1076 989"> <tr> <td data-bbox="228 527 1076 604"> <ul style="list-style-type: none"> • SPEC: Wrenches are designed to meet or exceed ANSI specifications </td> </tr> <tr> <td data-bbox="228 604 1076 716"> <ul style="list-style-type: none"> • FINISH: Forged from high quality steel and finished in high polish chrome. </td> </tr> <tr> <td data-bbox="228 716 1076 989"> <ul style="list-style-type: none"> • INCLUDES: 7 Pc 3/8 Drive 12 Point Socket: 3/8,7/16,1/2,9/16,5/8,11/16,3/4 12 Pc 3/8 Drive 12 Point Sockets: Metric- 8,9,10,11,12,13,14,15,16,17,18,19mm 9 Pc 1/4 Drive Bit Set: Pozidriv Bit-1,2,3mm and Hex Bit- 3,4,5,6,7,8mm 9 Pc 1/4 Drive Bit Set: Slotted Bits- 4,5,6.5 and Torx® Bits - T10,T15,T20,T30,T40 </td> </tr> </table> <p>2. Wrenches</p> <p>Adjustable Wrenches</p> <p>Combination Wrenches</p> <p>Ratcheting Combination Wrenches</p> <p>3. Screw drivers</p> <p>Number of Items- 58 Head Style- Torx Colour- Black Special Feature- Durable Item dimensions L x W x H- 30.5 x 25.4 x 9.5 Centimeters Item Weight- 3.07 Pounds</p> <p>4. Pliers</p> <table border="1" data-bbox="228 1493 1076 1843"> <tr> <td data-bbox="228 1493 1076 1535">Combination Pliers (Length 165mm)</td> </tr> <tr> <td data-bbox="228 1535 1076 1577">Long Nose Pliers Flat Nose (Length 165mm)</td> </tr> <tr> <td data-bbox="228 1577 1076 1619">Long Nose Pliers Round Nose (Length 165mm)</td> </tr> <tr> <td data-bbox="228 1619 1076 1661">Long Nose Pliers Long Nose (Length 165mm)</td> </tr> <tr> <td data-bbox="228 1661 1076 1703">Bent Nose Pliers (Length 165mm)</td> </tr> <tr> <td data-bbox="228 1703 1076 1745">Bent Nose Pliers (Length 210mm)</td> </tr> <tr> <td data-bbox="228 1745 1076 1787">Side Cutting Pliers (Length 165mm)</td> </tr> <tr> <td data-bbox="228 1787 1076 1829">Side Cutting Pliers (Length 205mm)</td> </tr> <tr> <td data-bbox="228 1829 1076 1871">Circlip Pliers (Length 195mm)</td> </tr> </table> <p>5. Tap and die set</p> <table border="1" data-bbox="261 1892 1076 1978"> <tr> <td data-bbox="261 1892 1076 1978"> <ul style="list-style-type: none"> • 34pc. Tap and Die: m3x0.5,m3x0.6,m4x0.7,m4x0.75,m5x0.8, </td> </tr> </table>	<ul style="list-style-type: none"> • SPEC: Wrenches are designed to meet or exceed ANSI specifications 	<ul style="list-style-type: none"> • FINISH: Forged from high quality steel and finished in high polish chrome. 	<ul style="list-style-type: none"> • INCLUDES: 7 Pc 3/8 Drive 12 Point Socket: 3/8,7/16,1/2,9/16,5/8,11/16,3/4 12 Pc 3/8 Drive 12 Point Sockets: Metric- 8,9,10,11,12,13,14,15,16,17,18,19mm 9 Pc 1/4 Drive Bit Set: Pozidriv Bit-1,2,3mm and Hex Bit- 3,4,5,6,7,8mm 9 Pc 1/4 Drive Bit Set: Slotted Bits- 4,5,6.5 and Torx® Bits - T10,T15,T20,T30,T40 	Combination Pliers (Length 165mm)	Long Nose Pliers Flat Nose (Length 165mm)	Long Nose Pliers Round Nose (Length 165mm)	Long Nose Pliers Long Nose (Length 165mm)	Bent Nose Pliers (Length 165mm)	Bent Nose Pliers (Length 210mm)	Side Cutting Pliers (Length 165mm)	Side Cutting Pliers (Length 205mm)	Circlip Pliers (Length 195mm)	<ul style="list-style-type: none"> • 34pc. Tap and Die: m3x0.5,m3x0.6,m4x0.7,m4x0.75,m5x0.8, 	1 Nos each		
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m5x0.9,m6x0.75,m6x1.0,m7x0.75,m7x1.0,
m8x1.0,m8x1.25,m10x1.25,m10x1.5,m12x1.25,
m12x1.5,1/8NPT27

- Material: Alloy Steel
- 1pc. Tap Wrench(m3-m12)
- 1pc. "T" Type Tap Wrench
- 1pc.Die Stock 25mm
- 1pc.Screw Driver
- 1pc.Screw Pitch Gauge

6. files, rasps, shaping tools

Flat Files (Bastard)

Flat Files (Smooth)

Hand Files (Bastard)

Hand Files (Smooth)

Round Files (Bastard)

Round Files (Smooth)

Half Round File (Bastard)

Half Round File (Smooth)

Three Square Files (Bastard)

Three Square Files (Smooth)

Square Files (Bastard)

Square Files (Smooth)

Knife Files (100 mm)

Pillar Narrow Files (150 mm)

Flat Hand File (250 mm)

Flat Hand File (250 mm)

Feather Edge Files (125 mm)

Warding Files (100 mm)

Pit Saw

Flat Wood RASP Files (Bastard)

Flat Wood RASP Files (Smooth)

Half Round Wood RASP Files (Bastard)

Half Round Wood RASP Files (Smooth)

Mill Files

Slim Taper Saw Files

Regular Taper Saw Files

Heavy Taper Saw Files

7. Clamps

	Content	Size (Max. Opening mm)
Clamp	C Clamp	55
		80
		105
		155
	F Clamp	200
		250

8. Hammers and mallets

Hammer with Handle (Ball Pein & Cross Pein)			
Weight			
110			
200			
340			
500			
Claw Hammer with Handle			
Weight			
340			
450			
Machinist Hammer with Handle			
Weight			
100			
200			
300			
400			
500			
Club Hammer with Handle			
Weight			
800			
1000			
Soft Faced Hammer with Handle			
Mallet Size (mm)			
20			
30			
40			
50			
Electrician Hammer			
No			
5			
10. Hex key set			
DL233108 T-Type Flat End Hex Key Set	2x75mm, 2.5x75mm, 3x100mm, 4x100mm, 5x150mm, 6x150mm, 8x200mm, and 10x200mm		
8.	<u>ETCHING/PRINTING PRESS</u> Motorised The Speedball Etching Press can be used for printing etchings, monotype, and dry point plates, woodcuts, and linocuts. The bed is 24" × 36"	1 Nos each	
9.	<u>LEATHER WORKING TOOLS</u> Set A :for Beginner can make vegetable tanner leather such as leather wristband, belt, envelop bag 1* Since Awl (Round) 1* Since Pricking Iron Tool (Japanese Style 3.0mm 2+6) 1* Since America Edger (Size 0) 1* Since America Edger (Size 2) 1* Thread (1 roll 0.55mm Cream, if you want other size or color please tell me) 1* Cutting mat	1 Nos each	

<p>5* Polishing Strip 1* Erase glue tool 1* Scribble glue tool 1* Stitching pony 1* Rubber hammer 5* Round punch (size 1-5) 1* Stainless steel ruler 1* High-density sponge 10* Sand paper (400/800/1500/2000/2500 mesh) 1* Scissor 1* Oxford pad (148mm X 210mm) 4* Needles (size 4) 3* Snap setter 1* Wallpaper knife 1* box</p> <p>Set B :for Advanced can make Japanese Style leather 1* Since leather cutter 1* Since Awl Japanese style 1* Since Screw Creaser 1* Since wooden folder 1* Sharpener paste 25* Cotton swabs</p> <p>Set C :for professional 1* Pricking Iron Tool Japanese style (4.5mm 2+6) 1* Since adjustable groove creaser 1* Since wide edger 1* Since Groove creaser (size 0) 1* Since groover (blade 1.2 and 2.0) 1* Alcohol lamp 1* Compass 1* Sharpener plate 1* A leather hammer instead of rubber hammer 7* Round punch (size 6-12) 25* Cotton swabs</p>			
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Note : 1 The rate quoted shall be in accounting units(A/U) and should be including& all other costs (as applicable).

The Bidder may quote for higher specification but the price competitiveness shall be given due consideration while analyzing the Financial bid.

2 Successful bidder shall be selected on the basis of cost competitive offer in the line so for requirements.

3 The validity of the tender is 3 Months from date of opening of bid.

4 The rate quoted here shall not been hanced 3 Months; however the taxes shall be paid as applicable at that time.

It is hereby confirmed that we shall abide by all the terms & conditions as specified in this tender.

**Signature of the Tenderer
With stamp**

MANDATE FORM FOR ELECTRONIC FUND TRANSFER/RTGS TRANSFER

Date: / /

To,

**Chairman Finance and Purchase Committee, Sangam Rise
Foundation, Sangam University, Panchayat Atun, Pur
Road, Bhilwara- 311001, Rajasthan
E-mail: sangamrise@sangamuniversity.ac.in**

Sub: Authorization for release of payment / dues from Sangam University, Bhilwara, Rajasthan through Electronic Fund Transfer/RTGS Transfer.

1. Name of the Party/Firm/Company/Institute:
2. Address of the Party:
3. Particulars of Bank;

Bank Name		Branch Name	
Branch Place		Branch City	
PIN Code		Branch Code	
MICR No			
(9 Digit number appearing on the MICR Bank of the Cheque supplied by the Bank, please attach a Xerox copy to a cheque of the bank for ensuring accuracy of the bank name, branch name and code number)			
IFS Code: (11 digit alphanumeric code)			
Account Type	Savings	Current	Cash Credit
Account Number:			

DECLARATION

I hereby declare that the particulars given above are correct and complete. If any transaction delayed and not effected for reasons of incomplete or incorrect information, I shall not hold Chairman Finance and Purchase Committee, Sangam University, Bhilwara responsible. I also undertake to advise any change in the particulars of my account to facilitate updating of records for purpose of credit of amount through NEFT/RTGS Transfer.

Place: _____

Date: _____

Signature & Seal of the Authorized Signatory of the Party

Certified that particulars furnished above are correct as per our records

Bankers Stamp:

Date: _____

Signature of the Authorized Official from the Bank

N.B.: Please fill all the information in CAPITAL LETTERS, computer typed; please TICK wherever it is applicable.

AGREEMENT

(To be executed on a non-judicial stamp of Rajasthan state @ Rs.1000)

An agreement made this.....day ofbetween.....here in after called as „the Supplier“), which expression shall, where the context so admits, be deemed to include his heirs successors, executors and administrators of the one part and the Chairman Finance and Purchase Committee, Sangam Rise Foundation, Sangam University, Panchayat Atun, Pur Road, Bhilwara - 311001, Rajasthan here in after called „the Procuring Entity“ which expression shall, where the context so admits, be deemed to include his successors in office and assigns, of the other part.

WHEREAS the Procuring Entity invites Bids for certain Goods and Related Services ,viz.

.....
and has accepted a Bid by the Supplier for the supply of those Goods and Related Services for the sum of.....(Amount in figures and words)

(Here in after „the Contract Price“).

NOW THIS AGREEMENT WITNESSTH ASFOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract referred to.
2. The following documents shall be deemed to form and be read and construed as a part of this Agreement,viz.
 - (a) The Procuring Entity’s Notification to the Supplier of Award of Contract;
 - (b) The Bid Submission Sheet and the Price Schedule including negotiated price, if any, submitted by the Supplier;
 - (c) The Special Conditions of the Contract;
 - (d) The General Conditions of Contract;
 - (e) The SCHEDULE OF Supply;
 - (f) Instructions to Bidders;
 - (g) The Notice Inviting Bids

In the event of any discrepancy or inconsistency within the Contract, the documents shall prevail in the order listed above

3. In consideration to the payments to be made by the Procuring Entity to the Supplier as indicated in this Agreement, the Supplier hereby covenants with the Procuring Entity to provide the Goods and Related Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
4. The Procuring Entity hereby covenants to pay the Supplier in consideration of the provision of

the Goods and Related Services and the remedying of the defects therein, the Contract Price or such other sum as may become payable under the Provisions of the contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Central and the State Government on the day, month and year first mentioned herein before.

Witness 1

Signed by:

(for the Supplier)

Name

Designation.....

Address

.....

Witness 2

Signed by:

(for the Procuring Entity)

Name

Designation.....

Address

.....