



**SWAMI VIVEKANAND NATIONAL INSTITUTE OF REHABILITATION TRAINING  
AND RESEARCH**

(Ministry of Social Justice & Empowerment, Govt. of India)  
Department of Empowerment of Persons with Disabilities, (Divyangjan)  
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Ref-AD-5/BOQ/DPO/Machineries//25-26

Date-02.09.25

**GEM BOQ BID DOCUMENT FOR PROCUREMENT DPO EQUIPMENT & MACHINERIES**

**GENERAL INSTRUCTIONS AND TERMS & CONDITIONS OF TENDER DOCUMENT**

Bidders can participate in GEM BOQ Bid in GEM site those are registered seller of GEM.

All rules & regulations of bid are as per default conditions and procedure of GEM.

**A. FOLLOWING DOCUMENTS TO BE UPLOADED.**

Sl	Name of documents
1	GST Certificate
2	Pan Card
3	Aadhar card
4	Latest quarter/month GST 3B receipt.
5	IT return for 24-25
6	Bidder turnover certificate mentioning UDIN Number of CA.
7	Experience certificate in GEM.
8	MSME certificate if any & MII certificate (mandatory).
9	Technical Bid details as per Annexure-I (mandatory)
10	<b>Compliance Statement as per Annexure-II (mandatory)</b>
11	Declaration as per Annexure-III (mandatory)
12	Bank Account details,
13	List of Organization where required machine supplied if any.( Mandatory)
14	<b>Leaflet/ specification to be supplied. (Mandatory)</b>
15	<b>Warranty declaration. (Mandatory)</b>

P.S-I/C

DPO

Accounts Head

D.D-P&A-Offg

D.D Tech-Offg.

Director

**Annexure-I (Technical bid details format).**

Sl. No.	Information required	Information to be provided by the bidder
1	Name of the firm/ organization	
2	Whether the organization is proprietorship/ partnership/ Pvt. Ltd.,/ Ltd. Company	
3	Local/present Address,	
4	Mobile No. & Whatsap No. and E-mail. Id of the proprietor/firm/contact person..	
4	If the head office other than in (3) above, then give the address for the same	

**Annexure-II (FORMAT OF COMPLIANCE STATEMENT) -MANDATORY**

Name of Items	Required Specification	Whether complied to the required specification YES/NO	Name of brand/model of machine to be supplied.
Orthotic & Prosthetic combine Oven-02	Detail spec given		
Pillar Drill Machine-20 mm	-do-		
Pillar Long Shaft Grinder/Polisher-02	-do-		
6mm Ball nose end CNC mill carver-10	-do-		
Flatbed motor driven sewing machine with table-01	-do-		
Cylinder bed motor driven sewing machine with table-01	-do-		

Deburring bur blade scraper			
Self-Levelling Rotary Laser Kit			
Scoliometer for scoliosis			
Jigsaw Bosch			
Limb(Leg) Maker Vice			
Draw Knife			
Digital Gonio Meter			
Hand Shearing cutter			
Pedal Metal Grinder			
Wooden mallet			
Bending bar			
Riveting Bar			
Digital Vernier calliper			
Oscillating Plaster Cutter			

**Annexure-III (DECLARATION FORMAT)**


I/we .....having my/our office at .....do hereby declare that I/we have carefully read all the terms & conditions of GEM BOQ BID of the SVNIRTAR, Olatpur, Bairoi, Dist-Cuttack, Odisha-754010. I will abide by all terms and conditions set forth in the tender paper and GEM for the period of agreement. I will provide P&O Equipment/machineries as per required specification and also perform 03 years AMC/CMC.






Signature of Bidder





## **A. Terms & Conditions**




- **As per default terms & condition of GEM.**
- Machine will be delivered and installed at SVNIRTAR during working hours and on working days only. If the consignee is changed, it will be informed by mail or clarification/ATC in the bid.
- If any items are not accepted, they may be replaced within seven days otherwise they will be rejected.
- If the price of any items or total amount of order is more than our estimate value, excess amount items may be rejected, or total bid may be cancelled.
- Work will be treated as ok if it is accepted by the indenting department.
- Installation/demonstration is the responsibility of supplier. No extra cost will be paid for it.
- Warranty certificates may be submitted along with materials. Materials or any parts required for repair during warranty period will be provided by the supplier.
- Supplier must attend the call for maintenance of any defect of equipment/materials within warranty period.
- Defects in equipment/materials must be replaced/repared within seven days and equipment must be ok.
- **Bidders must submit leaflets and details specification of materials to be supplied. If required pre- demonstration of item will be shown by the bidder otherwise technical bid may be rejected.**
- **MSME certificate will be accepted for exemption of EMD if bidder is the manufacturer of the bid items otherwise bidder will deposit EMD.**
- **The authority reserves the right to accept/reject and cancel any bid.**

## Machine Specification





Sl.	Name	Specification	Picture
01	Prosthetic Orthotic Combined Oven With Stand	<ul style="list-style-type: none"> <li>• The spare double walled, inside chamber made of stainless steel and outside made of mild steel painted with stove enamel.</li> <li>• The temperature is controlled by digital indicator cum controller.</li> <li>• Heating uniform all around through high speed circulating fans.</li> <li>• Supplied with trays and inside stand for drape frames.</li> <li>• Toughened glass window on both the doors.</li> <li>• A digital timer with an alarm system is provided.</li> <li>• Temperature range is up to 300°C.</li> <li>• Dimension: 130x95x135 cm (LxBxH)</li> <li>• Inside chamber size: Internal 105 cm x 75cmx 110 (LxBxH)</li> <li>• Power consumption: 5.5kw.</li> <li>• Color: Ivory &amp; Blue.</li> <li>• Local made with AMC 3 years</li> </ul> <p><b><u>Combined Oven Stand</u></b></p> <ul style="list-style-type: none"> <li>• As per dimension of prosthetic orthotic combined oven with racks</li> <li>• Height 2ft</li> <li>• Material 304 steel frame with material chamber and loc</li> </ul>	





02	Grinder cum Polisher with spindle ,Stand and dust collecting suction	<ul style="list-style-type: none"> <li>Grinding spindle fitted on right side.</li> <li>Shaft/Spindle: 2400mm. long, tapered, 5/8 threaded at the end</li> <li>Fitted with rubber sanding cone</li> <li>RPM: 2800rpm.</li> <li>2HP with modification for P&amp;O use and vacuum dust collector.</li> <li>With all attachment and installation.</li> <li>Warranty/AMC 3 years</li> </ul> <p>Combination Grinder Stand</p> <ul style="list-style-type: none"> <li>As Per dimension of grinder</li> <li>Made of Mild Steel Frame</li> <li>Ideal height 3 feet</li> </ul> <p>Dust collecting suction</p>	 
03	Pillar Drill Machine	<ul style="list-style-type: none"> <li>1" Capacity drilling machine fitted with four ball bearing heavy duty motor?</li> <li>ISI marked drill chuck and V belt.</li> <li>Adjustable drilling platform.</li> <li>2HP, 20mm.</li> <li>Table height adjustment up to spindle.</li> <li>With all attachment and installation.</li> <li>RPM: range 1440-2440</li> <li>Weight: Approx. 60Kg. / Colour: Ivory.</li> <li>Dimension: 36x58x175 cm (LxBxH)</li> <li>With all accessories</li> <li>Warranty/AMC 3 years</li> </ul>	
04	Industrial Sewing Machine for leather work Flat bed with table	<ul style="list-style-type: none"> <li>Drive system: Table and motorized.</li> <li>Stitch length 6 mm, capable of a speed of 1000 stitches per minute.</li> <li>Leather stitch master with foot rest.</li> <li>Heavy duty industrial sewing machine.</li> <li>Tempered critical parts, i.e., feed dog holder, feed fork, etc.</li> </ul>	
05	Industrial Sewing Machine for leather work , cylinder bed with table	<ul style="list-style-type: none"> <li>Drive system:Table and motorized.</li> <li>Stitch length 6 mm, capable of a speed of 1000 stitches per minute.</li> <li>Leather stitch master with foot rest.</li> <li>Heavy duty industrial sewing machine.</li> <li>Tempered critical parts, i.e., feed dog holder, feed fork, etc.</li> </ul>	
06	CNC mill carver	<ul style="list-style-type: none"> <li>6mm ball nose end CNC mill carver for insole CNC carver.</li> </ul>	

07	Deburring bur blade scraper	<ul style="list-style-type: none"> <li>The Classic SHAVIV Set B "The Workhorse" features a variety of our "B" style blades</li> <li>Popular basic set for long reach work on holes, slots and edges</li> <li>Great for Straight Edge and Hole Edge applications</li> <li>Set Includes 1 Classic A Handle, 1 B Blade Holder, and 2 styles of "B" Blades</li> <li>Warranty 1 year</li> </ul>	
08	Self-Levelling Rotary Laser Kit	<ul style="list-style-type: none"> <li>Comprehensive rotary laser kit – features a rotary laser, laser receiver, remote control, tripod, grade rod and hard carrying case</li> <li>Vertical-beam functionality – provides a vertical beam and 90° point for layout, squaring and plumb applications</li> <li>Electronic self-levelling – allows for easy setup and use on the job</li> <li>Disturbance monitor – indicates if tool position changes, ensuring consistent levelling accuracy</li> <li>Reliable accuracy – delivers <math>\pm 1/8</math> In. accuracy at 100 Ft. for confidence in the job setup</li> <li>Long-range capability – provides up to 1,000 Ft. working range</li> <li>Variable-speed and scan-angle selection – allows for maximum visibility at different lighting conditions</li> <li>Robust design – features two large easy-to-grip carrying handles for convenience and additional drop protection</li> <li>Warranty 1 year</li> </ul>	
09	Scoliometer for scoliosis	<ul style="list-style-type: none"> <li>Portable and Lightweight for easy handling</li> <li>0-30° measurement range for precise scoliosis detection</li> <li>Simple and easy-to-use design for fast assessments</li> <li>Compact and convenient for on-the-go use</li> <li>Reliable for back and spine curvature diagnosis</li> <li>L/W/H=168mm/64mm/11mm</li> <li>With protective pouch</li> </ul>	 

		<ul style="list-style-type: none"> <li>Warranty 1 year</li> </ul>	
10	Jigsaw Bosch	<ul style="list-style-type: none"> <li>Powerful Cutting Performance – features a 650W motor that delivers consistent cutting power across a range of materials, ideal for demanding job sites.</li> <li>Quick Blade Changes – Equipped with the SDS system, this jigsaw allows fast, tool-free, two-hand blade changes, saving time and improving efficiency during continuous work.</li> <li>Precise Control – The variable stroke rate of 500 to 3,100 SPM on the professional jigsaw ensures accurate control, allowing for clean, smooth cuts across both soft and hard materials.</li> <li>Clean Start Cuts – accelerator switch function, enables smooth pilot sawing, making it easier to start cuts cleanly without damaging the material.</li> <li>Built for Comfort – The ergonomic design and counter balanced construction of the reduce user fatigue.</li> <li>Warranty 1 year</li> </ul>	
11	Limb(Leg) Maker Vice	<ul style="list-style-type: none"> <li>Wide opening jaws open a generous 6” (152.4mm)</li> <li>Ribbed, neoprene jaw pads are 1.875” (47.6mm) high x 1.5” (38.1mm) wide and provide a sure grip to hold and insulate PC boards and other larger objects; reverse the pads and the wide “V” holds delicate cylindrical objects &gt;</li> <li>Single knob controls head movement through 3-planes: 90° Tilt, 360° Turn &amp; 360° Rotation</li> <li>Base accepts all 300 series Heads and any 5/8” (15.9mm) diameter shaft</li> <li>Base features 4.3125” (109.5mm) bolt circle countersunk for three 1/4” (6.3mm) f lathead screws (not included)</li> <li>Height: 7.3125” (185.7mm), Weight: 3.0 lbs. (1.4kg)</li> <li>Warranty 1 year</li> </ul>	
12	Draw Knife	<ul style="list-style-type: none"> <li>Material use for Wood/plaster/POP</li> <li>13" Draw Knife Straight with bend handle</li> <li>Draw Shave Wood plaster POP</li> <li>Hand Tool Carving Tool</li> <li>Colour black</li> <li>Handle Material Wood</li> <li>Warranty 1 year</li> </ul>	



13	Digital Gonio Meter	<ul style="list-style-type: none"> <li>• Transparent range of motion measuring tool with a digital face for precise readings</li> <li>• Designed to measure rehab and range of motion improvements for athletic trainers, coaches, athletes, and clinicians</li> <li>• 12.5" size for measurements of the fingers, wrists, elbows, shoulders, knees, ankles, hips, or toes</li> <li>• Measurements displayed down to a tenth of a degree</li> <li>• Automatically shuts off after use to conserve battery life</li> <li>• Warranty 1 year</li> </ul>	
14	Hand Shearing cutter	<ul style="list-style-type: none"> <li>• A scissor-like device that orthopaedic specialists use to cut and remove heavy plaster, especially from the upper or lower limbs and trunk</li> <li>• Low-Wear Sharp Edges for Enhance Cutting.</li> <li>• 23.0 to 38.0 Overall Lengths to Suit All Applications.</li> <li>• Plier Grip Style Handle Ensuring Superior Control</li> <li>• Warranty 1 year</li> </ul>	
15	Pedal Metal Grinder	<ul style="list-style-type: none"> <li>• Disc Diameters-6/8 inch</li> <li>• Power Consumption 1000 - 2000 W</li> <li>• No Load Speed -2</li> <li>• Phase-SINGLE PHASE</li> <li>• Usage/Application-BENCH GRINDER</li> <li>• Is It Spindle Lock-Non Spindle Lock</li> <li>• Voltage-220V</li> <li>• Lock On-Off Switch-Yes</li> <li>• Warranty 1 year</li> <li>• With cable</li> </ul>	
16	Wooden mallet	<ul style="list-style-type: none"> <li>• Head Material-Wood</li> <li>• Handle Material-Wood</li> <li>• Colour-real wood</li> <li>• Shape of Head –Round</li> <li>• Item Weight-400 Grams</li> <li>• Size 32x15x6cm</li> <li>• Used for Workshop/Den Removal/Carpentry Work/Jewellery Work/Camping/Leather Craft Carving and DIY Works</li> </ul>	

17	Bending bar	<ul style="list-style-type: none"> <li>• 8mm Bar Bending Key-5 pcs</li> <li>• 12mm Bar Bending Key-5 pcs</li> <li>• Length 18'</li> <li>• Bending Material-Stainless Steel</li> <li>• Max Bending Radius-50 mm</li> </ul>	
18	Riveting Bar	<ul style="list-style-type: none"> <li>• Forged steel.</li> <li>• Model: with and without rivet hole</li> <li>• Length (mm): approx. 675</li> <li>• Weight (kg): approx.</li> </ul>	
19	Digital Vernier calliper	<ul style="list-style-type: none"> <li>• Material Acrylonitrile Butadiene Styrene (ABS)</li> <li>• Measurement Accuracy <math>\pm 0.02</math></li> <li>• Digital vernier caliper, 0-6" range</li> <li>• Patented advanced onsite sensor (aos) offering improved measurement dependability by increasing resistance to harsh workshop conditions</li> <li>• LCD readout and function control buttons on the caliper face, including origin to set and retain the original measuring point, and zero/abs (absolute scale) to zero-set the lcd display</li> <li>• With a calibration certificate</li> <li>• 1-Year Warranty</li> </ul>	
20	Oscillating Plaster Cutter	<ul style="list-style-type: none"> <li>• Heavy Duty Orthopedic Plaster Cutter – Professional electric POP saw for hospitals, clinics, and orthopedic centers.</li> <li>• Complete Kit – Includes 2 stainless steel blades, 1 key, and handle box for ready-to-use operation.</li> <li>• High-Performance Motor – Ensures smooth, fast, and safe plaster cast removal with precision control.</li> <li>• Ergonomic &amp; Durable Design – Comfortable grip with robust build for long-term medical use.</li> <li>• Multi-Color – Reliable hospital-grade device with after-sales service support.</li> <li>• 1-Year Warranty</li> </ul>	

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