


SARDAR PATEL TECHNOLOGY BUSINESS INCUBATOR

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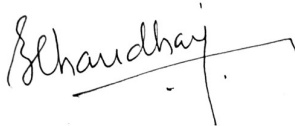
Date: 5th May 2022

TENDER NOTICE

Sardar Patel Technology Business Incubator (SP-TBI) is an incubation centre founded in 2015 as an initiative of Bharatiya Vidya Bhavan's, Sardar Patel Institute of Technology and is affiliated with the Department of Science and Technology, Government of India with the objective to cultivate entrepreneurship, promote innovation and support daring entrepreneurs.

SP-TBI with the support of DST (Department of Science and Technology) is setting up a Nidhi Prayas Shala Lab for developing the prototype to support, harness, and grow the Hardware startups. SP-TBI supports technology start-ups from IoT, Embedded Systems, AI & ML, AR & VR, Health Care, e-commerce, FinTech, EdTech, etc. We are in need of the following equipment to set up the Nidhi Prayas Shala Lab.

SP-TBI invites tenders from reputed agencies for setting up **SP-TBI's Nidhi Prayas Shala Lab**. The list of equipment is given in the annexure below. Interested agencies can submit tender on or before **31st May 2022** by email to sptbiprayas@spit.ac.in



Dr. B. N. Chaudhari


Chairperson,

SP-TBI, Andheri West, Mumbai

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**Components of the “SP-TBI’s Nidhi Prayas Shala” Lab:
The SP-TBI’s Nidhi Prayas Shala lab equipment is divided into six segments:**

- A) Prototyping Facility
- B) Metal Working Facility
- C) Electronic Facility
- D) Power tools
- E) Supply and measuring Equipment
- F) Miscellaneous

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NIDHI PRAYAS LAB EQUIPMENT LIST


Date: 5th May 2022

PROTOTYPING FACILITY			
SR. NO.	EQUIPMENT	SPECIFICATION	QUANTITY
1	Digital Storage Oscilloscope	Brand: Tektronix TBS100C Specification: Bandwidth: 50 MHz Channels: 2+EXT Real-time sampling rate: 1Gs/S 7inch WVGA Capture rate: Memory depth: 32 Kpts	5
2	GPIO Modules (Ethernet controlled relay, Bluetooth controlled relay, Wi-Fi controlled relay 8 channel	Specification: 8-channel Bluetooth controlled relay 8-channel Wi-Fi controlled relay 8-channel TCP/IP Ethernet controlled relay	10 each
3	Vinyl cutter	Specification: Max Media Width: 720mm Max Cutting Width: 630mm Cutting Precision: +/- 0.01mm Repeat Precision: 0.082mm Max moving speed: 960mm/s Max Cutting speed: 750mm/s Max Force: 2000g Interface: USB	1
4	CNC Machine	Specification: Axis Travels: X-Axis 610 mm Y-Axis 410 mm Z-Axis 500 mm Working: Distance between table-top to Spindle face 150 - 650 mm Table size 700 x 400 mm T slots: 14H8 - 3 slots - pitch 125 mm Maximum load on table top 400 kg Spindle: Speed 8000 rpm Spindle Taper 7/12 BT Spring Axis Motors / Speeds: X-Axis speed 30 m/min Y-Axis speed 30 m/min Z-Axis speed 20 m/min	1

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		Cutting Feed 1-1000 mm/min 1-1000 mm/min	
5	PCB Milling machine	<p>Specification:</p> <p>Material Support: Modeling Wax, Chemical Wood, Foam, Acrylic, Poly acetate, ABS, PC board X, Y, and Z Operation Strokes: 8 (X) x 6 (Y) x 2.38 (Z) inches, 203.2 (X) x 152.4 (Y) x 60.5 (Z) mm Work piece table size: 9.14 (X) x 6.17 (Y) inches, 232.2 (X) x 156.6 (Y) mm Distance From Collet Tip to Table: Maximum, 5.15 in (130.75mm) Loadable Workpiece Weight: 4.4 lbs (2kg) X-, Y-, and Z-Axis Drive System Stepping motor Operating Speed: 0.24 – 70.87inch/min, 6 – 1800mm/min Software Resolution: 0.000039 inches/step (RML-1), 0.000039 inches/step (NC code), 0.01 mm/step (RML-1), 0.001mm/step (NC code) Mechanical Resolution: 0.0000393 inches/step, 0.000998594 mm/step Spindle Motor: DC motor Type 380 Spindle Rotation Speed: Adjustable 3,000 – 7,000 rpm Cutting Tool Chuck: Collet method Interface: USB Control Command Sets: RML-1, NC code Power Requirements Machine: DC24V, 2.5A, Dedicated AC adapter: AC 100-240V ±10%, 50/60Hz Power Consumption: Approx. 50W Operating Noise During operation: 65 dB (A) or less (when not cutting), during standby: 45 dB (A) or less External Dimensions: 17.76 (W) x 16.80 (D) x 16.78 (H) inches, 451.0 (W) x 426.6 (D) x 426.2 (H) mm</p>	1

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6	Laser cutter and engraver	Specification: 80W cutting area 3 x 2 ft Laser Type: CO2 Cooling Mode: Water Cooling Operation Mode: Automatic Engraving Speed: 0-64000 mm/min Cutting Speed: 0 - 30000 mm/min Reposition Accuracy: 0.1 mm Humidity: 5% ~ 95 % Wave Length: 10.6 micrometer Supply Voltage: AC 230 V +/-10%	1
7	Reflow Oven	Specification: Drawer Panel Area: 300x200mm Temperature Range: 0-280 degree/Celsius Cycle Time: 1-8 min Power Supply: AC 220V/60 Hz	1
8	Manual PCB Drilling Machine	Specification: Machine Type: Manual Material: Stainless Steel Diameter: 70 mm Base Area: 200 x 380 mm	1

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METAL-WORKING FACILITY			
SR. NO.	EQUIPMENT	SPECIFICATION	QUANTITY
1	Mini desktop lathe cum milling	Specification: Distance between centers: 400 mm Spindle taper : MT3 Tailstock taper :MT2 Spindle speed (6 steps) : 125-2000 rpm Motor output power : 550 W Thread range: Metric version : 0.4-3.0 mm (12 threads pitches) Imperial version 10-44 TPI (8 threads pitches) Weight (Net/Gross): 125/160 kg	1
2	Jigsaw Machines	Bosch GST 150 BCE Corded Electric 780 watts Jigsaw Specification: Tool-free saw blade clamping system for easy and fast saw blade changes Ergonomic grip area with soft grip surfaces for a high level of work comfort 4-stage pendulum action for fine through to coarse cuts Electronic speed pre-selection	1
3	Table Saw	Specification: Self-aligning fence design ensures high cut accurate It is made with high grade internal components to deliver an efficient and consistent cutting performance which is highly suitable for plywood work Dovetail shape fence slot helps fence setup without any deviation Smart bi-scale reading This extendable table is manufactured to deliver a hassle-free cutting mechanism Over 150 hours consistent durable heavy load life 1800 watt powerful motor with maximum blade size is 254mm Cutting Angle: 90 degrees Speed: 4800 rpm	1
4	Groz Air Operated Grease Gun	Groz Air Operated Grease Ratio Pump, 15 kg Specifications: Portable Grease Pump with built-in 15 kg Grease Bucket Working Pressure 2 – 10 BAR (30 to 150 PSI) Maximum Air Pressure 10 BAR (150 PSI)	1

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		<p>Maximum Outlet Pressure 500 BAR (7500 PSI) Air Inlet Connection 1/4" BSP (F) / 1/4" NPT (F) Pump Outlet Connection 1/4" BSP (F) / 1/4"NPT (F)</p> <p>Air Consumption 230 lt / min (61 GPM) Grease Output (NLGI No. 2 Grease) 1.10 kg / min (2.42 lbs / min) Noise Level 81 db</p>	
5	Bench drill machine	<p>Single phase Ferm TDM1026 Bench Pillar Drill Machine</p> <p>Specifications:</p> <p>Cast iron base for maximum stability</p> <p>Key chuck (13mm), Morse taper: B16</p> <p>In height adjustable working table with two way angle adjustment</p> <p>Safety switch for quick power on/off</p> <p>Adjustable height and inclination up to 45 degrees</p> <p>Speed: 2500 rpm</p> <p>Power: 350 watts</p>	1
6	Analog Vernier Caliper	<p>Specifications:</p> <p>Hardened stainless steel construction with satin chrome finish, for protection of caliper</p> <p>Four-way measurement capability for outer dimension (od), inner dimension (id), depth, and step measurements</p> <p>Fine adjustment carriage to control slider movement for precision measurements</p> <p>Raised sliding surfaces for preventing defacement and wear of scale graduations</p> <p>Meets federal accuracy specifications ggg-c-111b</p> <p>Size: 0-280mm</p>	1
7	Angle Polisher	<p>Specifications:</p> <p>1400 W 180mm Dia Metal Angle Polisher with polishing pad and polishing Bonnet</p> <p>Features:</p> <p>Power: 1400W</p> <p>Blade Diameter: 180mm</p>	1
8	Drill stand convert hand	<p>Specifications:</p> <p>Connection bolt between GBM 32-4 professional and drill stand enables precise drilling with core cutters</p> <p>Rated Power Input: 95 W</p> <p>Clamping Flange Diameter: 65 mm</p> <p>Magnet Retention Force: 25 kN</p> <p>Working length: Z-axis 223 mm</p> <p>Drilling performance with GBM 32-4</p> <p>Twist drill bit diameter 32 mm</p> <p>Core cutter diameter 12 - 60 mm</p>	1

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9	MiG Welding Machine	<p>Specifications: Large input supply voltage range with under/over voltage and single phase protection. Higher efficiency & power factor. Lower Power Consumption. Lightweight and compact tig welding system. Latest PWM Inverter Technology. In-built spot tig welding facility AC/DC as well as mixed tig Welding facility. In-built pulse tig welding controls with independent settings of all front panels. Optionally welding parameters from current variation is possible by using the remote control (Handheld) or Foot Control Regulator. Constant current characteristics are irrespective of arc length variation and high efficiency. The smooth and stable arc with spatters less welding. Can be supplied with or without a water cooling unit with the suitable type of water-cooled or gas-cooled tig torch (restricted to 200 AMPS capacity in case of the gas-cooled torch).</p>	1
10	Arc Welding	<p>Specifications: Single phase High-efficiency DC Welder High-frequency IGBT based PWM Inverter Lightweight, compact and portable for easy handling Compatible to power generator supply Hot start feature available Smooth and stable arc with minimum spatter TIG welding with scratch/Lift arc start Provided with the UV, OV thermal and line Voltage (415V) Protections Power: 5KVA</p>	1
11	Spot welding machine	<p>Manual Spot Welding Machine MAA10k Power: 10KVA</p>	1
12	Mitre saw	<p>Specifications: Cam Action Mitre Lock Function Makes Mitre Setting Faster And Easier Allowing The User To Quickly Adjust Angles Between 0° - 50° Left And 0° - 60° Right. Wide Die-Cast Aluminium Base Provides Plenty Of Work-piece Support, With Base Extension Capabilities. Horizontal D-handle Design for Comfortable and Fatigue-free Operation. Sliding Fence Gives Maximum Support In Large Material Cuts. Scale on the Fence offers Better Operation. 1650W Universal Motor. Bevelling Lever. Vertical Clamp.</p>	1

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13	Pegboard	Generic (76 x 56 cm)	4
14	Double-ended spanner sets	<p>Specifications: 12-Piece Combination Spanner Set (6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 17mm, 19mm, 22mm) Nickel chrome plating protects against corrosion MaxiDrive™ and anti-slip open ended jaw shape to maintain a grip on the fastener with only slight rotational pressure both the open-ended head and the ring are angled at 15.5 for optimum accessibility. Type: Combination Wrench Made from high-quality Chrome Vanadium Steel</p>	1
15	Mini Hacksaws	Generic mini hacksaw	3
16	C-clamps	Generic C-clamps	8
17	Steel Shaft Claw Hammer	Generic Steel Shaft Clamper	1
18	Ball Peen Hammer	Generic Ball Peen Hammer	1
19	Open-ended spanners set	Generic Open-ended Spanner Set	1
20	Needle Files	Generic needle Files	1
21	Pliers	Generic Pliers	2
22	Hacksaw	Generic Hacksaw	2
23	Rubber Mallet	Generic Rubber Mallet	1
24	Tool wall covering perforator	Warner Wall-covering Perforator, 250	1
25	Router bit starter kit	<p>Bosch 15 Piece Router Bit Set (2607017472)</p> <p>Specifications:</p> <ol style="list-style-type: none"> 1. Flush Trim Bit 2. Flush Pattern Bit 3. Dovetail Bit 4. Chamfer Bit 5. Chamfer Bit 6. V-Groove Bit 7. Slotting Cutter 	1

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		<ul style="list-style-type: none"> 8. Rebating Bit 9. Roman Ogee Bit 10. Cove Bit 11. Rounding Over Bit 12. Rounding Over Bit 13. Straight Bit 2 Cutter 14. Straight Bit 2 Cutter 15. Straight Bit 3 Cutter 	
26	Power circular saw	<p>Specifications: No Load Speed: 4300 RPM Bevel Cut: 0-45° Max Cutting Depth: 63 mm The lock-off switch provides added safety Beveling Shoe for Angled Cuts 36 Teeth Carbide Blade for fast Cutting Power: 1500 Watts Blade Size: 185mm Speed: 5500 RPM Depth of Cut at 90 Degree: 62mm Depth of Cut at 45 Degree: 46mm Beveling Shoe: 0 - 45 Degree Cable Length: 2 Meter For Cutting Wood Ergonomic Handle for Maximum Control</p>	1
27	Power router	<p>Bosch 06016A00F0 GKF 550 Palm Router (550W) Specifications: Bosch professional hand router symbolizes top quality, variable speed, robust power and safer A powerful 550W motor and a higher rpm provide fast trimming and quality work Bosch professional tools are easy to hold and soft and comfortable to grip and come with a long service life and efficiency boost Rated input power - 550 W No-load speed - 33,000 RPM Compatible collet diameters - 6 mm / 1/4"</p>	1
28	Pipe vice	Generic Pipe vice 4"	2
29	Files set	<p>Metal File Tools Set Ergonomic Rubber Anti-Slip Handles Flat Round Rasp Half Round</p>	1

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30	Micro chisels set	Micro Chisel Set 12Pcs Micro Wood Carving Hand Chisel & Gouge Tool Set	1
31	Filehandles	Wooden File Handle with strong metal collars For 7.5"-15" File	1
32	Allen key set	Generic allen key set	2

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ELECTRONICS FACILITY			
SR. NO.	EQUIPMENT	SPECIFICATION	QUANTITY
1	DC Regulated Power Supply	<p>Specifications: DC Power Supply, Input Voltage: 100-230 V, Output Voltage: 0-30V Current rating: 0-2 AMP Line Regulation: +/- 0.015 % of max output voltage or better for variation in input voltage. Load Regulation: +/- 0.015 % of max output voltage or better for variations in load current. Ripple: Less than 2 mV peak to peak. Indications: a) LED indications for AC Input , CV and CC Mode of operations. b) 3 ½ Digit Panel Meters for Output voltage and load current on the front panel. Protections: a) Fuse protection is provided at AC Input. c) Unit Output is protected against overloads and short circuits. d) Miniature Circuit Breaker is provided at AC Input.</p>	5
2	Programmable arbitrary Waveform Generator	<p>Brand: Tektronix AFG1000 Specifications: With 20 MHz bandwidth, 14-bit resolution, and 250 MS/s sample rate 1 uHz to 20 MHz frequency range 250 MS/s sample rate and ±1ppm time base 14 bit vertical resolution 3.5 inch color TFT display</p>	1

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3	Quad copter Assembly	Specifications: (Contains Q450 Quad copter Frame – PCB Version Frame Kit with Integrated PCB, A2212/10T/13T 1000kv Brushless Motor With Soldered Connector, Orange HD Propeller Pairs 1045(10X4.5) ABS DJI Black (1CW+1CCW), SimonK 30A BLDC ESC Electronic Speed Controller, APM 2.8 Multi copter Flight Controller 2.5 2.6 Upgraded Built-in Compass for FPV RC Drone Aircraft, CT6B FlySky 2.4Ghz 6CH Transmitter w/FS-R6B Receiver Mode 2, Orange 3000mAh 3S 30C/60C Lithium polymer battery Pack (LiPo), Lipo Voltage Checker 2-8S, XT60 Male w/ 12AWG Silicon Wire 10cm (1pcs/bag), 10CM Male to Male Servo Lead (JR) 26AWG (1pc) Wi-Fi camera	1
4	Digital Multimeter	Specifications: 3½ Digit 3.7 inch (480x320) high resolution LCD+ 55000 counts Up to 65 readings per second True RMS AC voltage / current measurement Dual line display supported Trend analysis accessible in chart mode + SCPI support	1
5	Centrifugal Blower	1.5 kW Single Phase Electric Centrifugal Fan	1
6	Non-contact voltage tester	Brand: Fluke or equivalent Model: LVD2 Non-Contact Voltage Tester	2
7	Infrared Camera	Brand: FLIR Compact Infrared Camera Specifications: 160 x 120 (19,200 pixels) true thermal imager MSX® (Multi-Spectral Dynamic Imaging) 5-megapixel visual camera LED flashlight Accuracy: At ambient temp. 15 to 35°C (59 to 95°F) and object temp. above 0°C (32°F), 0 to 100°C (32 to 212°F): ±3°C (±5.5°F), 100 to 400°C (212 to 752°F): ±3%	1
8	Wrench Set	Device 40 in 1 Pcs Hex Wrench Tool Screwdriver and Socket Kit Set	1
9	laptops	Pending	2
10	digital IC Tester	Specifications: Display Type 6 Digit 14/16/18/20/24/28/40 DIP all families Digital ICs like TTL & CMOS	1

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		Digital ICs Including Microprocessors, Peripheral ICS, EPROMs, RAMs , Etc., Apart From The Standard 74 & 54 Series Of TTL ICs And 40 & 45 Series Of CMOS ICs.	
11	Rework Station	Brand: First Kada or equivalent Specifications: Inclusion: Solder Wire Power Requirements: Corded, 470 W Temperature Controlled Tip: Round, Nickle Maximum Temperature: 500 degrees C	5
12	Linear IC tester	Specifications: All Analog / linear 6/8/14/16/20 DIP ICs Commonly Used Operational Amplifiers, Comparators, Transistor Arrays, Optocouplers, Analog Switches, Multiplexers, Voltage Followers, Timers, A To D Converters, D To A Converters, Cross Point Switches And Other Selected Special Function Analog ICs.	1
13	Magnifier Lamp	3 Diopter LED Magnifying Lamp	5
14	Assorted BLDC Motors	Specifications: 25 Watt to 5KW Speed: 2000-6000 RPM Voltage: 12v to 110v	One each
15	Fish tape	Generic	6
16	Wire stripper	Brand: Taparia WS 05 Steel (130mm) Wire Stripping Plier	10
17	Tongue and groove pliers	Brand: SATA 8" Tongue-and-Groove Pliers,	1
18	Tin cutter with spring	Brand: Taparia TCS08 Tin Cutters with Spring	5
19	Solder wick	Generic	10
20	Heat Gun	DEWALT DCE530, 18 V Cordless Heat Gun	1
		Bosch GHG 180 Plastic Heat Gun, Blue	1

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POWER TOOL FACILITY			
SR. NO.	EQUIPMENT	SPECIFICATION	QUANTITY
1	Cordless Drilling Machine	Generic 14.4V Cordless Screwdriver GSR140 Features: Torque (Newton Meter) Soft-18,Hard-50 nm Brand Bosch Model GSR 140LI Battery Type Lithium-ion No Load Speed (rpm) 1st gear 0 - 450 and 2nd gear 0 - 1700 rpm Battery Voltage (Volts) 14.4 V Reverse Rotation Yes Torque settings 20+1 Max drilling diameter in wood 32mm Max drilling diameter in steel 10mm Max screw diameter 8mm	2
2	Wet and Dry Grinder	Bharat Wet and Dry Grinding Machine or equivalent Features: Grinding wheel diameter 150 mm No-load speed 3000 rpm Grinding wheel widths 20 mm/Grit 24 , 60 wheel bore 20 mm power input : 350 W	1
3	Cordless Screwdriver	Generic cordless screwdriver	2
4	Drill Sharpener	Legendog Portable Manual Diamond Drill Bit Sharpening Tool	1
5	Electric Rotary Drill	Dremel 9100-21 F0139100JA Multifunction tool or equivalent Features: High powered 300W motor with variable speed 0 - 20,000rpm High torque in lower speed range Separate foot pedal for single-handed use with anti-slip strips on bottom Variable speed control through foot pedal Ultimate precision through low collet run-out Variable shank diameter (0.3 - 4.0mm) is suitable for all high quality Dremel accessories	1

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6	Straight Grinder	<p>Dewalt DW882-QS Straight Grinder (1800 W, 150 mm)</p> <p>Features:</p> <p>13 amp, 5,600 rpm motor provides high power and speed for 6" grinding applications</p> <p>AC/DC capacity works off welding machines and generators for increased productivity and versatility</p> <p>Rotating adjustable guard for greater visibility</p> <p>External brush caps for easy servicing</p> <p>Paddle switch with no lock</p>	1
7	Electric Tracker	<p>Ferm Electric Staple and Nail Tacker ETM 1006</p> <p>Features:</p> <p>Staple Width: 6 mm</p> <p>Staple Length: 15-25 mm</p> <p>Nail Length: 15-20-25 mm</p> <p>Working Speed: 30 Pcs per min</p>	1
8	Impact Drill	<p>Bosch GBM 13 RE Professional Rotary Drill</p> <p>Features:</p> <p>Compact and high strength helical gear for long lifetime</p> <p>Spindle collar diameter of 43 mm- Can be used in drill stands</p> <p>Ergonomic soft grip for fatigue-free drilling</p> <p>Practical belt clip for easy handling</p> <p>Rotatable brush plate for same power in forward and reverse direction; Ergonomic switch with electronic speed control</p> <p>Power: 600W</p>	1

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SUPPLY AND MEASURING FACILITY			
SR. NO.	EQUIPMENT	SPECIFICATION	QUANTITY
1	Digital Luxmeter	Kusam Meco KM-LUX-99 Digital Lux Meter (Range 0 to 50000) or equivalent Features: Range (Lux): 0-50000 Range (Foot candles): 5000 Fc Resolution: 0.1 in the range of 0 to 200 Lux Accuracy: $\pm 5\%$ rdg + 2 digits Display: 3½ Digit LCD Display Sampling time: 0.4 Sec Repeatability: $\pm 2\%$ Temperature Characteristic: $\pm 0.1\%$ / °C	1
2	Digital Tachometer	MGW Digital Tachometer or equivalent Features: Test range: 2.5 To 99,999 rpm(r/min) Memory: max value, min value and last value Accuracy: $\pm(0.05\% + 1 \text{ Digit})$ Sampling time: 0.8 Sec (Over 60 rpm) LCD display: 5 digits, 18mm (0.7") LCD Resolution 0.1RPM/1RPM Laser or photoelectric measure range 5 centimeter to 60 centimeter Express Function: Display 5 digital LCD display the subtitles 10 meter Auto power off	1
3	LCR Meter	GW Instek LCR 914 Handheld LCR Meter or equivalent Features: 20,000/2,000 Counts Dual Display Test Frequency : 100/120Hz/1/10/100kHz Auto LCR Mode for DUT Measurements 0.2% Basic Accuracy Measurement Parameters : L, C, R, D, Q, ESR, θ , DCR Parallel/Series Testing Mode Sorting Mode for Quality Control 2Wire or 5Wire Measurement Available Data Hold and Zero Mode Supported Max/Min Auto Range, Auto Backlit Low Battery Indication Auto Power-off Data Collection/AC power operation	1



An initiative of
Bharatiya Vidya Bhavan's
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MISCELLANEOUS			
SR. NO.	EQUIPMENT	SPECIFICATION	QUANTITY
1	Sewing Machine	Singer Industrial Sewing Machine – 9900 (Single Needle Lockstitch) Features: Application – Light to Medium-weight Max Sewing Speed – 5500 SPM (Adjustable) Max Stitch Length – 5mm Presser Foot – By knee: 13mm Needle: Single – DB×1#14 Motor – Direct Drive in-built motor-ESDD(550w) Hook – Regular Stand and Table – Yes Fabrics – Shirting, Knits, Woven Power Consumption – 220 V Lubrication – Fully Automatic Lubrication Lubrication – Singer “C” Type Oil	1
2	Meter tap	Generic Meter Tap	4
3	Caliper	Generic Caliper	1
4	Degree protector	Generic Degree Protractor	3
5	Tri square	Generi Tri Square	3
6	Spirit Level	Generic Spirit Level	4
7	Magnifying glass with stand	Generic Magnifying Glass with Stand	5
8	Glue Gun	Generic Glue Gun	5
9	Stainless steel rule	Generic Stainless Steel Ruler	5

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Terms and Conditions:

- Must have the experience of setting up Lab/ Fab Lab in at least 2 places in the last 3 years at institutions or corporations.
- Must have had a minimum of INR 50 lacs of revenue since April 2019.
- The bidder must be from Mumbai or a nearby region.