

પ્રતિ,

વિષય - બી.વોક વિભાગ, ગુજરાત વિદ્યાપીઠ, સાદરા, તા.જિ- ગાંધીનગર માટે નીચે જણાવેલાં સાધનો ખરીદવા મેન્યુફેક્ચરર્સ, ઓથોરાઈઝ ડિલર તથા વહેપારીઓ પાસેથી ભાવ મંગાવામાં આવે છે. જે (૧) ટેકનિકલ બીડ (૨) ફાઈનાન્સિયલ બીડ એમ બંને જુદા કવરોમાં આપવાના રહેશે. જેની અન્ય વિગત નીચે મુજબ છે.

ક્રમ	સાધનની વિગત	કુલ નંગ	એક નંગની કિંમત	કુલકિંમત (બધા જ કરવેરા તથા ઈન્ટોલેશન સાથે)
01	VIS. SPECTROPHOTOMETER	01		
02	MICROWAVE OVEN –Convection type: 28L	03		
03	Juicer, mixer grinder	01		
04	DIGITAL WEIGHT MACHINE	01		
05	DEEP FREEZER, VERTICAL TYPE (With Voltage servo stabilizer- 2KVA)	01		
06	Milk Analyzer with ultrasonic vibrator (Stirrer)	01		
07	VOLTAGE SERVO STABILIZER/ CORRECTOR (SINGLE PHASE)- 2 KVA	02		
08	Tray Drier	01		
09	REFRIGERATOR- DOUBLE DOOR (FREEZE)	01		
10	Fire Extinguisher CO ₂ liquid gas based: 10kg	01		
11	Ice- flaking machine	01		
12	Cream separator	01		
13	GSM Round Cutter	01		
14	Digital GSM Balance / GSM tester	01		
15	Vacuum Oven	01		
16	Food processor (Glazing Copper)	01		

નોંધ - સ્પેસીફિકેશનની વિગત આ સાથે સામેલ છે.

* કુલ રકમના ૨% જેટલી રકમનો ડિમાન્ડ ડ્રાફ્ટ, ઈ.એમ.ડી તરીકે કુલસચિવ, ગુજરાત વિદ્યાપીઠ ના નામનો સાથે જોડવાનો રહેશે.

ઉપર જણાવેલ સાધનો ના ભાવ આ સાથેના પત્રકમાં વિગત ભરી તા -૨૨/૦૯/૨૦૧૮ના રોજ બપોરે ૧૨-૩૦ કલાક સુધીમાં બંધ કવર ઉપર બી.વોક વિભાગ સાધન ખરીદી ના ભાવપત્રક (કોટેશન) લખીને

કુલસચિવશ્રી ગુજરાત વિદ્યાપીઠ, અમદાવાદ- ૩૮૦૦૧૪ ના નામે મોકલી આપશો.

- (૧) ટેકનિકલ બીડ તારીખ -૨૪-૦૯-૨૦૧૮ના રોજ સોમવારે બપોરે ૧-૦૦ વાગ્યે ખોલવામાં આવશે. જેથી જે તે ભાવ ભરનાર વહેપારી તે સમયે હાજર રહી શકશે.
- (૨) જથ્થામાં વધારો અથવા ઘટાડો કરવાની તથા ઓર્ડર રદ કરવાની સત્તા ગુજરાત વિદ્યાપીઠને આધીન રહેશે. તથા કોઈપણ ટેન્ડર સ્વીકારવું કે અસ્વીકાર કરવો કે અંશત સ્વીકારવું તે બાબતનો સંપૂર્ણ અબાધિત અધિકાર ગુજરાત વિદ્યાપીઠનો રહેશે.
- (૩) ઉપરોક્ત ભાવ તમારા લેટર પેડ ઉપર આપવાના રહેશે.
- (૪) સાધનની વિગત તથા તેના બ્રાન્ડનેમ સાથે જણાવવાનું રહેશે.
- (૫) ભાવપત્રક સાથે સાધનનું બ્રોશર તથા તેને લગતું સાહિત્ય આપવું, તથા ટેન્ડર ભરનારની માહિતીનું પત્રક ભરીને જોડવાનું રહેશે.
- (૬) સાધનની વોરંટી તથા ગેરંટી જણાવવાની રહેશે.

બીડાણ - ટેન્ડર ભરનારની માહિતીનું પત્રક

(ડૉ. રાજેન્દ્ર ખીમાણી)
કુલસચિવ

GUJARAT VIDYAPITH
NR. INCOMETAX OFFICE, ASHRAM ROAD, AHMEDABAD - 380014
TECHNICAL BID

Details of the Tenderer

Name of the Tender																				

Firm type																				
-----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

(Like proprietorship / Partnership / Company / others)

Address

Contact No :

+Land line No.																				
Fax No.																				
Mobile No.																				
Email address																				

PAN No. _____ GST No. _____

- Please attach the copy of the GST No with the tender.

Client’s List (Please attach separate sheet showing the client list of Universities / Govt. & semi Govt. offices name and addresses of the department where supply the prescribe the tender item with evidence (P.O / certificate of experience)

Sr. No.	Name of Uni/ Govt. & semi Govt office	Year of Supply	Name of equipment	cost of equipment

Signature of the tenderer/agency
Name of the tenderer/agency

Seal of the tenderer/agency

Place:

Technical Bid

SR. NO.	NAME AND SPECIFICATION OF INSTRUMENTS	REQUIRED QUANTITY	Specification/ Configuration of equipment quoted by the bidder is fulfilling the requirement Or not (Pls. \surd , untick before specification)
1	<p><u>VIS. SPECTROPHOTOMETER</u></p> <ul style="list-style-type: none"> • Optics: Single Beam • Control: μ C Based • Wavelength Range: 320 to 990nm • Wavelength Resolution: 1nm • Spectral Band with: 5nm • Display: 7 segment, 7 Digit (LED) • Wavelength: 3 digit LED for wavelength • Operating mode: %T, ABS, CONC., K Factor • ABS Range: -0.40 to 2.5 A • Detector: Si photodiode • Filter / Dark Setting: Auto Zero Filter, Setting Manual • Printer and PC Link: Optional facility for print out and data transfer to computer though RS-232(PC-Link) • Two Position cuvette holder • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	
2	<p><u>MICROWAVE OVEN –Convection type: 28L</u></p> <ul style="list-style-type: none"> • Type: Convection, Capacity: 28 L • Control method: Tact • Cavity material: Ceramic Enamel • Door type: Handle • Turntable Size: 318mm • Display Type: LED- Bar • Convection heater: Quartz, Grill Heater: Sheath • Power/ Rating: Power source: 230V/ 50Hz, Power level:6, Power Consumption (Microwave): 1400 watts, Power Consumption (Convection): 2100 watts, Power consumption (max): 2900 watts • Auto programme, child lock • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	3	
3	<p><u>Juicer, mixer grinder</u></p> <ul style="list-style-type: none"> • Motor : 700/750W • Wet Grinding, Dry Grinding, Juicing 	1	

	<ul style="list-style-type: none"> • Three jar: Chutney Jar with lid: 0.4 L , Blender Jar with Lid: 1.5 L, Dry jar With Lid: 1.0 L, • Transparent Pulp Chamber for Ease of Cleaning, • Durability Stainless Steel Blade & Knife, • Overload Protector • Power: ~230V 50Hz • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 		
4	<p><u>DIGITAL WEIGHT MACHINE</u></p> <ul style="list-style-type: none"> • Capacity: 10 kg • Readability: 0.1 g • Pan size: 210 x 220mm • LCD Display with backlight • External calibration with one touch key • Power: ~230V 50Hz, • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	
5	<p><u>DEEP FREEZER, VERTICAL TYPE (With Voltage servo stabilizer- 2KVA)</u></p> <ul style="list-style-type: none"> • Vertical Type Deep Freeze, two door, with adjustable shelves. • Temperature: -10°C to +6°C (±2 °C) • Storage Capacity: 450 to 500 Ltr. • Compressor: EMERSON Make, KCN 444 • Body: Outer & Inner Pre Coated GI sheet thickness 0.55mm, Inner Bottom S.S 304 thicknesses 0.55, Top & Door S.S Grade 430 • Outer Size: 80" X 30" X 30"(H X W X D), Inner Size - 70" X 24" X 24"(H X W X D) • Power Cons/Day: 6.0(approx) • Power Supply: 230 Volts, 50 Hz, 1 Phase • <u>With Voltage srvo stabilizer- 2KVA</u> (Capacity: 2 KVA, Features: With latest electronic solid state technology, Input: 170 V to 270 VAC, Single phase. Output: 220V ± 2% VAC, Single phase, Facility: 0 -300 Voltmeter, M.C.B., O/P Socket, 5/15 Amp.- 2 Nos. I/P 3 Core cable, ON-LOW-HIGH-TRIP INDICATION, Fine Adj. O/P Pot, Dimmer make- Anex/Amsa) • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	
6	<p><u>Milk Analyzer with ultrasonic vibrator (Stirrer)</u></p> <ul style="list-style-type: none"> • <u>Milk Analyzer:</u> 	1	

	<ul style="list-style-type: none"> • To test Fat, SNF, added water in milk • Ultrasonic technology • Speed: 30sec./sample • <u>Parameter range:</u> • Fat: 0.5 % to 12%, with accuracy $\pm 0.1\%$ • SNF: 6% to 12%, with accuracy $\pm 0.2\%$ • Added water to milk: 0% - 60%, with accuracy $\pm 0.5\%$ • Measuring cycle: Speed: 30s c./sample • Average Speed: 120 samples/hr • Resolution: 0.01% • Repeatability: $\pm 0.03\%$ for fat, $\pm 0.05\%$ for SNF, $\pm 0.75\%$ for added water • Display: 2 line, 12 Character, LCD display • Operation Facilities: Mode selection for milk, cleaning, calibration, system, Error list • Power: Voltage 220V/50Hz • Interface: RS232 • With: Power cable, Cleaning solution, measuring mugs, operational manual • <u>Ultrasonic vibrator (Stirrer)</u> • To remove air from milk • Table top Model • Stirrer for ultrasonic: SS Ball type • Ultrasonic frequency: 20-25Khz (Variable) • Timer: 1-60 Sec • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 		
7	<p><u>VOLTAGE SERVO STABILIZER/ CORRECTOR (SINGLE PHASE)- 2 KVA:</u></p> <ul style="list-style-type: none"> • Suitable to supply stable voltage for scientific instruments. • Sense from the voltage and compare with reference voltage. Proportionally move to auto transformer's wiper to buck or boost input voltage and to maintain output voltage. • Capacity: 2 KVA • Features: With latest electronic solid state technology. • Input: 170 V to 270 VAC, Single phase • Output: 220V $\pm 2\%$ VAC, Single phase • Frequency: 50Hz • Facility: 0-300 Voltmeter, M.C.B., O/P Socket, 5/15 Amp.- 2 Nos. I/P 3 Core cable, ON-LOW-HIGH-TRIP INDICATION, Fine Adj. O/P Pot, Dimmer make- Anex/Amsa • Warranty and free service for One years 	2	

	<ul style="list-style-type: none"> • Training for Users - Onsite to our department laboratory 		
8	<p><u>Tray Drier</u></p> <ul style="list-style-type: none"> • Suitable for heat treatment, drying and baking food products. • Working/ Inner Chamber size: W x H x D : 90 x 90 x 30 cms • Temperature range: 50°C to 150°C • Tray Capacity: 12 • With S.S. 12 tray of size: 16” x 32” S.S., Bracket to support trays at different height. • Double wall construction: Inner S.S.304, Outer M.S. powder coating, Gap between two wall filled with high grade glasswool, front door inner double wall in between well glasswool insulation. • Air Circulation by heavy duty blower to maintain uniform temperature • Temperature control: PPI make, PID microprocessor controller cum indicator with 0.1 Resolution for set and process value, with temperature accuracy \pm 0.5-1.0°C, thermostatic • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	
9	<p><u>REFRIGERATOR- DOUBLE DOOR (FREEZE)</u></p> <ul style="list-style-type: none"> • Double door, Capacity: 321 L, • Digital Inventor technology, • Metallic color, with high guarantee on compressor • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	
10	<p>Fire Extinguisher CO₂ liquid gas based: 10kg</p>	1	
11	<p><u>Ice- flaking machine</u></p> <ul style="list-style-type: none"> • Production Capacity:20 kg/24h • Power: 0.28 - 0.32 KW • Refrigerant: R134 • Storage capacity: 10-13Kg • Cooling method: Air Cooling • Stainless steel 304 Exterior • Slide away access door • Water Supply: Tap water • Voltage: 220V /50Hz • Warranty and free service for One years • Training for Users - Onsite to our 	1	

	department laboratory		
Electrical Centrifugal	<p><u>Cream separator</u></p> <ul style="list-style-type: none"> • Electrical Centrifugal cream separator • Kitchen table model • Capacity: 50-60L/h • Bowl Speed: 7000-7500rpm • Tank Capacity : 9 L • Number of Disk : 9 • Milk separation bowl is made from stainless steel • Milk tank spout set are made from stainless steel • Dynamically balance bowl • With accessories • Power: 230 V, 50Hz • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	
13	<p><u>GSM Round Cutter</u></p> <ul style="list-style-type: none"> * For determination of GSM (Grams per square meter) of any * fabrics, Films, Paper and Rubber sheet * Diameter: 113mm * Area of Specification: 100cm² * Blades: German * Aluminium body for light weight * Long lasting stainless steel catch lock for safety * Diamond shape cutting on bottom for proper grip to the fabric * With Cutting pads * Standard : ASTM D 3776, BS 2471, ISO 3801 * With Extra blade. * Warranty and free service for One years Training for Users - Onsite to our department laboratory 	1	
14	<p><u>Digital GSM Balance / GSM tester</u></p> <ul style="list-style-type: none"> • Capacity: 60,000 GSM (600 gm) • Least Count : 0.01 gm • Platform Size: 130 mm • Display: LCD digital display with backlight, Front and back display • Battery backup: Inbuilt battery backup 1.3 AH Battery • With Acrylic wind sealed • Spirit level and Adjustable foot • Area of Specification: 100cm² • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	

15	<p><u>Vacuum Oven</u></p> <ul style="list-style-type: none"> • Double walled, Round • Working Size: Round: 30 x 38 cms (Dia. X Depth) • Temperature Range: 50°C to 130°C, Digital PID controller • Inside chamber S.S. 304, Outer M.S. powder coating • Inner chamber with Vacuum gauge, Cock, toughened glass window • Temperature control: PPI make, PID microprocessor controller cum indicator with 0.1 Resolution for set and process value, with temperature accuracy \pm 0.5-1.0°C, thermostatic • Working Inner chamber Size: 40 x 60 cm (Dia x Depth) • <u>With Suitable oil free double diaphragm type vacuum pump</u> • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	01	
16	<p><u>Food processor (Glazing Copper)</u></p> <ul style="list-style-type: none"> • 1000 Watt food processor • 11 different kind of attachment • 16-in -1 function • 7 different jars, multiple function • 6 different type of blades • 3.2 L food processing bowl with operating volume 2 L, 2.3L liquidizing jar with operating volume 0.7L, 0.5L, chutney jar with operating volume 0.3L • Processing blade: Kneading blade, chopping blade, fine/course shredding blade, finger chips/French fries blade • Attachment tools: Spindle, Spindle extension, Kneading blade holder, Unique 2-in- 1 pusher, bowl lid, citrus juicer, processing bowl, liquidizing jar, grinding jar, chutney jar, spatula • Power: 1000W • Warranty and free service for One years • Training for Users - Onsite to our department laboratory 	1	