



**Tender downloaded from Internet**

**TENDER FORM**

*for*

**Various items for College of FPTBE**

*Last date of receipt of tender at this office through RPAD/Speed Post*

**November 02, 2019**

**NOTE:**

*For the form downloaded from the internet payment of Rs. 1500/- by DD drawn in the favour of “AAU Fund A/C”, payable at Anand should accompany this form separately other wise the form shall be treated as incomplete and cancelled.*

**COLLEGE OF FOOD PROCESSING TECHNOLOGY & BIO ENERGY  
ANAND AGRICULTURAL UNIVERSITY, ANAND - 388 110 (GUJARAT)  
Tel. /Fax No.: 02692 -261302**

- **Name of supplier / firm:**
  
- **Complete postal address:**
  
- **Telephone Number (Land line):**
- **Mobile Number:**
  
- **FAX Number (if any):**
  
- **e-mail address (if any):**
  
- **Details of EMD:**

**D. D. Number:**

**Amount:**

**Date:**

- **Sales Tax No. :**
  
- **Registration No. :**
  
- **Any other details**

**We agree to abide by the terms and conditions of supply / work mentioned in this tender document.**

**Signature of Tenderer  
(With Stamp, Name & Designation)**

### **Terms and Conditions:**

1. Rates quoted should be **inclusive of all applicable Taxes and F.O.R. our laboratories at Anand inclusive of installation, commissioning and demonstration, if any.**
2. The rates quoted should be valid for the current financial year 2019-20 i.e. up to March 31, 2019.
3. Being an educational institution we are eligible for **concessional GST** .Hence, rates should be quoted accordingly.
4. Payment shall be made only after satisfactory installation and demonstration. No advance or part payment or payment through bank can be entertained.
5. The credentials of the party, list of customers and complete illustrated literature should be enclosed with the tender. The firm should be ready for pre inspection of the item and its performance, if necessary.
6. Tenderers will have to attach original colour catalogue of the each quoted product ensuring exact specifications.
7. All the electronic hardware should comply with international standards for safety, electromagnetic emissions and immunity, CE/FCC Mark/Certification, etc.
8. In case of defective items, the same shall have to be replaced by the party concerned at its own cost, and risk, and within stipulated time.
9. The Earnest Money Deposit (EMD) in the form of crossed **only Demand Draft** in favour of “AAU Fund Account” payable at Anand, shall have to be accompanied with the filled Tender Forms. Tender submitted without EMD shall not be considered. The deposit shall be forfeited if the party in any case is not able to supply the goods/ complete the work in stipulated period and at the rates approved.
10. The quantity mentioned in the tender is indicative and approximate only, it may vary.
11. Duly filled tender forms in sealed envelopes through **RPAD/Speed Post only** should reach the office of the Principal, College of FPTBE, Anand Agricultural University, Anand 388 110 before **17.00 hr on November 02, 2019.**
12. Please super scribe the envelope, “**Rates for Various items for College of FPTBE**” and mention clearly senders’ name and address.
13. The successful vendor has to submit **Security deposit @ 5 %** of the value of purchase order in the form of DD. On receipt of security deposit only, the purchase/work order will be released. Non-submission of security deposit in time may lead to forfeiture of EMD.
14. The **PRINCIPAL** shall be empowered to reject any one or all the tenders without giving any reason for doing the same. This shall not be challengeable in the Court of law.
15. In case of disputes, decision of Vice Chancellor, Anand Agricultural University, Anand will be final and acceptable to all the parties.

**Lowest competitive rates are hereby invited for the purchase of items bearing the specifications as follows:**

S. No.	Specifications	Quantity	EMD (Rs.)																						
1.	<b>Electrolyte Water Generator</b>	1 Set	7,500/-																						
	<p>The system should be of high-efficiency alkaline water ionizer with following components and with specifications:</p> <table><tr><td>Power Supply</td><td>AC 220 V.50~60 Hz</td></tr><tr><td>Inlet Water Pressure</td><td>0.1 – 0.3 MPa</td></tr><tr><td>Inlet Water TDS</td><td>50 – 1000 mg/litre</td></tr><tr><td>Flow rate</td><td>1-4 L/ min</td></tr><tr><td>Included Component</td><td>Platinum-Titanium Electrolysis Plate &amp; Ion Membrane, 5 Electrolysis Plates</td></tr><tr><td>No. of plates</td><td>5 plates (Coated)</td></tr><tr><td>pH</td><td>3.5 – 12.0</td></tr><tr><td>Minimum ORP</td><td>+ 400 to -800 mV</td></tr><tr><td>Filter system</td><td>Carbon block + Sediment+ CTO+ Ultra nano + GAC filter (0.01 Micron) + Nonwoven fabric+ Silver ion ceramic + Antibacterial ceramic</td></tr><tr><td>Washing method</td><td>Auto cleaning system</td></tr><tr><td>pH control function</td><td>More than 25 levels pH level adjustment function</td></tr></table> <p>The system should be complete in all respect and the rates should be inclusive of a workstation and all other essential accessories for installation, commissioning, testing and training. It should comprise of all cables/ chords, bottles and all other hardware and accessories for a working configuration. The system to be supported with onsite operational training and in-house application training. The system should have onsite comprehensive warranty of 2 years.</p>	Power Supply	AC 220 V.50~60 Hz	Inlet Water Pressure	0.1 – 0.3 MPa	Inlet Water TDS	50 – 1000 mg/litre	Flow rate	1-4 L/ min	Included Component	Platinum-Titanium Electrolysis Plate & Ion Membrane, 5 Electrolysis Plates	No. of plates	5 plates (Coated)	pH	3.5 – 12.0	Minimum ORP	+ 400 to -800 mV	Filter system	Carbon block + Sediment+ CTO+ Ultra nano + GAC filter (0.01 Micron) + Nonwoven fabric+ Silver ion ceramic + Antibacterial ceramic	Washing method	Auto cleaning system	pH control function	More than 25 levels pH level adjustment function		
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2.	<b>Design and Simulation System for Food Machinery Design</b>	1 set	15,000/-																						
	<p>Following hardware items for Design and Simulation system for Food Machinery Design of the Food Engineering Department are required:</p> <p><b>1. Computing systems (6)</b> having following specifications</p> <p>Processor Make: Intel</p> <p>Processor Generation: 8</p> <p>Number of Cores per Processor; 8</p> <p>Processor Description: Intel Core i7</p> <p>Operating System (Factory Pre-Loaded): Windows 10 Professional</p> <p>RAM Size (GB): 16</p> <p>RAM Expandability Up To (Using Spare DIMM Slots in GB): 64</p> <p>Type of Drives Used To Populate the Internal Bays: HDD</p> <p>Total HDD Capacity (GB): 2000</p> <p>Monitor Technology: TN</p> <p>LED Backlit Monitor Size (INCHES): minimum 21</p> <p>Monitor Resolution (PIXELS): 1600 x 900</p> <p><b>2. Copier Machine:</b></p> <p>Print Technology: Laser</p>																								

	<p>Type of Machine: : Multifunction Machine  Type of Printing: : Mono  Cartridge Technology: : Separate Drum and Toner (Mono Component)  Platen/Flatbed Size: : A3  Paper Size (Original/Image): : A3/A3  RAM size (MB) : 256  Minimum Speed per Minute as per ISO/IEC 24734 in A4 Size-Mono: 20  Original Document Feeder Type: DADF/RADF  Number of Main Paper Tray: 1  Bypass Facility: Yes</p> <p><b>3. Full HD Smart LED TV:</b>  108cm(43inch) UltraHD (4K) LED Smart TV  <b>Power source:</b> AC Auto~ 110-240V, 50/60Hz  <b>Power consumption:</b> power rating: 125W  Standby condition: 0.50W  <b>Display panel:</b> Panel: LED backlight Liquid Crystal Display  Visible screen size: 108cm  Number of pixels: 3840(W) x 2160(W)  <b>Sound: Audio output:</b> 20W (10W+ 10W)  <b>Dimensions (W x H x D):</b> TV only (mm): 974 x 569 x80  With pedestal (mm): 974 x 626 x208  <b>Operating conditions:</b> Temperature: 0°C - 40°C  Humidity: 20% - 80% RH (non-condensing)</p> <p>All the systems should be complete with all accessories and hardware in all respect.</p>		
<b>3.</b>	<b>Colloid Mill</b>	<b>1 set</b>	<b>7,500/-</b>
	<p>Mill suitable for fine grinding to reduce the particle size of solid in suspension in a liquid and for homogenization of liquids, pastes like juices, squash and ketchup etc. having a capacity of 50 kg/h. It should be fitted with stator, rotor, motors, leak proof sealing device, appropriate valve for draining and recirculation, fittings and all other accessories. The reduced particle size should be in the range of 6-10 microns.</p> <p>The quote should be complete with all other hardware and accessories for a working configuration all installation, commissioning and other consumable accessories required for running of the system.</p>		
<b>4.</b>	<b>Nitrogen Generator</b>	<b>1 set</b>	<b>8,000/-</b>
	<p>Nitrogen gas generator for our WVTR/ OTR with following specifications:</p> <ol style="list-style-type: none"> <li>Air Dryer timer based operation with high efficiency desiccant adsorber which removes moisture upto ppm level</li> <li>N2 purifier to remove O2 &amp; produce N2 upto UHP Grade &amp; also removes all other unwanted impurities</li> <li>SS Tank for Nitrogen Gas with regulator gauge (in-built)</li> <li>Capacity N2 Gas :- 500 ml/min at 5 kg/cm<sup>2</sup></li> <li>Oil free Air Compressor (Bare) In-built</li> <li>Purity : 99.999%</li> </ol>		

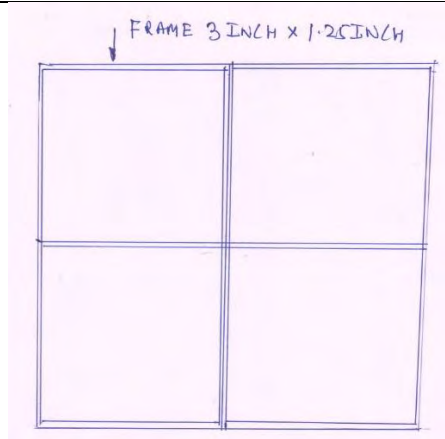
	g) Pressure : 5 kg/cm <sup>2</sup> The system should be complete with standard fittings, miscellaneous items and hardware etc. for the same.		
<b>5.</b>	<b>Ice Cream Freezer</b>	<b>1 No.</b>	<b>8,000/-</b>
	<p>Continuous ice cream freezer must be equipped with stainless steel cabinet which is must be of uninterrupted performance and also having predators &amp; interlock systems. The freezer must be equipped with stainless steel control panel body and should be provided with over run adjustable controller. Proper knobs and controls panel are provided and the machine can be operated with ease without much training. The outer surface of ice cream freezer must be smooth and corrosion resistant, and the machine must give excellent operation for many years without regular maintenance. All contact surfaces must be made up of SS. 304.</p> <p><b>Freezing Chamber-</b> must be thick enough and thicker walled cylinders should be provided with stainless steel beater / stainless steel scrapper blades which allow to add whole nuts, cookies and fruits directly into the freezing chamber. It should be easy dismantle for cleaning and assembling.</p> <p><b>Technical Parameters:</b></p> <ul style="list-style-type: none"> <li>• Freezer Electricity Supply: cycle 50Hz 440 volts, 3 phase</li> <li>• Continuous freezer capacity: 50-100 LPH @ 130% over run.</li> <li>• Ice cream drawing temperature : (-5) °C</li> <li>• Freezer Condenser: water cooled</li> <li>• Freezer Refrigerant: R-404 a or better</li> <li>• Freezer Dasher Motor: 1 hp</li> <li>• Freezer Mix Pump: 0.5 hp</li> <li>• Over run: up to 130 %.</li> <li>• Beater : Made up of stainless steel</li> <li>• Beater : 1HP</li> </ul> <p>Compressor: 3 hp of standard company with 5 years warranty. The system should be complete with all accessories, installation and commissioning etc.</p>		
<b>6.</b>	<b>Helicoidal Juice Extractor</b>	<b>1 No.</b>	<b>8,000/-</b>
	<p>The juice extraction machine should be suitable for extraction of juice from various fruits like orange/lemon/pineapple/apple/ginger/amla using cold press technology. Juice extraction machine should have latest spiral screw based design for juice extraction which ensures high yield juice recovery without making it bitter/Increasing the temperature of juice extractor.</p> <p>The machine should work on a continuous extraction principle. The crushed hard fruits/peeled citrus fruits can be feed from in feed hopper and the machine extract the juice continuously while the residue is ejected from the end. Juice extractor machine's mechanism should ensure that even juice from the citrus fruits can be extracted without breaking the seeds and there should not be any type of bitterness in the juice extracted from oranges, bitter orange and lemons etc.</p> <p>The machine should be easy to use and clean after use. It should be provided with 4 nos. of SS buckets having 15 liters capacity. The system should be complete in all respect with a set of essential spares,</p>		

	different size sieves, change parts etc and inclusive of installation, testing and commissioning with training.		
<b>7.</b>	<b>Projector System with Accessories</b>	<b>1 set</b>	<b>6,000/-</b>
	<p>Projector system with accessories should consist of following items</p> <p><b>i) Projection System:</b> 3LCD Technology, Panel Size: 0.67” with D10 or better, Color Light Output: min. 4200 lumens, White Light Output: min. 4200 lumens or higher, Native Resolution: WUXGA(1920x1200) or higher, Aspect ratio: 16:10, Contrast ratio: 15,000:1 or higher, Light source: Lamp/Laser, Keystone Correction: Auto, Vertical Keystone correction: Auto &amp; manual <math>\pm 30^\circ</math>, Horizontal Keystone correction: Auto &amp; manual <math>\pm 30^\circ</math>, Projection Ratio: 1.39 -2.23:1 or better, Zoom: Manual, min factor: 1 -1.6, Projection Lens F number: min. 1.5 -2, Focal distance: 23mm – 38.4mm, Focus: Manual, offset: 26.9:1, Image size: 30” to 300” or bigger, USB Input: TypeAx1, TypeBx1, VGA Input: min. 2, VGA Output: min. 1, HDMI Input: min.2 (MHL must), Wireless LAN module for Content sharing along with application(mobile &amp; laptop) must be supplied, Projector should be controllable via AMX, Crestron, Control4 etc., On-site warranty on projector for min. 2 years. TCO Certified projector is must, soft carry case.</p> <p><b>ii) Motorized Projection Screen</b> with 128” diagonal (16:10) with high gain fabric, 10m Cable Kit (HDMI,VGA) of high quality</p> <p><b>iii) External device for smooth running of LED projector:</b> It should consist of Processor: min. i5 processor of 8th generation or higher (with intel Turbo boost technology), Windows 10 Operating System &amp; Microsoft Office, 720P webcam, Dual Array Digital Microphone, min. 8GB DDR4 RAM (expandable upto 16GB), min. 256 GB SSD, min. 1TB HDD 5400RPM, in-built speakers, multi-format digital media reader (SD, SD-HC, SDxC), USB Type-C 3.1, 2xUSB 3.1, HDMI/VGA, RJ-45 input, Headphone out, Microphone in, Bluetooth 4.2 &amp; 802.11 b/g/n WiFi, min. 14” diagonal FHD micro-edge WLED Backlit, Backlit keyboard, Lightweight: <math>\leq 1.45</math> kg, 1 year warranty.</p> <p>The system should be complete with all above hardware and accessories for a working configuration as mentioned above.</p>		
<b>8</b>	<b>Storage Water Heater Gas Fire</b>	<b>2 No.</b>	<b>3,000/-</b>
	4mm mild steel water tank, storage capacity 225 litre, 0.55mm thick GI powder coated outer body, Water outlet dia. 3/4” and inlet 1/4”, temperature range 15° C to 75°C, class B fuel pipe, Dimensions: Dia. X height (550mm x 1980mm), crom plated send wich burner, 25kg/m <sup>3</sup> – 25mm glass wool high quality thermal insulation, Power supply 230VAC.		
<b>9</b>	<b>ANSYS Latest Version</b>	<b>1 set</b>	<b>15,000/-</b>
	ANSYS Academic Teaching: Bundle of all CFD simulation technology including Multiphysics, Mechanical, CFD, Explicit simulation technology, includes BladeModeler, BladeGen, DesignModeler, DesignXplorer, Fluent & MCAD Geometry Interfaces, etc. or		



	ANSYS Academic Research: Bundle of CFD simulation technology Multiphysics, Mechanical, CFD, Explicit simulation technology, includes BladeModeler, BladeGen, DesignModeler, DesignXplorer, Fluent & MCAD Geometry Interfaces, etc. without Node Limitation		
<b>10.</b>	<b>Gas Selection, Distribution and Purification with Control Panel and Assembly</b>	<b>1 set</b>	<b>5,000/-</b>
	Unistud Support (2) Cylinder <b>2 No.</b> Cylinder mounting bracket for holding 2 cylinder <b>2 No.</b> High pressure automatic mechanical gas change over for O <sub>2</sub> gas for Cylinder v/s. Cylinder <b>1 No.</b> The fitting should be complete with 8" Gas distribution panel single stage with toggle valve, pressure gauge & pressure regulator and other items.		
<b>11</b>	<b>Soak Pit</b>	<b>1 No.</b>	<b>3,500/-</b>
	Providing and constructing double wall soak well of 2.50 m internal dia. & 5.50m depth (0.50m above G.L.) Internal clear dimension including the cost of excavation, foundation 1:4:8 for outer wall & honey combed masonry of 3.00m height in C.M. 1:6 (1 cement:6 coarse sand), casting R.C.C. 1:2:4 (1 cement: 2 sand: 4 graded stone aggregate 20mm nominal size) top slab 12mm thick with super quality RCC Manhole cover 60cmx45cm size, 75mm dia. C.I. pipe 1.80m long with 75mm dia. Cowl vent and fitting between the wall including providing vata in C.M. 1:3(1 cement :3 sand), plastering up to top & outer wall up to 300mm deep from G.L., curing including cost of reinforcement etc. complete as per directed by college authorities.		
<b>12</b>	<b>Bird Proof Net</b>	<b>600 sq m</b>	<b>5,000/-</b>
	<p>Netting should be done to erect an impenetrable barrier to keep the birds away from the protected structure with following specifications.</p> <p><b>Net Construction:</b></p> <p>a) The net should be made of Polyethylene, which is should be durable, strong and weather resistant and also to wide range of chemicals at normal temperature</p> <p>b) The net should be resistant to attack by insects, bacteria and fungi.</p> <p>c) The net should be UV light stabilized for durability.</p> <p>d) The net should be heat treated process to prevent knot slippage.</p> <p>e) The net should not absorb water</p> <p>f) The softening point of the net should be 130<sup>0</sup> – 138<sup>0</sup> C and melting point should be 150<sup>0</sup> – 160<sup>0</sup> C.</p> <p>g) Net Color: Black or Translucent</p> <p><b>Net weight and Strength:</b></p> <p>a) Twine Diameter 0.90 mm to 1 mm</p> <p>b) Twine breaking strength of 20 Kg per mesh</p> <p>c) Approximate Net weight per Square meter: * 19mm x 19mm = 73 g and 50mm x 50mm = 21 g</p> <p>The quote should be including all consumable accessories such as Net bolt, Intermediate fixings, SS Wire Rope 2 mm, Barrel Strainer, Copper Ferrules, Hog Rings and warranty duration.</p> <p><b>The price should be quoted for per square meter</b></p>		

<b>13</b>	<b>Aluminium Glass Partition</b>	-	<b>5,000/-</b>
<b>i)</b>	<b>Aluminium Glass Partition</b> Colour anodised Jindal/ Banco make aluminium section with frame 2½” x 1½” x 2.59 mm thick. It should be complete with 9 mm PLB or 5 mm plain glass ( modi/ saint gobain) and other materials and fitting as per our design (Quote rates per sq. ft.)	500 sq ft	
<b>ii)</b>	<b>Aluminium Glass Door</b> Colour anodise Jindal/ Banco make aluminium section with frame 2½” x 1½” x 2.59 mm thick, Door vertical/ Top/Middle section: 1¾” x 1¾” x 2.59 mm thick, Door bottom section: 4½” x 1¾” x 2.85 mm thick It should be complete with 9 mm PLB or 5 mm plain glass (modi/ saint gobain), lock, handle, stopper with inox/ dorma brand door closure, heavy duty sliding runner, and other materials and fitting as per our design ( Quote rates per sq. ft.)	100 sq ft	
<b>iii)</b>	<b>Aluminium two track sliding window</b> The window should be complete with fitting and all materials have following dimensions: <b>Frame:</b> 61.5 x 31.5 x 1.5 mm <b>Shutter:</b> 39.5 x 18 x 1.5 mm <b>Glass:</b> 5 mm plain float (modi/ saint gobain) It should be as per our design and complete with all materials and fitting (Quote rates per sq. ft.)	100 sq ft	
<b>14.</b>	<b>Floor carpeting, wall paper &amp; roller blind</b>	-	<b>10,000/-</b>
<b>i)</b>	<b>Floor carpet</b> High oil, grease and fire resistant wood vinyl plank type floor carpet of thickness 1.5 mm with texture finish. Quote the rates per sq. ft. inclusive of all materials and fitting.	500 sq ft	
<b>ii)</b>	<b>Wall Paper</b> Washable type vinyl wall paper of very good quality preferably Italy make and desired colour and shade. Quote the rates per sq. ft. inclusive of all materials and fitting charges.	250 sq ft	
<b>iii)</b>	<b>Roller Blind</b> Acrylic coated polyester fabric total blackout type roller blinds for windows with very high tearing strength and hanging quality. Quote the rates per sq. ft. inclusive of all materials and fittings.	250 sq ft	
<b>15</b>	<b>False Ceiling</b>	3,000 sq ft	<b>15,000/-</b>
	Providing and fixing ceiling of 12 mm thick Gypsum board false ceiling, Indian Gypsum board with 24 gauge GI strips supported from roof, fixing main channels on the walls as per approved layout design. Necessary cut outs to be made for fans, air-conditioners, lights etc. The jobs should include three coat of plastic emulsion paint of ISI make after preparing the surface.		
<b>16</b>	<b>Fitting and Fixing Wooden Mosquito Net</b>	200 sq ft	<b>5,000/-</b>
	Supplying and fixing of detachable, washable easy to handle, corrosion resistance, S.S. Mosquito net to be fit on windows of Girls Hostel rooms. The shutters of the net will be made of wooden frame made up of Saag, of size 3 Inch x 1.25 Inch, and Saag Half Round patti, all around of size 1 Inch x 0.75 Inch, SS Chakli , SS Handle, SS Screws and tacus etc. The rate should be in sq. ft. inclusive of all the material, fabrication and fitting at site. For details hostel of College of FPTBE can be visited.		

					
17	<b>Tubewell work</b>			1 No	3,000/-
	Digging a 5" Tube well inclusive of labour for drilling, installation and supply of pump, motor and panel with all connections and accessories at desired location.				
18	<b>Whitewash and Distemper Colour work</b>				15,000/-
i)	વ્હાઈટવોશ/ઘોળવવાનું - અંદર / બહારની દદવાલો સાફ કરી તિરાડો વિગેરે પટ્ટીથી ભરી બે હાથ ચૂનો મારવાનો સ્કેવર મીટરના ભાવ			5000 sq. m.	
ii)	ડીસ્ટેમ્પર કલર - અંદરની દદવાલો સાફ સફાઈ કરી, કાચ પેપર મારી, લાફી (વોલ પટ્ટી) ટચીંગ કરી બે હાથ ઈન્ડીયન સ્ટાન્ડડ મુજબનું ઓઈલ બાઉન્ડ દડસ્ટેમ્પર કલર (વોટર બેઈઝ) મારવાનો સ્કેવર મીટરના ભાવ			5000 sq. m.	
iii)	એકેલીક ઈમલસન કલર (અંદરની દદવાલો)- અંદરની દદવાલો સાફ સફાઈ કરી/કાચ પેપર મારી/લાફી (વોલ પટ્ટી) ટચીંગ કરી બે હાથ ઈન્ડીયન સ્ટાન્ડડ મુજબનું એકેલીક ઈમલસન કલર (વોટર બેઈઝ) મારવાનો સ્કેવર મીટરના ભાવ			5000 sq. m.	
iv)	એકેલીક ઈમલસન કલર (બહારની દદવાલો)- બહારની દદવાલો સાફ સફાઈ કરી/લાફી (વોલ પટ્ટી) ટચીંગ કરી બે હાથ ઈન્ડીયન સ્ટાન્ડડ મુજબનું એકેલીક ઈમલસન કલર (વોટર બેઈઝ/પાણી રોધક/એન્ટી ફુંગલ ગણધર્મો ધરાવેલો) મારવાનો સ્કેવર મીટરના ભાવ			5000 sq. m.	
19	<b>LCMSMS Grade Chemicals</b>			5 set	3000/-
	1	Water LCMSMS grade	4L		
	2	Methanol LCMSMS grade	4L		
	3	Acetonitrile LCMSMS grade	4L		
	4	Ammonium acetate LCMSMS grade	500g		
20	<b>Certified Reference Materials (CRM)</b>			-	5,000/-
	The individual certified reference materials (CRM) should be traceable to international standards with test certificate and validity of the standards should be minimum two years.				
	<b>Sr. No.</b>	<b>Name of Material</b>	<b>Quantity Required</b>		
	1	Limonene	100 mg/250 mg		

		2	Carvone	100 mg/250 mg		
		3	Querecetin Dihydrate	100 mg/250 mg		
		4	Trigonelline Hydrochloride	100 mg/250 mg		
		5	Dihydrocarvone	100 mg/250 mg		
		6	Dillapiole	100 mg/250 mg		
		7	Diosgenin	100 mg/250 mg		
		8	Tyramine hydrochloride	100 mg/250 mg		
		9	Putrescine dihydrochloride	100 mg/250 mg		
		10	Histamine dihydrochloride	100 mg /250 mg		
		11	Cadaverine dihydrochloride	100 mg/250 mg		
		12	Spermidine trihydrochloride	100 mg /250 mg		
		13	Spermidine tetrahydrochloride	100 mg /250 mg		
<b>21</b>	<b>Cartridge filter</b>				1 No.	<b>5,000/-</b>
	Cartridge filter for filtering various fine particles coming out of the spray drier. It should be provided with clamps and various accessories for fitting and should be complete in all respect with accessories and fittings.					