

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
251.	Laminar Air Flow	<p>A) Filtrox Laminar Air Flow Horizontal 1) Model SF-HTB- 6x2 6feet x 2feet workspace. Constructed out of CRCA MS sheet metal with stoving enamel coating provided with- a) HDP Pre-filters for ease of cleaning. b) HEPA filters of 0.3 M particles for 99.99% efficiency e) Castor wheels for ease of movements. d) Acrylic side screens. e)Electrical switch cluster f) Ultra-Violet liquid g) Speed Controller 2) model-Model SF- HTB- 4x2 with 4 feet x 2 feet workspace. Constructed out of CRCA MS sheet metal with staving enamel coating provided with HDP Pre-filter for ease of cleaning Hepa filters of 0.3 M particles for 99.99% efficiency. Tube lights. Castor wheels for ease of movements Acrylic side screens/Glass. Electrical switch cluster. Standard Melamine table top Ultra violet Light Speed controller.</p>	<p>Snehavardhan Filtrox Systems, 863, Sadashiv Peth, Ahi-tagani Rajawade Path, Pune – 411 030 Phone : 020-24472549 Fax: 020:24472549 (Manufacturer) Mob. 94223 17490 (Mr. L. V. Tawre)</p>	<p>1) Model SF-HTB- 6x2 = <u>Rs. 82,125/-</u></p>	<ul style="list-style-type: none"> • Price including all taxes • Including VAT (12.5%) • Warranty- One year from date of supply / installation against manufacturing defects • Free installation • Validity upto 30.9.2010 • FOR destination
		<p>B) Micro-clean make horizontal laminar air flow work station. 1) Model- LAFH-622 (Two seat position) With Gas Cock mounting. Over all size- 1950mm x 1000mm x 1430mm Main body- M.S. CRCA PP Powder coated silent motors and blowers; Vibration free unit.</p>		<p>Micro clean Air system & services sun Sagar Bldg. Ground floor, Dattawadi Akurdi, Pune 411 035 Phone No (020) 27651835 Mr. Dilip Rane Mo.: 98226</p>	

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VALID UPTO 30TH SEPTEMBER, 2010.**

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		<p>1) Micro-clean make supply of Laminar Air flow unit size 6ft x 2ft x 2ft B(Horizontal flow) 1) modelModel- LAFH – 622 (Two seat position)</p> <p>2) Model - LAFH-422 (One seat position) Size - 4ft x 2ft x 2ft</p>	<p><u>19344</u> (Manufacturer)</p>	<p>2) Model-LAFH-422 = Rs. 66,260/-</p>	<ul style="list-style-type: none"> • Free installation • Validity upto 30.9.2010 • FOR destination
252, 253, 254 & 39	Leaf Area Meter (Automatic)	<p>A) Leaf Area meter (Lab model) Equipment Name – Biovis PSM: Leaf Area Measurement system (Leaf Area Meter) 1) Camera –Hi Resolution digital CCD 4 Mega pixel, Zoom lens, with Close up lens set 2) Conveyor belt unit for scanning size – 250 mm max width, Speed 60-180 mm/ sec, 220 V-50 Hz Operation 3) Camera stand with platform & lightening arrangement. 4) Software <u>Accessories</u> <u>Laptop</u> Dual core 1.6 GHz 1GB, Ram, 160 GB HDD, DVD Writer, Wifi LAN, Dos, <u>Printer</u> Colour printer for Photo realistic quality image output <u>UPS</u> 1 KVA, 20 minutes batten backup Cost of 2.1 = Rs. 50,000/- Total Price = Rs.2,25,000/- 3.1 Software Biovis PSM leaf area plus module upgrade, * Leaf morphometry including area; perimeters, length, Aspect ratio, envelope area. * length and angle measurement Blade areas; perimeter and blade width</p> <p style="text-align: center;">OR</p>	<p>Expert Vision Labs Pvt. Ltd. 'H' Building, Ground Floor, Ranjit Studio Compound, Dadasaheb Phalke Road, Dadar, Mumbai – 400 014 Tel : 022- 2413 3434 / 24134242 Fax : 022 – 24155876</p>	<p>Rs. 2, 89,000/-</p>	<ul style="list-style-type: none"> • FOR Rahuri/ destination Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Firms will bear DD charges • Free installation & hands on training • Validity upto 30.9.2010 • FOR destination

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Contd.. 252, 253, 254 & 39	Contd... Leaf Area Meter (Automatic)	<p>B) 1) LI-3000C. Portable Leaf Area Meter Carrying Case Battery = 232 Cable, USB Cable, Windows Software & Instruction Manual. & 2). LI- 3050C. Transparent Belt Conveyer ACC.- (Includes 2 Nos. 35TB Transparent Belts)</p>	<p>Elron Instruments Pvt. Ltd., 301, Skyline House, 85, Neharu Place, New Delhi 11 00 19. Ph: 011-26439006, 264569613 Fax: 011-26274205 Email: elron@vsnl.com Mr: Vishal Sharma - 098106 63184, Mr. Satish Aneja - 098102 55372</p>	<p>US\$ 11,990/- (CIF Delhi/Mumbai)</p>	<ul style="list-style-type: none"> • Custom Duty @ 9.5% extra • Custom Clearance Rs. 25,000/- • Delivery Charges Rs. 8,000/-extra. • Payment by DD • Warranty- One year from date of supply / installation against manufacturing defects • Firms will bear DD charges • Free installation & hands on training • Validity upto 30.9.2010
		<p align="center">OR</p> <p>C) Specification Measurements : Leaf Area, Length, width, perimeter, shape factor and aspect Ratio. Qty 1 1) Sample thickness : 25 mm max 2) Measuring width : 150 mm max 3) Resolution : 0.1 mm² 6) Accuracy : ± 1 % for Sample > 10 cm² 7) Memory Size : 64 kb, 15000 readings 8) Display : LCD, 16 character x 2 lines 9) Scanning Speed : 400 mm / Sec. 10) Battery : Rechargeable 7.2 V 11) Operation temp : 0-50⁰ C 12) Dimension : 35.5 L x 4.5 W x 5 H</p>	<p>Spectra Agritec, B-1, B-2, Ashok Apartments (3rd Floor), Ranjit Nagar Commercial Complex, New Delhi – 110 008. Tel. : 25704370, FAX +91-11-25703946, Email-specagri@vsnl.com</p> <p align="center">Mob- 09718304928 (Mr. Ajeet Prasad)</p>	<p>US \$ 11,775/-</p>	<ul style="list-style-type: none"> • Price inclusive of Custom Duty and Clearance • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands on training. • Validity upto 30.9.2010

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

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		cm 13) Weight : Approx. 1kg <u>US \$ 7315/-</u> Includes 7.2 V rechargeable battery, AC Adapter/ Battery charger, Rs. -232 Communication cable, software, operating manual & carrying case CI-203 CA CONVEYOR ATTACHMENT Qty 1 1) Sample thickness : 25 mm max 2) Measuring width : 177 mm max 3) Measuring length : 32 meter max 4) Resolution – 0.01 mm 2 5) Accuracy : ±0.5 % for Sample 6) Interface : RS-232 C serial interface to computer 7) Power supply : 220 V / 50 HZ 8) Weight : 2.95 kg <u>US \$ 2750/-</u>			
255.	Leaf Porometer	A) Operating Principle : Non dispersive infrared, Gas sampling mode : flowing gas stream, sealed chamber, Maximum gas flow rate: 650 ML / min, Measurement range : 0-1999 PPM LCD Display) Accuracy : Better than I 2 PPM Repeatability : Better than ± I 1PPM Maximum drift : ±100 PPM Response time : Ca 25 Sec. Warm up time @ : Ca 5 min Output (Linear) for low sensitivity setting : 0-5 VDC for 0-2000 PPM Output (Linear) for High sensitivity	Spectra Agritec , B-1, B-2, Ashok Apartments (3 rd Floor), Ranjit Nagar Commercial Complex, New Delhi – 110 008. Tel. : 25704370, FAX +91-11-25703946, Email-specagri@vsnl.com Mob- 09718304928 (Mr. Ajeet Prasad)	<u>US \$ 9,585/-</u>	<ul style="list-style-type: none"> • Price inclusive of Custom Duty and Clearance • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands on training. • FOR Rahuri • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
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		setting : 0-5 VDC for 0-2000 PPM Humidity range: 5 to 95 % RH, non-condensing Power requirements : 15 VDC via 120 VAC / 60 Hz adapter or rechargeable internal battery Battery operation : up to 90 min. Operating life time : 500 recharges Weight : 500 gram <p style="text-align: center;">OR</p> B) Name of equipment – Leaf Porometer (Model SC-1) Firm name – Nu-Tech International, New Delhi. Specifications – 1) Robust Delrin and aluminum sensor head. 2) Compact Clip and box 3) Wt. = 450 gram 4) Conductance range – 0 to 500 mm01m ⁻² 5 ⁻¹ 5) Accuracy : 10 % 6) Operating Temp = 5 to 40 ⁰ C, Humidity – 10+90 % RH 7) Power = 4 A Alkaline cells 8) Battery life = One year 9) Case size = 15.5 cm x 9.5cm x 3.5 cm 10) Display = 3 cm x 6 cm, 128 x 64 pixel graphics LCD 11) Key board = 6 key shield membrane 12) Data storage = 40 gs measurements in flash memory 13) Interface = 9 pin serial RS 232, interface 14) Sensor head cable length = 1.2 m 15) Measuring time = 30 sec. (Auto model)	Nu –Tech International, E4, 2 nd Floor, Balinagar, New Delhi – 110015 Ph.011-25467218/ 25108991 / Fax: 011-25420595 Mob: 9899 49 8865 (Mr. Vivek Singh) / Mob :09310 00 7222 (Mr. Rajat Jaysingh)	US \$ 3,650/- (CIF Delhi)	<ul style="list-style-type: none"> • Custom Duty, Custom Clearance and Transportation extra • Order to Princile M/s. PMS Instrument 1725, Geany Street SE, Albany UR 97322, USA • Payment by DD • Installation and demonstration free. • Delivery-8-12 weeks • DD charges will be borne by the firm • Warranty- One year • Validity upto 30.9.2010.

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VALID UPTO 30TH SEPTEMBER, 2010.**

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257.	Line Quantum Sensors with Data Logger	<p>A) LI-COR make Model : L1-191 SA 50 Line quantum sensors (100m cable) supplied with carrying case /Lt-1400 Data loggor/storage case for data loggor/standard terminal block</p>	<p>Elron Instruments Pvt. Ltd., 301, Skyline House, 85, Neharu Place, New Delhi 11 00 19. Ph: 011-26439006, 264569613 Fax: 011-26274205 Email: elron@vsnl.com</p> <p align="center">Mob.09810663184 (Mr. Vishal Sharma)</p>	<p>US \$ 7,210/- (CIF Delhi)</p>	<ul style="list-style-type: none"> • Custom Duty @ 9.5% . • Custom Clearance Rs. 15,000/- • Delivery charges Rs. 8,000/- • Warranty- One year from date of supply / installation against manufacturing defects • Octroi extra if applicable • Firm will bear DD charges • Free installation & hands on training. • Validity upto 30.9.2010.
		<p>B) ICT, Australia MAKE CSA-2 Line Quantum Sensor spectral response : 400 to 950 nanometres, 400 to 700 nm Range: 0-5 millimoles/s Cosine Corrected , Accuracy: +/-5% FSD, Sensor Type: Photovoltaic cell with shaped Teflon cap Power Supply: 5-28V DC unregulated Overall Length : 1 meter Cable lengths: Standard cable length 5m cable</p> <p>PR-1 Point Quantum Sensor Range: 0-5 millimoles/s, Cosine Corrected, Accuracy: +/-5% FSD, Sensor Type: Photovoltaic cell with shaped Teflon cap, Output: Serial data ASCII format plus, Power Supply: 5-28V DC unregulated Standard cable length 5meter, Mounts on an MK9 standard cross-arm, To be supplied with Smart Logger with Plug and Play facility with SDI interface facility with accessories.</p>	<p><u>Spectra Agritec, B-1, B-2, Ashok Apartments (3rd Floor), Ranjit Nagar Commercial Complex, New Delhi- 110 008.</u> <u>Tel. : 25704370, FAX +91-11-25703946,</u> <u>Email-specagri@vsnl.com</u></p> <p align="center">Mob- 09718304928 (Mr. Ajeet Prasad)</p>	<p>AS \$ <u>67747.020/-</u></p>	

Field Code Changed

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258.	Liquid Chromatography with MS/MS detector	Applied Bio-Systems 4545261-4000 Q-TRAP system Enhanced high performance hybrid triple quadrupile trap LC/MS/MS mass spectrometer with a mass range of m/z 5 to2800 Analyser /interface vaccum systeme/detector/data system,system control & acquisition software	United chemicals & Scientists , 37, Jalaram Nagar, Near Bhandara Road Railway Crossing, Nagpur-440 035 Ph.0712-2681045, Fax- 0712-2770343 Mob.09371177747 (Mr. Nimish Khandelwal)	US\$ 4,69,800/- (CIF Mumbai)	<ul style="list-style-type: none"> • Custom Duty, clearance and transportation extra. • Warranty-One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands on training. • Validity upto 30.9.2010.
259 & 260	Liquid Pouch Filling Machine	Sevana Liquid Packaging Machine Model QS-200 FFLOA	<u>M/s. Scientific Corporation</u> <u>.112, 1st Floor, Ganesh Chambers, Mehadia Square, Dhantoli, Nagpur – 440 012.</u> <u>Ph. 0712-2443431, 2447119</u> <u>(R), 2648738 Fax: 2426023</u> Mob.98230 13691 (Mr. Inder Dara)	<u>Rs. 41,300/-</u>	<ul style="list-style-type: none"> • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.
262.	Logging Salinity Station	Plug and play Smart Logger.Standard 250 channels. Memory: 500,000 Date & time stamped High resolution(16 bits) readings	Spectra Agritec , B-1, B-2, Ashok Apartments (3 rd Floor), Ranjit Nagar Commercial Complex, New Delhi – 110 008.	AUS \$ <u>25,38726,970/-</u>	<ul style="list-style-type: none"> • Price inclusive of Custom duty and Clearance • FOR Rahuri/ destination Price including all taxes

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VALID UPTO 30TH SEPTEMBER, 2010.**

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		<p>Includes: LCD display,6V/7Ahr. Battery,110/240V power supply,RS232 cable, embedded software for operation with HyperTerminal & user manual. Data Hub: interface 14channel,for use within LH3 logger housing only Lockable Data logger housing Upper mast: 900 mm length Lower mast: 900mm length Free standing base assembly cross assembly Solar panel:10W & 21V Solar panel mounting kit Remote data handling by GSM modem with Antenna, Base station modem with required RS232 cable ,power cables, Data Communication through data: storage module- removable logger memory module ,docking station</p>	<p>Tel. : 25704370, FAX +91-11-25703946, Email-specagri@vsnl.com (Distributor) Mob- 09718304928 (Mr. Ajeet Prasad)</p>		<ul style="list-style-type: none"> • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands on training. • Validity upto 30.9.2010.
264.	Lux Meter (Light Meter)	GTCO Calcom	<p>Elron Instruments Pvt. Ltd., 301, Skyline House, 85, Nehru Place, New Delhi 11 00 19,.Ph:011-26439006, 264569613 Fax: 011-26274205 Email: elron@vsnl.com Mob.09810663184 (Mr. Vishal Sharma)</p>	US \$ 2200/- (CIF Delhi/Mumbai)	<ul style="list-style-type: none"> • Custom Duty @ 9.5% extra • Custom clearance Rs. 8,000/- extra. • Delivery Charges Rs. 4,000/- extra • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges

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					<ul style="list-style-type: none"> • Free installation & hands on training. • Validity upto 30.9.2010.
265.	Lyophilizer	Condenser capacity 3 ltrs/24hrs. Temp.-55°C Compressor ½ hp x 1 set Pump capacity 100 ltr. Authorized distributor. Cat No. FDB 5503 (SP)	M/s JH Bio-Innovations Pvt. Ltd. , Plot No.5, Dhannashree Colony, Karve Nagar, Pune-411052, Ph.No.020-25476904, Telefax-24471662, Mobile : 9822 02 7422 (Mr. Milind Kolhatkar) Email:= nsc_pune@vsnl.net , Web:www.jhindia.com	US \$ 7,000/-	<ul style="list-style-type: none"> • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • FOR destination • Validity upto 30.9.2010.
266.	Lysimeter with sensors	'ISSCO' Digital Gavimetric Weighing Lysimeter 130 cm x 130 cm x 90 cm height Tapered npttp, spo; capacity 2000 kg. Tank : Made of mild steel welded Data recording : 1 (one) hourly. Battery recharge : Weekly Data: Data can be retrieved through laptop computer for preparing spread-sheet for reading in mm. of depth. Outer Tank:Fabricated from thick gauge Mild steel painted leak-proof.	M/s I. S. Scientific Co. , 1, Badridas Temple Street, Kolkata-700 004, Ph. 033-6520 2367, Fax-033-2554 5366 Email: isscientific@hotmail.com Mob. 9133 2554 5366 (Mr. S. K. Dey) Manufacturer	Rs. 5,57,040/-	<ul style="list-style-type: none"> • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Validity upto 31.3.2010 • Installation and demonstration charges will be extra Rs.35,100/- • FOR destination • Validity upto 30.9.2010.
267.	Magnetic Stirrer with Hot Plate	Wiggen Hauser Make - <ul style="list-style-type: none"> • Stirring Capacity (H₂O): 5 L • Duty : Continues • Size of Stirrer / hot plate : 170 X 170 mm • Surface finish of stirrer/hot plate : Ceramic coated with High Chemical 	Labultima , Dahisar, Diamond Industrial Estate, Building No. 2, Gala No. 111, 112, Ketaki Pada, West-East Highway, Dahisar (East) Mumbai – 68	Rs. 22,510/-	<ul style="list-style-type: none"> • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects

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		Resistance • Electronic Speed Control : 100-1650 rpm (Driven by brushless motor) • Temperature Capacity : Amb to 400°C • Heating Capacity : 500 watts • Voltage / frequency : 220V AC single phase / 50 Hz Overall dimentions (W X H X D) : 200 X 120 X 200 mm	Ph. 022-28979258 (Telegax), Mobile – 9320 82 8900 (Shri. Manohar Patil)		<ul style="list-style-type: none"> • FOR destination • Validity upto 30.9.2010.
268.	Marvin Seed Analyser	MARVIN SEED ANALYSER : GTA Sansorik GmbH-Germany (Distributor Indosaw) MARVIN Device consists of a Black-white CCD camera, a Transmitting measuring tray & a background light unit along with a software Marvin with dongle and a Frame-grabber. A Scales with RS232 C-interface is provided (Optional) TECHNICAL SPECIFICATIONS: Marvin dimensions (L x W x H) : 470 mm x 420 mm x 560 mm MARVIN Weight: approx. 11 kg Power supply: 12 V=, by external adapter Power consumption: approx.12 V Construction : Aluminium Camera: CCD or CMOS module Scale : as an option: electronic scales with bidirectional serial interface R-S 232C Minimum system Requirements On the PC : IBM-	M/s. Osaw Industrial Products Pvt. Ltd., P.O. Box No.42, Osaw Complex, Jagadhari Road, Ambala Cant 133 001 Haryana Tel. : +91-171-2699347, FAX-+91-171-2699102 (Manufacturer)	Euro 26,930/-	<ul style="list-style-type: none"> • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands on training. • Price is FOR destination • FOR destination • Validity upto 30.9.2010.

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VALID UPTO 30TH SEPTEMBER, 2010.**

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		compatible, PCI Bus, Windows 98SE/NT/2000, Pentium III-processor or AMD Duron/Athlon, 450 MHz, 128 MB RAM, CD-ROM drive, 30 MB free space on the installation drive, 1 (or 2) free COM-Port(s), Screen resolution min. 600 x 800 pixels, min. 256 colours (recommended: 65536 colours)			
270.	Mechanical Horizontal Shaker	Steelmet Novatech Make-Multiplex	Steelmet Novatech, Plot No. 84/19, Ramtakdi Ind. Estate, Hadapsar, Pune – 411 013 Ph.020-26455064, Telefax020-26455064 Mob: 9822 32 5806 (Mr. Madhav Sapar)	Rs. 3,71,250/-	<ul style="list-style-type: none"> • Price inclusive of VAT @ 12.5% • Octroi extra if applicable • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.
272.	Medium Duty Single Tier Rotary Shaker	Steelmet make Single Tier Rotary Shaker 1. Light duty 2. Medium duty 3. Heavy duty	Steelmet Novatech, Plot No. 84/19, Ramtakdi Ind. Estate, Hadapsar, Pune – 411 013 Ph.020-26455064, Telefax020-26455064 Mob: 9822 32 5806 (Mr. Madhav Sapar)	Light duty Rs. 2,25,000/- Medium duty Rs. 2,58,750/- Heavy duty Rs. 2,98,125/-	<ul style="list-style-type: none"> • Price inclusive of VAT @ 12.5% • Octroi extra if applicable • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.

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274.	Micro centrifuge (Non Refrigerated)	A) "AXYGEN" force digital microcentrifuge 1) Force 512 – digital microcentrifuge with 12 x 1.5 /2.5 ml with rotor (cat No. C 9410) 2) Force 712 digital microcentrifuge With 12.1.5/ 2.0 ml rotor (cat No. C 9414) 3)Force 1418 digital microcentrifuge With 18x1.5/2.0 ml rotor (cat No.C 9420) 4) Force 1618 digital microcentrifuge With 18 x 1.5/2.0 ml rotor (Cat No.C 9421	Scientific Corporation, 112, First Floor, Ganesh Chambers, Mehadia Square, Dhantoli, Nagpur-440 012 Ph.0712-244 3431/ 244 7119 (O) 264 8738 (R) Fax:0712-242 6023. Mob. 98230 13691 (Mr. Inder Dara)	1) Rs. 59,850/- 2) Rs. 66,040/- 3) Rs. 95,110/- 4) Rs. 1,15,420/-	<ul style="list-style-type: none"> • Price is FOR destination • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.
		B) Eppendorf make Eppendorf Minispin Non - refrigerated Centrifuge 230 V/50-60Hz incl. std. rotor, anodized aluminium, 45 deg. Angle, 12 bores for 1.5/2.0 ml microcentrifuge tubes complete with polypropylene lid. Timer can be set upto 30 min. , Power requirement 55 w. Max. rotational speed 13,400 1/min. Relative centrifugal force (rcf) 12,100 x X (g) Acceleration time to max speed = Approx. ≤ 13 Braking time from max speed approx. ≤ 12 s. Dimension (HxWxD) : 22.5x24x12 cm. Weight incl. rotor : 4.3 kg.	M/s Eppendorf India, B3/B4, Mangalmurti Complex, Near Big Bazar, Sinhagadh Road, Pune-411 030 Phone-020-24251711/12/14 Telefax:020-24251713 Mob- 9371 05 6577 (Mr. Nevgi, Branch Manager) Mob-9370 31 9600 (Mr. Umesh Doiphode)	Euro 710/-	<ul style="list-style-type: none"> • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands on training. • Price is FOR destination • Validity upto 30.9.2010.
276.	Micro-logger with Sensor	Plug & play smart logger standard 200 channels Memory : 500,000; Date & Time stamped, High resolution (16 bit) reading. Includes : LCD display , 6 v/7 Ahr battery, 110/240 v, (12v,2.5 Amp DC output) power supply, RS 232 cable, embedded software for operation with	Spectra Agritec, B-1, B-2, Ashok Apartments (3 rd Floor), Ranjit Nagar Commercial Complex, New Delhi – 110 008. Tel. : 25704370, FAX +91-11-	AU \$ 9690/-	<ul style="list-style-type: none"> • FOR Rahuri/ destination Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects

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		<p>Hyper_Terminal & user manual. Database Hub- interface 14 channel, for use within LH3 logger Housing only. Lockable data logger housing (Medium). Sensor shelter (to suit 3 sensors) Upper most: 900 mm length lower most- 900mm length. Free standing base assembly to suit 2 mast. Cross Arm Assembly solar panel, 10 watt, 21 volt solar panel mounting kit for 5x10m solar panel. Suits 2 mast. User dupplion 12 v DC 85 A-hr deep cycle sealed lead acid gel battery. Remote Data handling by GSM Modem. Data communication, removable memory. Docking station.</p>	<p>25703946, Email-specagri@vsnl.com (Distributor)</p> <p style="text-align: center;">Mob- 09718304928 (Mr. Ajeet Prasad)</p>		<ul style="list-style-type: none"> • Firm will bear DD charges • Free installation & hands on training. • FOR destination • Validity upto 30.9.2010.
278.	Microarray System	<p>Component – I : Fuji Nucleic Acid Isolation System Model No. QuickGenen 0 810 One Instrument for Ultimate DNA / RNA Extraction with revolutionary 80 um membrane film.</p> <p>Specification :</p> <ul style="list-style-type: none"> • Automated stages of Sample binding, washing and elution. • Through put – 1 to 8 samples per run. • Display – LCD (16 characters x 1 line) • Suitable for multifunctional extraction from varied samples plant tissues and Bacteria etc. 	<p>Spinco Biotech Pvt. Ltd., Unit No. A 205-210, Shree Nandh Dham, Plot No. 59, Sector 11, CBD Belapur (E), Navi Mumbai – 400 614 Phone –022- 2758 0221, Fax : 022-2758 0230, Mo : 932450813 Email : mumbai@spincotech.com</p>	<p>Component –I US \$ 9,000/- (CIF Mumbai)</p>	<ul style="list-style-type: none"> • Custom Duty and clearance, transportation extra. • Warranty- One year from date of supply / installation against manufacturing defects • Firms will bear DD charges • Free installation & hands on training • Free arrays of agri./plant system (Total 60 arrays =6 x10of any of Sugar-cane/ tomato/cotton/rice/

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VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition		
		<ul style="list-style-type: none"> • High purity, High yield automated extraction system • Rapid processing o Samples. • Fujifilm's advanced porous polymer membrane technology with 80 um thick. • Compact & table to design. Operating Conditions :Line frequency : 50/60 hz <p>Temperature : 15-30 degree C</p> <ul style="list-style-type: none"> • Humidity : 30-80% (No condensation) • Supply voltage : 100/240 V • Dimensions : 580 (W) x 330 (D) x 400 (H) mm <p>Reagents DNA Tissue kit 5 (96 samples): Contains pertrement enzyme, lysis buffer, wash bufer, elution buffer, cartridges and waste tubes RNA tissue kit 5 II (96 samples) Contains pertrement enzyme, lysis buffer, solublisation buffer, wash buffer, elution buffer, caps, collection tubes, cartridges and waster tubes.</p> <p>Options :</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 80%;">Description</td> <td style="width: 20%;">QTY</td> </tr> </table> <p>1) DNA Tissue kit S (96 samples) 1</p>	Description	QTY		<p align="center">Unit Price USD</p> <p>1) \$ 225</p>	<p>citrus/ Arabidopsis/ wheat/ soybean/ medi- cago/ grapes)</p> <ul style="list-style-type: none"> • Free Affymetrix Gene-chip system accessories • Validity upto 30.9.2010.
Description	QTY						

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		Ø Contains pretreatment enzyme, lysis buffer, wash buffer, elution buffer, cartridges and waste tubes			
2		2) Plasmid kit S (96 samples) Ø Contains pretreatment enzyme, lysis buffer, resuspension buffer, alkaline solution, neutralization buffer, caps, wash buffer, elution buffer, cartridges, collection tubes and waste tubes	1	\$ 250	2) \$ 250
3		3) RNA Tissue kit S II (96 samples) Ø Contains pretreatment enzyme, lysis buffer, solubilisation buffer, wash buffer, elution buffer, caps, collection tubes, cartridges and waste tubes	1	\$ 225	3) \$ 225
4		4) RNA cultured cell kit S (96 samples) Ø Contains pretreatment enzyme, lysis buffer, wash buffer, elution buffer, caps, collection tubes, cartridges and waste tubes	1	\$ 330	4) \$ 330
5		5) RNA cultured cell HC kit S (96 samples) Ø Contains pretreatment enzyme, lysis buffer, solubilisation buffer, wash buffer, elution buffer, caps, collection tubes, cartridges and waste tubes	1	\$ 225	5) \$ 225
		<p>Component – II:28000-38 : Microchip Electrophoresis System MCE-202 for DNA/RNA Analysis</p> <ul style="list-style-type: none"> • 27900-91 : Microchip TYPE DR-C • 27911-91 : DNA-1000kit (1,000 analyses) • 27910-91 : DNA-500kit (1,000 analyses) • 192-27912-91 DNA-2500kit (1000 analyses) • 27913-91 : RNA kit (1,000 analyses) 			<p>Component II J Yen 3,720,000/- (CIF Mumbai)</p>

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		<p>AFFYMETRIX GENECHIP SYSTEM Affymetrix GeneChip 3000 7G system, 220v consist of</p> <p>Component –IV: GeneChip Scanner 3000 7G No. 00-043 Optics: Confocal Laser: Advanced single solid state laser (Nd :YAG) with auto-set laser Power. Excitation : 532 nm, 200uW, Emission : 570nm & multiple wavelenth Image Uniformity: By flying objective technology across entire scan area. Sensitivity : < 0.5 chromophone equivalents/um². Dynamic range : 16 bit (65535:1) Resolution : 0.51 um pixelation QC Tool Box kit : to be quoted for scanner performance verification & onsite recalibration, if needed. Fluorescence dye : single colour fluorescence R- Phycoerythrin. Application Flexibility : Should be capable of scanning new & emerging Applications such as tiling, All Exon, 500K SNP Chips, etc. GeneChip Fluidics Station 450 Automated set up : control from acquisition software with true walk-away freedom. Capacity : Capacity of handling 4 arrays, Simultaneously for staining, destaining washing with 3-vial loading & individual vial detection. Fluid detection: Real-time using conductivity path measurement across fluid probes.</p> <p>Component –III: GeneChip Hybridization Oven 645 Oven Capacity : upto 64 arrays in 8 car-</p>		<p>Component s III, IV & V Affymetrix Gene-Chip 3007G & Hybridization chamber US \$ 1,76,000/-</p> <p>Following will be provided free of cost alongwith this item :</p> <p>1 Arrays of Agriculture/Plant Applications : 6 Nos. of each mentioned below .Sugarcane, Cotton, Grape, Citrus, Rice, Wheat, Tomato, Maize, Arabidopsis, Medicago, Soybean, wheat</p> <p>2. Affymetrix Gene Chip system accessories costing Rs.4,50,000/- free</p>	

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		tridges Carousal rotation speed : 0.80 RPM, Oven Temperature precision : +/- 0.4 Deg. C at calibration set point. Oven temperature accuracy : +/- 2 Deg. C from display temperature Over range of 30 Deg. C to 60 Deg. C. Oven Set point range : ambient + 5 Deg. C to 70 Deg. C GeneChip Workstation consisting of Computer, workstation with 20" flat panel loaded with GCDS and GTYPE To analyse, move, process and store high throughput data. Processor : Dual Xeon Processor 3.0 GHz Memory : 2.0 GB RAM Hard Drive : Dual 250 GB Operating System : Windows XP latest version Monitor : 20" Flat screen LCD Instrument s/w : GCOS & GTYPE for platform control, acquisition of data for Gene expression, Genotyping, Console, and Resequencing Analysis. 00-179 : 2D Handheld Barcode Reader -1 00-0093 : External Barcode Reader Holder -1 001001 : Gene Chip Cotton Genome Array (6 array/pk) - 3 pks 000526 : Gene Chip Soy Genome Array (6 Arrays pk) – 2 pks 000493 : Gene Chip Expression 3' Amplification One – cycle Target labeling and Control Reagents (30 Reactions /kit) 1 kit 000720: Gene Chip Hybridization Wash and Stain kit (30Reactions/kit) – kit		<p align="center">Price in INR</p>	

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		15193.00) Universal Adaptor (€ 550.00) Femtojet programmable micro injector with int. pressure supply (€ 5,350.00) Femtotip , sterile injection capillary, 0.5 µm inner and 1µm outer diameter, 20 pcs. (€ 100.00) Femtotip II – sterile injection capillary, 0.5 µm inner and 0.7 µm outer diameter, set of 20 (€ 100.00) Microloader, set of 2 x96 pcs. (€ 90.00) Pipette Research 0 -5 -10 µl (€ 160.00)			
280.	Micro Pipettes- Fixed and Variable Volume	A) Eppendorf make Research Fixed Volume Micropipettes Total 9 (Nine) Models: 1) 10 µl : Item Code LHAA0 N00 2) 20 µl : Item Code LHAB0 N00 3) 25 µl : Item Code LHAC0 N00 4) 50 µl : Item Code LHAD0 N00 5) 100 µl : Item Code LHAE0 N00 6) 200 µl : Item Code LHAF0 N00 7) 250 µl : Item Code LHAG0 N00 8) 500 µl : Item Code LHAH0 N00 9) 1000 µl : Item Code LHAI0 N Research Variable Volume Micropipettes Total 8 (Eight) Models: 1) 0.1-2.5 µl : Item Code LHBA0N00 2) 0.5-10 µl : Item Code LHBB0 N00 3) 2-20 µl : Item Code LHBC0 N00 4) 10-100 µl: Item Code LHBD0 N00 5) 20-200 µl : Item Code LHBE0N00 6) 100-1000 µl :Item Code LHBF0N00 7) 500-5000 µl: Item Code LHBG0N00 8) 1-10 µl: Item Code LHBH0 N00 <p align="center">OR</p>	S d fine-Chem Limited, 315, 317 TV Industrial Estate 248, Worli Estate, 248, Worli Road, Mumbai-400 030. Ph.022-2495 9898 / 99 Fax-022-2493 7232. Mob.98224 75445 (Mr. Uday Palnitkar) Zonal Manager	Rs. 8,030/- each For variable volume of 1 to 8 1) 0.1-2.5 µl 2) 0.5-10 µl 3) 2-20 µl 4) 10-100 µl 5) 20-200 µl 6) 100-1000 µl 7) 1000-5000 µl 8) 500-5000 µl 9) 1-10 ml =Rs.9,900/- Rs. 5,730/- each For fixed volume 10, 20, 25, 50, 100, 200, 250, 500 and 1000 µl	<ul style="list-style-type: none"> • Price inclusive of VAT • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		B) Gilson Make variable volume 1) 0.2-2 µl 2) 1-10 µl 3) 2-20 µl 4) 20-100 µl 5) 50-200 µl 6) 200-1000 µl 7) 1000-5000 8) 1-10 ml	Bio-Resource Biotech Pvt. Ltd., Pune-8 181, Madhukunj Society, Panchvati, Off Pashan Road, Pune – 411 008. Mob. 9850734736 (Mr. Sachin S. Samel)	Gilson Make variable volume 1) Rs. 13,725/- 2) Rs. 12,760/- 3) Rs. 10,770/- 4) Rs. 10,770/- 5) Rs. 10,770/- 6) Rs. 10,770/- 7) Rs. 12,760/- 8) Rs. 12,760/-	<ul style="list-style-type: none"> • Price inclusive of VAT • Price inclusive of all taxes • FOR destination • Validity upto 30.9.2010.
281.	Microscopes	Compound Trinocular Microscopes and digital SLR Camera Make – Olympus , Brand – Maguns Model – Mangnus Icon Aluminum die-cast body with all critical movements based on ball bearing & wire guides there by ensuring smooth & precise manipulation (1) Coaxial low drive stage (140 mm x 160 mm) with traverse area of 50 mm x 75 mm with double slide holder and vernier caliper (1) Coaxial course & fine controls with a focus adjustment and fine adjustment knobs. Course focus range 28 mm (approx.) fine focus range 0.2 mm (approx.) (1) Built in LED illumination base with Battery, Back Up of 6 hours, with pre-centered light condenser bulb coupled with an efficient collector lens system provide optimum brightness along the optical path. A convetricantly positioned dial enables variable light control, Plano concave mirror (1) Quintuple inward revolving nose piece based on precision ball-bearing mecha-	Olympus India Pvt. Ltd., 1099/B, Shirole house, 3 rd floor, Model colony, Shivajinagar, Pune – 411 016 FAX – 020-25667925, Ph: 020-30428399, Mob: 9850132844 Mob. 91-2025667925 (Mr. Suhas Pandit)	Rs. 1,28,000/-	<ul style="list-style-type: none"> • FOR destination Price including all taxes • Excise NIL against valid exemption certificate else 14.42% extra in basic price • Warranty- One year from date of supply / installation against manufacturing defects • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		<p>nism with positive click stop (1) Abbe condenser with aperture iris diaphragm (N.A.1.25) focusable with rack & pinion through 25 mm (approx.) continuously variable iris diaphragm with light source in swing out filter holder and removable blue filter (1) IOS infinity corrected objectives 4 X (0.10), 10 X (0.25), 20 X (0.40), 40 X (0.65) (spring) & 100 X (1.25) (oilimmovism), Antifungus treated, made from high quality optical glass (1 each) Trinocular head 30 degree inclined seidentopt (2) W F 10 X (F. No. 20 mm) paired eye piece. The unique optical eye sights of the compensating eye piece provide relief from eye fatigue renders color – compensated wide- field images of utmost clarity. Compatible with optionally (2) Digital SLR Camera Olympus Make above 8 mega pixels with rechargeable batteries & charger and with Magnus SLR microscope adaptor with 1 GB memory card, standard zoom lens (1)</p>			

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
282.	Microscopic Documentation System	<p>Labomed, India, Digi-cam Model code- CXL-E-CAM Trinocular microscope with Digital Imaging camera</p> <p>A) Trinocular Microscope- co-axil course and fine focusing DIN semi plan Achromatic objectives 4x, 10 x, 40x(SL), 100x (SL, oil), quadruple nosepiece, Iris diaphragm, wide field eyepiece WF 10 x/18 mm</p> <p>B) Digital Camera- 1”/ CCD camera 795 (H) x 596 (V) effective pixels, Image Resolution 720 x 576 pixels Minimum illumination- 0.8 Lux, with C Mount, Automatic Shutter, Automatic white balance, Output-USB V 2.0 S- Video% Composite Video Output, Software- Digit Pro TM V 2.0 for image capturing, Image Analysis & Measurement, Operating systems-WindowsTM 98/ME/2000/xP</p>	<p>Anvita Enterprises, G-3, The Orion, Opp. Hotel Rajdhani, Station Road, Aurangabad-431 005 Telefax-0240-2351784.</p> <p style="text-align: center;">Mob. 9422201886 (Mr. Suraj Dumane)</p>	Rs. 70,300/-	<ul style="list-style-type: none"> • Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.
283.	Microtome	<p>Specifications: Getner SIPCON make, Erma type Microtome</p> <p>1) Model SIPCON Advance Rotary Microtome Model SP: 1120 Latest Spencer 828 type</p> <p>2) Model (SIPCON Senior Rotary Microtome Model SP: 1120A Latest Spencer 820 type)</p>	<p>Scientific Corporation, 112, First Floor, Ganesh Chambers, Mehadia Square, Dhantoli, Nagpur – 440 012. Mob. 9823013691 (Mr. Inder Dara)</p>	<p>1) Rs. 20,500/-</p> <p>2) Rs. 22470/-</p>	<ul style="list-style-type: none"> • FOR Rahuri/ destination Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Validity upto 30.9.2010.
284.	Microwave Digestion System	<p>Anton Paar Microwave Digestion system by M/S Anton Paar GmbH Austria. Specifications :</p> <p>1. Cat No 5700:Multiwave 3000 microwave sample preparation system (1 No.)</p>	<p>S.V.Instruments Analytica Pvt. Ltd., 224, Vardhaman Chamber, Sector – 17, Vashi, Navi Mumbai-400 703 Tel. : 022-67922384</p>	EURO 14,050/- (CIF Mumbai)	<ul style="list-style-type: none"> • Custom Duty will be extra • Custom Clearance and Transportation

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition						
		2. Cat No 5712: Rotor 16 place (Without vessels) – (1 No.) 3. Cat No. 5710: Reaction vessels (8No.) 4. Cat No. 5693: IR Temperature sensor accessory (1 No.) With AP soft ware	FAX – 022-27656205 (Authorized Distributor)		will be paid by the company. • Validity upto 30.9.2010.						
285.	Milk Aging Vat Machine	Milk Aging Vat Machine M/s Sandeep Engineers make - 50, 100 and 200 litres Inner main tank & Jacket Tank heavy duty stainless steel field with glycol. Outer stainless steel, Insulation Puf structure Frame from ss angle & SPECIAL TYPE SS Beater fan for better results, special type low power consumption geared motor with timer control. Cond. Unit ½ HP sealed type CFC free R 134 controlled with digital temp controller	Sandeep Engineers, G-95, MIDC Gokul Shirgaon Kolhapur-416 234 Ph. 02312672139	<table border="1"> <tr> <td>Cap.50 ltrs.</td> <td>Rs. 1,36,800/-</td> </tr> <tr> <td>Cap.- 100 ltrs.</td> <td>Rs. 2,19,840/-</td> </tr> <tr> <td>Cap.- 200 ltrs.</td> <td>Rs. 3,36,220/-</td> </tr> </table>	Cap.50 ltrs.	Rs. 1,36,800/-	Cap.- 100 ltrs.	Rs. 2,19,840/-	Cap.- 200 ltrs.	Rs. 3,36,220/-	<ul style="list-style-type: none"> • Price inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.
Cap.50 ltrs.	Rs. 1,36,800/-										
Cap.- 100 ltrs.	Rs. 2,19,840/-										
Cap.- 200 ltrs.	Rs. 3,36,220/-										
287.	Millipore Water Purification System	A) Make : Andel-Bio-Age Model analytical 10 UV + ultraplus UF Feed water : Tap water EC-1.8, PH 8.3, CL- 170 ppm, CO ₃ 60 ppm, HCO ₃ 700 ppm, Ca ²⁺ 50 ppm, Mg ²⁺ 80 ppm, Product water resistivity 10-15 megaohm/cm, TOC < 30 ppb, flow rate 10-12 lph. 100 lit storage tank ultra pure unit; resistivity-18.2 MegaOhm/cm at 25°C, TOC- 5-10 ppb particulates < 1 per ml. Type I Grade, Pyrogen free. 1.5 L/min Multistage purification with R.O., Chemical De-ionisation module. Ultra pure cartridge for removing organic contaminants 0.22µ PvDF/PTFE for RNase/DNase & pyrogen free water suitable for all applications of molecular biology/tissue culture, etc.	A-121 Bio-Age Equipments and Services S.C.O.: 1, Indl. Area, Phase-IX, Mohali-160 062 Phone: 0172-6534210, Fax: 0172-5095350, Mob. 9216 44 4528 (Mr. Anup Dhule) email: info@bioageindia.com	Rs. 3,20,000/- (Free :Consumable replacement of cartridges worth Rs. 20,000/- for one year)	<ul style="list-style-type: none"> • Price inclusive of VAT @ 12.5% • Delivery within 4 to 6 weeks • Excise Nil against exemption certificate • Octroi Nil against exemption certificate • Warranty : 12 months • Packaging and forwarding Nil • Installation and Training free of charges • Price FOR destination • Validity upto 30.9.2010. 						

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		OR			
		<p>B) Option 1 Model-2003-D-/60 M/s. S.G. German make A) Fineness filtration cartridge 50 µ, 10 ” B) Active carbon cartridge. RO module (10 lph), Storage tank 60 lit with level sensor, UF module, output water quality 1.8 lpm, conductivity 0.055 µs/cm, resistivity 18.2 Mohm-cm, TOC< 1 ppb, bacteria < 1 cfu/ml, particle < 1 per ml CO₂ trap with vent filter. Option 2 Model-2002-D-/60M/s. S.G. German make A) Fineness filtration cartridge 50 µ, 10 ” B) Active carbon cartridge. RO module (10 lph), De-ionization module VMD Mix bed ion exchange cartridge, storage tank 60 lit with CO₂ trap & UV submersible, UV oxidator, polisher module. Output quality- 1.8 lpm, resistivity 18.2 Mohm-cm, TOC < 1 ppb, particle < 1/ml. CO₂ trap with vent filter, UV Submersible lamp for euRo tank 60 lit.</p>	<p>Triton Technologies, F-503, Remi Bizcourt, Shah industrial Estate, Off. Veera Desai Road, Andheri (W), Mumbai-400 053 FAX-+91-22-26732115 Mob: 93227 70285 (Mr. Nischal Ratnaparkhi) (Sole Distributor)</p>	<p>1) Euro 6,720/- (Model-2003-D-/60) (FOR Rahuri)</p> <p>2)Euro 6,390/- (Model-2002-D-/60) (FOR Rahuri)</p>	<ul style="list-style-type: none"> • Price inclusive of Custom Duty, Clearance and transportation • Custom Duty against exemption certificate • Price including all taxes • Warranty- One year • Firm will bear DD charges • Free installation & hands on training. • FOR destination • Validity upto 30.9.2010.
288.	Milk Boiler Machine (On Gas)	M/s Sandeep Engineers make Milk Boiler - 30, 50 and 100 ltr./hr Inner main tank & jacket. Heavy duty S.S., Outer SS structure frame and bracket for L.P.G. burner is made of S.S Insulation glass wool. Stirrer assembly fully S.S. with temp. Indicator box, stirrer motor 0.25 HP, 1 phase.	Sandeep Engineers, G-95, MIDC Gokul Shirgaon Kolhapur-416 234 02312672139	<p>Option 1: 30 lit: Rs.66,930/- +delivery charges Option 2. 50 lit; Rs 1,04,060/- +delivery charges Option 3. 100Lit;Rs.1,41,750/- +delivery charges</p>	<ul style="list-style-type: none"> • Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
289.	Milking Machine	D-Laval Pvt.Ltd, Pune, Four Buckets, SS milk can Assembly model IM-Cluster1, IM2-Cluster 2, IM4-Cluster 4	GOMA Engineers, Pvt. Ltd, Majiwada, LBS Marg, Thane- 400601 (Mumbai) Tel-022-4161 4161 (Manufacturer) Mob. 93226 54236 (Mr. Amol Maind)	Rs. 1,81,990/-	<ul style="list-style-type: none"> • Price inclusive of all taxes • FOR destination • Validity upto 31.3.2010.
290.	Milli Q Water Purifier	Water Purification system Lab Pure Series – Analytica 4 UV Resistivity 5 to 15 M Ohms-cm Conductivity :0.1 to 0.06 Micro cemens /cm Output capacity : 4 ltrs per hour TOC < 30 ppb Bacterial count < 1 cfu/ml Particulates < 1 /ml Ionic rejection more than 95% Silicate rejection more than 99%	Bio Age Equipments and Services, S.C.O.: 1, Incl. Area, Phase-IX, Mohali-160 062 Phone: 0172-6534210, Fax: 0172-5095350, email: info@bioageindia.com (Manufacturer) Mob. 9216 44 4528 (Mr. Anup Dhule)	Rs. 1,30,000/- (Free consumable replacement of cartridges worth Rs. 10,000/- for one year)	<ul style="list-style-type: none"> • Price inclusive of VAT @ 12.5% • Delivery within 4 to 6 weeks • Excise Nil against exemption certificate • Octroi Nil against exemption certificate • Warranty : 12 months • Packaging and forwarding Nil • Installation and Training free of charges • Price FOR destination • Validity upto 30.9.2010.
291.	Mini Milk Processing Plant	Option I Mini Milk Processing Plant - Technical Specifications : Plant suitable for processing 500 Liters of milk per day. The processing units (Pasteuriser) of 200 Liters/hr designed for milk intake at +30°C, pasteurization temp. +80°C & outlet temp. +4°C, Regeneration efficiency of pasteurizer @ 85% to 90%, Refrigeration system designed for 500 Lit. milk/day considering 10 hrs running of compressor/day, Hot water system designed for 500 Lit. milk/day	M/s. Eskimo Refrigeration Industries, Survey No.83/1, Shree Shankar Nagari, “B” Building, Ground Floor, Poud Road, Kothrud, Pune-411 029. Tel/Fax : 020-25381934, 25382124,Resi-32938791 Mob-9822 40 3226	Option -1 Rs.9,68,000/-	<ul style="list-style-type: none"> • FOR Rahuri destination Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands on training. • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		<p>with temp. thermostat so that fuel consumption will be minimum. Dimension Details : Space required for milk process, storage & other services is @ 250 sq.ft. having total height of building is @ 12 ft. is the ideal for above plant and machineries. Option II Mini Dairy Plant - Technical Specifications : Plant suitable for processing 500 Liters of milk per day. The processing units (Pasteuriser) of 200 Liters/hr designed for milk intake at +30°C, pasteurization temp. +80°C & outlet temp. +4°C, Regeneration efficiency of pasteurizer @ 85% to 90%, Refrigeration system designed for 500 Lit. milk/day considering 10 hrs running of compressor/day, Hot water system designed for 500 Lit. milk/day with temp. thermostat so that fuel consumption will be minimum. Dimension Details : Space required for milk process, storage & other services is @ 250 sq.ft. having total height of building is @ 12 ft. is the ideal for above plant and machineries. Option III Dairy Plant 1000 LPD</p>	<p>(Anil S. Uplaskar)</p>	<p>Option -2 Rs.6,07,200/-</p> <p>Option 3: Rs. 19,26,000/-</p>	
292.	Mini Trans-Blot Cell	<p>Semi-Dry Blotting System (Blotter) This unit is designed to produce an extremely uniform system for the transfer of proteins and nucleic acids. The very low buffer volume and current, 0.8mA per Cm² of gel, produces very little heat, preventing band distortion. Transfers can be achieved in less than one hour, depending on the molecular weight of</p>	<p><u>Biotron Healthcare (India) Pvt. Ltd.</u> 301, Coral Classic, 20th Road, Chembur, Mumbai-400 071 <u>Tel-022-2528 7626, Fax-022-2528 1012,</u> <u>Mob. 9820 32 3226 (Mr. Shrikanth Hangal)/s. Biotron Health Care India, 301, Corel</u></p>	<p>₹ 345/-</p>	<ul style="list-style-type: none"> • FOR Rahuri/ destination Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		<p>the molecules to transfer.</p> <p>Features :</p> <ul style="list-style-type: none"> ▪ Fast transfer times ▪ Corrosion-free electrodes ▪ Large active transfer area ▪ Low buffer volume ▪ Low heat production – less band distortion ▪ Multiple gel system <p>Technical Specifications : Unit dimensions : (W x L x H) 16.5 x 17.5 x 6.5 cm, Total blotting area : 10 x 10 cm</p>	<p style="color: red;">Classic, 20th Road, Chembur, Mumbai Phone—(022) 25287626</p>		
294.	Mini Rice Mill	<p>Modern mini rice mill (S.D.) Rubber roll shelling size 151 mm Model SDR gear type with 4 gear fitted at chassis excluding electric motor 5 H.P. Make ‘Crompton’ 1440 rpm with starter cone polisher – model 500mm x 550mm with three rubber, rice separator and chus fan fitted at chassis 7½ HP electric motor make ‘ Crompton’ 1440 rpm with starter & main switch. Capacity : 500kg/hr Manufacturer S.D. Engg. Works Panipat. (One set full plant with installation & fitting in running condition)</p>	<p>UP Small Machinery Corporation, Behind Dr. Gill (Amrit) hospital, Near Kashipur Road, Gandhi Colony, Rudrapur (Uddhamsingh. nagar) Uttaranchal</p>	Rs. 2,48,700/-	<p>*CST @ 2% against form C without form 10%.</p> <ul style="list-style-type: none"> • Warranty- One year from date of supply / installation against manufacturing defects • Free installation & hands on training. • FOR destubatuib • Validity upto 30.9.2010.
296.	Mixer Cum Vortex	<p>Mixmate : Low volume mixer with integrated vortex function incl. 3 tube holders : PCE96, 0.5ml, 1.5/2.0 ml, “IvD” Confirm special feature : Mixing in a3-in-1 format mixes plates (up to 96-&384- well formats) PCR plates (skirted, semi-skirted unskirted), Deepwell Plates, MTP5, 0.2ml PCR tubes & PCR</p>	<p>M/s Eppendorf India, B3/B4, Mangalmurti Complex, Near Big Bazar, Sinhadgh Road,Pune-411 030 Phone-020-24251711/12/14, Telefax:020-24251713 Mob- 9371 05 6577 (Mr. Nevgi, Branch Manager)</p>	Euro 1,540/-	<ul style="list-style-type: none"> • Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		strips, 0.5ml, 1.5ml & 2.0ml micro test tubes, vortexing numerous tube formats 2D Mix-Control- optimized mixing and Anti spill technology, Automatic imbalance detection & extermly quite. Technical Specifications : Mixing Frequency, 300 – 3000 rpm (in 50 increments) Touch vortexing frequency : 3500 rpm Adjustable mixing time : 15s to 99.5h, continuous Mixing & vortexing radius : 1.5 mm (3mm mixing stroke) Power Supply : 230 v, 50-60Hz Power consumption : 40 w Dimensions (WXDxH) : 17 x 23 x 13 cm Weight of basik device : 4.2 kg	Mob-9370 31 9600 (Mr. Umesh Doiphode)		
297.	Moisture Analyzer	A) Sartorius AG , Germany Model MA 150-C Moisture Analyser : Weighing Capacity : 150 g Readability in mg : 1 mg Readability in % : 0.01% Repeatability, Average (%) \pm 0.2% for initial sample weight < 5gm \pm 0.05 % for initial sample weight > 5gm Heating Element : Infrared Heating by ceramic Tem. Range 40 ⁰ c to 220 ⁰ c with 1 degree increment Display mode for result : moisture, % dry weight (solids), % ratio g residue g/kg, residue, g/l residue mg weight loss, % ignition residue (after external ashing)	Chiron Instruments (India) Pvt. Ltd., F-502, Remi Bizcourt, 9, Shaha Industrial Estate, Off. Veer Desai Road., Andheri (West) Mumbai – 400 053. Ph.022-26732010/2011/2013/2014 Fax-022-2673 2115 (Sole Distributor) Mob-93227 70285 (Mr. Nishchal Ratnaparkhi)	<u>Rs.1,60,000/-</u>	<ul style="list-style-type: none"> • Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destubatuib • Validity upto 30.9.2010.

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
		Moisture analysis Modes : Fully automatic, Semi automatic (cuser definable 1-50 mg/5 to 300 sec, 0.1 to 5.0% / 5 to 300s sec) OR (timer 0.1 to 99 min)] Display : Backlit LCD display Communication Port : RS 232c bi-directional RS -485 optional OR			
		B) <u>Wiggen Houser Make</u> Moisture Analyzer : Model LSC 60 Wiggen-Houser-Make -with Halogen Lamp technology LCD display Weight range : 0.200 gm Readability : 0.001 g Pan Size : 110 mm dia Dimensions : 350 x 200 x 260 mm Weight : 7.5 kg	Labultima , 111/112, Building No.2 Diamond Industrial Estate, Ketakipada off W.E. Highway, Dahisar (E) Mumbai – 400 068 Mob.9320828900 (Mr. Manohar Patil)	Rs. 1,19,660/-	<ul style="list-style-type: none"> • Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.
298.	Motorized Sieve Shaker	Issoco” Sieve shaker “Gyratory” Carriers upto 7 sieves of 200 mm diameter. The shaker is driven by a ¼ h.p. (motor through a reduction gear immersed in oil. The sieve table does not rotate but is inclined from the vertical axis and the direction of inclination changes progressively in clock wise direction. Suitable for operation on 230 volts, 50 cycles single phase A.C. supply without sieves but with timer.	M/s I. S. Scientific Co., 1, Badridas Temple Street, Kolkata-700 004, Ph. 033-6520 2367,Fax-033-2554 5366 Email: isscientific@hotmail.com Mob. 9133 2554 5366 (Mr. S. K. Dey) Manufacturer	Rs. 17,000/-	<ul style="list-style-type: none"> • Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • FOR destination • Validity upto 30.9.2010.
299.	Muffle Furnace	Muffle Furnace – Classic make Model : CS -50 Working Temp. : 1200°C Temp. Controller : Energy regulator supplied with pyrometer and thermo couples	Spacelab , C Wing Alco Market, Rajiv Nagar, Nashik – 422 009 Mob.94227 60076 (Mr. Parag Jain)	A) Rs. 18,810/- 23x10x10 cm B) Rs. 23,760/- 25x13x13 cm C) Rs. 25,740/- 30x15x15 cm D) Rs. 48,510/-	<ul style="list-style-type: none"> • Price Inclusive of all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Price is FOR destination • Validity upto 30.9.2010..

**ENDER TATE CONTRACT FOR LABORATORY EQUIPMENTS
VALID UPTO 30TH SEPTEMBER, 2010.**

Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
300.	Muptiplex-3	<p>Measured object : Any plant material, leaves, coniferous needles, crops, turf, fruits, vegetables, grains, etc. Measured parameter : Flavonoid content by epidermal UV absorbance (PER method) Anthocyanins content by epidermal visible absorbance (FER method) Chlorophyll content by chlorophyll fluorescence emission ratio. Hydroxycinnamates content by UV excited Blue-Green fluorescence (BGF) Other fluorescence and reflectance signals Measured area: > 10 mm diameter Measurement distance : 15 cm Acquisition modes : One shot mode Continuous mode Light Sources: Light Emitting Doides (LED): plused operation, 3 excitation channels : UV, Green and Read, Optional Upgrade for 4, excitation channels including Blue or Amber. Detector : Sillicon photodiodes, 3 detection channels : Blue, Red and Far-Red Storage capacity : 128 Mo (1 Go optional) User's Interfaces 3.2" (160x80) graphic LCD paneltouch screen, Sound warning, 4 digital /analog inputs/output : LEMO connectors. Temperature range : 5 – 35⁰c (operation),Power Source : External Li-ion rechargeable batteries Power autonomy : 10 hours Charge time : 5 hours Total weight: 2.5 Kg (without battery) Optical Head Size : 16 cm diameter x 15 cm height</p>	<p>Spectra Agritec, B-1, B-2, Ashok Apartments (3rd Floor), Ranjit Nagar Commercial Complex, New Delhi – 110 008. Tel. :011- 25704370, FAX +91-11-25703946, Mob- 09718304928 (Mr. Ajeet Prasad)</p>	<p>45x23x23 cm Euro Rs. 2275000.00 (Euro 35000.00)37,090/-</p>	<ul style="list-style-type: none"> • Price including all taxes • Warranty- One year from date of supply / installation against manufacturing defects • Firm will bear DD charges • Free installation & hands • FOR destination on training. • Validity upto 30.9.2010.

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Sr. No.	Name of the Items	Detail Specification	Name of the Firm	Approved Rates	Terms and Condition
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