



PONDICHERRY UNIVERSITY
Department of Ecology and Environmental Sciences

DR. S.JAYAKUMAR
PROFESSOR & HEAD

R.VENKATRAMAN NAGAR
KALAPET, PUDUCHERRY-605014
Ph.No.2654962

Ref: PU/DE&ES/ QUO/2020/

Date: 19.02.2020

Tender Notification

Subject: DE&ES-Pondicherry University- Supply & Installation of Instruments/Miscellaneous items-
Sealed Quotations called for – Reg.

Sealed Quotations are invited from reputed manufacturers / authorized dealers of reputed manufacturers for supply & installation of Instruments / Miscellaneous items as per the enclosure.

1. The quotations should be sealed and superscripted as “Quotation for Supply & Installation of Instruments / Miscellaneous items.
2. The rates quoted in the Quotation should be valid for six months from the date of approval.
3. The rates should be inclusive of all taxes, octroi, installation, testing, insurance, packing, forwarding, transit charges etc.
4. Payment will be made after the successful supply and installation after getting a Certification from the user department for the same. The supply & installation should be made during working days within office hours.
5. The supply be made in the premises of Department of Ecology & Environmental sciences, Pondicherry University, Kalapet, Puducherry-14.
6. The Quotation should reach Dr. S.Jayakumar, Professor & Head, Department of Ecology & Environmental Sciences, Pondicherry University **on or before 3.00P.M. on 11.03.2010 and it will be opened on the same day by 3.30 P.M.**
7. 2.5% of the amount quoted in the quotation should be remitted as EMD in the form of Demand Draft from any one of the nationalized banks, drawn in favour of The Finance Officer, Pondicherry University, payable at Pondicherry.
8. Tender document fee of Rs.500/- to be paid in the form of Demand Draft from any one of the nationalized banks, drawn in favour of The Finance Officer, Pondicherry University, payable at Pondicherry.
9. The bids without the E.M.D. and Tender document fee will be summarily rejected.

10. The University has the right to select or reject any quotation partly or fully without assigning any reason thereof. The rate quoted shall be on FOR destination (Pondicherry University) basis at our premises.

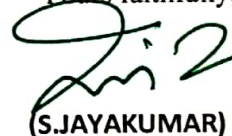
11. The university shall not be responsible for delay / loss or non-receipt of tenders by post / Courier service

12. Additional terms and conditions will be incorporated in the purchase order to safe guard the interests of the University.

Warranty: The material covered under the purchase order, when installed, shall be warranted for the quality, workmanship, trouble free operation and performance for a period of **at least 36 months from the date of putting the instrument/system into operation** at the Pondicherry University.

13. In case of any dispute in respect of the tender, all legal matters shall be instituted within the Jurisdiction of the place where the purchaser ordinarily resides

Yours faithfully,

 19/02/20

(S.JAYAKUMAR)

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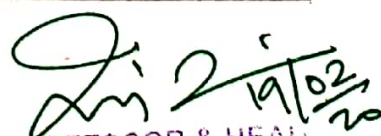
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SCHOOL OF LIFE SCIENCES
Pondicherry University, Puducherry-605 014, India

LIST OF FIELD/LAB INSTRUMENTS AND MISCELLANEOUS ITEMS – Feb.2020,
With Specification


ANNEXURE					
S.NO	NAME OF THE ITEM, with specification	Quantity	Rate per Unit	% of GST	Total Cost
1	NIKON - BINOCULAR 10 X 42x NIKON = 8 x 42 mmz, Field View – 1000 yards : 420", Relative Brightness : 12 Close Focus : 16.4"	10			
2	GARMIN – GPS A and held with Battery Satellite Tracking : 12, WAAS enabled Acquisition Time: Warm, Approx.15 Sec. Cold, Approx.45 Sec. Accuracy : Position RMS<15 Meters Velocity : RMS Steady, 0.05 Mts/Sec. Steady State Differential : DGPS, 3-5 mts: DGPS (WAAS)< 3 mts Way point Capacity : 500 with name and graphic symbol Routes: 50 reversible routes, 2048 Tracking points, Display Resolution: 128 x 160 pixels, LCD display	4			
3	DIGITAL LASER RANGE FINDER Laser diode/Class: 635nm, <1mw/2, Measuring Accuracy : +/- 2mm Measurement Range: 500m	2			
4	DIGITAL TOP PAN ELECTRONIC BALANCE WITH WINDSHIELD 300G CAPACITY READABILITY 0.01	2			
5	DIGITAL NOISE LEVEL METER Measuring Ranges : 30 – 130 db, Accuracy : +/- 1.5 db(s)	5			
6	HANDY DIGITAL LUX LETER 0-50,000 LUX IN THREE RANGES Resolution: one LUX, LED display with battery, Sampling Time: 0.4 Sec. Automatic Zero Adjustment	2			
7	CLINOMETER Height : Min.: 0, Max.: 999m/ft., Resolution : 0.1m/ft<100m/ft.	5			
8	DIGITAL HYGROMETER WITH BATTERY Humidity Range : 20% to 95% RH Resolution 1% RH Accuracy +/- 5% RH within 40 to 80 % RH	2			
9	DIGITAL SOIL MOISTURE METER with 8" probe with Battery Moisture Content Measurement Range: 0-50% Max: Resolution : 0.1%, Accuracy +/- (5% + 5 digits)	5			
10	DIGITAL pH METER LCD Display, 0-14 pH. 0-2000m, Accuracy : 0.01 pH with Gel filled combined Electrode, Buffer solution with buffer tablet and stand	2			

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S.NO	NAME OF THE ITEM, with specification	Qu anti ty	Rate per Unit	% of GST	Total Cost
11	DIGITAL BENCH TOP CONDUCTIVITY METER WITH CONDUCTIVITY CELL AND ELECTRODE LCD display Rang: 0-1.999ms to 199.9ms with stand and cell	2			
12	DIGITAL TDS METER Digital LCD Display: 0-19999 ppm to 9.99 ppt with 1.0cc cell	2			
13	DIGITAL TURBIDITY METER Table Top stainless steel, Display – 3 1/2 Digital LED, Detector : Photocell/Photodiode Range: 0-10000NTU, Accuracy : +/- 2% ,Reading Plus 0..01NTU, Resolution : 0.0001 NTU, Sample Size: 30ml	2			
14	THERMOMETER 0-100°C	10			
15	STAINLESS STEEL MAGNETIC STIRRER WITH HOT PLATE Size: 10 x 10 x 8, Dimension : 10	3			
16	HOT PLATE 10 x 16 inches MS TOP, TEMP. UPTO 200°C	3			
17	MIXIE – 750 W	1			
18	MICROWAVE OVEN, Volume Capacity – 20 Liters Stainless Steel	1			
19	COD DIGESTION APPARATUS (WITH GLASS APPARATUS AND MICROPROCESSOR CONTROLLED) (PROVISION FOR 15 SAMPLES) - NO OF HOLES: 15, FREQUENCY 50HZ	1			
20	VACUUM FILTRATION ASSEMBLY - 25 MM FILTERS WITH GLASS SUPPORT, STOPPER, 125 ML FLASK	1			
21	VACUUM PUMP MAX FLOW: 45 L/MTS, MAX VACUUM: 27", MAX PRESSURE: 60	1			
22	AUTOClave (TEFLON HYDROTHERMAL), 120 ML	1			
23	COMPOSITE WASTEWATER SAMPLER – AUTOMATIC - WITH PERISTALTIC PUMP TO DELIVER SAMPLES AT LINE VELOCITY OF AT LEAST 2 FT/S (0.6 M/S), EVEN AT HEAD HEIGHTS UP TO 25 FEET (7.6 M).	1			
24	VAN DORN WATER SAMPLER WATER SAMPLER, COMPLETE CAPACITY 3.0 L, TRANSPARENT ACRYLIC, INCLUSIVE DROP MESSENGER (10.001, BRASS), INTERNAL THERMOMETER, NON-MERCURY, RANGE -10 °C TO +60 °C	1			
25	DIGITAL SCREW GAUGE	3			


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S.NO	MISCELLANEOUS ITEMS:				
	NAME OF THE ITEM, with specification	Quantity	Rate per Unit	% of GST	Total Cost
1	MAGNIFYING LENS 10 X	30			
2	SPRING BALANCE (10 KG)	5			
3	JAYANT SIEVES 250, 425, 710, 2MM , (2 NOS EACH)	8			
4	SOIL AUGER (SOIL SAMPLER) PROVIDES 3/4" X 6" DEEP CORE, RUGGED STEEL CONSTRUCTION, 20" IN LENGTH	4			
5	SHOWAL	5			
6	PLANTING SPADE WITH LONG HANDLE	5			
7	PLANTING SPADE WITH SHORT HANDLE	5			
8	PLANT WATERING CAN	2			
9	BUTTERFLY NET	5			
10	BURETTE STAND WITH CLAMP (IRON) 6 X 4 X 18 INCH SIZE WITH CLAMP AND BOSS HEAD.	40			
11	PLANT CUTTER	10			
12	BOTTLE TOP DISPENSER WITH SAFETY VALVES - 5-60 ML	2			
13	BOTTLE TOP DISPENSER WITH SAFETY VALVES - 1-10 ML	2			
14	FIXED VOLUME MICROPIPETTE (FULLY AUTOCLAVEABLE) , 5UL,50UL,100UL, 500UL,1000UL, 2000UL, 5000UL	2 NO. EA CH			
15	VARIABLE MICROPIPETTE 5-50UL, 10-100UL, 100-1000UL, 2000-10000μL	2 NO. EA CH			
16	GLASS FIBRE FILTER DISC 4.7CM DIAMETER, PORESIZ 1.2μ	2 PK T.			
17	OBJECTIVE LENS FOR MICROSCOPE (PHASE CONTRAST) 40X/0,65∞/0,17 ACHROMATIC	1			


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