

GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY SECTOR 16C, DWARKA, NEW DELHI – 110078

Phone No. 011-25302149 011-25302150

F.13.4(5)/IPU/PUR/Lab Equipments/USEM/2013-14/	Dated:10.03.2014
То,	
NOTICE INVITING QUOTATI	ON

Sealed item rate quotations are invited on behalf of the Registrar, Guru Gobind Singh Indraprastha University, Sector 16C, Dwarka, New Delhi from eligible Agencies for Supply & Installation of Lab Equipment of USEM as per details given below:

Name of Work	Supply & Installation of Lab Equipment of USEM at			
	Guru Gobind Singh Indraprastha University at Sect			
	16C, Dwarka, New Delhi – 110078			
Last date, time and venue for submission	31.03.2014 at 02:30 P.M. in the office of Dy.			
of quotation	Registrar (Purchase), Room No. L010, Ground Floor,			
	Library Block, GGSIP University, Sector 16C,			
	Dwarka, New Delhi – 110078.			
Date and time for opening of quotation in	31.03.2014 at 03:30 P.M. in the office of Dy.			
presence of the authorized representatives	Registrar (Purchase), Room No. L010, Ground Floor,			
of bidders, if any.	Library Block, GGSIP University, Sector 16C,			
•	Dwarka, New Delhi – 110078.			
Earnest Money Deposit	As indicated against each item is to be deposited in			
	the form of DD in favour of Registrar, GGSIPU,			
	Payable at Delhi			

The bids shall be submitted in two stages viz. (i) Technical bid (ii) Financial bid. . Detailed specification of the item(s) to be supplied is placed at **Annexure A**.

Eligibility:-

- Certificate of Authorized dealership/distributor/manufacturer. (in case of manufacturer, they 1. will self certify so. Authorized dealers/distributor shall attach attested copies of dealership/distributorship certificates issued by the manufacturer)
- Undertaking by the agency in its Letterhead that:-2.
 - that it has not been barred or blacklisted by any of the Central/State Government/Departments/Organizations/Central or State PSU.
 - b. that it will ensure fair trade practice.
 - that the proprietor/partners of the agency have any relative employed with GGSIP University.
- 3. Should have valid registration with DVAT Deptt. of Govt. of Delhi.
- 4. That the item(s) supplied under this contract shall have on-site and comprehensive warranty for 24 months from the date of supply.
- 5. Should have minimum average annual financial turn over of Rs.50 Lakhs during the financial year 2010-11, 2011-12 & 2012-13 duly certified by Chartered Accountant and a copy of Balance Sheet to be enclosed.
- 6. Vender/bidder should have experience of at least three year for selling of the above mentioned items. The Vender/bidder should have an authorized service centre in Delhi or NCR should have executed at least 03 nos. of similar Supply of Lab Equipment for any public educational institutions including University, public sector undertakings, Govt. departments (central or state) or public research institutes in India for the financial year 2011-12 & 2012-13 details of the works order/Purchase order must be attached with technical bid. This should be

- certified by an officer of the client organization not below the rank of Executive Engineer/Director/ Administrative Officer on their letter-head.
- 7. The bidder should quote the rate inclusive of all taxes & levies (including import duties, if any) as well as cost of transportation & installation at the GGSIP University at Dwarka for each items as per detailed specifications given in Financial Bid. Incomplete quote shall be summarily rejected.
- 8. Foreign manufacturers should quote the price upto FOR GGSIP University.

Terms & Conditions:-

- (1) The bidder shall place his bids in two separate envelops marked "Technical Bid" and "Financial bid". All documents in support of eligibility as well as another envelop containing DD/Pay order for EMD shall be placed in the envelope marked "Technical Bid". The offered rates shall be placed in the envelop marked "Financial bid". Both these bids should be superscribed with name of work and shall be placed in a third envelop which shall be superscribed "Quotation for Supply & Installation of Equipment (Hardware) for Control System Laboratory of USICT.
- (2) Bids without EMD will be summarily rejected.
- (3) Conditional Bids will be summarily rejected.
- (4) Bids received after due date & time shall be summarily rejected.
- (5) The "Financial bid" of those bidders whose technical bids have qualified will only be opened.
- (6) Rate must be quoted in Indian Rupees only net in figures & words inclusive of taxes, levies, cartage handling, loading, unloading etc.
- (7) Delivery: F.O.R. GGSIP University, Sector 16 C, Dwarka, New Delhi
- (8) University will provide the custom duty exemption certificate.
- (9) Delivery period: 30 (Thirty) days from the date of supply order.
- (10) The EMD of unsuccessful bidders shall be refunded immediately.
- (11) The successful bidder have to submit a Performance Security Deposit @ 5% of the quoted value in the form of Demand Draft/Pay order drawn in favour of Registrar, GGSIPU, Delhi within 7(seven) days of the communication accepting the bid. EMD shall be adjusted toward Performance Security Deposit. The Performance Security Deposit shall be refunded without interest after completion of the guarantee period of 24 months.
- (12) In case the successful bidder fails to deposit the Performance Security within the stipulated 7 (seven) days of the communication accepting the bid, the EMD shall be forfeited to GGSIP University absolutely.
- (13) In case the successful bidder fails to supply the item(s) within the delivered period, a sum equal to 0.5% of the contract price per week or part thereof until the actual delivery subject to maximum of 10% of the value of supply order shall be deducted.
- (14) The payment will be made after delivery and satisfactory installation of the equipment.
- (15) Taxes etc., if any, leviable shall be deducted at source.
- (16) The validity of the bid will be 120 days from the date of opening of financial bids. During the validity period, the successful bidder shall not be allowed to withdraw. In case of withdrawal, the EMD shall be forfeited to GGSIP University absolutely and no claim shall be admitted in this regard. Such bidder shall not be allowed to participate in the re-quotationing process.
- (17) The rates of successful bidder will be valid for 12 months from the date of issue of letter of acceptance.
- (18) University reserves the right to reject any or all the bids or accept them in part or reject the lowest bid without assigning any reason.
- (19) Unauthorized substitution or materials delivered in error of wrong description or quality or supplied in excess quantity or rejected goods shall be returned to the bidder at bidder's cost & risk
- (20) The successful bidder shall make all arrangements towards safe and complete delivery at the designated location indicated in the supply order. Such responsibility on the part of the bidder will include taking care of insurance, freight, state level permits etc. as applicable.
- (21) In case of any dispute relating to meaning, scope, manufacturing, operation or effect of this contract or the validity or the breach thereof, University and the contractor shall make every effort to resolve amicably by direct discussion/negotiation.
- (22) In case the dispute cannot be settled amicably within 30 days of the raising of dispute by either party, either party may seek settlement of the dispute by arbitration in accordance with the provisions of the Arbitration & Conciliation Act, 1996 and the award made in pursuance thereof shall be binding on all the parties. The sole arbitrator shall be appointed by Vice Chancellor, GGS Indraprastha University.
- (23) The performance under this contract shall not be stopped for any reason whatsoever during the said dispute/proceedings unless the contractor is specifically directed to do so by the University.
- (24) The venue of arbitration proceedings shall be Delhi/New Delhi. The language of proceedings shall be English. The law governing the substantive issues between the parties shall be the Laws of India. All disputes are subject to Jurisdiction of Delhi Courts only.

- (25) It is also a term of the contract that if any fee payable to the arbitrator, shall be paid equally by both the parties. It is also a term of the contract that the arbitrator shall be deemed to have entered in the reference on the date he/she issues notice to both the parties calling them to submit their statement of claims and counter statement of claims.
- (26) Force Majeure.

For purpose of this clause, 'Force Majeure' means an event beyond the control of the contractor and not involving the contractor's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the University either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargo.

If a Force Majeure situation arises, the contractor shall promptly notify the University in writing of such conditions and cause thereof. Unless otherwise directed by the University in writing, the contractor shall continue to perform its obligations under this contract as far as reasonably practical and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

This NIT has also been uploaded on University website (www.ipu.ac.in)

(Dr. Abha Vermani) Dy. Registrar (Purchase)

TECHNICAL BID FORM

1.	Name of Bidding Firm		
2.	Full Address		
(a)	Telephone & Fax No.		
3.	Details of Earnest Money Deposit:		
(a)	D.D. / P.O. No. & Date		
(b)	Drawn on Bank		
(c)	Valid upto		
4.	*	orized	
٠.	dealership/distributor/manufacturer. (in case		
	manufacturer, they will self certify so. Author		
	dealers/distributor shall attach attested copie		
	dealership/distributorship certificates issued by		
	manufacturer)		
5.	Undertaking by the agency in its Letterhead that:-		
	a. that it has not been barred or blacklisted by an		
	the Central/State Government/Departments/	, -	
	Organizations/Central or State PSU.		
	b. that it will ensure fair trade practice.		
	c. that the proprietor/partners of the agency hav	e not	
	any relative employed with GGSIP University		
6.	Should have valid registration with DVAT De		
	Govt. of Delhi.		
7.	That the item(s) supplied under this contract shall	have	
	on-site and comprehensive warranty for 24 m		
	from the date of supply.		
8.	That the item(s) supplied under this contract sha	ll have	
	warranty for 12 months from the date of supply.		
9.	Should have minimum average annual financia	turn	
	over of Rs.50 Lakhs during the financial year 201	0-11,	
	2011-12 & 2012-13 duly certified by Char	tered	
	Accountant and a copy of Balance Sheet	o be	
	enclosed.		
10.	Vender/bidder should have experience of at least		
	Vender/bidder should have an authorized service		
	nos. of similar Supply of Lab Equipment for any		
	sector undertakings, Govt. departments (centra		
	financial year 2011-12 & 2012-13 details of t		
	technical bid. This should be certified by an		tion not below the rank of
	Executive Engineer/Director/ Administrative Offi	cer on their letter-head.	
			T=
	Details of Departments / Ministries along with	Details of the contract	Total Value of
	name, designation, address, telephone and FAX		Contract
	numbers of the concerned Officer.		(Rs.)
Α			
В			
С			
D			
Е			
F			
11.	Additional information, if any		
(If the c	mace provided in the above sheet is insufficient t	a Tashniaal Did oon ha nrana	rad on any about vising the

(If the space provided in the above sheet is insufficient, the Technical Bid can be prepared on any sheet, using the same format).

Date:

Signature of Owner/Managing Partner/Director Full Name: Place: Company's Seal:

Financial/Commercial Bid – 'Separate Envelope'. No cutting and overwriting condition shall be permitted.

S. No.	Name of items & Specifications	;	Qty.	Earnest Money Deposit	Unit Price	Total Amt. (incl. taxes)	Total Amt. in words
1.	Respirable Dust Sampler (RDS		01	5000/-			
	Flow Rate 0.9 – 1.4 m3 /min free flow						
	Particle Size						
		Particles of 10 microns & below collected on Filter Paper holder. SPM					
	bigger than 10 microns Collected in a separate sampling	hottle under the cyclone					
	Sampling Time 28 hours (maxin						
	Record Record						
	0 to 9999.99 hrs. Recorded on a Time Totalizer.						
	Automatic Sampling						
	24 hrs programmable timer to automatically shut off the system after pre						
	set time interval.						
	Power Requirement						
	Nominal 220 V, Single Phase, 50Hz AC mains supply.						
	Size & Weight 4 30 x 320 x 930mm., 45Kg						
	Thermo Electrically Cooled Gaseous Sampling Attachment for controlling						
	temperature 10-15°C automatically						
	Spare Glass Impinger 35 ml. Cap						
2.	Water Bath Rectangular (Dou		01	1200/-			
	Water bath should be thermostat	ic control with an accuracy of plus minus					
	0.5°C Temperature range from	few degree above ambient temperature to					
		e double walled inside stainless steel 304	1				1
		eet painted in epoxy powder coating.	1				1
	System shold be work on 220/23		1				1
	Capacity: 8 liters	o voits A.C					
	Holes: 6 holes of 75mm						
	Dimension: 455 X 305 X 255 mm	n					
3			01	4500/-			
,	Capacity: 220 gm		01	15007			
•	Readability: 0.1 mg						
	Repeatability (sd): 0.1 mg						
	Linearity (+/-):0.2 mg						
	Pan Size (mm / inch): 90Ø / 3.5"Ø						
	Response Time: 2 - 3 Sec.						
	Display: Alpha Numeric LCD Display						
	Calibration: Automatic External						
	Units of measure: g, mg, ct, GN, mo, oz, dwt etc.						
	Operating Temp.: + 10° to 40°C:						
	Power Supply: A/C Adaptor 230V or 115V / +/-20% 50-60Hz						
	Compliance: ISO, GLP / GMP USP Compliance						
	Housing Dim. (WxDxH): 340mm x 212mm x 340mm						
	Weight Approx: 9.3 kg / 20 lb						
	Sensitivity Drift.: ± 2ppm (2 x 10-6 / °C)					
4	Magnetic Stirrer with Hot Plat	e	02	500/-			
	Stirring quantity maximum(H ₂ C)) : 20 L					
	Speed range	: 0/50-1500 rpm					
	Stirring bar length	: 80 mm					1
	Heating rate (1 L H2O in H15)	: 6.5 k/min	1				
		Room temperature-310 °C					1
	Heat output	: 600 W	1				
	Motor rating output	: 9 W					1
	Heat control accuracy	: ±1K	_				
5			10	5000/-			
	Configuration:						1
	Receiver	10	1				1
	Unit dimensions, WxHxD:	2.1" x 4.0" x 1.3" (5.4 x 10.3 x 3.3 cm)					1
	· ·	1.4" x 1.7" (3.5 x 4.4 cm); 2.2" diag (5.6	1				1
	Display size, WxH:	cm)	1				
	Display resolution, WxH:	128 x 160 pixels	1				1
	Display type:	transflective, 65-K color TFT					1
			1				
	Weight:	5 oz (141.7 g) with batteries					1
	Battery:	2 AA batteries (not included); NiMH or	1				1
		Lithium recommended					1
	Battery life:	25 hours	1				
	Waterproof:	yes (IPX7)	1				1
	Floats:	no	1				
	High-sensitivity receiver:	yes	1				1
	Interface:	USB	1				
	interface.	OOD					1
	DII/EC/TDC/ODD/T	a magazzina Instrument	12	4500/	1	 	
6		e measuring Instrument Conductivity, TDS & Temperature bench	2	4500/-			İ
		and dispersion of the Prince of the second s		i			1

	automatically, the conductivity measurement should have measurement option with or without temperature compensation. The 3 point pH					
	Calibration using 5 memoris	ed buffers (pH 4.01, 6.86, 7.01, 9.18,				
	10.01), the instrument should have calibration time out alarm with GLP compliance to view last calibrated data. The instrument should be supplied with pH electrode with BNC connector & cable, conductivity probe with built in temperature sensor & cable, stainless steel temperature probe with					
	cable, electrode holder and power adaptor with following range & accuracy					
	:-					
	2.00 to 16.00 pH /-2.000 to 16.000 pH					
	±699.9 mV / ±2000 mV					
	0.00 to 19.99 μS/cm; 0.00 to 9.99 ppm 20.0 to 199.9 μS/ cm; 10.0 to 99.9 ppm					
		00 to 1999 μS/cm; 100 to 999 ppm .00 to 19.99 mS/cm; 1.00 to 9.99 ppt				
		20.0 to 19.99 mS/cm; 1.00 to 9.99 ppt				
		9.9 to 120.0°C (pH range)				
		0.0 to 100.0°C (EC range)				
		.01 pH / 0.001 pH				
		0.1 mV (±699.9 mV) / 1 mV (±2000 mV)				
		0.01, 0.1, 1 μS/cm; ppm				
		0.01, 0.1 mS/cm; ppt				
		0.1°C				
		0.01 pH / ±0.002 pH				
		=0.2 mV up to ±699.9 mV				
		± 1 mV up to ± 2000 mV				
	=	±1% f.s. (EC/TDS)				
		±0.5°C		• • • • • • • • • • • • • • • • • • • •		
7.	Global Positioning System		02	2000/-		
	Configuration:					
	Receiver	20				
	Unit dimensions, WxHxD:	2.1" x 4.0" x 1.3" (5.4 x 10.3 x 3.3 cm)				
	Display size, WxH:	1.4" x 1.7" (3.5 x 4.4 cm); 2.2" diag (5.6 cm)				
	Display resolution, WxH:	176 x 220 pixels				
	Display type:	transflective, 65-K color TFT				
	Weight:	5 oz (141.7 g) with batteries				
	_	2 AA batteries (not included); NiMH or				
	Battery:	Lithium recommended				
	Battery life:	25 hours				
	Waterproof:	yes (IPX7)				
	Floats:	no				
	High-sensitivity receiver:	yes				
	Interface:	USB				
	micrace.	OSD				

Date and time of opening of Financial Bid shall be intimated after evaluation of Technical Bid of Eligible agencies/bidders.

(Dr. Abha Vermani) Dy. Registrar (Purchase)