

OFFICE OF PRINCIPAL

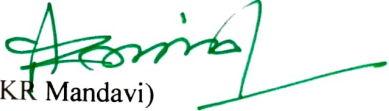
Government Lal Chakradhar Shah College
Ambagarh Chowki
Mohla-Manpur-Ambagarh Chowki (C.G.)

website – www.lcscollege.in

email – principal_lcs@rediffmail.com
Telephone & Fax – 07747 248023

Notice for Tender Invitation for purchase of Laboratory Equipments

Sealed tenders are invited in Two envelop system (Financial bid and Technical bid) for purchase of lab equipments of Estimated Cost Rs. 1500000 (in words rupees Fifteen Lakh) by Government LCS College, Ambagarh Chowki from reputed (holding GST registration) manufacturers / authorized dealer/suppliers with demand draft/ FDR for Rs. 10,000 =00 (in words rupees Ten thousand) as earnest money by 22/07/2023 July 2023 (last date) up to 1:00 PM to this office. Detail terms and conditions, list of equipments to be purchased can be seen in our college website- www.lcscollege.in


(Dr. KR Mandavi)
Principal

Government Lal Chakradhar Shah College, Ambagarh Chowki

Endt no. 274

Date 07/07/2023

Copy to :-

1. Director DPR, Naya Raipur for publication in the daily news paper (one local, two state level, and one national level).


(Dr. KR Mandavi)
Principal

Government Lal Chakradhar Shah College, Ambagarh Chowki

Detail terms and conditions of quotation:-

1. Supply has to be made within specific time as per specifications, model, make with Guarantee / Warranty, Insurance and Transportation charges including maintenance (after sale service) for at least five years. It can be extended for next five years, give details.
2. The rate must be inclusive of all charges (including maintenance, packaging, transportation, charges , installation, five years maintenance and operational training to staff).
3. Your quotation must reach the office within specific date and time with earnest money following the full terms conditions with your GST registration , income clearance certificate (ITR) and experience in equipment supply and maintenance.
4. The quantity of equipments may vary.
5. The item will be selected for purchase will be considered per quality criteria.
6. The decision of the Principal will be final in the selection / rejection of the rates.
7. GST will be deducted by the college as per the government rule.
8. The tender will be opened on same date up to 2:00 pm (technical bid) by purchasing committee. After satisfaction of the Technical bid, Financial bid will be opened.



NAME AND SPECIFICATION OF THE ITEMS

(Annexure – I)

No.	Name of the Instrument	Specification	Preferable Make/ Company	No. of items to be purchased
1	UV-Visible spectrophotometer (with external PC, UPS and voltage regulator)	Wavelength Range (nm) 190-1100 nm, Optical System Double beam (1200 lines/mm Grating) Lamps: 12V 20 Watts Lamp, D2, Detector Silicon Photo Diode PC – 8GB RAM and 1TB ROM	Shimadzu/Systonic	1
2	Magnetic Stirrer	2 MLH Stainless Steel Magnetic Stirrer with Hot Plate Magnetic Bead, LBMS2L	Labcare/REMI	4
3	Ultrasonic bath Sonicator	300 W, Capacity 6.5 Ltr, Operating frequency 33 ±3 KHz, Input voltage range of 170V AC - 270V AC, 50 Hz, Micro controller based timer range 0 to 15 minutes, Thermostatic heating, Digital Temperature Controller	Lab Junction/R S PRO/PCI Analytics	1
4	Double distillation unit (Bench Model)	Borosilicate Glass, 2.5 L/Hr(Output capacity), with inbuilt safety cutoff, Semi automatic, 3KW	Borosil	1
5	Microprocessor Flame photometer with compressor	Automatic, Sensitivity =Na: 0.5 ppm, K: 0.5 ppm, Li: 0.5 ppm, Ca: 15 ppm, Ba : 50 ppm, Silicon photodiode, Graphical LCD display With Backlit	Systonic	1
6	Water deioniser	Flow Rate. 30 to 50 Lit / hr, Range 0.40 microns /cm	JAPSON,	1
7	Thermometer 350 ⁰ C	350 ⁰ C	Labworld/BEXCO	5
8	Rotavapor R-300 System Professional	Max. flask size 5L, Max. Flask capacity: 3 Kg, Max. heating bath temperature: 220 C, Rotation speed range: 10-280 rpm, with vacuum pump and recirculating chiller	Buchi	1



9	Water bath	Rectangular digital water bath, Chamber Dimensions: 355 x 405 x 100 mm ; No. of holes, 6, 12 ; Holes Dia. 75 mm ; Temperature range, 5°C above ambient to 100°C.	Biolab Scientific	1
10	Conductivity meter	Microcontroller Based, Highly Stable & Accurate, Auto Ranging Facility, Cell Constant Measurement and Adjustment Facility, 3½ Digit Display, Automatic Temperature Compensation, with magnetic stirrer	Electronic IndiaZeal-Tech	1
11	Air Laminar Flow	Steel body, Built in UV, Motor blower, Working Area 3'x2'x2', HEPA Filter	Lab Solutions	1
12	Microtome	ERMA Type Feeding adjustment 1-25 micron, Total Feed execution 25 mm	Japson J-00440	1
13	Centrifuge	R8 M Capacity 8X15 ml Swing bucket rotor, 4500 RPM	REMI	1
14	Orbital Incubator Shaker	37°C ambient to 80°C, 25 to 250 RPM	Labdeal/REMI	1
15	Autoclave	Electric Autoclave 30 Litre Aluminium	Mediaguard	1
16	Plant Tissue Culture rack	Mild Steel, Rack of Size, 48x21 inch Plant Distance Between Each Rack, 15 inch	Labdeal	1
17	Deep Freezer voltas	118D x 66.5W x 83H Centimeters	Voltas	2
18	Hot Air Oven	Temperature Range. 50-300 Degree Celsius. Size. 18"x18"x18", Out Side Body. MS Powder Coted. Mild Steel. Air Circulation. Forced Air Circulation. Display Type- Digital.		1
19	Agarose Gel Electrophoresis	Mini-Sub Cell GT Cell #1664288EDU	BIORAD	1



20	Transilluminator UV	UV Mini Transilluminator and Transilluminator UV 6x Loading Dye	BIORAD	1
21	Micropipettes	Single Channel, Variable Volume, 10-100 uL, 100-1000 uL	Eppendorf/ Tarson	1
22	Gel Electrophoresis	Mini-PROTEAN Tetra Vertical Electrophoresis for Handcast Gels (0.75 mm), 2-gel #1658002EDU	BIORAD	1
23	pH Meter	With 9V/500 hours battery, 192 x 104 x 134 mm, Measuring range: 2.00 to 16.00 pH, -5.0 to 105.0 C, Resolution: 0.01 pH, 0.1 C	SYSTONICS	1
24	Electronic Balance	Weighing Capacity:300gm,Accuracy:1mg	ESSAE	2
25	Microcentrifuge	RM-1214, 10 X 2ml with Glass Tubes&reduction adaptors of 1ml &0.5ml	REMI	1
26	Power Pac Universal Power Supply	Output range 10-500 V, 0.01-2.5 A, 1-500 W,Display 128 x 64 pixel	BIORAD	1
27	Microscope	XM82ESC0240X-2000X Digital Lab LED Binocular compound Microscope with double mechanical stage and USB digital Camera	OMAX	1
28	Microscope (Binocular)	Magnus Binocular Microscope Model MLX-B Plus LED	Magnus	1
29	Camera Lucida mirror type	Metal Black 20x30x30 cm	Labcare	3

General Terms & conditions

Instructions to the bidder

- 1) The bid should remain valid for a period of 60 days. In case your offer has a different validity period that should be clearly mentioned in the quotation. Validity period may also be extended without change in bid prices, if required on mutually agreed basis only.
- 2) Entry Tax: The State of Chhattisgarh charges entry tax on all goods entering the State. Please include it in your quotation as a separate item. Entry Tax will be reimbursed on production of proof of payment.
- 3) Please address your quotation with all the required documents to :
"Principal, Government Lal Chakradhar Shah College, Ambagarh Chowki (C.G.)"
and super scribe the envelope "**Quotation for laboratory Equipments**, Government Lal Chakradhar Shah College, Ambagarh Chowki (C.G.)".
- 4) Technical brochure/catalogue should also be enclosed to support the specification of the items (Technical bid- envelope no-1).
- 5) **Warranty/maintenance Period:** The warranty period should be minimum 2 year (with spares) until and unless specified differently from the date of installation. For standard items which carry warranty of more than one year, standard warranty shall be applicable.
- 6) Total five years of maintenance shall be provided by the suppliers.
- 7) **Terms of Payment:** The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:
Payment for Goods and Services offered from India/abroad in INR: Payment shall normally be made in Indian Rupees, as follows: 100% payment will be made in account payee cheque or Draft to the Supplier within thirty (30) days after the successful installation and commissioning of equipments subject to submission of performance security.
- 8) Earnest money should be in favour of " Principal, Government Lal Chakradhar Shah College, Ambagarh Chowki (C.G.)"

Note:

1. The nomenclature used for the item description in the invoices(s), packing list(s) and the delivery note(s) etc. should be identical to that used in the contract. The dispatch particulars including the name of the transporter should also be mentioned in the Invoice(s).
2. The above documents should be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.
3. **Delivery period:** Delivery should be made within 15 days from the date of order of placement of goods offered. However early delivery shall be appreciated.
4. Any disputes arising out of this enquiry shall be dealt in the Rajnandgaon jurisdiction.
5. Bidder need to submit the following certificates along with the quotation for technical bid in Envelope-1 clearly mentioned with ' TECHNICAL BID'. The enclosure for the technical bid must as follows:
 - i. Technical Specifications details of the Equipment
 - ii. Proof of establishment of Firms/shop/business/ manufacturing unit etc. and dealership certificate from the Principals etc.
 - iii. Proof of **GST** registration as per applicability.
 - iv. Photocopies of the latest purchase orders received from IITs/NITs/any central govt. organization/State Govt. Organization/reputed private sector organization for the offered item.
 - v. Authorization certificate
 - vi. Propriety Certificate stating that they are the only source of supply/Manufacturer.
 - vii. Proof of PAN
 - viii. User list IITs/NITs/Central govt. organization/ State Govt /reputed private sector Organization for the offered item.

- ix. Warranty certificate for at least 2 years separately for each instruments.
 - x. Five years of maintenance affidavit after 2 years of warranty.
 - xi. Any other relevant document, if any
6. Financial bid (Envelope-2) will be opened only when technical bid found satisfactory.

A handwritten signature in green ink, appearing to be "Arun", written over a horizontal line.

Annexure-II

Price Schedule form: Price Schedule for Goods Being Offered from India/Abroad in INR (Separate form to be used for each item offered)

Name of the Bidder:

Name & Model No. of offered item:

Tender Enquiry No.

S.No	Details	Price per Unit in INR												
1	Ex-works, Ex-warehouse, Ex-show room off the shelf price													
2	GST taxes mentioned as under: <table border="1" data-bbox="220 632 975 911"><thead><tr><th>TAXES</th><th>GST Percentage</th><th>Amount</th></tr></thead><tbody><tr><td>CGST</td><td></td><td></td></tr><tr><td>GSTS</td><td></td><td></td></tr><tr><td>IGST</td><td></td><td></td></tr></tbody></table>	TAXES	GST Percentage	Amount	CGST			GSTS			IGST			
TAXES	GST Percentage	Amount												
CGST														
GSTS														
IGST														
3	Any other tax & duty if any													
4	Packing & forwarding up to station of dispatch, if any													
5	Charges for inland transportation, insurance to ultimate destination i.e Government Lal Chakradhar Shah College, Ambagarh Chowki (C.G.) if any													
6	Installation, Commissioning and training Charges, If any													
7	Maintenance charge for 5 year after warranty period.													
8	Any other charges (Please specify)													
	Total Price (Sum of Sr. No. 1 to 8)													

Total Bid price in Indian currency: -----

Bid Price In words: -----

Note: The cost of optional items may be indicated se

Seal & Signature of Bidder

