



Department of Rural Technology and Social Development

Guru Ghasidas University, Bilaspur (CG) 495009

(A Central University established by the Central Universities Act, 2009 No. 25 of 2009)

Limited Tender Enquiry

For purchase of: Semi Automatic Serum Biochemistry Analyzer & Electrolyte Analyzer

Department: Department of Rural Technology and Social Development

Enquiry No: SKN/UGC-MRP/RT/09

Dated: 06-03-2013

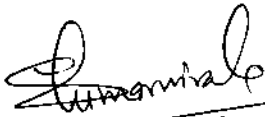

Event	Date	Time
Last Date of submission of quotation	24-03-2014	4:00 PM
Quotation Opening	25-03-2014	2:00 PM

To
All Registered Vendor of GGV, Bilaspur
DGS & D/NSIC/Kendriya Bhandar

Dear Sir,

Please provide quotations for supply & installation of Laboratory Instruments as mentioned below in the prescribed proforma (Annexure- I) in favour of Registrar, Guru Ghasidas Vishwavidyalaya, Bilaspur (CG) so as to reach to the name of Dr SK Nirala (PI), Department of Rural Technology and Social Development, Guru Ghasidas University, Koni – Bilaspur 495009 (CG) on or before 21/03/2014 through Speed post/ Registered post only:-

Item No.	Description/specification of Lab Instruments (please provide separate quotations for each instrument)	Qty
1	Name of instrument: Semi Automatic Serum Biochemistry Analyzer Technical specifications: Method : Kinetic, End-point, Fixed time, 2 Point end Wavelength Range: Wavelength Range: 340nm-700nm, 7 wavelength optic system avoiding outer disturbance Filter Wavelength : 340, 405, 450, 505, 546, 578, 630nm + 2 free positions Aspiration Volume: 350-1500 µL Quality Control: Quality control for all tests Program: Upto 300 tests may be programmed Windows based interface Result Storage capacity: Upto 200000 result storage capacity Display: At least 7 inches or more touch screen LCD screen.	One

	<p>Safety/Protection: Auto sleep, Lamp protection, Self define sleep time Backup: Database backup by USB ports Test items : 300 Flow cell : Quartz Flow cell 32uL USB Ports: 5 USB Ports Temp adjustment: Auto adjusted temperature and pump coefficient Graphs: Real time online graphs Power supply: Wide power supply AC: 100- 240 Volts ~ +/- 10%, Lamp: 6 Volt/10 W Accessories: Dry Incubator Laptop with 2-4 GB RAM, 500 GB Hard Disc, 12-15 inches screen</p>	
02	<p>Name of instrument: Electrolyte Analyzer</p> <p>Technical Specifications: Samples to be analyzed: Whole Blood, Serum, Plasma, Diluted Urine Parameters: Na⁺ / K⁺ / Cl⁻ / Li⁺ Sample Size: 55 µL Sample Container mode: 50 µL. Capillary mode; 300 µL. Urine mode Ambient Conditions: 15 – 32°C (59 – 90°F) 5 – 90% relative humidity, non-condensing atmospheric air environment Analysis Time: 40 seconds- 60 seconds for different samples Data Storage: 50-65 Patient results with Operator ID, Patient ID, Data and Time Calibration: Automatic or On-Demand Input/Output: yes/no numeric keypad, atleast 2 x 16 character display or graphic display, 27 column thermal printer, Computer interface port Power supply: Wide power supply AC: 100/120/230V ~ +/- 10%,</p>	One
<p><u>General terms & conditions of the supply:</u></p> <ol style="list-style-type: none"> 1. It is a single bid; please give all technical specifications and price bid in one envelope. 2. The sealed quotation should be super-scribed with "Quotation for supply & installation Laboratory Instruments; Vide enquiry No & dated". 3. Warranty of at least two years must be provided. 4. The Cost of the equipment/instrument/article should be inclusive of all taxes and statutory levies. Labour / installation charges, packing, insurance, freight etc. should be mentioned separately (inclusive of all taxes liveable on them). 5. Validity of rate: The quoted rate should be valid for a minimum period of 90 days. <p style="text-align: right;">  6.3.14 Principal Investigator </p> <p style="text-align: left;"> <i>Forwarded</i>  7.3.14 </p>		

ANNEXURE - I

Item no.	Description/specification of the Instruments	Qty	Rate	Vat Taxes	Remark

I ----- declare that the will be valid for 6 months.

Date:

Signature of the tenderer
(With stamp/seal of the firm)