



# Central University of Himachal Pradesh

(Established under Central Universities Act, 2009)

**Tender No.** 05 & 06 /2014/CUHP/NIT

**Dated:** 12.04.2014

## Notice Inviting Tender

Sealed Tenders consisting of Technical and Financial Bids (Two Bids put in separate envelopes) are invited for supply & installation of :

1. High-Performance Liquid Chromatography System and Ion Chromatography System for its Environmental Science Laboratory.
2. Equipments for Computational Biology and Bioinformatics Laboratory.

Tender form along with Terms & Conditions can be downloaded from the University website: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in).

Interested/eligible parties may submit their tenders in the prescribed format along with Demand Draft amounting to Rs.500/- as processing fees and EMD as stipulated in Tender Document (in each case) by **05.05.2014 (3.00 PM)**. The tenders shall be opened on the date, place and time mentioned in the Tender document.

**FINANCE OFFICER**

Post Box – 21, Dharamshala, District Kangra, Himachal Pradesh – 176215,  
e-mail : brdhiran1955@gmail.com, Phone No. 01892-229330, 229573, Fax No. 01892-229331

हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय  
Central University of Himachal Pradesh

PO Box: 21, Dharamshala, District Kangra, Himachal Pradesh – 176215

Phone No.01892-229330, 229573, FAX No.01892-229331

Web site: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in)

**TENDER DOCUMENT**  
**FOR**  
**SUPPLY & INSTALLATION OF HIGH-PERFORMANCE LIQUID**  
**CHROMATOGRAPHY SYSTEM AND ION CHROMATOGRAPHY SYSTEM**  
**FOR**  
**ENVIRONMENTAL SCIENCE LAB**  
**SCHOOL OF EARTH & ENVIRONMENTAL SCIENCE,**  
**CUHP, SHAHPUR**



REFERENCE NO.	<b>05/2014/CUHP/NIT</b>
DATE OF ISSUE OF TENDER	<b>12.04.2014</b>
LAST DATE FOR RECEIPT OF TENDER DOCUMENT	<b>05.05.2014 (3.00 PM)</b>
TIME AND DATE FOR OPENING OF THE TENDER (Technical bid)	<b>05.05.2014 (4.00 PM)</b>
PLACE OF OPENING OF THE TENDER:	Office of the Dean, School of Earth & Environmental Sciences, Central University of Himachal Pradesh, Temporary Academic Block, Shahpur- Kangra (HP) 176206,
ADDRESS FOR COMMUNICATION:	The Dean, School of Earth & Environmental Sciences, Central University of Himachal Pradesh, Temporary Academic Block, Shahpur- Kangra (HP) 176206,

**SIGNATURE OF THE QUOTEE  
WITH SEAL**



# हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय

## Central University of Himachal Pradesh

पोस्ट बॉक्स नं.- 21, धर्मशाला, जिला - कांगड़ा, हिमाचल प्रदेश - 176 215

PO Box: 21, DHARAMSHALA, DISTRICT KANGRA, HIMACHAL PRADESH – 176215

Phone No.01892-229330, 229573, FAX No.01892-229331

Web: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in)

NOTICE INVITING TENDER FOR SUPPLY & INSTALLATION OF HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY SYSTEM AND ION CHROMATOGRAPHY SYSTEM FOR ENVIRONMENTAL SCIENCE LABORATORY AT SCHOOL OF EARTH & ENVIRONMENTAL SCIENCES, CUHP, SHAHPUR, DISTRICT KANGRA (HP)

The sealed tenders / proposals are hereby invited from the reputed manufactures/ stockists/ authorized dealers/ suppliers for **supply & installation of High-Performance Liquid Chromatography System and Ion Chromatography System** required at **Environmental Science Laboratory, School of Earth & Environmental Sciences, CUHP, Shahpur, District Kangra (HP)**. The interested parties may send their Tenders/proposals on the prescribed application form as per **ANNEXURE – I (Technical Bid)** along with the quoted rates as per **Annexure – II (Financial Bid)** with a non-refundable Fee as given below:

Sr. No.	Name of Equipment	Processing Fee ₹	Earnest Money Deposit (EMD) for tender ₹
1	High-Performance Liquid Chromatography System	500.00	1,00,000.00
2	Ion Chromatography System	500.00	1,00,000.00

**Processing Fee and Earnest Money in the shape of Account Payee Bank Draft or F.D.R duly pledged in the name of Finance Officer, Central University of Himachal Pradesh, Dharamshala or a Bank Guarantee (Annexure III), for equal amount furnished on prescribed Performa, from any commercial bank. The tenders received without processing fee and EMD will be rejected straight way.**

**Note: Detailed specifications given in Appendix ‘A’ & ‘B’ respectively.**

The documents should be enclosed in separate envelopes of appropriate size each of which should be sealed.

a) **ENVELOPE NO. 1:** Should contain (i) covering letter (ii) Technical Bid (Annexure - I) duly signed and stamped and (iii) Requisite Fee (Processing fee and Earnest Money).

**Note: EMD and processing fee should not be mixed in one bank draft/ FDR**

b) **ENVELOPE NO. 2:** Should contain the Financial Bid duly signed, stamped and super-scribed as “Financial Bid Annexure – 2”.

c) **ENVELOPE NO. 3:** Should contain Envelope 1 and 2.

The inner and outer envelopes should be addressed to **The Dean, School of Earth & Environmental Sciences, Central University of Himachal Pradesh, Temporary Academic Block, Shahpur Distt. Kangra (HP)-176206** and should clearly mention “**Tender for supply & installation of High-Performance Liquid Chromatography System and Ion Chromatography System for Environmental Science lab, at School of Earth & Environmental Sciences, CUHP, Shahpur, District Kangra (HP)**”.The inner envelopes

should also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared late. If the outer envelope is not sealed and marked as required, the University will bear no responsibility for the bids misplaced or premature opening. All Tenders/proposals should be made in English and should be written in both figures and words. Tender documents can be downloaded from the website (<http://www.cuhimachal.ac.in>) of the Institute.

The bidders are requested to read the tender document carefully and ensure compliance with all specifications/instructions herein. Non-compliance with specifications/instructions in this document may disqualify the bidders from the tender exercise.

The Central University of Himachal Pradesh, reserves the right to select the item (in single or multiple units) or to reject any quotation wholly or partly without assigning any reason.

All tender documents complete in all respects and under sealed cover should be sent through courier, speed post or registered post only on the below given address so as to reach not later than **03:00 PM on 05.05.2014**. All tender documents received after this specified date and time shall not be considered. The postal address is:-

**The Dean,  
School of Earth & Environmental Sciences,  
Central University of Himachal Pradesh,  
Temporary Academic Block, Shahpur- 176206,  
Kangra (HP)**

The Tenders and the Technical Bids will be opened in the office of **The Dean, School of Earth & Environmental Sciences**, Central University of Himachal Pradesh, Temporary Academic Block, Shahpur-176206, Kangra (HP) on **05.05.2014 at 4.00 PM** in the presence of the tenderers or their authorized representatives with valid ID proof that they represent the respective firm. The bidders or their authorized representative may also be present during the opening of the Technical Bid, if they desire so, at their own expenses.

The Financial bid of only those bidders will be opened whose technical bids are found suitable by the committee constituted for the purpose. Information in this regard will be intimated by e-mail to the concerned tenderers/firms. In exceptional situation, an authorized committee may negotiate price with the qualified bidder quoting the lowest price before awarding the contract. So all the tenderers/firms who will qualify in the Technical Bid may be to present personally or send authorized person at the time of opening Financial Bid.

**Clarification:**

In case the bidder requires any clarification regarding the tender document, they are requested to contact **Dr. Subhankar Chatterjee**, Assistant Professor (**Contact No. 88945-00689, for High-Performance Liquid Chromatography System**) for and **Dr. Ankit Tandon**, Assistant Professor, (**Contact No. 98164-44530, for Ion Chromatography System**) Department of Environmental Sciences, School of Earth & Environmental Sciences, Central University of Himachal Pradesh, Temporary Academic Block, Shahpur.

**DETAILED TERMS AND CONDITION**

1. All rates quoted should be F.O.R destination and should be net i.e. including packing weighing, insurance and forwarding charges. The sales tax will however be extra in case quoted by the supplier.
2. Sample wherever required shall be submitted by the Firms duly signed/stamped/tagged indicating specifications, make/brand so as to reach this office by the date and time fixed for opening of tender. Samples should be sent against pre-paid RRs/G.T.R.S. 'To-pay consignments' will not be entertained and sample will remain undelivered with railway authorities and transport companies at the risk of the Firm.

3. In case where full specifications are not incorporated or where specifications are such that the supplier cannot quote for, the supplier's own specifications should be stated in full for the articles quoted for. Any illustrative literature available, duly stamped and signed, should also accompany.
4. In all cases the country of manufacturers/particulars of manufacturer and unit of measurement etc., must prominently be stated. The unit should usually be the one stated in the inquiry.
5. All containers, packing cases, bags etc. will be deemed to be non-returnable unless specifically stated otherwise in the tender.
6. The area of supply is throughout Himachal Pradesh where the activities of the University are located and the suppliers shall have to execute each order placed by any of indenting officers of the University individually, irrespective of its quantity/numbers.
7. No price increase will be allowed during the currency of the contract and rates approved shall remain in force during the currency of the rate contract.
8. The quantity of supply can be increased or decreased at the discretion of the University.
9. (i) The authorized dealers/suppliers once notified by the manufacturer/proprietors shall not be allowed to be changed in between the period of contract.  
(ii) Sufficient number of samples according to the approved pattern for supply to each of the INDENTING OFFICER and two spares will have to be supplied and got approved if considered necessary by this office.  
(iii) The inspection of goods will be carried out by the consignee at the destination and rejected goods will have to be removed by the party at its own cost within 10 days of dispatch of advice from the indenting office failing which the goods will be at supplier's risk which may be disposed of by the University by public auction, if so considered.
10. (i) The rejected goods will have to be replaced within 15 days of the dispatch by the Indenting Officer's registered notice intimating that the goods have been rejected, failing which the Indenting Officer will be entitled to make purchases at the risk and cost of the Contractor/Firms without any further reference to them.  
(ii) If the supplier claims that the goods supplied by him/them are strictly according to the approved samples/specifications, he may file an appeal to the Vice-Chancellor of the University within five days of the receipt of the Registered Notice from the Indenting Officer/Consignee. Where such appeals have been filed, the Indenting Officer /Consignee will hold the goods with him till the final decision of the Vice-Chancellor.
11. All quotations/Tenders should be accompanied with an earnest money amounting to ₹ 1,00,000.00 (Rupees One Lakh only) (each case) in the shape of Account Payee Bank Draft or F.D.R duly pledged in the name of Central University of Himachal Pradesh, Dharamshala or a Bank Guarantee for equal amount furnished on prescribed Performa, from any commercial bank. The EMD shall be returned in case the offer of bid is not accepted by the University.
12. The supply must be completed satisfactorily within the stipulated period failing which the Indenting Officer concerned will have the right to purchase or allow to purchase the goods at supplier's risk, provided that where goods are not supplied according to the specifications and on account of urgency of the demand, the Indenting Officer decides to retain the inferior goods, the supplier will be entitled to receive payment not at the contract rate but at the rate fixed by the University with due regard to the quality of the material supplied.
13. The quotations may be accepted in part or whole.

14. The University reserves the right to enter into parallel contract with two or more firms and to enter into negotiation with the concerned firm and to accept or reject any tender without assigning any reason, if so required.
15. The rates and units shall not be over written, amount shall be both in figures and words. All corrections must be signed in full by the Firm.
16. In case of goods controlled by the Government, the quotations must be sent subject to the control rates and the other conditions and supplier will be paid at the controlled rate or on the rate offered by the supplier whichever is lower.
17. Any dispute arising out of the deal shall be subject to the decision of the Vice-Chancellor of the University whose decision shall be final. Settlement of all disputes will be made within the jurisdiction of Central University of Himachal Pradesh at Dharamshala.
18. The University reserves the right to accept or reject any/all the tender without assigning any reason.
19. (i) A tenderer shall have the right to be heard in case it is felt that proper procurement process is not being followed and /or his tender has been rejected wrongly  
(ii) The tenderer may be permitted to send written representation which may be examined by the Finance Officer or an Officer to be designated by the Vice Chancellor.  
(iii) The tenderer could make such representation within one month from the date of placement of contract and the said representation shall be decided /replied within one month from the date of its receipt.
20. The signature on the tenders/quotations and samples etc. sent therewith will be deemed to be the authorized signature of the Firm.
21. **The tenders received after due date or without the earnest money and processing fee or without samples wherever required shall stand cancelled.**
22. In case it is agreed by the University and is incorporated as a conditions of the contract, to accept supply through bank, the bank charges accruing thereon, shall be borne by the supplier. No request and or payment above 75% through bank shall normally be accepted. However, in special circumstances depending upon the merit of the case and or credibility of the tenderer, the payment upto 90% through bank will be considered at the time of purchase of the material.
23. **Any term/condition given by the supplier/firm, in contravention to the terms contained in the tender shall not be acceptable and shall be treated as null and void.**
24. In the event of tender, being accepted, the quotations will be converted into a contract which will be governed by these terms and conditions.
25. The above conditions will be enforced unless written order of the Controlling Officer/Competent authority is obtained relaxing any specific condition in any particular instance.
26. The tenders not strictly in accordance with the above conditions are liable to be rejected.
27. The tender shall be on the prescribed tender Form. The rates should be quoted against each item in the tender form. The special terms, if any, should be added on a separate sheet with tender.
28. The successful Bidders/Firms will have to execute an agreement on the non-judicial paper of the value of Rs. 100.00 (specimen enclosed for ready reference) duly signed and stamped.

29. On acceptance of the tender, the Tenderer/Bidder shall furnish Performance Security amounting to 5% of the total amount of the ordered items/equipments, in the shape of Account Payee Bank Draft or Fixed Deposit Receipt (FDR) duly pledged in the name of the University or Bank Guarantee for equal amount on the prescribed proforma, to Central University of Himachal Pradesh. This performance security must be deposited within 5 days of the award of the contract and the same shall be in addition to the BD/EMD already deposit, which will be converted into performance security deposit on award of the contract. No interest will be paid on the performance security amount.
30. TDS and other taxes as applicable will be deducted from contractor's bill as per Govt. Instructions from time to time.
31. All supplies should be made within a fortnight of supply order or **by the date stated in the order whichever is earlier**. In case it is brought to the notice of the undersigned that the supply has not been made within the prescribed period a penalty @ 0.5% of the delivered price of the delayed goods for each week, with maximum limit of 10% would be deducted from the bill or the tender will be cancelled and Performance Security will be forfeited. The University shall then be at liberty to make the purchase from any other source at supplier's risk and the University shall be free to blacklist the firm/suppliers.
32. **Billing for the supply of the equipment should be done directly in the favour of CUHP to avail the benefits of exemption of Custom Duty/ Excise Duty, if the equipment is imported item or any excise duty is payable on sale of said equipment within India by the sole manufacture/ Dealer of said equipment.**

**Finance Officer**  
**Central University of Himachal Pradesh**

**READ AND ACCEPTED**

**Signature of Quotee(s) with seal and Date**

**Technical Specifications of High-Performance Liquid Chromatography System:-**

**1. Solvent Delivery System (2 No.s)**

- Binary High Pressure Gradient Two individual Pumps.
- Flow Rate: 0.001ml/min to 10ml/min.
- Flow Rate accuracy:  $\pm 1$  % or better
- Flow rate precision less than  $\pm 0.07\%$  RSD or better
- Pressure max.: 40 Mpa, 5000 psi or more.
- Gradient Formation: High pressure Binary mixing.
- Automatic rinsing of plunger must be available and it must have a leak sensor as safety feature.

**2. Vacuum degasser and Mixer (1 no.)**

- Standard degasser
- Mixing volume should be adjustable
- Suitable for high pressure, low pressure and semi micro applications

**3. System Controller (1 no.)**

- It should store more than 10 analysis files with a total upto 400 steps of time programs

**4. Autosampler(1 no.)**

- Sample injection volume: variable between 0.1  $\mu$ l to 100 $\mu$ l.
- Number of samples more than 100 for 1 ml. Or 1.5ml.
- Carry-over no more than 0.005 %
- Injection volume accuracy within 1%, Precision: 0.3% RSD.
- Maintenance kit should be quoted.
- It should have a leak sensor, automatic rack and vial recognition as safety feature.
- 100 sample vials of 1.5ml capacity.

**5. Column Oven(1 no.)**

- Temp. setting range: 4<sup>o</sup> - 80<sup>o</sup>C, 1<sup>o</sup>C step
- Temp. control precision:  $\pm 0.5$  <sup>o</sup>C or better
- Solvent Preheating and Columns accommodation: minimum two.

**6. Photo Diode Array Detector(1 no.)**

- Wavelength range: 190 nm - 800 nm
- The photo-diode array: 512 elements or more and resolution of 1.2nm/element.
- High Resolution and high sensitivity mode should be available.
- Flow cell with temperature control.
- The flow cells must be temperature controlled from ambient  $\pm 5^{\circ}$ C to 50<sup>o</sup>C
- Wavelength accuracy should be  $\pm 1$  nm
- The Drift must be smaller than  $1.0 \times 10^{-4}$  AU/Hour/<sup>o</sup>C
- The Noise Level must be lower than  $0.75 \times 10^{-5}$  AU
- Automatic wavelength accuracy check at 4 wavelengths (UV & Vis) & wavelength correction
- Required software for PDA 3D analysis should be included.
- Light source: Deuterium lamp with 2000 hr. Life warranty or better
- Data acquisition rate: Up to 80 Hz

**7. Software(1 no.)**

- It should include full one-point digital instrument control, qualitative and quantitative processing, report creation and self-diagnosis
- Software should be straightforward to use- 32/64 bit Windows 7/8 based software.
- Standard sample schedule wizard.
- There should be an on-line help function context sensitive
- The software should allow automatic execution of system checks, auto-purge and baseline checks.
- System suitability, System security as well as System check functions must be provided which comply with Good Laboratory Practice (GLP) and Regulatory Conformity
- Full 3D spectral analysis for Diode-Array Detector should be available.



## **8. Warranty**

- 2 Years after installation or more than 2yrs from the date of shipment.

## **9. CMC**

- 3 Years Comprehensive Maintenance Warranty(CMC) must be quoted after completion of 2 years warranty.

## **10. Columns**

- Gel filtration, anion exchange and cation exchange columns with compatible guard column for analytical and preparative analysis
- C-18-RP, 250 X 4.6mm, 5u with a compatible guard column
- C-8-RP, , 250 X 4.6mm, 5u with a compatible guard column
- C18-Ether (100 x2 mm i.d., 3 µm particle size) with a compatible guard column

## **11. Data Management System**

- Compatible computer workstation with laser jet printer should be quoted.
- Compatible UPS with one hour battery backup.

## **12. Accessories and Essential Consumables:**

- All important accessories like tubings, fittings, spares and eluent Cartridges etc., required for smooth and complete operation of the system for at least 2 years/2000 samples (whichever is higher) should be supplied.

## **13. Optional:**

- System should be upgradable to Quaternary and should be compatible with any other detector including MS.
- The supplier must provide training for the users of the instruments at site.
- The supplier must demonstrate that it has a proven appropriate set-up and capability to provide after-sales service and application support efficiently and effectively.

**Technical Specifications of Ion Chromatography System:-****1. Pump specifications:**

- Computer controlled serial dual piston pump.
- Metal free, polymeric construction that should be compatible with eluents from pH 0-14.
- Pump Operating Pressure: 0-5000 psi or better
- Flow Rate Range: 0.00-5.00 mL/min or better
- Flow Precision: <0.1% and Flow Accuracy: <0.1%

**2. Injector:**

- Manual Injector with chemically inert polymeric body
- Injector port for injecting the sample for Cations and Anions analysis.
- Dual position 6-Port injector valve with fast response time

**3. Suppressor:**

- Suppressor must be capable of enhancing the analyte conductivity and suppress background eluent conductivity for Anions and Cations.
- Backpressure tolerance: 200 psi or better

**4. Columns with guard:**

- Columns for Common Cations (e.g. Na<sup>+</sup>, K<sup>+</sup>, Ca<sup>+</sup>, Mg<sup>+</sup>, NH<sub>4</sub><sup>+</sup> etc.)
- Column for Common Anions (e.g. F<sup>-</sup>, Cl<sup>-</sup>, NO<sub>3</sub><sup>-</sup>, SO<sub>4</sub><sup>2-</sup>, PO<sub>4</sub><sup>3-</sup>, HCO<sub>3</sub><sup>-</sup>, CO<sub>3</sub><sup>-</sup> etc.)

**5. Detector: Conductivity Detector for analysis of major anions and cations**

- Microprocessor based thermostat with micro-flow cell conductivity block with an accuracy of ± 0.001°C or better
- Conductivity measure range: 0 to 14000 µS or better with a resolution 0.1nS/cm or better; Linearity: 1% at 1000 µS or better.
- Cell Body: Chemically inert polymeric material with Cell Volume: ~1.0µL
- Maximum Operating Pressure: 500 psi or greater
- Cell Temperature Range: 20°C to 50°C or greater
- Cell Temperature Stability: < 0.001 ° C or better

**6. Work Station and Software:**

- Compatible computer work station and proper laser jet printer should be quoted.
- UPS 3KVA with 1 hour battery back-up.
- Fully compatible Chromatography Software for the automated instrument and data system for control, acquisition, processing, & reporting.

**7. Accessories and Essential Consumables:**

- Eluent filtration facility with Vacuum Pump and other accessories should be provided.
- All important accessories like tubings, fittings, spares and eluent Cartridges etc., required for smooth and complete operation of the system for at least 3 years/3000 samples (whichever is higher) should be supplied.
- All accessories required for installation like Mobile Phase and Solvent filtration system should be provided along with the system.

**8. Necessary standards & chemicals:**

- All the necessary chemicals (eluents), eluent cartridges etc. and NIST certified standards (including mix standards for anion and cations) of ion chromatography grade/HPLC grade (as per the system requirement) should be provided for 3years/3000 samples and should be quoted in clear terms.
- Towards this, a list of all the items should be provided separately.

**9. Optional:**

- System should be able to be upgraded with Gradient Pump.
- System should be able to be upgraded with UV/VIS Detector and Electro Chemical Detector at later stage.
- On site basic training (5 working days) on operational aspect of instrument, usage of software for sample analysis.

**10. Warranty, free maintenance service & specific requirements:**

- Three years comprehensive on site warranty from the date of installation.

**Note:**

Central University of Himachal Pradesh, Dharmshala is registered with the Department of Scientific and Industrial research (DSIR) for the purpose of availing custom duty exemption in term of government notification no 51/96-customs dated 23-07-1996 and Central Excise dated 01-03-1997 as amended from time to time



# हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय

## Central University of Himachal Pradesh

पोस्ट बॉक्स नं.- 21, धर्मशाला, जिला - कांगड़ा, हिमाचल प्रदेश - 176 215  
PO Box: 21, DHARAMSHALA, DISTRICT KANGRA, HIMACHAL PRADESH – 176215  
Phone No.01892-229330, 229573, FAX No.01892-229331  
Web: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in)

**Annexure- I**

### **Proforma for Technical Bid for Supply & installation High –Performance Liquid Chromatography System and ION Chromatography System**

1. Name of firm/agency:.....
2. Registered Address:.....
3. Telephone no:.....
4. Fax no:.....
5. Mobile no:.....
6. Email Address:.....
7. Name & Address of branch , if any:.....
8. Types of Organisation  
(Whether sole proprietorship/Partnership.....Private Ltd etc)
9. Name of Proprietor/Partner/Director of the Organisation /firm

#### **Payment Detail**

DD NO.....

DD Amount.....

Bank

Name/Branch.....

Sr . No.	Documentary Proof of	Attached Yes/No	Page appendix no If attached
1.	Incorporation/Inception the Agency		
2.	Dealership/Distributor/Supplier/Indian Agent/Foreign Associates Authorised Certificate for the supply of..... ..		
3.	Name of the Foreign/Indigenous/Principal of the Manufacture of .....machine/plant/Equipment from where these are to be important/Procured for supply		
4.	Name and Address of the Principal/Manufacture		
5.	Whether on rate contact with the DG&SD		
6.	PAN NO.		
7.	CST/ST NO.		
8.	Service Tax Registration NO.		
9.	VAT NO.		
10.	Satisfactory Performance of Supply of.....for last 3 Year from at least three organisation/Institution of repute.		
11.	Any other relevant information (specify)		
12.	Technical Specification of the .....		

**Name and Signature**

The Authorised Person of the Firm with seal



# हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय

## Central University of Himachal Pradesh

पोस्ट बॉक्स नं.- 21, धर्मशाला, जिला - कांगड़ा, हिमाचल प्रदेश - 176 215  
PO Box: 21, DHARAMSHALA, DISTRICT KANGRA, HIMACHAL PRADESH – 176215  
Phone No.01892-229330, 229573, FAX No.01892-229331  
Web: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in)

### Annexure-II

### Proforma for Financial Bid for Supply of High-Performance Liquid Chromatography System and Ion Chromatography System

1. Name of the Organization/Firm.....

Pan No. ....

2. Please attach Proof wherever Possible.

Sr. No.	Name of Article & Specifications	Accounting Unit	Estimated Qty.	Rate Per unit	Remarks
1.	2.	3.	4.	5.	

The Financial bid being submitted has the approval of the .....(Name of the Agency) and I have been authorised to submit it.

**Place:**

**Signature.....**

**Date:**

**Name.....**

**Designation.....**

**Note:**

1. The rates quoted should be F.O.R destination and should be net i.e. including packing charges, weighing, insurance and forwarding charges.
2. The sales tax will however be extra in case quoted by the supplier.



# हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय

## Central University of Himachal Pradesh

पोस्ट बॉक्स नं.- 21, धर्मशाला, जिला - कांगड़ा, हिमाचल प्रदेश - 176 215

PO Box: 21, DHARAMSHALA, DISTRICT KANGRA, HIMACHAL PRADESH – 176215

Phone No.01892-229330, 229573, FAX No.01892-229331

Web: [www.cuhimachal.ac.in](http://www.cuhimachal.ac.in)

### Annexure-III

#### MODEL BANK GUARANTEE FORMAT FOR FURNISHING BID SECURITY (EMD)

Whereas.....(hereinafter called the “tenderer”) has submitted their offer dated.....for the supply of..... (hereinafter called the “tender”) against the Purchaser’s tender enquiry No. .... KNOW ALL MEN by these presents that WE.....of.....having our registered office at.....are bound upto the Central University Of Himachal Pradesh (herein after called the “University”) in the sum of.....for which payment will and truly to be made to the said university ,the Bank binds itself, its successors and assign by these presents. Sealed with the Common Seal of the said Bank this .....day of .....20.....

#### THE CONDITIONS OF THIS OBLIGATION ARE:

- (1) If the tenderer withdraw or amends, impairs or derogates from the tender in any respect within the period of this tender.
- (2) If the tenderer having been notified of the acceptance of his tender by the University during the Period of its validity.
  - a) If the tenderer fails to furnish the performance security for the due performance of the contract.
  - b) Fails or refuses to accept/execute the contract.

We undertake to pay the University up to the above amount upon receipt of its first written Demand, without the university having to substantiate its demand, provided that in its demand the University will note that the amount claimed by it is due to it owing the occurrence of one or both the two conditions, specifying the occurred condition or conditions. This guarantee will remain in force upto and including 45 days after the period of tender validity and any demand in respect thereof should reach the bank not later than the above date.

**(Signature of the authorized officer of the bank)**

.....  
.....

**Seal, name and address of the Bank and address of the Branch.**