

Department of Chemistry
Pondicherry University

Sealed tenders are invited under two bid system for purchase of Gel Permeation Chromatography System. The quotations, duly signed and sealed, should be submitted to **Dr. N. Dastagiri Reddy, Assistant Professor, Department of Chemistry, Pondicherry University, Puducherry-605 014.**

The quotation should be sent by post (normal/speed/Registered/courier) only. The price quoted should include all the costs such as delivery, installation, testing etc. Taxes should be mentioned separately. Warranty terms should be explicitly specified in your quotation. The technical specifications are given below. Last date for receiving quotation is **12.10.2012**

Name of the required items:

HPLC Pump	Flow rate: 0.001 to 10mL/Min Flow accuracy: 1% Precision: 0.07% Maximum operating pressure: 6000psi/40MPa
RI Detector	RI range: 1.00 to 1.75 RIU Cell Volume: 9 – 10 μ L Internal temperature control range: 30 to 50 $^{\circ}$ C Noise: $\pm 1.5 \times 10^{-9}$ RIU Drift : $\pm 1 \times 10^{-7}$ RIU/hr Time to stabilize: 0 to 5 sec.
Manual Injector	Maximum Operating pressure: 5000 psi/35MPa Loop volume: 20 μ L
GPC Columns	Polystyrene-DVB-based GPC Columns, which covers following molecular weight ranges. 500 to 6000 : 1 Column 1000 to 75000 : 1 Column 5000 to 500000 : 1 Column 10000 to 1000000 : 1 Column
Polystyrene standard kit	Two (M.Wt range: 500 to 250,000 Daltons)
Membrane filters for sample filtration	10 pockets
Syringes	10 μ L: 1 Nos. 25 μ L: 1 Nos.
Software	Ability to record and control GPC data simultaneously. Ability to explore the GPC data into ASCII txt files. Compatible with Windows 8. Number of simultaneous detector control: 4 Nos.
Computer	Branded computer with 21'' LED Monitor, Windows 8 installed.
Printer	Branded Laser printer. Black and white. Minimum Speed: 15ppm; dpi: 1200.
UPS	Online UPS Minimum 3 KVA capacity.
Others	Installation with proper training and three years warranty. Specify AMC terms and conditions after the warranty period.

TERMS AND CONDITIONS

I. General Information:

- a) **Last date and time of receipt of the Tender: October 12, 2012 at 3.00 PM**
- b) Quotation/ Tender document Fee: Rs.100/-
- c) EMD rates: Rs. 20,000/- of the quoted price
- d) Quoting merely the lowest price does not confer any right to any bidder for award of supply order. The University's Purchase Committee, reserves the right to select the equipment any bid under the grounds of specification compliance, technologically advanced quality, proven performance track record, brand reputation, service backup support & training, offer of additional / special features, Compatibility with the existing System, etc.
- e) The Quotation/Tender Document Fee and EMD should be submitted along with your quotations in a separate envelop.
- f) The Tender (separate envelopes for technical and commercial bids with labelling) must be submitted sealed cover, superscribing **"Tender for GPC, Dept of Chemistry Equipment"**. The name and address of the bidder should also be mentioned at the "From address" space.
- g) The Tender should be addressed and posted to the following address by speed, registered post or by courier. **Dr. N. Dastagiri Reddy, Assistant Professor, Department of Chemistry, Pondicherry University, Puducherry-605 014**
- h) Tenders will not be accepted through fax / e-mail.

II. Common Conditions (Import or Indigenous)

1. Price Schedule

The rates should be quoted for a single unit. The price should include delivery, installation, training charges, etc. at the respective Department, Pondicherry University. The prices quoted shall remain firm until the Equipment is supplied to the respective Department, Pondicherry University.

2. Quoting the Core price & Tax, Duties, Discount etc.

The taxes / duties / discounts, if applicable, are to be explicitly and separately shown in the bid.

3. Eligibility:

The firm must have the requisite domain expertise with regard to supply, installation and post-sale service of the items they are quoting. The firm should have been in existence for at least six years as on the date of this Tender and must have executed at least three orders for this kind of Equipment) during the last three years.

4. Duty Exemption

The University has been granted the benefit of exemption from the payment of the Central Excise Duty and Customs Duty by the Department of Scientific and Industrial Re-search (DSIR), India, vide their Notification No.10/97, dated 01-03-1997 and No.51/96 dated 23.07.96 respectively, in respect of

- a) Scientific and technical instruments, apparatus, equipment, Software including computers.
 - b) Accessories and spare parts of goods specified in (a) above and consumables.
 - c) Computer software, compact disks, CD ROM, Recording magnetic tapes, microfilms, micro-chips etc.
 - d) Prototypes.
- Customs duties at Indian port, if any, will be to the account of the University.

5. Technical Specifications

- i. **WARRANTY:** The Equipment 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 (**preferably 3 years**) from the date of putting the system into operation at the Department of Chemistry, Pondicherry University.
- ii. If any item covered under warranty fails, the same shall be replaced free of cost including all the applicable charges including shipping cost both ways.
- iii. Complete technical specifications of the Equipment including the Operating system to be included in the bid.
- iv. The necessary service support should be provided by Bidder during the agreement period.
- v. The training should be provided by the supplying companies.
- vi. Operating Manual should be provided in English.
- vii. A recent customer list (within last five years) with contact details including email address is to be submitted with technical bids / bids as the case may be.
- viii. If the Equipment is proprietary a product, a proprietary product certificate should be enclosed.
- ix. The Equipment must operate at 230V / 50 Hz single phase and / or equivalent three phase electrical power.
- x. **The validity of the each quotation should be at least for THREE MONTHS from closing date.**
- xi. The offers will not be considered if received after the bid closing date and time.
- xii. The offers received through telex / telefax / e-mail will not be accepted by the University under any circumstances.
- xiii. The University shall not be responsible for any delay / loss or non-receipt of the tender by post / courier service.
- xiv. No unsolicited correspondence shall be entertained after the submission of the offer.
- xv. If an order is placed with the firm, the purchase shall be governed by an agreement as per the University rules in force at the time.
- xvi. Additional terms and conditions will be incorporated in the purchase order, if needed, to safe guard the interests of the University.
- xvii. Tender is not transferable.
- xviii. 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.

6. Power to reject the offer:

- i. Pondicherry University reserves the right to accept / reject any offer in full or in part or accept any offer other than the lowest offer without assigning any reason thereof. Any offer containing incorrect and incomplete information shall be liable for rejection.
- ii. No Agency commission will be paid to any authorized agent in India.
- iii. Liquidated damages: Timely supply of the ordered items, installation, commissioning (wherever is applicable) and training etc. is the essence of the contract. In case of failure to supply within the time specified in the Purchase order, a penalty / LD of 0.5% of the total value per week or a part thereof shall be levied subject to a maximum of 7.5% in respect of items which are not supplied. The decision of Pondicherry University shall be final in this regard.
- iv. Bidder(s) must be authorized business partners of Global / National service providers of the respective Equipment.
- v. The Bidders must enclose authorization letter from the respective global / national service providers of the above said Equipment particularly mentioning an undertaking that in case of default by the Bidder, they (Global Service Provider) shall take over all the responsibilities of the Bidder.
- vi. The Bidder should not be involved in any Bankruptcy filing for protection from it.

III. Specific Conditions for Imported Equipments

1. Payment of EMD:

The Quotation must be accompanied by EMD as stated above, by means of a Demand Draft, drawn in favour of **The Finance Officer, Pondicherry University, payable at Puducherry**. The Small Scale units are exempted from payment of EMD provided they enclose the proof of their exemption Certificate issued by the competent authority.

2. Payments terms:

Normally a payment 90% will be released after the installation & training. However, 100% payment will be released **if the supplier provides Bank Guarantee** towards performance Security for the 10% of the total cost of the furnace to cover the warranty period. Bank charges in India shall be borne by the purchaser and outside India shall be borne by the contractor / supplier. The offer must be in English. The rates should be indicated both in figures and words against item specified in the given table. It is preferable that the price be quoted in US Dollars or in major foreign currencies.
