

Tender notification for purchase of two Two Fast Protein Liquid Chromatography systems under the two cover system.

Essential configuration.

- 1) Binary pump system capable of programmable gradient chromatography protocols with a programmable flow rate upto 10ml / min.
- 2) Multi-wavelength detector equipped with flow cell for preparative protein chromatographic separations
- 3) Sample injection valve that is capable of automatic switching between load and injection modes during a chromatography run
- 4) Fraction Collector with appropriate racks for sample collection and fraction diverter valves
- 5) Gradient Mixer.
- 6) Workstation and software for instrument control. The software should allow for user programmable chromatographic runs.
- 7) Fittings kit for pump, detector and fraction collector systems that are biocompatible. The kit should contain fittings that would enable use of multivendor columns with the chromatography system.
- 8) Power and communication cables for the system.
- 9) Tenders are invited from companies that brand their own product and offer their own warranty, support and licensing.
- 10) The system should be wholly compatible in its entirety for research grade bimolecular separations

Optional items

- 1) Extended warranty
- 2) Columns for gel filtration chromatography

The tender will follow a two cover system. Vendors are requested to submit technical and commercial bids in separate sealed bids.

In the technical bid cover the vendors should submit a document showing that their equipment comply with the each item of specifications. (Compliance report).

The vendor should mask the price and submit a quotation indicating the specification of the equipment for which the quote is submitted. In this document they indicate terms and conditions such as Warranty, payment terms, validity period, shipping, delivery time, taxes if any etc. The vendors should provide the names of organizations to whom they have already sold a similar equipment.

The bids should be submitted by April 18, 2016.

The bids should be addressed and submitted to

The Chairman
Molecular Biophysics Unit
Indian Institute of Science
Bangalore – 560012
Karnataka, INDIA