



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH
PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-0179-15

ITEM DESCRIPTION- PROCUREMENT OF FLASH CHROMATOGRAPHY

Refer our Press Tender Notice No.IISER/S&P/20/15-16 dated 1.3.2016 for procurement of Flash Chromatography . Tender Reference Number - IISER-PUR-0179-15.

Pre-Bid meeting was held on March 09th , 2016 at 2.00 PM and minutes of meeting is as under.

At the outset, the Chairman welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the Project and thereafter requested Assistant Registrar (S&P) to brief the vendors on the salient features of the commercial terms and the indenting Officer to read out the clarification sought by the Prospective Bidders and replied thereto as detailed in Annexure -II

The representatives present were satisfied with the replies given and it was informed that the corrections / additions / clarifications given, as discussed during the Pre-Bid Conference would be hosted on the website of IISER Pune and all the Prospective Bidders are required to take cognizance of the proceedings of the Pre-Bid Conference before submitting their bids as stipulated in the Bidding Documents.

The other terms & conditions of the notice issued on our IISER website [www.iiserpune.ac .in](http://www.iiserpune.ac.in) will remain unchanged. No more correspondence in this regard will be entertained

The meeting ended with vote of thanks to the Chair

9.3.2016

Sd/-
Assistant Registrar (S&P)



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF FLASH CHROMATOGRAPHY

TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0179-15

DATE : 9.3.2016

| S.No | Query/Clarification Sought | Clarification / Amendment |
|------|---|---|
| 1 | Chapter 4, Schedule of Requirement, Specifications & Allied Technical Details | <p>Chapter 4, Specifications & Allied Technical Details are amended as:</p> <ol style="list-style-type: none"> 1. Compact bench top model. 2. Capable of computer controlled delivery of four solvents inlet for binary gradient mode, isocratic mode, 2 step Gradient & Rf gradient. 3. Solvent flow rate 80ml/min and above. 4. Pumping system with back pressure 120 psi and above. |

5. PDA based UV detector or Variable Wavelength UV Visible Detector range from 200-600nm. The detector should have facility to upgrade with the external detector, ELSD or RI as and when requires.

6. Automatic fraction collection. Fraction tracking facility with peak to tube graphical interface.

7. TLC- Flash Transposition - automatic gradient in correlation with the Rf value of the compounds to purify. Rf value should be computed by the system itself.

8. Touch-screen controlled software for operation of the machine.

9. Application software :

- Simple & easy change of method parameters on system running, Automatic method set-up based on inputting TLC Rf value for the single target compound and/or multiple targets.
- Real time monitoring.
- Eluting position controllable.
- Visual indication to predict where and when the target compound will elute.
- Automatic sample loading scale up & down from one size column to another based on computed RF value.
- Branded PC All in ONE Touch Pad with suitable operating system, RAM and Memory

10. System supplied with min 2 racks for test tubes

11. Safety features like automatic stop of flow if collection tray (Rack) is full or Rack is not in place and pressure moderating system including rack sensor

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| | | <p>12. Solvent Monitoring alarms for solvents in each bottle & waste.</p> <p>13. The System should have capability to use from 4 gm to 300gm Disposable pre packed Silica/RP Columns.</p> <p>14. Empty self-packing glass columns and pre packed Silica columns having different dimensions supplied by the principal manufacturer along with all accessories for them to work should be quoted under optional accessories.</p> |
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IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF FLASH CHROMATOGRAPHY

COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0179-15

DATE : 9 3.16

| S.No | Query/Clarification Sought | Clarification / Amendment |
|------|----------------------------|---------------------------|
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| | -----NIL----- | -----NIL----- |
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