# INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

# PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-0468-15

ITEM DESCRIPTION- PROCUREMENT OF MALDI-TOF-TOF-MASS SPECTROMETER

Refer our Press Tender Notice No.IISER/S&P/05/15-16 dated 25.8.2015 for procurement of MALDI-TOF-TOF-MASS SPECTROMETER. Tender Reference Number – IISER-PUR-0468-15.

Pre-Bid meeting was held on September 03rd , 2015 at 2.30 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 / additons / 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 will remain unchanged. No more correspondence in this regard will be entertained

The meeting ended with vote of thanks to the Chair

Sd/-
Assistant Registrar (S&P)

3.9.2015

**IISER PUNE**

**PRE-BID CONFERENCE FOR PROCUREMENT OF MALDI-TOF-TOF-MASS SPECTROMETER**

TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0468-15                                      DATE : 3.9.15

| SI.No | Query/Clarification Sought | Clarification / Amendment |
|---|---|---|
| 1 | Specify the application required to perform on the MALDI TOF/TOF. Is this instrument is going to use for Proteomics (Large Biomolecule) or small organic molecule or metabolomics or metabolite identification analysis? | This instrument will not be used for Proteomics. Molecules to be analyzed are synthetic organic macromolecules which have mass in the range 1500 to 5000. Please refer : *Science,* Vol. 293, no. 5527 pp. 79-82 |
| 2 | If it is going to use for large biomolecule application than which are the software required like Mascot, Spectrum mill etc.? | These softwares are not required as this instrument is not intended for biomolecule application. |
| 3 | If it is going to use for small organic molecule, than the selected technique may not be the right solution? | As mentioned above, the synthesized macromolecules are very large with well defined structural features. |
| 4 | If it is going to be used for metabolomics or Metabolite identification that which are the software required like Met ID software, Mass Profiler Professional with | Not to be used for Proteomics /metabolomics . |

| | | |
|---|---|---|
| | Pathway analysis or METLIN metabolite database? | |
| 5 | Laser Nd:YAG 349 nm to be changed to Nd:YAG 349 nm or better. | This can be accepted if other technical specifications are not affected. |
| 6 | Resolution in TOF-TOF method to be dependent on the number of laser shots | The number of laser shots has been mentioned for ionizing the sample. However this is kept open so that it can be considered at the time of tender opening. |
| 7 | Additional requirements to be considered after the pre-bid meeting | a) Free software upgradation whenever there is a newer software tools/version in comparison to the software provided at the time of purchase<br><br>b) Vendor should describe the time required to rectify/repair/service the instrument in case of malfunction. The downtime of the instrument should be minimal and should specify the approximate time required for service/repair. If more than specified time is taken by the vendor during the warranty period for repair/service, then warranty period on the instrument may be considered for extension. |

# IISER PUNE

# PRE-BID CONFERENCE FOR PROCUREMENT OF MALDI-TOF-TOF-MASS SPECTROMETER

COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0468-15                                   DATE : 3.9.15

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