



CLARIFICATION ON TENDER NUMBER: IISERT/PUR/0372/19

ITEM DESCRIPTION- SUPPLY, INSTALLATION AND COMMISSIONING OF MASS SPECTROMETER

Tender Reference Number – IISERT/PUR/0372/19 dated 25/09/2019 for supply, installation and commissioning of Mass spectrometer.

Pre-Bid meeting was held on October 3rd , 2019 at 14.30 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 Tirupati 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.iisertirupati.ac.in will remain unchanged. No more correspondence in this regard will be entertained.

The meeting ended with vote of thanks to the Chair

DATE: 15.10.2019

Sd/-
Assistant Registrar (S&P)

PRE-BID CONFERENCE FOR SUPPLY, INSTALLATION AND COMMISSIONING OF MASS SPECTROMETER
TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER -: IISERT/PUR/0372/19

DATE: 15.10.2019

S. No	Query/Clarification Sought	Clarification / Amendment
1.	Page 21, Section 1.1, point no: 7: "Operating temperature must be 18 to 24 °C". Requesting to allow higher operating temperatures.	Amended specification: "Operating temperature must be 18 to 24 °C or higher"
2.	Section 1.1, Point no: 8: Should both positive and negative ions be measured in a single run ?	Yes. Amended specification: "It must be possible to measure positive as well as negative ions in a single run"
3.	Section 1.1 point no: 10, "Instrument should be compatible with any HPLC systems for future upgrade" Request to remove it since all instruments may not be compatible with all types of HPLC systems.	Agreed. Point no: 10 is removed.
4.	Please incorporate instrument sensitivity specifications (S/N ratio) in the tender	Added in Section 1.1. as point no 10: "Sensitivity: For 10pg or less reserpine, S/N ratio should be better than 100:1."
5.	HPLC requirements are not discussed in the specifications.	HPLC should be quoted as an optional item. Amended specifications: Section 2.1. A suitable HPLC system to connect with the MS as a front end: 1. Binary gradient pump with UV detector or better configuration.

6.	Section 1.3, point no: 1. Regarding TLC-MS interface, please elaborate your exact requirement like TLC or HPTLC with required accessories.	Amended specification: Direct mass analysis of TLC spots should be possible/allowed. TLC interface including all the accessories needed for the analysis such as pump etc. if any, should be quoted.
7.	Section 1.3, point no: 3, "Nitrogen gas consumption should be less than 10L/min". Request to increase it to 25 L/min.	Agreed. Amended specifications: "Nitrogen gas consumption should be less than 25L/min."
8.	Nitrogen gas generator is an essential item for most of these instruments. Should it be quoted as an optional item?	Nitrogen gas generator should be quoted as a mandatory item. Not an optional item. Specifications amended accordingly: Removed from section 2.1 (optional item) and added as section 1.7.
9.	Section 1.6, point no: 1, Does 3 years onsite warranty include both TLC interface and MS?	Yes. 3 years onsite warranty include both TLC interface and MS



PRE-BID CONFERENCE FOR SUPPLY, INSTALLATION AND COMMISSIONING OF MASS SPECTROMETER

COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER -: IISERT/PUR/0372/19

DATE: 15/10/2019

Sr.No	Query/Clarification Sought	Clarification / Amendment
1.	In BOQ excel, please mention the feasibility for entering optional items pricing.	For Optional Item Pricing ,Bidder may upload PDF file (Details Break of Price Schedule) which is available on CPPP.