

ENTREPRENEURSHIP DEVELOPMENT CENTER
Clarification on Tender Number- EDC/NIT/2019/001
Item Description – Procurement of High Resolution Mass Spectrometer

A press tender notice was issued on 20th Feb 2019 for the procurement of High Resolution Mass Spectrometer under two-bid system.

A pre-bid meeting was held on 1nd March 2019 at 11:00 am and the minutes of the meeting is as under:

- 1) Prebid meeting was attended by representative from Agilent Technologies India Pvt. Ltd., Spinco Biotech Pvt. Ltd. and AB sciex.
- 2) During the meeting written queries were received from Agilent Technologies India Pvt. Ltd. and Spinco Biotech Pvt. Ltd. Both the queries and our replies to the same are as summarized below:

Query from Agilent Technologies India Pvt. Ltd:

Specification Ref.	Query	Our reply:
Sr. No. 15	Are you looking for parallel/continue injection of reference solution with samples? The infusion pump asked can also be used for the same, hence the query.	Infusion pump is required for direct injection of samples.
Computers and accessories	One PC comes with the instrument by default. Only additional monitor has to be added or 2 set of workstation PC? Please clarify.	Once PC with two monitor is required
others	Nitrogen generator: It has been mentioned as optional, kindly reconfirm.	Nitrogen generator is optional not the part of L1.
columns	We understand the asked columns are for nano and UHPLC operations, still please clarify if there's any preferred dimension?	For UPLC 2.1x 100 mm Nano flow LC: 100-150 mm
<i>Optional items</i>	<i>A nano-ESI source for proteomics application should be quoted. All the relevant libraries and software for statistical analysis, protein identification and analysis should be provided. Only main part items will be considered for L1 or main items + optional items together?</i>	All optional part will not be included in L1.

Query from Spinco Biotech Pvt. Ltd.

Specification Ref.	Query	Our reply:
Sr. No. 1	What will be the flow rate required for ASAP	Flow rate is not required in ASAP source
Sr. No. 2	Please specify dual stage ion reflectron	Mass spectrometer must have reflectron TOF geometry
Sr. No. 6	Please clarify on temperature stability	Mass accuracy of molecules must be stable in case of room temperature varies from 15-35 deg.
Sr. No. 7	At which m/z value resolution will be calculated	Vendor can show mass resolution of any standard molecules having mass below quadrupole range.
Sr. No. 5	Mass accuracy in msms not part of instrumental spec sheet. Can we give lab data?	Lab data will be accepted
Sr. No. 8	Please clarify on sensitivity	As per our applications requirement very high sensitivity in MS/MS is required as given in specification.

- 3) In general the bidders expressed their satisfaction about the details and Specifications given in the bid document.

The terms and conditions of the notice issued on our EDC website www.venturecenter.co.in will remain unchanged.

04.03.19

 General Manager
 (EDC)

