



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH  
PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-1352-14

ITEM DESCRIPTION- PROCUREMENT OF BENCHTOP FLOW CYTOMETER

Refer our Press Tender Notice No.IISER/S&P/11/14 dated 2.1.2015 for procurement of Benchtop Flow Cytometer. Tender Reference Number - IISER-PUR-1352-14.

Pre-Bid meeting was held on January 13<sup>th</sup> , 2015 at 12.00 noon 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

13.1.2015

Sd/-  
Assistant Registrar (S&P)



## IISER PUNE

**PRE-BID CONFERENCE FOR PROCUREMENT OF BENCHTOP FLOW CYTOMETER**

## TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-1352-14

DATE : 13.1.14

S.No	Query/Clarification Sought	Clarification / Amendment
1	<p><b>Tender point no. 2:</b> The Flow cytometer should have the capability of user-changeable optical filters with ease as per required application.</p> <p><b>Query:</b> Does the system have to have user-changeable optical filters</p>	<p>Yes, the system should have user-changeable optical filters so that it can be changed in-house as per requirement and does not need to be sent outside the institute for changing the filters.</p>
2	<p><b>Tender point no 3:</b> The system should offer three different flow rates namely low, medium &amp; high up to 66ul/min enabling a variety of applications without the absolute requirement of the use of sheath fluid.</p> <p><b>Query:</b> - related towards sample flow rate or absolute event flow rate.</p>	<p>The flow rate is in relevance to the sample flow rate.</p> <p>Tender specifications prevail.</p>

3	<p><b>Tender point no 5:</b> The system should be able to support a wide range of sample input tubes in manual loading mode such as various sizes of micro-centrifuge tubes as well as 12x75 mm or smaller sample tubes made of polypropylene or polystyrene.</p> <p><b>Query:</b> - Need to understand the requirement behind various sample tubes at the time of sample input</p>	<p>The system should be versatile so that different applications can be run on the system without having to change any aspect in the future. Using various kinds of tubes bring in flexibility for the user.</p> <p>This specification prevails and will not be altered.</p>
4	<p><b>Tender point no. 7:</b> The system should be able to detect minimum particle size of 0.5 micron and should be capable of aspirating samples in a minimum volume of as low as 50µl..</p> <p><b>Query:</b> Does the particle size detection capability be 0.5microns?</p>	<p>The system should have a range within which it is able to detect particles flowing through it and the minimum particle size that it should be able to detect is al low as 0.5 microns.</p> <p>This specification prevails and will not be altered.</p>
5	<p><b>Tender point no 9:</b> Digital data in system should be collected with 7-decade dynamic range for ease to user making all data available for analysis.</p> <p><b>Query:</b> Does the dynamic range have to be 7-decade?</p>	<p><b>Yes</b>, the range should be 7-decade dynamic range. This enable getting the brightest and faintest signal on the same screen.</p> <p>Tender specifications prevail.</p>



IISER PUNE

**PRE-BID CONFERENCE FOR PROCUREMENT OF BENCHTOP FLOW CYTOMETER**  
**COMMERCIAL QUERIES AND CLARIFICATION**

TENDER NUMBER - IISER-PUR-1352-14

DATE : 13.1.15

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