



INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH

PUNE

CLARIFICATION ON TENDER NUMBER - IISER-PUR-1034-15

ITEM DESCRIPTION- PROCUREMENT OF DOUBLE BEAM UV-VIS-NIR SPECTROPHOTOMETER

Refer our Press Tender Notice No.IISER/S&P/15/15-16 dated 5.1.2016 for procurement of Double Beam UV-VIS-NIR Spectrophotometer. Tender Reference Number - IISER-PUR-1034-15.

Pre-Bid meeting was held on January 13th , 2016 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 / 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

13.1.2016

Sd/-
Assistant Registrar (S&P)



IISER PUNE

PRE-BID CONFERENCE FOR PROCUREMENT OF DOUBLE BEAM UV-VIS-NIR SPECTROPHOTOMETER

TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-1034-15

DATE : 13.1.16

S.No	Query/Clarification Sought	Clarification / Amendment
1.	<p>Chapter 4, Page No - 25, Point 1a, Spectral range</p> <p>Clarification regarding "modifying the spectral range to 200-1000 nm"</p>	<p>Only instrument with spectral range ~ 200-3300 nm will be accepted.</p> <p>We will be routinely working with samples that have strong absorption in the UV, Visible and NIR region. For this reason, we require an instrument with a spectral range 200 to 3300 nm.</p> <p>Tender specification prevails.</p>
2.	<p>Chapter 4, Page No - 25, Point 1c, Resolution</p> <p>Clarification regarding "modifying the resolution from 0.1 nm to 0.05 nm or better"</p>	<p>We have already mentioned the resolution requirement to be 0.1 nm or less. So 0.05 nm falls within the specification asked for.</p> <p>Tender specification prevails.</p>

3.	<p>Chapter 4, Page No - 25, Point 2a, Detector</p> <p>Clarification regarding "Photomultiplier tube for UV-Vis region and InGaAs OR PbS for NIR region"</p>	<p>Only instrument with three detector system will be accepted. We require linear response of signal in the spectral range ~ 200-3300 nm, with low noise level. Thus, three detectors are essential to cover the entire spectral range: PMT for UV-Vis, InGaAs and PbS for NIR region.</p> <p>Tender specification prevails.</p>
4.	<p>Chapter 4, Page No - 25, Point 7a, Integrating Sphere</p> <p>Clarification regarding "The sphere diameter in Integrating sphere attachment should be 100 mm or more"</p>	<p>We require integrating sphere with sphere diameter of 60 mm or more. However, we haven't mentioned any diameter range. So there will be no rejection based on this criterion.</p> <p>Tender specification prevails.</p>
5.	<p>Chapter 4, Page No - 25, Integrating Sphere</p> <p>Clarification regarding "Please add Photometric range 8 abs or more"</p>	<p>We haven't mentioned any photometric range. So there will be no rejection based on this criterion.</p> <p>Tender specification prevails.</p>



IISER PUNE

**PRE-BID CONFERENCE FOR PROCUREMENT OF DOUBLE BEAM UV-VIS-NIR
SPECTROPHOTOMETER**

COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-1034-15

DATE : 13.1.16

S.No	Query/Clarification Sought	Clarification / Amendment
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