



# भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति

## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

(An Autonomous Institute under Ministry of Human Resource Development, Govt. of India)  
Transit Campus : Sree Rama Engineering College Campus, Karakambadi Road,  
Mangalam B.O., Tirupati – 517 507, Andhra Pradesh, India  
**(MENTORED BY IISER PUNE)**

### CLARIFICATION ON TENDER NUMBER - IISERT-PUR-0163-17

#### ITEM DESCRIPTION - SOLUTION IR SPECTROPHOTOMETER

Refer our Press Tender Notice No. IISERT/S&P/10/17 dated 12.02.2018 for procurement of Solution IR Spectrophotometer. Tender Reference Number - IISERT-PUR-0163-17.

Pre-Bid meeting was held on February 20th, 2018 at 15.30 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](http://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

06.03.2018

Sd/-  
Assistant Registrar (S&P)



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ANNEXURE -II

## PRE-BID CONFERENCE FOR PROCUREMENT OF SOLUTION IR SPECTROPHOTOMETER

### TECHNICAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0163-17

DATE: 20.02.2018

S.No	Query/Clarification Sought	Clarification / Amendment
1.	ATR Probe: Low-Temperature ATR temperature range	Yes, we can go for slight amendment. Low-Temperature ATR temperature range can be changed to -100° to +50°C as mentioned in the Tender Enquiry, <b>as it is within our experimental range for solution IR spectroscopy. But We need a probe with adjustable-path length to follow samples at low concentration.</b>
2.	Change in Spectral range for probe to 4000 to 900 cm <sup>-1</sup>	Yes, we can go for slight amendment. The Spectral Range under the Performance in Optical System can be changed to <b>4000 to 900 cm<sup>-1</sup></b> (with ZnSe Beam Splitter) instead of <b>4500 to 900 cm<sup>-1</sup></b> (with ZnSe Beam Splitter) mentioned in the Tender Enquiry, <b>as it is within our experimental range for solution IR spectroscopy.</b> Therefore, the Spectral Range under the Performance in Optical System in the Tender Specifications may be changed to <b>4000 to 900 cm<sup>-1</sup></b> (with ZnSe Beam Splitter) pertaining to this Query/Clarification.
3.	Optical resolution Should be 2 cm <sup>-1</sup> or less than 2 cm <sup>-1</sup>	No we cannot change it as we need it for our experiments to achieve best results. Hence, the tender specification will remain same as per the tender.



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ANNEXURE -III

## PRE-BID CONFERENCE FOR PROCUREMENT OF SOLUTION IR SPECTROPHOTOMETER

### COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER-PUR-0163-17

DATE: 20.02.2018

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