



## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

CLARIFICATION ON TENDER NUMBER – Tender No: : IISERT/PUR/0046/20

ITEM DESCRIPTION- SUPPLY, INSTALLATION AND COMMISSIONING OF DNA/RNA/MODIFIED-OLIGO SYNTHESIZER

Refer our Tender No . IISERT/PUR/0046/20 dated 28/04/2020 for Supply, Installation and Commissioning of DNA/RNA/modified-oligo synthesizer

Pre-Bid meeting was held on May 06<sup>th</sup>, 2020 at 17:30 via Google Meet 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 <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

06.05.2020

Sd/-  
Assistant Registrar (S&P)



**IISER TIRUPATI**  
**PRE-BID CONFERENCE FOR SUPPLY, INSTALLATION AND COMMISSIONING OF DNA/RNA/MODIFIED-OLIGO SYNTHESIZER**  
**TECHNICAL QUERIES AND CLARIFICATION**

**TENDER NUMBER - IISERT/PUR/0046/20**

**DATE: 06/05/2020**

<b>S.No</b>	<b>Query/Clarification Sought</b>	<b>Clarification / Amendment</b>
1.	Page 22 in the preamble it says scale of synthesis 60 micromole. Whereas subsequently page No 22 point no 8 scale synthesis says 10micromole. From our 6 column model H6 we can offer maximum scale of synthesis of 10 micromole. Please see our enclosed brochure. 10 micromole synthesis is already quite large scale you can even synthesize Oligos more than 100mer and much larger too. Hence we request you to amend this synthesis scale to 10 micromole as in your main spec.	Page 22 Preamble amendments:  DNA / RNA Automated synthesiser, with minimum 6 or more column parallel synthesis facility  Scale of synthesis upto 10 micromole or higher.  Spare kits for minimum 3 years
2.	Page no 22 point no. 8 Oligo length is referred in terms of 'mer'. Word 'mer' is missing after 50. May be you would like to insert this for the sake of completion. This is not big issue. -	Point no. 8:  Should have the Variable synthesis scale up to 10 µmol for minimum 50 mer length.
3.	Page 23 point 18: Recommended spares: In preamble in page 22 it says 2 years spare parts kit whereas in page in 23 point 18 it says five years kit. We have been supplying system to various labs in India for nearly 10 years now. Most of these spares remain unused and unutilized. Hence this spare parts package can be reduced to 2 years package instead of 5 years	Page 23, Point 18:  Spare parts required for 3 years of hassle-free operations need to be provided

	<p>package. We request you to reduce the spare parts package to 2 years. Since it is discretionary, there is no uniformity among suppliers. Comparison and uniformity is difficult. Anyway you are asking for longer warranty hence this kit becomes largely redundant.</p>	
4.	<p>Page 23 point 18: in spare parts package you are specifically asking for Trityl monitor. In nearly 10 years of service our trityl monitors never went bad or replaced. Hence this remains largely unutilized. So this spare of trityl monitor can be removed from the list.</p>	<p>Point No. 18</p> <p>Trityl monitor can be removed.</p>
5.	<p>Warranty: We request you to reduce the warranty from 5 years to more manageable 2 years or 3 years maximum. From our sub-suppliers we do not get any longer warranty than 1 year. It is difficult to negotiate longer warranty with our suppliers. Our standard warranty is one year. Hence this request to reduce warranty to 2 or 3 years.</p>	<p>Point No. 24</p> <p>Warranty period reduced from 5 years to 3 years. However annual maintenance contract without spare parts for 4th and 5th year as an option can be provided.</p> <p>Additionally, Delivery time can be 12-14 weeks considering Covid19 situation.</p>



ANNEXURE -III

**IISER TIRUPATI**

**PRE-BID CONFERENCE FOR SUPPLY, INSTALLATION AND COMMISSIONING OF DNA/RNA/MODIFIED-OLIGO SYNTHESIZER  
COMMERCIAL QUERIES AND CLARIFICATION**

**TENDER NUMBER - IISERT/PUR/0046/20**

**DATE: 06/05/2020**

<b>S.No</b>	<b>Query/Clarification Sought</b>	<b>Clarification / Amendment</b>
	-----NIL-----	-----NIL-----