



## INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

CLARIFICATION ON TENDER NUMBER - IISER/PUR/2255/20

ITEM DESCRIPTION- PROCUREMENT OF Q-SWITCHED ND:YAG LASER WITH SECOND HARMONIC GENERATOR

Refer IISER Pune Global tender number - IISER/PUR/2255/20 for procurement of Q-Switched Nd:Yag Laser With Second Harmonic Generator

The detailed tender published on Institute website [www.iiserpune.ac.in](http://www.iiserpune.ac.in) and on CPP Portal on 09<sup>th</sup> September, 2021.

Pre-Bid meeting was held on September 16<sup>th</sup>, 2021 at 3.00 PM via video conferencing and minutes of meeting is as under:

At the outset, the Office Superintendent (S&P) welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the tender. Later on indenting Officer 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 / additons / 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

16.9.2021

Sd/-  
Office Superintendent (S&P)



## IISER PUNE

## PRE-BID CONFERENCE FOR PROCUREMENT OF Q-SWITCHED ND: YAG LASER WITH SECOND HARMONIC GENERATOR

## TECHNICAL &amp; COMMERCIAL QUERIES AND CLARIFICATION

TENDER NUMBER - IISER/PUR/2255/20

DATE: 16.09.21

S.No	Query/Clarification Sought	Clarification / Amendment
1	Is the beam diameter of exactly 7 mm required at 1064nm?	The beam diameter of 7 mm is required for the IR (1064 nm) as well as Green beam (532 nm) as the residual IR is used in the Dye Laser doubler assembly to generate the mixing wavelength.
2	System Oscillator must use floating three bar graphite resonator design for long term energy and alignment stability. Our laser is based on a monolithic laser housing and is much more stable.	Monolithic laser housing is built on a single breadboard type of base plate. So in one axis the laser might be stable but on the other it is still vulnerable for any vibrations. Such type of systems are more used for diode pumped systems.
3	System must use no more than one flash-lamp with a lifetime of 100 million shots.  We specify > 20 Mio shots. We can provide 4 additional lamps for free, please advise if this is acceptable.	Maintaining one lamp for a longer period of time is always better from maintenance point of view. This avoids frequent change of the lamp which is inconvenient for smoothly running the research in the laboratory at a stretch for longer period of time. Thus this is one of the important requirements.
4	Should be able to install the Nd:YAG laser in the laboratory of the user at IISER Pune.	The Nd:YAG laser will be used for pumping existing Continuum ND6000 Dye Laser. Hence, the supplied YAG laser should be compatible with the requirement and bidder should be able to align

		<p>the Dye laser and its second harmonic and frequency mixed (IR (1064 nm) + frequency doubled output) output.</p> <p>This is for further clarification.</p>
5	What is the exact format of the Price Bid and the Technical Bid required - .pdf / .xls or both	Both the format of excel and pdf should be submitted in financial bid.
6	What is the compatibility of the .xls file? Would Excel 97 - 2003 .xls work?	<p>Please refer page no 5 point no - ii)</p> <p><i>"Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is <b>0120-4200462, 0120-4001002, 91-8826246593</b></i></p>
7	It is mentioned in the tender details - Chapter 1 Clause #3 - Availability of Tender - sub clause (m) and (n), that the companies registered under MSME, will get exemption for the Security Deposit of 3%.	No exemption for security deposit
8	On Page #12 of the tender details document, Chapter 2 Clause #3 - sub clause 3.4 - it is mentioned that the Security Deposit should be valid for a period of warranty period as we plan to extend the same as Performance Bank Guarantee. Now, if the bidder is registered under MSME, he is exempted from the Security Deposit payment... but is it same for the Performance Bank Guarantee?	<p>No exemption is allowed.</p> <p>Refer to Page 12, S.N. 3, sub clause no.3.3</p> <p>The Security Deposit should be valid for a period of warranty period as we plan to extend the same as Performance Bank Guarantee</p>
9	The next question that I have is also about the Performance Bank Guarantee - is the bidding company or the manufacturer supposed to issue the Performance Bank Guarantee?	Bidding company should submit the Performance Bank Guarantee.