



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान पुणे
INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE
IISER/PUR/0426/25
PREBID CLARIFICATION ON TENDER NUMBER - IISER/PUR/0426/25

आइटम विवरण- समय-सहसंबद्ध एकल फोटॉन गणना (टीसीएसपीसी) सेटअप की खरीद

Item Description- Procurement of Time-Correlated Single Photon Counting (TCSPC) Setup

टाइम-कोरलेटेड सिंगल फोटॉन काउंटिंग (टीसीएसपीसी) सेटअप की खरीद के लिए संस्थान की वेबसाइट www.iiserpune.ac.in और सीपीपी पोर्टल पर 02/08/2025 को प्रकाशित खुली निविदा देखें।

Refer to an open tender published on the Institute website www.iiserpune.ac.in and on the CPP Portal on 02/08/2025 for procurement of Time-Correlated Single Photon Counting (TCSPC) Setup.

प्री-बिड मीटिंग 08/08/2025 को शाम 3.00 बजे आयोजित की गई और बैठक का कार्यवृत्त निम्नानुसार है:

Pre-Bid meeting was held on 08/08/2025 at 3.00 PM and minutes of meeting is as under:

प्रारंभ में, समिति ने सभी सदस्यों और संभावित बोलीदाताओं के प्रतिनिधियों का स्वागत किया और सामान्य तौर पर निविदा के दायरे की जानकारी दी और उसके बाद सहायक कुलसचिव (भंडार एवं क्रय) से बोली लगाने वालों को निविदा की मुख्य विशेषताओं के बारे में जानकारी देने का अनुरोध किया।

At the outset, the committee welcomed all the Members and the representative of the Prospective Bidders and briefed in general the scope of the tender and thereafter requested Assistant Registrar (S&P) to brief the bidders on the salient features of the tender.

उपस्थित प्रतिनिधि दिए गए उत्तरों से संतुष्ट थे और यह सूचित किया गया था कि प्री बिड कॉन्फ्रेंस के दौरान की गई चर्चा के अनुसार दिए गए सुधार- / परिवर्धन / स्पष्टीकरण को IISER पुणे की वेबसाइट पर होस्ट किया जाएगा और सभी संभावित बोलीदाताओं को बोली दस्तावेजों में निर्धारित अनुसार अपनी बोली जमा करने से पहले प्री-बिड सम्मेलन की कार्यवाही का संज्ञान लेना आवश्यक है।

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.

हमारी आईआईएसईआर वेबसाइट www.iiserpune.ac.in और CPP portal पर जारी नोटिस के अन्य नियम और शर्तें अपरिवर्तित रहेंगी। इस संबंध में और कोई पत्राचार नहीं किया जाएगा।

The other terms & conditions of the notice issued on our IISER website www.iiserpune.ac.in and CPP portal will remain unchanged. No more correspondence in this regard will be entertained.

बैठक अध्यक्ष के धन्यवाद प्रस्ताव के साथ समाप्त हुई।

The meeting ended with vote of thanks to the Chair.

14/08/2025

Sd/-
वरिष्ठ सहायक कुलसचिव (भंडारण एवं क्रय)
Sr. Assistant Registrar (S&P)

TECHNICAL AND COMMERCIAL QUERIES AND CLARIFICATION**PRE-BID CONFERENCE FOR TIME-CORRELATED SINGLE PHOTON COUNTING (TCSPC) SETUP**

S. No.	Query/Clarification Sought	Clarification / Amendment
1.	Can IISER Pune provide CDE Certificate if we quote in INR -FOR basis? Please confirm so that we can discuss on the pricing accordingly.	Yes, we will provide a CDE Certificate. This is contingent upon the vendor submitting the Bill of Entry in the name of IISER Pune.
2.	In the tender document it is being asked to quote for AMC cost, as this system doesn't require any maintenance to be carried out, so AMC is not applicable.	AMC is not required
3.	Wavelength 488 nm(+/-6 nm) is very rare wavelength if you can change the wavelength to 450 nm (+/- 10 nm)	Tender specifications prevails.
4.	Regarding the pulse rep rate we can go upto 60 MHz using external functional generator.	Tender specifications prevails.
5.	In the tender it is mentioned 50 um active can it be changed 100 um	Tender specifications prevails. This is a strict requirement for our experiment.
6.	Dark counts< 25 CPS we can give dark counts 20 CPS with model COUNT-20C-FC with timing resolution of 1000 ps.	20 cps will qualify as the dark current required is <25 cps. The timing resolution cannot be changed as it is required for our samples. Tender specifications prevails.
7.	With COUNT-T-100-FC with dark counts 100 CPS and timing resolution of 350 ps. If any of the specs are changed as per the above mentioned so that we can quote any of the above model. Both the models are having dead time of 42 ns.	Tender specifications prevails.
8.	Time tagger Ultra performance model comes with 4 I/P channels and with the same instrument can be upgraded to 18 I/P channels in future by purchasing at additional cost.	No change is required as it is more than what was asked in the tender. Tender specifications prevails.
9.	Dead time should be changed to 2.1 ns.	Tender specifications prevails.
10.	What is the jitter you are looking for? This model provides jitter of 8 ps (RMS).	As nothing is mentioned, you can quote with 8 ps (RMS) jitter. Tender specifications prevails.