

**PREBID CLARIFICATION**

**I-HUB QUANTUM TECHNOLOGY FOUNDATION, IISER, PUNE**

First Floor, Main Academic Building, IISER Campus, Dr Homi Bhabha Rd, 411008

Tel: 020-25908647      Email: [qtf\\_purchase@quantech.org.in](mailto:qtf_purchase@quantech.org.in)      Website: [www.quantech.org.in](http://www.quantech.org.in)

Tender Ref. No: **I-HUBQTF/PUR/23-24/004**

Tender ID: **2023\_IISRP\_779264\_1**

Item of Procurement: **Spectrometer**

Tender Published Date: **02/11/2023**

Pre-bid Conference Date: **07/11/2023, 16:00**

Clarification Date: **08/11/2023**

At the outset, the Technical Committee welcomed all the Members and the Representatives of Prospective Bidders and briefed in general the scope of the tender and thereafter requested the technical committee to brief the bidders on the salient features of the tender.

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 I-HUB QTF, 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. Attached is the detailed technical and commercial queries with their clarifications (Annexure I).

The other terms & conditions of the notice issued on e-Procurement portal and on I-HUB QTF's website ([quantech.org.in](http://quantech.org.in)) will remain unchanged. No more correspondence in this regard will be entertained. The meeting ended with vote of thanks.

Sd/-

**Project Director**

**TECHNICAL AND COMMERCIAL QUERIES AND CLARIFICATION – ANNEXURE I**

**Techno-commercial Queries**

SN	Query / Clarification Sought	Clarification / Amendment
1	<b>Delivery period to be extended to 210 days instead of 180 days.</b>	The delivery period is amended from 180 to 210 days.
2	<p><b>Tender Specification: Page No. 23, Sr. No. 01</b></p> <p>Two triple turrets with the following specifications:</p> <p>Triple turret: Gratings required</p> <ol style="list-style-type: none"> <li>1) 150 lines/mm, blazed at 500 nm (+/- 50 nm)</li> <li>2) 600 lines/mm, blazed at 500 nm (+/- 50 nm)</li> <li>3) 2400 lines/mm, optimized for the range between 250 nm (+/- 50 nm) – 800 nm (+/- 50 nm)</li> </ol>	<p><b>Amended Specification: Page No. 23, Sr. No. 01</b></p> <p><del>Two</del> Single triple turret with the following specifications:</p> <p>Triple turret: Gratings required</p> <ol style="list-style-type: none"> <li>1) 150 lines/mm, blazed at 500 nm (+/- 50 nm)</li> <li>2) 600 lines/mm, blazed at 500 nm (+/- 50 nm)</li> <li>3) 2400 lines/mm, optimized for the range between 250 nm (+/- 50 nm) – 800 nm (+/- 50 nm)</li> </ol>
3	<p><b>Tender Specification: Page No. 23, Sr. No. 02</b></p> <p>3) Slit widths range: At most 10 micron (lower limit) to at least 2.5 mm (upper limit)</p>	<p><b>Amended Specification: Page No. 23, Sr. No. 02</b></p> <p>3) Slit width range: at most 10 micron (lower limit) to at least 2.5mm (Upper limit) with motorized control for one entrance and Second entrance with at most 10 micron (lower limit) to at least 2.5mm (Upper limit) with motorized control with flexibility to open the slit wider to ~ 12 mm or higher.</p>

Sd/-

Dr. Atikur Rahman

**Chair, Technical Committee**

Sd/-

Prof. Surjeet Singh

**Member**

Sd/-

Dr. Ashish Arora

**Member**