

PROCEEDINGS OF THE PRE-BID CONFERENCE HELD ON 3RD DECEMBER 2018 AT SED CONFERENCE HALL, CSIR-NAL TOWARDS PROCUREMENT OF ION MILLING SYSTEMS.

The Pre-bid Conference was held and the following T&PC members attended the meeting: -

Sl. No.	Name & Designation		Role
1	Dr. Manjunatha C M,	Chief Scientist, Group Head, STTD	Chairman
2	Mr. Sunil Kumar	Manager, SITAR	Member
3	Dr. Sandhya Rao	Sr. Scientist, CSMT	Member
4	Dr. Harish C Barshillia	Head, SED	Invitee
5	Dr. Prasanta Chowdhury	Principal Scientist, SED	Member
6	Mr. Jakeer Khan	Technical Officer 1, SED	Member- Convenor (TSC)
7	FAO or his representative		Member
8	Mr. H.V. Sundar	COSP	Member
9	Mr. M. J. Nandeesh	SPO	Member - Convenor (T&PC)

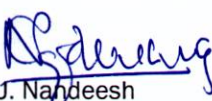
The list of Prospective bidders who attended the Pre-bid Conference is as per **Annexure-I**.


At the outset, the Chairman welcomed all the Members and the representatives of the Bidders and briefed in general the scope of the Project and thereafter requested **SPO** to brief the Bidders on the salient features of the commercial terms. The Indenting Officer to read out the clarification sought by the bidders and the replied thereto as detailed in **Annexure-II (Part A: Technical Clarification and Part B: Commercial Clarification, if any)**.

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 CSIR-NAL and all prospective bidders are required to take cognizance of the proceedings of the Pre-Bid Conference before formulating and submitting their bids as stipulated in bidding Documents.

The meeting ended with a vote of thanks to the Chair.

Encl: as above.


M. J. Nandeesh
SPO


H.V. Sundar
COSP


FAO


Sunil Kumar
Member


Dr. Sandhya Rao
Member


Dr. Harish C Barshillia
Invitee


Dr. Prasanta Chowdhury
Member


Jakeer Khan
Member


Dr. Manjunatha C M
Chairman

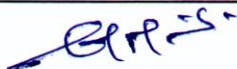

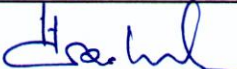
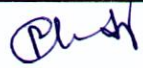

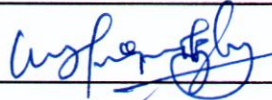


CSIR-NATIONAL AEROSPACE LABORATORIES
BENGALURU - 560 017

TENDER NO.: NAL/PUR/SED/203/18-Z
DATE & TIME :03-Dec-2018 @ 2.00 PM
VENUE: SED Conference Hall, CSIR-NAL

ANNEXURE - I

Pre-Bid Conference for procurement of ION Milling Systems.

ATTENDANCE SHEET - T&PC MEMBERS

Sr. No.	Name		Signature
1	Dr. Manjunatha C M, Chief Scientist, Group Head, STTD	Chairman	
2	Mr. Sunil Kumar, Manager, SITAR	Member	—
3	Dr. Sandhya Rao, Sr. Scientist, CSMT	Member	
4	Dr. Harish C Barshillia, Head, SED	Invitee	
5	Dr. Prasanta Chowdhury, Principal Scientist, SED	Member	
6	Mr. Jakeer Khan, Technical Officer 1, SED	Member- Convenor -TSC	
7	FAO or his representative	Member	
8	Mr. H.V. Sundar, CoSP	Member	
9	Mr. M. J, Nandeesh, SPO	Member-Convenor T&PC	




**NATIONAL AEROSPACE LABORATORIES
BENGALURU - 560 017**

ANNEXURE - I

TENDER NO.: NAL/PUR/SED/203/18-Z
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Pre-Bid Conference for procurement of ION Milling Systems.

ATTENDANCE SHEET - PROSPECTIVE BIDDERS

Sr. No.	Name of the Firm	Name & Designation of Representative	Email ID	Signature
1	Porushothaman TESSCORP	Porushothaman Business Development	Porula@tesscorp.com	
2	PACE Analytical	Suresh Babu manager - Tech sales	Suresh@pace analytical.in	
3	Vinayak-Pornanath Vishal Shabadi	General manager, Anarghya & Innotech	vinayak@anarghya & innotech.com	
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**CSIR-NATIONAL AEROSPACE LABORATORIES
BENGALURU**

TECHNICAL QUERIES & CLARIFICATION

Tender No. : NAL/PUR/SED/203/18-Z

Item Description : Ion Milling system

Sr. No.	Query / Clarification Sought	Clarification/Amendment
1	You have asked for the option for future upgradation of Load lock chamber. We have the option for chamber door mounted on the Flange and same flange can be used for future upgrade to connect load lock or do you want us to quote separate flange for connecting the Load lock chamber to main chamber.	Flange(suitable) for Load Lock Chamber should be mounted on front door of main chamber for upgradation
2	You have asked for the future upgrade for SIMS detector. Kindly let us know tentatively which make SIMS detector you may buy so that we can configure it for the same.	Latest suitable any make SIMS detector
3	You have mentioned in tender RF Source/ Microwave. Just for confirmation as we understand we can quote one of these. Kindly confirm.	Yes you have to quote any one
4	Kindly let us know tentative delivery time. Request to extent to 6 months	4 months
5	If lowering Turbo Molecular pump capacity 1200 LPM is acceptable ?	NO,


Signature of IO & PL



**CSIR-NATIONAL AEROSPACE LABORATORIES
BENGALURU**

COMMERCIAL QUERIES & CLARIFICATION

Tender No. : NAL/PUR/SED/203/18-Z

Item Description : ION MILLING SYSTEMS

Sr. No.	Query / Clarification Sought	Clarification/Amendment
1	-----NIL-----	


Stores & Purchase Officer