

Clarification/Rectification in the following points in Revised Specification/Parameters after Pre-Bid Meeting for 400 MHz FT-NMR Spectrometer along with extension of date for submission of Bids.

- 1) In the sub-heading, “**Low Temperature Accessories and Other Accessories**”

Regarding Liquid Nitrogen containers

In this minor specification, the clarification and further elaboration is as under-

- a. Under low temperature accessories, we require a LN₂ container/Dewar of about 26 lit capacity.
- b. Under other accessories, we require 4 (four) nos. of standby LN₂ container/Dewar of capacity 50 lit or more.

- 2) In first point, “latest version.....more than 07 days”.

Regarding Liquid Nitrogen hold time

Liquid Nitrogen hold time more than 7 (seven) days:

As this is a minor specification item, following clarification is provided –

We require 14 (fourteen) days hold time or more.

- 3) For the 6th point, “5 mm multinuclear.....respectively or better” and 7th point, “One dual 5 mm.....with 13C sensitivity 180 or better”

Regarding probe

One dual and one multinuclear Broad band probe were required for the system. However, it is clarified in place of one dual and one multinuclear Broad band probe, two probes of the following specification may be quoted.

“5 mm multinuclear Z-gradient based broad band VT probe with automatic tuning and matching facility with 1H/X broad band (including wide range of nuclei such as 13C, 15N, 19F, 23Na, 29Si, 31P, etc) for 1H observation, X-nuclei observation alone or with 1H, 19F, 13C, etc., decoupling, wherever possible. The probe should be able to perform all inverse experiments with 1H and 13C sensitivities of 450 and 180, respectively or better”.

- 4) Last Date and Time of submission and opening of bids is extended to: -

Date of Submission – 03.02.2017 upto 3.30 pm

Date of Opening of Technical Bid – 03.02.2017 at 4.00 pm

Note: All other terms and conditions of tender document except the above clarification/rectification in the revised specification after pre-bid meeting will remain same. All prospective bidders may quote accordingly.