

NIPER-G/PUR/GLOBAL/2018/13

Technical Specification for FT-NIR

Specification as per the Tender in Chapter 4	Amended Specifications as per the Pre Bid meeting held on 22-02-2018 in Chapter 4
1. Rugged FT NIR for analysis of solid & liquid samples with the following specifications	No change
2. System should have diameter of sampling area 15 mm with spectral range of 870 nm to 2500 nm	No change
3. System should have Resolution better than 8 cm-1, Wave No reproducibility : Better than 0.04 cm-1	No change
4. Wave No. accuracy : better than 0.1 cm-1 and Photometric Accuracy : 0.1 % T	No change
5. Housing should be Rugged, Compact, sealed & Desiccated optics housing	No change
6. System should have permanently aligned Gold coated, vibration insensitive, High Stability Interferometer. Preferable Rocksolid Interferometer with Cube Corner Technology	No change

7. NIR Source should be Air Cooled Tungsten Source	No change
8. Beams splitter: Quartz substrate and Detector : In Ga As Diode	No change
9. Validation : Internal validation Unit	
10. Measurement Device : Horizontal measurement position through quartz window	Measurement Device : Horizontal measurement position through quartz window / fused silica with reflectance module
11. System should quote with internal software selectable back ground position	No change
12. If the bidder is unable to show the proof for the technical compliance of specified points in the tender either in the brochure or technical data sheet or instruction manuals the specific point will be considered as does not complies the institutional specification.	No change
13. Supplier should assure the shifting of the equipment to the new campus within the warranty period without any additional cost	No change
14. System should quote for 3 years of comprehensive warranty	No change

Sd/-
Purchase officer

General Terms and Conditions applicable to all 13 tenders published in newspaper on 19th February 2018 and exhibited in NIPER Guwahati website.

Following additional information is provided for the information of prospective bidders for 13 different items for which tender inquiry is issued:

1. Payment terms:

Considering the request made by few prospective bidders during the pre-bid conference held in the institute on 22nd February 2018, regarding payment terms related with foreign suppliers it is clarified that the **indicated payment terms in the tender documents still remains unchanged.** However Director, NIPER Guwahati **at his own discretion** can consider any other mode of payment requested by suppliers based on the reputation, credentials of foreign suppliers in the field and also protecting the interests of NIPER Guwahati. **No request for advance payment will be considered.**

2. Clarification with regard to projecting the cost implications of free delivery of the item at NIPER Guwahati premises.

Subsequent to the Pre-bid conference with regard to projection of price for items coming from abroad, the following guidelines may be followed:

- A) The F.O.B. C.I.F., C.I.P. prices as per the suppliers quote should be indicated in foreign currency only
- B) The additional cost towards payments of custom duty against duty exemption certificated provided by the institute, clearance charges, forwarding consignment from port of clearance to NIPER Guwahati premises etc. can be quoted in Indian currency.

For comparing the price with other bids, the institute at the time of preparing comparative chart for the tenders, the total F.O.B., C.I.F., C.I.P. cost will be converted into equivalent Indian currency at the exchange rate prevailing on the date of tender opening i.e. 13th February

2018 at 1500 hours IST and add the equivalent Indian currency value to the clearance and forwarding charges indicated by the supplier.
