



**Government of India
Bhabha Atomic Research Centre
Radiochemistry Division**

Ref. No: RCD/AS/I/41221//2023

Date: 11 /01/2023

Tender No: RCD/AS/I/41221//2023

Due Date: 16.01.2023 (8:00 hrs.) - 31.01.2023 (16:00 hrs.)

Subject: Invitation to submit Quotation

On behalf of the President of India, Head, Uranium Extraction Division, Bhabha Atomic Research Centre, Trombay, Mumbai invites lowest quotation in sealed envelope for the work give

Title of the tender/MF: Repairing and Installation of Detector for FTIR spectrometer BRUKER Model ALPHA II, PN 1010951/20, SN 410164

Nature of Works:

Repairing and Installation of Detector having item code: 1849461 (with DESICCANT (Item code: 1011885), RECHARGEABLE, USER REPLACEABLE, SET OF 5 PACKAGE (S119/D)) for FTIR spectrometer BRUKER Model ALPHA II, PN 1010951/20, SN 410164

Quantity: 1 Number

Terms and Conditions:

1. Repairing and Installation to be done for the Detector with DTGS - Alpha II (Item code: 1849461) of FTIR spectrometer BRUKER Model ALPHA II, PN 1010951/20, SN 410164 and it should be subsequently installed into the instrument.
2. The detector should also have rechargeable, user replaceable set of 5 packages of desiccant S119/D with item code: 1011885 .
3. The overall system should be compatible to each other.

4. The work be completed after successful demonstration of the recording of the FTIR spectra for solid as well as liquid samples using the instrument in specified wavelength range at user site i.e. Radiochemistry Division, RLG, BARC.
5. Only **Authorized Indian Dealers/ Suppliers** of BRUKER FTIR ALPHA II instrument are required for the above job.

Work procedures:

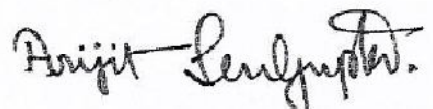
The work be completed after successful demonstration of the recording of the FTIR spectra for solid as well as liquid samples over the instrument specified wavelength range in user site i.e. Radiochemistry Division, RLG, BARC.

Safety and security rules:

Vendor should take care of safety and security while supply and testing of material at site. Any mishap occurring on the job due to unsafe work practice shall be vendor's liability. Police verification certificates are required for supervisor and all workers employed by the contractor inside the BARC. Security and transport regulation at BARC, Trombay, and premises shall be strictly followed.

Work completion period: 40 days after release of work order.

Compensation for delay: In the event of grant of extension of time, the government shall be entitled to recover at its discretion from the vendor/contractor agreed liquidated damages at ½% (half percent) per week of the total value of the work in areas subject to a ceiling of 10% of the total value of the contract whether any loss is suffered by the government on account of such delay or not.



Arijit Sengupta
SO/F, RCD, BARC