

February 14, 2014

NIQ for Scintillation Counter for alpha-, beta- and gamma emitters and luminometry

Sealed quotations are invited for the supply of a **Scintillation Counter for alpha-, beta- and gamma emitters and luminometry** to the Department of Biochemical Engineering and Biotechnology. The technical specifications for the scintillation counter are given below.

Required Specifications:

- Counting of alpha-, beta-, and gamma emitters.
- Cerenkov counting.
- Presets for commonly used emitters: ^3H , ^{14}C , ^{32}P , ^{33}P , ^{35}S .
- Luminescence detection with a range of at least 5 orders of magnitude.
- Instrument has to work with and without connection to a computer (i.e. has to have an inbuilt keypad and display). Supplied with a branded desktop computer workstation with Window OS (Windows 7 or higher) and branded LED-backlit TFT for control of scintillation counter and/or data analysis plus all required cables/connectors.
- Windows software for operation of instrument and analysis of data.
- Instrument should be supplied with at least 1 litre of scintillation cocktail and 100 x 6 ml scintillation vials.
- Item has to be backed up by a three-year comprehensive warranty. At least two years of warranty have to be included in the item price; the third year can be quoted separately.
- Vendor or manufacturer needs to provide technical service through trained engineers stationed in Delhi.
- Vendor needs to provide a list (of institutes/companies, with addresses) of at least 10 installations of the offered instrument in India.

Terms and conditions:

1. IIT Delhi is exempted from paying custom duty under notification No.51/96 (partially or fully) and necessary “Custom Duty Exemption Certificate” can be issued after providing following information.
 - a. Shipping details i.e. Master Airway Bill No. and House Airway No. (if exists)
 - b. Forwarder details i.e. Name, Contact No., etc.Custom Duty Exemption Certificate will be issued to the shipment in the name of the Institute and Bills of Entry should be submitted to IIT Delhi later on.
2. Either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
3. If the bidder is an authorized dealer of any manufacturer, the authorized Indian dealership certificate from the principles should be enclosed. Similarly, proprietary certificate for proprietary items should be provided.
4. IIT Delhi is exempted from paying Excise Duty and necessary Excise Duty Exemption Certificate will be provided for which following information are required: Quotation with details of Basic Price, Rate & Amount on which ED is applicable.
5. Please quote prices of imported items at FOB (Freight on Board) IIT Delhi inclusive of all taxes, freight, delivery, installation and onsite training charges. The quotation should provide the total price of the system including all taxes and transportation charges.
6. In case IIT Delhi is imposed with demurrage charge due to import on CIF, the entire demurrage charge has to be borne by the Indian Agent of foreign supplier.
7. A special discount/rebate wherever admissible, keeping in view that supplies are being made for educational purpose in respect of public institution of national importance, may please be indicated.
8. Payment Options (any one of the following)
 - Letter of Credit: 90% payment against shipping documents & balance 10% after satisfactory installation.
 - Against Delivery: Payment by wire transfer after receipt of material.
9. Delivery period: within 3 months from the issue of supply order.
10. Warranty: at least 3 years comprehensive onsite warranty should be provided. AMC price beyond 3 years should be mentioned separately.

11. The quotations must have validity of at least four months.
12. Authority of IIT Delhi reserves the right to reject any or all quotations without assigning any reasons.

Instructions for Submission:

Sealed quotations in separate envelopes for Technical and Financial bids kept in one sealed outer envelope (super-scribed “Quotation for **Scintillation Counter for alpha-, beta- and gamma emitters and luminometry**”) should be addressed to **Dr. Atul Narang, Department of Biochemical Engineering and Biotechnology, IIT-Delhi, Hauz Khas, New Delhi 110016** and should reach the **Department of Biochemical Engineering and Biotechnology, IIT-Delhi by 4:00 pm on February 28th, 2014.**

Atul Narang.

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