



No: PUR/2011-12/IND17254/KK

Date: 04/07/2011

To

Sub : Request for Pro-forma Invoice

Dear Sir

This Research Institute is interested in purchasing of the items mentioned below. You are therefore requested to forward a pro-forma invoice along with your terms & conditions of supply & payment. Please provide a copy of the technical literature and the specifications of these items in a sealed envelope.

Please read carefully the terms and conditions mentioned overleaf and submit your pro-forma invoice/quotation accordingly

SNo.	Name of Item	Catalog No	Qty
1	Double Beam UV-Visible Spectrophotometer, 1/pk	-	1

Important

- Please mention our reference number on the envelop and address all correspondence to Director IMT Chandigarh only.
- Please quote strictly as per our specifications.
- Please attach compliance sheet
- Proforma Invoice received after due date will not be considered under any circumstances.
- Please note that your Quotation should reach us latest by **19/07/2011** opened on **20/07/2011**
- **Your Quotation must be duly stamped and reach directly to IMT from you only. If quotation is submitted by Indian representative/agent then they must have to produce a authority certificate of principal party for quotating the price Other wise it will be very difficult at our end to consider your quotation.**
- EMD Rs must be deposited along with quotation.

TERMS & CONDITIONS

Commercial

- Cost : Mention the price of the material in the FOB/FCA including inland freight value only. Please note that being a Govt. Organization we cannot make Advance Payment.
- Insurance : Consignment should be insured through National Insurance Company of India or is associate in your country.
- Freight : The dispatch of the material should be through Air India preferably.
- Agency Commission : Mention the percentage of Indian Agency Commission payable to commission

Indian Agent in INR and also mention the name of your authorized Indian Agent/Representative, Pro-forma invoice without mentioning Indian Agency Commission will not be considered at our end.

- Validity : The validity of your pro forma invoice should be less than 180 days from the date of opening.
- Warranty : Mention the warranty period of equipment after satisfactory installation. 10% Bank Guarantee is to be submitted by you/your Agent for the Equipments costing Rs.25 Lac & above
- Taxes For Indigenous products, please quote Sales Tax/VAT/Service Tax/Freight/Other levies etc., if any, clearly in your quotation.

General Condition

- Zerox copies of latest price list applicable list may be enclosed applicable in Indian Market.
 - Ensure that quoted price will not be higher to any other customers in India to whom this particular item have been sold particularly to govt. of India Organization.
 - Sent a certificate that the equipment is of latest technology & will not be obsolete within 5 years.
 - Ensure that all essential spares parts of this equipment will available in India with your Indian Agent as and when required.
 - Provide the list of the users in India of the same equipment along with their contact / email address.
 - Enclose a copy of agreement with your authorized Indian Agent.
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- FAX : 0091-172-2690056, 2690632 email : purchase@imtech.res.in
 - TEL : 0091-0172-6665363 website : www.imtech.res.in

Yours faithfully,

Stores & Purchase Officer.

Specifications of Double Beam UV-Visible Spectrophotometer (2011-12/IND17254)

1. Double beam spectrophotometer controlled by compatible personal computer and spectra display should be through computer monitor.
2. Double beam optics photometric system with accuracy of ± 0.005 Abs between 0.5 - 1.0 Abs units and ± 0.002 Abs. between 0 - 0.5 Abs units
3. Photomultiplier based detection system and detectable wavelength range should be 190 to 900 nm or better
4. Wavelength Accuracy of ± 0.3 nm or better with wavelength repeatability ± 0.1 nm or better
5. Detectable photometric range should be at least 0-3.5 Abs units or better
6. Selectable spectral bandwidth from 0.1 nm to 5 nm or better and transmittance, reflectance should be 0 to 999% or better
7. Wavelength resolution should be 0.1 nm or better
8. Wavelength scan speed should be up to 1500 nm/min or better
9. Auto baseline correction baseline correction should be available and drift should be within 0.0002-0.001 Abs/hour
10. Stray light contribution should be less than 0.001 % or lesser at 220nm & 340 nms.
11. Holographic grating monochromator with 1200 lines/mm or better UV/VIS blazed at 240 nm
12. Tungsten and Deuterium lamp with auto switching light source
13. Peltier based temperature control (4 °C to 70 °C) or better for the cuvette chamber (sample compartment)
14. 6-cell positioner (sample compartment) with peltier temperature controlled; Multiple automatic linear cell chamber for reading at least six samples simultaneously (peltier temperature controlled)
15. 6 pairs of 1ml capacity Quartz Cuvettes should be supplied
16. Windows based Operating software should have built in features like real time concentration display, Photometric mode:-Single / multi-wavelength, Enzyme

Kinetics calculation, event recording such as addition of reagents during measurement, DNA/protein quantification etc.

17. Computer with and Printer with following specifications:
 - a) 32 bit, quad core, intel Xeon processor, 2.0 GHz speed or better, 3 GB DDR3 RAM and 320 GB HDD or better, DVD-R W, Keyboard, Optical Mouse, at least 18.5 LCD/TFT Monitor or better,
Original Windows XP, Printer HP Laserjet 1007.
18. 230V adaptor and other cables necessary to connect instrument and computer to power supply
19. Two year warranty for Spectrophotometer, computer and printer should be included

Accessories

1. Additional pair of lamp should be quoted