

Dr. Sushil Kumar Kansal

Dr. S. S. Bhatnagar University Institute of Chemical Engineering & Technology

Panjab University, Sector-14, Chandigarh, India.

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Dear Sir/Madam

Please quote TECHNICAL and FINANCIAL bids (in two separate envelopes) for the supply of following item(s) to Prof. Sushil Kumar Kansal, Principal Investigator (AICTE Project, New Delhi), Dr. SS Bhatnagar University Institute of Chemical Engineering & Technology Sector 14, Panjab University, Chandigarh, India as per following description/specifications:-

Description: UV-vis Spectrophotometer with the following specifications ó 01 No.

- PC controlled UV-vis Spectrophotometer with split beam measurement and in-built software.
- Wavelength range: 190 nm-1100 nm
- Spectral bandwidth: 1.4 nm
- Stray light: 0.05 % T or less
- Wavelength accuracy: ± 0.3 nm
- Wavelength repeatability: ± 0.1 nm
- Photometric range: Absorbance: -3 A to +3A

Transmittance: 0 to 300% T or more

- Photometric accuracy: ± 0.004 Abs at 1.0 Abs
 - \pm 0.002 Abs at 0.5 Abs
- Photometric repeatability: Less than ± 0.002 Abs (at 1 Abs)
- Wavelength scan speed: 12000 nm/min or less
- Baseline flatness: 0.0006 or better
- Light source: Halogen, Deuterium lamp
- Software: Compatible software for data handling
- System should be upgradable with Diffuse Reflectance Accessory with Integrating Sphere with wavelength range 200-1100 nm & inside diameter of 75 mm, for transmission and diffuse reflectance measurements of solid, liquid and powder samples
- Two pair (4 Nos) of quartz 10 mm rectangular cells should be supplied with instrument.
- Accessory (optional): Also quote the DRS accessory with integrating sphere as an optional accessory

LAST DATE OF RECEIPT OF QUOTATIONS: 10th May, 2018 by 4 p.m.

Note: The quotation must reach in sealed envelopes by hand/registered post/speed post on or before 10th May, 2018 (10.05.2018) by 4 p.m. at the following address.

Dr. Sushil Kumar Kansal

Principal Investigator, AICTE Project

Dr. S. S. Bhatnagar University Institute of Chemical Engineering & Technology Panjab University, Sector-14, Chandigarh-160014, India



Dr. Sushil Kumar Kansal Professor Dr. S. S. Bhatnagar University Institute of Chemical Engineering & Technology,

Panjab University, Sector-14, Chandigarh, India.

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MOST IMPORTANT

- 1. Kindly send the bid into two parts indicating Technical Bid and Financial bid. The technical and financial bids should be sealed by the bidder in separate envelopes duly super-scribed and both these sealed envelopes are to be put in a bigger cover (envelope) which should also be sealed and duly super-scribed.
- 2. Panjab University, does not take responsibility for any postal delay in delivery of registered/speed post or lost in transit of quotation.
- 3. We have been exempted from paying central excise duty to vide govt. of India notification no. 10/97-central excise dated March 1, 1997 and is valid up to 31-8-2020.
- 4. The rate should be quoted both in words and in figures in financial bid only.
- 5. Conditional and unsigned quotation will not be accepted.
- 6. The supply of consignment be commenced/made within 90 days of the issue of supply order.
- 7. All quoted rates should be for the Panjab University and the firm should quote the rate of all taxes.
- 8. No payment will be made on proforma invoice.
- 9. The quotations shall not contain corrections, erasers, and overwriting.
- 10. The undersigned reserves the right to accept or reject any quotation without assigning any reason.
- 11. Lack of workmanship in the product may warrant rejection of the product even after delivery.
- 12. Special discount for the educational institution, University teaching department may be mentioned.
- 13. Quotation shall be opened whenever the meeting of the designated committee will be held at Panjab University.
- 14. The present rate of S.T/GST applicable on the articles should be clearly mentioned.
- 15. Technical specifications are intended to be descriptive only and not restrictive. The bidder may substitute alternatives with identical standards, brand names and/or catalogue numbers in its bids, provided that it demonstrates to the purchaser's satisfaction.
- 16. The bidders shall provide a list of reputed institutions/universities/research laboratories in India where their equipment had been installed.
- 17. Kindly mention on the outer cover "Bid for UV-Vis Spectrophotometer" under AICTE Project of Prof. Sushil Kumar Kansal.
- 18. The bids should be submitted along with an Earnest Money Deposit (EMD) @2% of the estimated quoted price in the form of an A/c payee Demand. The EMD should be in favour of The Registrar, Panjab University, Chandigarh, payable at Chandigarh. The EMD should be in a separate envelope duly superscribed and should be put in the bigger cover (envelope). If EMD is not found in the bigger cover (envelope), the bidder will be disqualified completely and the technical bid will also not be opened.
- 19. Earnest money/security deposit/any other sums of the tenderers lying with the University in connection with and other tender/case will not be considered against this tender/quotation.
- 20. The EMD would be returned to the bidder within 30 days of opening of the technical bid, in case it doesn't qualify technically.
- 21. The bidder who qualifies technically, the Earnest Money Deposit (EMD) by the bidder would be returned after 3 months of satisfactory installation and working of the equipment/instrument so supplied by the concerned bidder.
- 22. The bidder who qualifies technically, only his financial bid will be opened.
- 23. The bidder should quote all the prices (rates) in Indian Rupees (INR) only.
- 24. The items, if so ordered should be delivered F.O.R this institute.
- 25. All commercial terms and conditions viz- validity, delivery period, freight charges (if any), warranty, etc. should be clearly mentioned in the financial bid.
- 26. The payment would be made by the University from AICTE Project as per its norms and procedures.
- 27. The validity of quotation should be for a period of 90 days, from the due (last) date of submission of the quotation.

Dr. Sushil Kumar Kansal

Principal Investigator, AICTE Project

Dr. S. S. Bhatnagar University Institute of Chemical Engineering & Technology Panjab University, Sector-14, Chandigarh-160014, India