#### **ACHARYA**

Shri Narendra Modi

**UPACHARYA** 

Prof. Sushanta Dattagupta

## DEPARTMENT OF BOTANY VISVA-BHARATI

# FOUNDED BY **RABINDRANATH TAGORE**

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Ref No. WBDST/BOT/CHR/01/2015-16

Dated: 20.07.2015

#### NOTICE INVITING TENDER

### Department of Botany Visva-Bharati, Santiniketan

Sealed tender in two bids system (Technical & Financial) are invited from the reputed Firms /Company/Manufacturer/Dealer/Agent dealing with sophisticated scientific equipments, by supply of Double Beam UV VIS-Spectrophotometer.

- 1. The firm having good profiles and high standard reputation in dealing with such sophisticated scientific equipments are only eligible to take part in tender.
- 2. Technical bid should be enclosed with the following documents:
  - i) Trade license, Manufacturing license, Import (if applicable) and any other licenses required in the related field.
  - ii) Company Registration certificate, Partnership deed (in case of Partnership firm), Power of Attorney (if required), Dealership or Authorization certificate (in case of dealer/agent) from the manufacturer.
  - iii) PAN and clearance certificate of VAT, CST, Service Tax, P. Tax, etc.
  - iv) Credential for dealing with business of sophisticated scientific equipments for at least five years with list of clients to whom such equipments were supplied (Govt. Org. preferable) Annual turnover for at least Rs. 50 lakhs during last three consecutive years supported by the Audited Balance Sheet.
  - v) Name, Designation and contact no. of the qualified Engineer/s who will provide services to us against this supply.
  - vi) Detail of the company from which the Indigenous items (if required) will be procured and provide their information as per SI. Nos i-iii.

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Mr.

- 3. EMD of Rs.10,000/- for Double Beam UV VIS Spectrophotometer in the Form of D/D drawn in favor of "Accounts officer,, Visva-Bharati payable at State Bank of India, Santiniketan Branch, must be enclosed with Technical bid. Tender will be considered CANCELLED without EMD. The EMD for the qualified vendor will be kept as Security Deposit and will be refunded after successful execution of work.
- 4. Successful bidder will have to deposit Performance security @ 10% of the work value (INR) which will be refunded within one month of expiry of warranty period after satisfactory performance of the equipment within the warranty period. There will be no accrued interest for such deposit.
- 5. Price bid will be inclusive all charges like VAT/CST, Insurance, Custom Duty, Packing, installation etc. and FOB at the Department of Botany, Visva-Bharati, Santiniketan. Please note that DSIR certificate will be issued and all price components will have to be indicated
- 6. In case of foreign origin equipment CIF at KOLKATA value and FOB at Santiniketan should be quoted. Please indicate clearly the Indian Agent commission separately which will be paid in INR after satisfactorily installation & commissioning and operation of the equipment. The indigenous components /accessories such as computer/printer should also be quoted in INR.
- 7. Acceptance process of the supplied equipment will be considered complete only after the successful installation and Commissioning of the equipment at Dept. of Botany, Visva-Bharati, Santiniketan.
- 8. Please indicate cost for other ancillary items which may require for Pre-Installation and operation of the equipment separately. Otherwise any delay in installation and operation will be onus of the vendor and any cost in this effect will be borne by the vendor.
- 9. Please indicate charges separately for comprehensive AMC for four years after expiry of Warranty/Guaranty period.
- 10. LOWEST BIDDER will be evaluated on the basis of composite lowest offer for basic equipment and other ancillary items (Cost for AMC will be considered later)
- 11. Financial Bids of only those bidders who qualify in the Technical bids will be considered.
- 12. The rate offered by the bidder will be valid for at least Six months from the date of issue of work order or date of opening of FDD (in case of foreign purchase) whichever is later.
- 13. Please note that the exchange rate (in case of foreign purchase) in the financial bid otherwise exchange rate for the foreign currency on opening date of tender will be considered for evaluation of lowest bid.
- 14. The vendor will arrange for on-site training for operation of equipment at own cost.

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- 15. Please indicate the tentative delivery schedule in the financial bid and in case of branch of delivery schedule for more than one month Liquidated damage @1% of the work value per week will be deducted from the Security deposit.
- 16. No price variation will be allowed beyond the original Scheduled delivery for defaults on the part of the supplier. It may be allowed in case of force measure or default by the University.
- 17. Original quotation document should be neatly typed or printed and each page will be signed and duly stamped with official seal. In case of Authorized signatory, authorization from the competent authority should have to be submitted.
- 18. Any correction, deletion or Erasures, overwriting should have to be endorsed by the competent authority of signatory otherwise the tender will be liable to be cancelled.
- 19. Vague, incomplete, confusing or contradicting and conditional tender will be liable to be cancelled without any explanation.
- 20. The supplier will be liable to arrange post-sale service and supply of spares, maintenance after expiry of warranty/guaranty offered by the Manufacturer, for a period of at least ten year from the date of installation or the expiry of warranty period whichever is later.
- 21. The HOD reserves right to annul/issue any amendments in the tender document or part thereof at any time prior to but five days before the deadline of submission of the tender and such change will be deemed as integral part of the tender. This will be published through our web-site.
- 22. The decision of the Purchase Committee will be final and cannot be challenged in any Court of Law.
- 23. The HOD reserves right to cancel the work order issued to be successful vendor, fully or partially without assigning any reasons to the vendor and there will be no claim for any compensation to the affected vendor, if arises out of such cancellation.
- 24. Effort to personal influence of any nature to the Purchase Committee's decision will result cancellation of the bid.
- 25. Notwithstanding anything contained in any clause of the tender document, the University reserves its right to annul the whole bidding process or to accept or reject all the bids at any time prior to finalization of contract without thereby incurring any liability to the affected bidder/s or any obligation to inform the affected bidder/s of the reason for action of the University.
- 26. The bidder should quote financial bed both in figure and words. Illegible bid will liable to be cancelled. The rate indicated in 'word' will be considered for evaluation of lowest bidder.

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- 27. Duly filled in quotation will be sent through courier/speed post only. By hand/personal submission of tender will not be allowed. Fax/e-mail/conditional quotation will not be considered. No personal communication will be entertained and any information regarding the tender will be published in our web-site (www.visva-bharati.ac.in).
- 28. All disputes will be under the jurisdiction of Suri court at Birbhum district or by a Tribunal consisting of three persons Two from the side of the University and One from the bidder, if agreed by the bidder to settle the dispute out of the court.
- 29. The bedder should submit self declaration to the effect that he is free from any encumbrance and has no case of legal convection in any form.
- 30. The quotation should be sent in sealed covers superscribing as "Quotation for supply of Double Beam UV VIS-Spectrophotometer" to Dr. C.H. Rahaman, Pl of the Project, Department of Botany, Visva-Bharati, P.O. Santiniketan 731235, Dist. Birbhum, West Bengal, India.
- 31. The last date of receiving tender is 11th. August, 2015, 5.00 PM. Late tender will not be accepted.

(Dr. C. H. Rahaman) Department of Botany Visva-Bharati, Santiniketan

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## **Specifications for Double Beam UV VIS Spectrophotometer:**

Microprocessor based UV-VIS Spectrophotometer with high resolution LCD display and dedicated soft keypad, for operation on 220V/50Hz.

- Stand-alone operation or complete control through PC with PC software supplied as standard
- True double beam optics with aberration corrected concave blazed holographic grating in Czerny Turner mounting for high energy throughput and high quality monochromatic light
- ❖ Wide wavelength range of 1,100 nm to 190 nm
- ❖ High resolution 1 nm spectral bandwidth over entire wavelength range
- ❖ Wavelength setting and display in steps of 0.1 nm
- Wavelength accuracy of  $\pm 0.1$  nm for  $D_2$  spectral line
- Wavelength reproducibility of  $\pm 0.1$  nm
- ❖ Variable wavelength scanning speed of 3,000 nm/min to 2 nm/min
- ❖ Ultra low stray light of <at 220nm with Nal filter
- ❖ Wide Photometric range of -4 to +4 Abs and 0 to 400 % T
- High Photometric Accuracy of  $\pm 0.002$  Abs at 0.5 Abs
- ❖ Dual source high intensity Tungsten-Halogen and Deuterium lamp with automatic changeover
- ❖ High sensitivity matched pair Silicon Photodiode detector
- ❖ 5 USB ports for high speed PC and printer connectivity, data storage and transfer through USB pen drive
- Guaranteed compliance with all Pharmacopoeial requirements
- ❖ Built in validation program, diagnostic and security functions
- All operational modes as standard Photometric Spectrum; Quantization; Kinetics, Time Scan, DNA and Protein Quantitation in stand- alone and PC mode. Additionally Multi-Component measurement available in stand alone mode.
- ❖ Large sample compartment compatible with wide range of accessories

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