#### Tender for procurement of Fluorescence Spectrophotometer Tender No. FLSP/CHEM/VB/2015-16/1, dated 08.12.2015

### Annexure-A Department of Chemistry Visva-Bharati Santiniketan

#### Notice inviting tender for procurement of Fluorescence Spectrophotometer by Head, Department of Chemistry, Visva-Bharati

On behalf of the Chemistry Department, Visva-Bharati, Santiniketan, Head of the Department, Chemistry, Visva-Bharati invites sealed tender in Two Bids system (Technical & Financial) from the reputed Firms/Company/Manufacturer/Dealer/Agent dealing with such sophisticated scientific equipments. Before submitting tenders the interested bidder is requested to go through the terms and conditions of the tender documents (Annexure-A) and specifications (Annexure-B) carefully to avoid cancellation of the tender.

- 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 license (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), and 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.perferable)
  - v. Annual turnover for at least Rs.1.0 cr during last three consecutive years supported by the Audited Balance Sheet.
  - vi. Name, Designation and contact no. of the qualified Engineer/s who will provide services to us against this supply.
  - vii. Detail of the company from which the Indigenous items (if required) will be procured and provide their information as per Sl. Nos i-iii
- 3. EMD of Rs 50,000/- in the form of D/D drawn in favour of the 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 Performance Security Deposit and will be refunded after successful execution of work. There will be no accrued interest for such deposit payable to the vender.
- 4. Price bid will be inclusive all charges like VAT/CST, Insurance, Custom Duty, Packing, installation etc. and FOR at the Department of Chemistry, Visva-Bharati, Santiniketan. Please note that DSIR certificate will be issued and all price components will have to be indicated seperately.

#### Department of Chemistry Visva-Bharati Santiniketan

#### Annexure-A

- 5. Please indicate cost for other Indigenous ancillary items and cost of gas for installation and operation of the equipment, Gas cylinder, regulator etc. separately
- 6. Please indicate charges separately for comprehensive AMC for four years after expiry of Warranty/Guaranty period.
- 7. 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)
- 8. Financial Bids of those bidder who will be qualified in the Technical bid, will be considered only.
- 9. 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 L/C (in case of foreign purchase) whichever is later.
- 10. Please indicate the exchange rate (in case of foreign purchase) in the financial bid otherwise exchange rate for the foreign currency on opening of tender will be considered for evaluation of lowest bid.
- 11. The vendor will arrange for on-site training for operation of equipment at own cost.
- 12. Please indicate the tentative delivery schedule in the financial bid and in case of breach of delivery schedule for more than one month a Liquidated damage @ 1% of the work value per week will be deducted from the Security deposit.
- 13. 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 defaults by the University.
- 14. Technical bid will contain Annexure-C and declaration in Annexure-D along with Brochure/Catalogue/Pricelist etc. and financial bid will contain Annexure-E only.
- 15. Original tender 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.
- 16. Any correction, deletion or Erasures, overwriting should have to be endorsed by the competent authority or signatory otherwise the tender will be liable to be cancelled.
- 17. Vogue, incomplete, confusing or contradicting and conditional tender will be liable to be cancelled without any explanation.
- 18. The supplier will be liable to dispose post-sale service and will arrange for supply spares, maintenance after expiry of warranty/guaranty offered by the Manufacturer.
- 19. The H.O.D. 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.

#### Department of Chemistry Visva-Bharati Santiniketan Annexure-A

- 20. The decision of the Technical Committee/Tender Committee will be final and cannot be challenged in any Court of Law.
- 21. H.O.D. reserves right to cancel the work order issued to the 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.
- 22. Effort to personal influence of any nature to the Tender Committee's decision will result cancellation of the bid.
- 23. 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.
- 24. The bidder should quote financial bid both in figure and words. Illegible bid will liable to be cancelled.
- 25. A declaration of the bidder should have to be submitted in the format of the Annexure-D
- 26. Duly filled in tender will be sent through currier/speed post only. By hand/personal submission of tender will not allowed. No personal communication will be entertained and any information regarding the tender will be published in our web-site (<a href="www.visva-bharati.ac.in">www.visva-bharati.ac.in</a>).
- 27. 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.
- 28. The tender form can be down loaded from our web-site and in that case a D/D for the amount Rs1500/- drawn in favour of the Accounts Officer, Visva-Bharati payable at SBI, Santiniketan Branch. Down loaded form without D/D is liable to be cancelled.
- 29. The bidder should submit self declaration to the effect that he is free from any encumbrance and has no case of legal conviction in any form.
- 30. Sealed tender containing two covers for Technical and Financial bid super scribing as "Technical bid for Fluorescence Spectrophotometer" and "Financial bid for Fluorescence Spectrophotometer" and should be sent in sealed covers super scribing as "Tender for supply of Fluorescence Spectrophotometer" to Head, Department of Chemistry, Visva-Bharati, Santiniketan-731235, West Bengal, India within 21 days (excepting holidays) from the date of publishing tender. Late tender will not be accepted.

## Annexure-B Department of Chemistry Visva-Bharati Santiniketan Financial Part

Scope of Work

#### **Tender Specification for Fluorescence Spectrophotometer**

Principle: Computer controlled ratioing luminescence spectrometer with the

capability of measuring fluorescence, phosphorescence,

chemiluminescence and bioluminescence.

Source: Xenon flash lamp, pulsed at a line frequency (50 or 60 Hz); pulse

width at half peak height <10 μs.

Monochromators: Monk-Gillieson type monochromators.

Wavelength accuracy: 1.0 nm

Wavelength reproducibility: 0.5 nm

Spectral bandpass: The excitation slits (2.5 - 15.0 nm) and emission slits (2.5 - 20.0 nm)

can be varied and selected in 0.1 nm increments.

Phosphorescence mode: Instrument should have variable pulse rate, delay, and gate times.

Emission filters: Computer selectable filters at 290, 350, 390, 430 and 515 nm, a

blank (to act as shutter), a 1 %T attenuator and clear beam position.

Sensitivity: Minimum signal-to-noise level using the Raman band of water,

excitation 350 nm, is 750:1 RMS measuring noise on the Raman

peak, and 2500:1 RMS measuring noise on the baseline.

Thermostatting System should have thermostatted cell holder in-built

Polarizer System should have polarizer in-bulit for isotropy, anisotropy, G-

factor studies.

Software Suitable software for operation, data handing should be quoted

#### Department of Chemistry Visva-Bharati

#### Santiniketan

#### Annexure-C

#### **Technical Part**

1. Name of the bidder	
2. Address with phone no. and E-mail	:
3. Detail of Company/Agent/Partnership firm	
4. In case of Agent/Partner-ship Firm, mention detail	;
of the company for which the bidder is representing	
and submit the deed/agreement.	
5. Detail of the Earnest Money submitted	
a. Amount	:
b. D/D No and date of purchase	:
c. Drawn on	:
d. Payable at	
6. Whether all certificates indicating clearance	:
Of Govt.dues or statutory documents have	
been submitted .Mention the types of	
documents attached.	
7. Whether the price of each item have been	:
Quoted in Annexure-E as par the	
Scope of works at Annexure-B	
8. Address and contact no. of Service Engineers	:
9. Detail of Clients list.	
10. Whether audited balance-sheets have	:
been enclosed	

Signature with office seal Date:

N.B. It is requested to attach separate sheet, if required

# Annexure-D Department of Chemistry Visva-Bharati Santiniketan <u>Technical Part</u> Declaration of the Bidder

I/We hereby tender for engagement of manpower as specified in the memorandum given below, at the rate offered by me, in the tender schedule in accordance with the Tender Terms and conditions annexed hereto.

#### Memorandum

- 1. General Terms and conditions -Annexure-A
- Specification of equipment -Annexure-B
   to be supplied i.e. scope
   of work and AMC.
- 3. Format for Financial Bid Annexure-C
- 4. Declaration of bidder Annexure-D

Should this tender be accepted, I/We hereby agree to abide by and fulfill all the Terms and conditions of the contract/MOU and supply Fluorescence Spectrophotometer as par the scope of work/ requirement indicated in the Annexure-B and in the default thereof, to pay to the University or its authorized body such sums of money as said in the contract/MOU.

The Terms and conditions of the contract/MOU have been clearly understood by me /us before submission of this tender.

The above tender	r with amount indi-	cated for each item is he	ereby offered b	y me/us.
Dated	this day of	year	at	
Name				
Address				
Signature of witnes	S	Signature of bidder		

## Annexure-E Department of Chemistry Visva-Bharati Santiniketan Financial Part

In reference to the Tender notice no.:.....dt......for supply of the **Fluorescence Spectrophotometer** as per the scope of work at Annexure-B I/we hereby offer the Financial Bid as follows:-

- Cost of Basic Equipment (Inclusive of all taxes and cost asper Cl.4 of Annexure-A)
- 2. Cost of Indigenous items/other accessories/related items required for operation of Equipment for at least five years
  - A.
  - B.
  - C.
  - D.
- 3. A.M.C. (Comprehensive)
- 4. Delivery Schedule
- 5. Exchange Rate
- 1. Name of the bidder
- 2. Address with phone no. and E-mail

Signature of bidder and Office seal Date.

The date of opening of the tender for "Fluorescence Spectrophotometer" is 18<sup>th</sup> of January, 2016.

The interested bidder, who have participated in the tender procedure, are requested to attain the meeting at the HOD Room, Department of Chemistry, Visva-Bharati, Santiniketan at 11.30 A.M. on 18<sup>th</sup> of January, 2016.

Head Department of Chemistry Visva-Bharati Santiniketan