To,

# **Sub: Invitation for Quotations for supply of Goods**

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	FLUORESCENCE SPECTROPHOTOMETER	1	40 days	Dr SS Bhatnagar University Institute of Chemical Engg and Tech, Panjab University, Chandigarh	Will be done at the site

- 2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the Technical Education Quality Improvement Programme[TEQIP]-Phase II Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
- 3. Quotation,
  - 3.1 The contract shall be for the full quantity as described above.
  - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing. All duties and other levies payable by the supplier under the contract shall be included in the unit price.
  - 3.3 Applicable taxes shall be quoted separately for all items.
  - 3.4 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

- 3.5 The Prices should be quoted in Indian Rupees only on the prescribed format enclosed at Annexure II.
- 4. Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
- 6. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- 6.1 are properly signed; and
- 6.2 confirm to the terms and conditions, and specifications.
- 7. The Quotations would be evaluated for all items together.
- 8. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 9. Payment shall be made in Indian Rupees as follows:

#### Delivery and Installation - 90% of total cost

#### Satisfactory Acceptance - 10% of total cost

- 10. All supplied items are under warranty of **36** months from the date of successful acceptance of items. You are requested to provide your offer latest by **02:30** hours on **27-JUNE-2016**.
- 11. Detailed specifications of the items are at Annexure I.
- 12. Training Clause (if any): The bidder will provide training of the specified equipment at the time of installation without any additional cost.
- 13. Testing/Installation Clause (if any): The bidder will install the equipment's at the specified site without any additional cost.
- 14. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

- 15. The vendor has to provide the detailed list of institutions/companies (in India) where he has supplied the items along with the list, year of installation and contact person details.
- 16. Each bidder will submit bid under two bid system as follow:-

### (a) First Envelop will contain:

- i. Technical bid confirming specification as per Annexure-I
- ii. Information Brochure's/ Product catalogue clearly indicating the model quoted for
- iii. Detailed list of institutions/companies (in India) where you have supplied these items alogwith the list and year of installation and contract person on details

## (b) Second Envelop will Contain:

Financial bid indicating items wise price for items mentioned in the technical bid on the format at Annexure-II.

The Vendor will submit the quotation in above envelops duly sealed. On first Envelop the vendor will mention Technical bid and on second envelop the vendor will mention price bid. Both these sealed envelop will be put in one closed envelop super scribing clearly the reference of NIQ and the date of opening of bid. The first envelope will be opened first After Evaluation of Technical bid, the second Envelop i.e. price bid will be opened only of those vendors who are meeting the technical specification.

17. Sealed quotation with proper **TEQIP quotation number** written on the envelope which is to be submitted/ delivered at the address mentioned below,

The Chairman,

TEQIP-II,

Dr.S.S.Bhatnagar University Institute of Chemical Engineering and Technology,

Panjab University,

**Chandigarh - 160 014** 

**18.** We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

#### Annexure-I

Sr. No.	Item Name	Specifications			
1	FLUORESCENCE SPECTROPHOTOMETER	<ol> <li>The fluorescence spectrophotometer should be Computer controlled. It should be able to measure fluorescence, phosphorescence and luminescence.</li> <li>It should be highly sensitive. Signal to noise ratio should be 800:1 (RMS value) or higher for Raman band of water (excitation wavelength: 350 nm, band pass: 5 nm, response: 2s).</li> <li>Minimum sample volume required for measurement should be 0.6 ml or lower for a standard 10 mm rectangular cell.</li> <li>It should have 150 W Xenon lamp as a light source.</li> <li>It should have stigmatic Concave Diffraction Grating on both excitation and emission sides.</li> <li>Wavelength range should be 200 to 750 nm (or better) on both excitation and emission side.</li> <li>Spectral band pass should be variable from 1 to 20 nm on both excitation as well as emission side.</li> <li>Wavelength resolution should be 1.0 nm or better.</li> <li>Wavelength scanning speed should be variable from 30 to 45000 nm/ min or higher with maximum drive speed &gt; 50,000 nm per min</li> <li>Software should have features like 3-dimesional measurement, wavelength scan, time scan, photometry, phosphorescence life time, luminescence measurement, etc.</li> <li>Optics should be all reflective for focusing for all wavelengths and precise imaging for micro-samples.</li> </ol>			
		Accessories:  a. Thermostated cell holder for temperature range from 5 to 600C  b, Separate cell holder for measuring absorbance / transmittance  c. 10 mm path length cell (2 nos.)  d. Computer: Intel core i3 or better, RAM 4GB or better, HDD: 500 GB or better. The system should be complete in all respects to make it operational. It should be supplied with instructional manual, preloaded software, necessary cables, power extensions and other required accessories.  e. Solid Sample Holder designed for viewing front-face fluorescence of thin films, powders, pellets, paper, fibres or microscopic, slides.  f. Micro Plate Reader (96 well plate or higher)  g. Quantum Yield measurement accessory  Warranty should be for two years and annual maintenance contract for 3 years post warranty period must be provided.			

# Annexure-II

# FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

_				Date:				
To:								
SI.	Description of	Qty.	Unit	Quoted Unit rate in Rs.	Total Price (A)		Sales tax and other taxes payable	
No.	goods (with full			(Including Ex Factory price, excise duty, packing and				
	Specifications)			forwarding, transportation, insurance, other local	In In		In	In figures
				costs incidental to delivery and warranty/ guaranty	figures	words	%	(B)
				commitments)				
	Total Cost							
Gross Total Cost (A+B): Rs								
_		_		dance with the technical specifications for a total contra	-			
	•			—————amount in words) within the period specif				
				ranty/ guarantee of ————— months shall apply	to the offe	ered items	s and we also	confirm to
•				d in the Invitation Letter.				
We her	eby certify that we h	ave take	n steps to	o ensure that no person acting for us or on our behalf wi	II engage i	n bribery.		
Signatu	re of Supplier							
Name:		_						
Addres	s:							
Contac	t No:							