INVITATION FOR QUOTATION

TEQIP-II/2016/WB2G02/Shopping/168 (PMSS)

15-06-2016

To,

Sub: Invitation for Quotations for Supply of Goods

Package Code: TEQIP-II/WB/ WB2G02/247/COE

Dear Sir,

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

Sr. No	Brief Description	Quantity	Delivery Period (In days)	Place of Delivery	Installation Requirement (if any)
1	Upright Metallurgical Microscope with Digital Scientific Camera	1	45	COE, Metallurgical & Material Engineering	Yes

2. Government of India has received a credit from the International Development Association (IDA) in various currencies equivalent to US\$ 300 Million 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.
- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the total price.
- 3.4 Applicable taxes shall be quoted separately for all items. Please note that the Excise exemption & Customs concession is applicable to Jadavpur University.
- 3.5 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.
- 3.6 If you require any "waybill" for transportation of goods to Kolkata, you have to apply in advance separately with a copy of Invoice enclosing a copy of order; where Entry Tax will be paid by us for procuring way bill.
- 3.7 The Prices should be quoted in Indian Rupees only.
- 4. Each bidder shall submit only one quotation.
- 5. **Validity of quotation:** Quotation shall remain valid for a period not less than **45** days after the last date of quotation submission.
- 6. Evaluation of Quotations:

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

- 6.1 are properly signed; and
- 6.2 Conforming to the terms and conditions, and specifications.
- 7. The Quotations would be evaluated for all items together.
- Quotations will be compared on the basis of quoted price (Total Cost including all taxes) for goods at its final destination.
- Past performance & experience may be furnished to consider the credential of the bidder
- 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 for 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:

100% of the total cost after delivery, satisfactory installation along with demonstration and testing of the goods and also acceptance by the department.

- 10. All supplied items are under normal commercial warranty/ guarantee of not less then **12** months from the date of successful acceptance of items, unless specified of warranty for longer duration in the specification.
- 11. Rate of AMC may be furnished separately, which will be applicable at the end of the normal commercial warrant period.
- 12. You are requested to submit your offer on or before **15:00** hours on **30-06-2016**. Bids will be opened on the same day at 16:00 hours.
- 13. Detailed specifications of the items are at Annexure I.
- 14. Training Clause (if any) **Demonstration at the time of Installation are to be confirmed.**
- 15. Testing/Installation Clause (if any) Satisfactory Installation & Testing is required
- 16. <u>Submission of video footage of the successful installation and testing along with</u> Model No. & SL. No. is preferred.
- 17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 18. Sealed quotation to be submitted/ delivered, within 15:00 hours of 30-06-2016, at the address mentioned below,

TEQIP CELL, 2nd Floor, Aurobindo Bhavan, Jadavpur University, 188, Raja S. C. Mallick Road, Kolkata- 700 032.

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

Prof. Sanjoy Kumar Saha Nodal Officer, Procurement, (COE) TEQIP, Phase-II, JU



Annexure I

Package Code: TEQIP-II/WB/ WB2G02/247/COE

Sr. No	Item Name	Specifications				
1	Upright Metallurgical Microscope with Digital Scientific Camera	Basic Stand: -	Upright reflected light microscope with built-in Power Supply for LED illumination with voltage regulation. Manual XY stage with XY -mechanical stage movement facility. Stage should be of scratch resistant ceramic coating.			
		Reflected Light Axis: minimum 4 Position Reflector Turret with Bright field and Dark filed reflector				
		Nose Piece:	Minimum 5 Position Nosepiece for Brightfield & Darkfield			
		Focus Drive: -	Minimum 2-Step Manual Focus Drive.			
		Optical Axis:	Optical axis/beam path should be harmonically/apochromatically corrected for achieving best image clarity over the entire field of view. Manual Beam-splitting at Trinocular Port 50% Camera & 50% Eyepiece.			
		Contrast technique: -Bright field, dark field, in built Oblique or Contrast technique to get pseudo 3D effect.				
			ASTM magnification from 50x to 1000x having Plan Achromat / Apochromat Objectives 5x/0.12, 10x/0.25, 20x/0.40, 50x/0.75 100x/0.85 for Bright field & Dark field.			
		Eyepiece: -	10x Eyepiece with minimum 22mm FOV for wide-field observation.			
		Observation Tube: - Trinocular observation tube with viewing angle minimum 30 degree or less				
		Illumination: -	LED Illumination, The manual incident light axis comprises centerable iris field and aperture diaphragms			

Camera: - High resolution scientific digital camera

having min resolution 5 Mpixel with minimum pixel size of $3.4\mu m$ X $3.4\mu m$ and 2/3'' CCD Sensor scanning rate of 18 fps or more. Camera should be capable of Color as well as monochrome mode. Suitable C-Mount minimum 0.63x for the camera chip

size.

Software: - Software for Micron Bar & annotation.

-: Computer system:-

Processor: Intel core i5-4570 processor, 6M Cache,

up to 3.60 GHz

Operating System: Preloaded Free DOS, support for Microsoft

Windows 7/8/10 -32/64-bit

Memory: 8 GB DDR3, expandable up to 32 GB

Networking: Integrated Ethernet LAN 10/100/1000 Mbps

WLAN 802.11 b/g/n interface with

Bluetooth

I/O Ports: At least 4 External USB 2.0/3.0 ports

(at least 2 front); 1 RJ-45; 1 VGA; Microphone and Headphone Jacks

Hard Drives: At least 1 TB SATA HDD, at least 7200 rpm

Monitor: At least 22", LED

Peripheral: USB Keyboard, USB Mouse

Certification : OEM should be ISO14001, CE, Energy Star

Certified and EPEAT Gold Certified,

Eco Label Certified



FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Package Code: TEQIP-II/WB/ WB2G02/247/COE

Contact No: _____

					Date:			
To:								
				Quoted Unit rate in Rs.		Sales ta	ax and other	
SI. No.	Description of goods (with full Specifications)	Qty.	Unit	(Including Ex Factory price, excise duty, packing and	Total Price (A)	taxes payable		
				forwarding, transportation, insurance, other local costs		In	In figures	
				incidental to delivery and warranty/ guaranty commitments)		%	(B)	
Total Cost								
Gross Total Cost (A+B): Rs.								
We ag	ree to supply the ab	ove god	ds in a	ccordance with the technical specifications for a total contract	orice of Rs. —		——— (Amount in	
figures) (Rupees ————	-——a	mount i	n words) within the period specified in the Invitation for Quotatio	ns.			
We cor	nfirm that the norma	l comme	ercial w	arranty/ guarantee of $$ months shall apply to the c	ffered items a	nd we al	so confirm to agree	
with te	rms and conditions a	s menti	oned in	the Invitation Letter.				
We he	reby certify that we h	ave take	en steps	to ensure that no person acting for us or on our behalf will engag	e in bribery.			
Signatu	ire of Supplier							
Name:								
Addres	s:							