PROCUREMENT OF GOODS UNDER NATIONAL SHOPPING PROCEDURES

(For Contracts valued less than the Equivalent of US \$20,000 each)

Package Code TEQIP-II/WB/WB2G02/2

TEQIP Phase-II Jadavpur University

INVITATION FOR QUOTATIONS FOR SUPPLY OF GOODS UNDER SHOPPING PROCEDURES

Ref No. TEQIP-II/WB/WB2G02/2	Date: 22-05-2012
То	
Dear Sir,	

Sub.: INVITATION FOR QUOTATIONS FOR SUPPLY OF LABORATORY EQUIPMENT

1. You are invited to submit your most competitive quotation for the following goods:

Brief Description of the Goods	Specifications*	Qty	Delivery Period	Place of the Delivery	Installation Requirement if any
Semi Automatic Calorimeter System	As per Schedule - 1	01 (One)	4 weeks	Chemical Engineering, JU Main Campus	As required

^{*}Where ISI certification marked goods are available in market, procurement should generally be limited to goods with those or equivalent marking only.

 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 <u>TEQIP - II</u> 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. Bid Price

- a) The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
- b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price.
- c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- **d)** 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 60 days after the deadline date specified for submission.

6. Evaluation of Quotations

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

- (a) are properly signed; and
- (b) Conform to the terms and conditions, and specifications.

The Quotations would be evaluated for all the items together.

- 6.1 Quotations will be compared on the basis of quoted price for goods at its final destination.
- 6.2 Past performance & experience may be furnished to consider the credential of the bidder

7. 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.

- 7.1 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.
- 7.2 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.
- 8. Payment shall be made immediately after delivery and installation of the goods properly.
- 9. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.
- 10. Rate of AMC may be furnished separately, which will be applicable at the end of the normal commercial warrant period.
- 11. You are requested to provide your offer latest by 3.30 pm on 06-06-2012. All the bids/ Tender will be opened on same day at 4.00 pm.

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

The Registrar, Jadavpur University Name: Dr. Pradip Kumar Ghosh Address: Aurobindo Bhavan, [TEQIP CELL]

Jadavpur University Tel. No. (033) 2414-6154, 2457 2556

Date: 22-05-2012

Encl.

- 1. Format for quotation
- 2. Specification of the item(s)

FORMAT FOR QUOTATION* SUBMISSION (In letterhead of the supplier with seal)

Ref No. TEQIP-II/WB/WB2G02/2

Date: _____

To The Registrar, Jadavpur University TEQIP CELL, Aurobindo Bhavan (2 nd Floor) Jadavpur University Kolkata 700 032						
	Description of Quoted Unit	Quoted Unit	Total Amount			
Sl. No.	goods (with full specifications)	ull Qty Unit rate in Re		In Figures	In Word	
			Gr	oss Total cost Rs		
total contra	o supply the above act price of Rs (Amount		(Amou	ınt in figures) (Rup	ees	
	nfirm that the normato to the offered goods.	l comm	ercial w	arrantee/guarantee	of	Months
We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.						
Signature o	f Supplier					
Name:						
Contact No						

^{*}Applicable while the bids are being invited for more than one item and would be evaluated for all the items together. Modify where evaluation would be made for each item separately.

EQUIPMENT SPECIFICATIONS

Ref. No.: TEQIP-II/WB/WB2G02/2TEQIP-II/WB/WB2G02/2

Equipment Name: Semi Automatic Calorimeter System

Specification of the Instrument:

Sl.	Items	Specification
No. 1.	Semi -Automatic Calorimeter system (Bomb Calorimeter)	Calorimeteric Type: Static Bomb Type: Removable, Oxygen Bomb Temperature Resolution: 0.0001°C Repeatability / Precision (RSD): 0.2% Features: A Bomb Calorimeter with real time thermal correction capability for rapid testing with good repeatability. A Bright, color, touch Screen display and data input system using an intuitive, graphical user interface for instrument setup and operation A Modern operating system with communication and file management Communications ports for reporting to a printer, receiving sample weights from analytical balances and bi-directional communications with a laboratory computer, via an Ethernet connection Balance and printer Communication port Inbuilt and comes as a standard with the instrument Removable compact flash memory card for simple program updates (desirable) Calorimeter operation: Standardization and determination modes should be available Facility for testing samples having calorific value from 25 to 12000 calories / gm using variety of different bombs. Smart block concept. A variety of bomb can be simply plugged-in / plugged-out of the system. Corrections of acid, Fuse wire, Sulfur, Moisture, Ash and Hydrogen, Spiking can be made based on as per customer choice. Program Information and Control: User default settings, Password protected setups. Scope of Supply: Insulated Jacket calorimeter with cover, oval bucket, Oxygen bomb, stirrer assembly, ignition wire and calorimetric thermometer, one thermister, Benzoic acid pellets, power cable and instrument operating and instruction manual.
	Pellet press with ½" punch & die set	Pellet press with $\frac{1}{4}$ " punch & die set. Required only for Solid fuels like coal, coke powder etc.
	Printer with compatible interfacing Cable	
	Gelatin Capsule pack	Gelatin Capsule pack (Required only for volatile liquid samples)