

**BHASKARACHARYA COLLEGE OF APPLIED SCIENCES
(UNIVERSITY OF DELHI)
Sector – 2, Phase – 1, Dwarka, New Delhi – 110075**

Ref. No. : Purchase/BCAS/Bio/2013-14/NR/01/

Dated : 04th March, 2014

Last Date for receiving 18th March, 2014 , 4:30 p.m.

*Date of opening 19th March 2014
11:15 a.m.*

Dear Sir,

Sealed quotations (valid upto 31st March, 2014) are invited for the purchase of the following items. Interested parties/suppliers/authorized dealers are requested to submit Quotations (Technical and financial bids separately sealed and further sealed in a single cover) as per the following Technical Specifications of the below mentioned item/s.

**Multi Chamber Water Bath, Electronic Balance Digital , Ice Flaking Machines & Laminar air flow
(As per the Specification and Quantity enclosed)**

Instructions to the suppliers:

If you are interested to supply the same, send your Quotations along with details in a sealed cover to the undersigned. Two kinds of bids must be submitted in the Quotation, **one technical bid** consisting of all technical details along with relevant terms and conditions, and **one financial bid** containing price for the item mentioned in the technical bid. Both the bids should be sealed by the supplier in separate envelope duly super scribed as "**Quotation for Biology Department**" and **Our Ref. No. & the Last Date** for receiving the quotation on top of the sealed cover and then both these sealed covers should be further enclosed in a **Main cover (C)** which should also be sealed and super scribed in the same manner as above.

P.S. : We are hereby enclosing stickers to be put on the main covers.

The supplier shall bear all the costs associated with the preparation and submission of its quotation including samples, literatures, etc.

The supplier should provide the following information / documents with their **Quotation**:

- Product Catalog of the item.
- Quantity and other Technical Specification
- The Firm should be registered with the Sales Tax Authority and should clearly mention valid TIN number, as per the Govt. Policy.
- Warranty period
- Details of support and service centers:-
- Applicable taxes and charges for onsite installation.

Incomplete Quotations or the ones submitted after due date would be summarily rejected. Any alteration/overwriting should also be avoided. The College reserves the right to cancel any or all Quotations without assigning any reason thereof. Moreover, College will not be responsible for any postal delay.

The decision for the placement of Order is at the sole discretion of the Principal of the College.

Yours faithfully



PRINCIPAL

Dr. Manoj Kr. Khanna
Acting Principal
Bhaskaracharya College of Applied Sciences
(University of Delhi)
Sector-2, Phase-I, Dwarka, New Delhi-75

1. Multi Chamber Water Bath (Quantity = 1)

- Dimension : 320x240x150x3 bath
- Capacity : 11L x 3 bath
- Heater : 700 x 3 bath
- Temp. : Range : Ambient + 5°C to 99°C
- : Accuracy : $\pm 0.1^\circ\text{C}$
- : Uniformity : $\pm 1.0^\circ\text{C}$ (circulation)
- Chamber Bath : Seamless Stainless Steel
- Controller : Digital PID controller x3 bath
- Display : LED 4 Digit Display
- Timer : 99Hr 59 mins/continuous x3 bath
- Safety : Over Temp. cut off.

2. Electronic Balance Digital (Quantity = 1)

- Capacity 120g
- Minimum Display- .0.1mg
- Pan should be shielded

3. Ice Flaking Machines (Quantity = 1)

- Ice flaking machines should produce granular ice flakes with minimum hardness of 65%.
- Should be able to produce up 90-100 kg daily production and up to 30 kg ice Storage capacity.
- Respective Ice scoop holders should be placed in ice-storage bin.
- Storage bins and exteriors should be of stainless steel.
- Advance microprocessor controlled systems.
- Easy to access front panel controls with ON/OFF switch and handling should be user friendly.
- Maintenance system indicators should be on front panel display.
- Ergonomically designed ice storage access. With disappearing door.
- Ice machines should use CFC free refrigerant.
- RO systems as a pre filtration with storage of 50-80 liters tanks should also be provided as accessories.
- Should include compatible stabilizers for the smooth functioning of the instruments.

4 Laminar air flow (Quantity = 1)

- Horizontal Laminar flow Bench: Fabricated out of thick board clad with laminate. side panels and front doors are made of thick plexi glass fitted in Al. frame. Blower & Motor assembly is statically & dynamically balanced and operates with min. noise. Supplied complete with S.S. Table Top, HEPA Filters having efficiency rating as high as 99.97%, Pre-Filters, Manometer, fluorescent tube, U.V. light & Cock.
- Working Area: 2'x2'x2'
- Size of HEPA filter: 2'x2'x6"
- No. of HEPA filter: 1
- No. of Pre filter: 1
- Illumination: 1x20W



Dr. Manoj K. Khanna
Acting Principal
Bhaskaracharya College of Applied Sciences
(University of Delhi)
Sector-2, Phase-I, Dwarka, New Delhi-75

Envelope C: Quotation for the < Biology Department >		
Department of Biology	Our Reference No:< Reply to Quotation on website	Dated: 04/03/2014
Envelope C	The Principal	Last Date and Time of Receiving the Quotation: 18th March 2014 <i>4:30 p.m.</i>
Total Quotation with Financial Bid and Technical Bid	Bhaskaracharya College of Applied Sciences University of Delhi Sector-2, Phase I, Dwarka New Delhi- 110075	
From:	Kind Attn: TIC, Department of Biology	

Envelope B: Financial Bid for the < Biology Department >		
Department of Biology	Our Reference No:< Reply to Quotation on website	Dated: 04/03/2014
Envelope B	The Principal	Last Date and Time of Receiving the Quotation: 18th March, 2014 <i>4:30 p.m.</i>
Financial Bid	Bhaskaracharya College of Applied Sciences University of Delhi Sector-2, Phase I, Dwarka New Delhi- 110075	
From:	Kind Attn: TIC, Department of Biology	

Envelope A: Technical Bid for the < Biology Department >		
Department of Biology	Our Reference No:< Reply to Quotation on website	Dated: 04/03/2014
Envelope A	The Principal	Last Date and Time of Receiving the Quotation: 18th March, 2014 <i>4:30 p.m.</i>
Technical Bid	Bhaskaracharya College of Applied Sciences University of Delhi Sector-2, Phase I, Dwarka New Delhi- 110075	
From:	Kind Attn: TIC, Department of Biology	