

SIR VITHALDAS THACKERSEY COLLEGE OF HOME SCIENCE

(Empowered Autonomous Status)

S.N.D.T. WOMEN'S UNIVERSITY, MUMBAI



NAAC Accredited 'A' Grade, UGC Honor- College with Potential for Excellence (CPE Grant 2006-2020)
RUSA-2 Infrastructure Grant (2018-2020), Best College Award, SNDTWU (2021)

SVT/Quotation/2023-24/1654

Date:18/3/2024

SUB: Quotation for Automatic PC Compatible Fibre Estimation System at Sir Vithaldas Thackersey College of Home Science (Empowered Autonomous Status) SNDT Women's University, Sir Vithaldas Vidyavihar Campus, Juhu Tara Road, Santacruz (West), Mumbai- 400049

Sir / Madam,

Sealed quotations are invited from potential companies for Automatic PC Compatible Fibre Estimation System using ABC Skin Contractual Research Project for Sir Vithaldas Thackersey College of Home Science (Empowered Autonomous Status) SNDT Women's University, Sir Vithaldas Vidyavihar Campus, Juhu Tara Road, Santacruz (West), Mumbai- 400049.

Interested companies are invited to submit their quotes following the format provided in Annexure A on their respective company letterheads in two parts under three envelope system. Technical Bid shall be enclosed and sealed in Envelope No.1. Financial Bid shall be enclosed in Envelope No.2. Both the <u>sealed envelopes</u> shall be enclosed in Envelope No.3. Failure to Furnish all the information mentioned under Technical and Financial bid and qualifying Criteria may result in the rejection of the quotation. The College reserves the right to reject the quotation in whole assigning any reason thereof.

Quotation should be submitted to The Principal, Sir Vithaldas Thackersey College of Home Science (Empowered Autonomous Status), SNDT Women's University, Sir Vithaldas Vidyavihar Campus, Juhu Tara Road, Santacruz (West), Mumbai on or before 03rd April, 2024 (before 4.00 PM).

Terms and Conditions

- 1. Sir Vithaldas Thackersey College of Home Science (Empowered Autonomous Status), SNDT Women's University, Santacruz (West), Mumbai reserves the right to reject any or all quotations without assigning any reasons thereof.
- 2. Previous experience of working with the institution would be considered.

3. The decision of the College Management will be final.

Dr. Jagmeet Madan,

Principal

(Offer should be filled on letterhead) Annexure A Technical Bid (Envelope 1)

To
The Principal,
Sir Vithaldas Thackersey College of Home Science (Empowered Autonomous Status),
SNDT Women's University,
Juhu, Santacruz (West),
Mumbai - 400049

SUB: Quotation for Automatic PC Compatible Fibre Estimation System at Sir Vithaldas Thackersey College of Home Science (Empowered Autonomous Status) SNDT Women's University, Sir Vithaldas Vidyavihar Campus, Juhu Tara Road, Santacruz (West), Mumbai- 400049

Respected Sir / Madam,

With reference to subject cited above we would like to furnish the quote with best possible rate in the format provided below:

The quotations are invited for the following item and specification Format for Technical Bid

Sr. No.	Specification	Yes/No	Details/ Remark
1	Automatic PC Compatible Fibre Estimation System- Six Place * Number of Samples: Six * Sample Size: 0.1 to 4 gms * Determination of Crude fibre, NDF, ADF, ADL, Cellulose, Hemicelluloses, Lignin & related parameters in plant materials compound feed, food etc. Fibre Determination in accordance with Weende, Van Soest and other recognized methods. *Temperature Range: Ambient to 500° C (Continuously variable) * Temperature Accuracy / Precision: + 0.5° C * Microprocessor which allows 16 intelligent memory steps of time, temperature domain (2 Programs of 8 Sequence each).		

- * Independent loading of samples with individual mechanical controls.
- * Inbuilt safety features like auto error indication, auto over temperature protection and auto sensor break protection.

List of Accessories to be included in the system:

- 1. Heater Source: Ceramic Infrared Heater.
- 2. Heater Power: 2500 Watts.
- 3. Temperature Controller: Fuzzy logic Microprocessor based PID Controller with Auto tuning facility. Temperature Controller which are isolated separately in a control tower to protect electronics from heat zone for safe operation, with separate access door for main unit & electronics control tower unit.
- 4. Temperature Setting: Feather touch membrane keys.
- 5. RS 232 interface with software for PC connectivity.
- 6. Sintered Silica glass Crucible with P1 Porosity disc (6 Nos.)
- 7. Extractor: Marked borosilicate extraction vessel
- 8. Hot plate for preheating of acid / alkali: Casted Aluminium alloy heater with thermostatic control
- Suction Assembly: Fibra Flow System with self priming pump connected to giant water suction filter pump.
- 10. Electrical Requirement: 230V/50Hz. AC Mains.

SPECIAL CONDITIONS

- 1. The company should be reputed with at least 100 users in Maharashtra with proof of User list.
- 2. The OEM should have at least Rs.3 Crore average annual turnover in the last 3 financial years.
- 3. The instrument shall strictly conform to the specifications with relevant brochure & Photograph with images.
- 4. The instrument should be approved registered Brand\ Certificates issued by Trade Mark Registry under Trade Marks Act 1999 (Govt. of India).

(Offer should be filled on letterhead) Annexure B Financial Bid (Envelope 2)

Format for Financial Bid

Item	Quantity	Price Po Unit	er GST	Total Rs
Automatic PC Compatible Fibre Estimation System- Six Place	1			

*NOTE:

- 1. Rate quoted should be FOR Sir Vithaldas Thackersey College of Home Science, Mumbai.
- 2. Self attested GST number copy,
- 3. Self attested PAN number copy,
- 4. Taxes if any,
- 5. Declaration on the company letter head if GST is not applicable.

In words:

- 1. The rate is inclusive of all charges.
- 2. GST amount is to be mentioned clearly in the quotation.

All the terms and conditions given in notification are studied thoroughly and accepted fully.

I hereby acknowledge that the information provided above is	correct.	
Name of the Company:		
Signature of the Proprietor:		
Date:		
Designation:		

Thanking you,

Yours truly,

Signature of the Proprietor:

Date: