

JAMIA HAMDARD
(Hamdard University)
(Reaccredited by NAAC in Grade 'A')
Hamdard Nagar, New Delhi 110062

NOTICE INVITING QUOTATION
JH/PS/Quot- 513/July-2018

Sealed quotations are invited from reputed manufacturers/authorized distributors/resellers for **Supply of following items for Department of Pharmacology, School of Pharmaceutical Education and Research, Jamia Hamdard.**

1. **Incubator**
2. **Western Blot**
3. **PCR**
4. **Colorimeter**
5. **Refrigerator**

Bonafide and reputed manufacturers/Distributors on behalf of their manufacturers may download the "Request for Quotation" from the University website www.jamiahamdard.edu.

Last date for submission of quotations is 04th September 2018 up to 4.00 P.M.

REGISTRAR

Ph. No. 011-26059688 (12 Lines) Ext. 5326, 5312

Fax: 011-26059663

www.jamiahamdard.edu



JAMIA HAMDARD

(DEEMED TO BE UNIVERSITY)

(REACCREDITED BY NAAC IN GRADE 'A')

HAMDARD NAGAR, NEW DELHI-110062

Phone: 91-011-26059688 (12 Lines): Telefax: 26059663 Ext.-5326

Website: www.jamiahamdard.edu

REQUEST FOR QUOTATION

(JH/PS/Quot-513/July-2018)

TERMS & CONDITIONS

Sealed quotations are invited from reputed manufacturers/authorized distributors/resellers for Supply of Incubator, Western Blot, PCR, Colorimeter and Refrigerator for **Department of Pharmacology, School of Pharmaceutical Education and Research, Jamia Hamdard** as per the specifications given in Annexure and the detailed terms & conditions are given as under:

Terms and Conditions:-

1. Quotations may be submitted latest by **04th September 2018 up to 4.00 p.m.** in an envelope superscribing "**Quotation for SPER, Department of Pharmacology September 2018**" and addressed to: **Registrar, Jamia Hamdard (University), Hamdard Nagar, New Delhi-110062 and dropped in the tender/quotation box available in the Purchase Section.**
2. **Quotations will be opened on 05th September 2018 at 11:00 a.m.**
3. Prices should be quoted inclusive of all taxes except Custom/Excise Duty and on FOR Jamia Hamdard basis. Jamia Hamdard will provide Custom/Excise Exemption Certificate.
4. Prices can be quoted either in foreign currency or in Indian Rupees.
5. Jamia Hamdard will deduct an amount of 0.25% from all the bills for "*Jamia Hamdard Relief and Welfare Fund*".
6. The specifications given in Annexure should be strictly followed.
7. The Technical Compliance Statement should be enclosed along with quotation, otherwise quotation can be rejected.
8. Letter of Authorization from the company as Authorized Service Provider or Authorized Reseller should be attached.
9. **Delivery Period: Within 2-3 weeks.**
10. **Payment: 100% on delivery and successful satisfactory installation of equipment.**
11. **Warranty: Three years comprehensive onsite warranty.**
12. **Earnest Money Deposit (EMD) = 2.5% of the quoted price should be enclosed with Quotations in form of DD/ Pay order in favour of Registrar, Jamia Hamdard.**
13. **The successful bidder will have to deposit 5% of the total value of supply as Security Money in the form of Performance Bank Guarantee or FDR in favour of the "Registrar, Jamia Hamdard, New Delhi", which will be refunded after completion of the warranty period.**
14. The Vendors whose near relatives/blood relations are employed at Jamia Hamdard need not apply, and the same will not be considered.
15. The Institute does not bind itself to accept the lowest quotation and reserves the right for accepting any quotation or to reject any or all quotations and also to reduce or enhance the quantity and period of order according to departmental requirement without assigning any reason.

16. The decision of the University will be final in case of any dispute arising in implementation of the terms of the contract.
17. TAN/PAN and GST No. should be attached with the quotation documents.
18. The manufacturer/supplier should submit the list of Universities/Govt. organizations/Institutions to which supplies were made earlier.
19. Correction in the Quotations if any should be initialed otherwise the Quotations will be rejected at the time of the opening; the rates should be quoted in figures and in words as well.
20. No extra payment like carriage freight, loading and unloading, storekeeping, packing, forwarding etc. will be paid.
21. Income tax at source will be deducted from the running bill of supplier from the passed amount as per instruction of Income Tax Department.
22. The Institute takes no responsibility for delay or non receipt of quotation documents sent by post either way and also reserves the right to accept or reject any or all the quotations in part or full without assigning any reason thereof.
23. In case the date of opening of quotation is declared as Public Holiday, the quotation shall be opened on the next working day at the same time.
24. Late and delayed quotations shall not be considered and may be returned unopened to the bidder.
25. Quotations not in proper sealed cover or received telegraphically or by fax will not be entertained.
26. Conditional quotations will be rejected without assigning any reason.
27. The price to be given in the quotation are fixed prices, irrespective of rise in materials prices and increase in taxes etc., till the delivery of the overall consignment. No request in regard to increase in the price will be entertained after the submission of the quotation.
28. The vendor has to certify that these terms and conditions are acceptable to him.
29. All legal disputes, arising if any, would be settled under jurisdiction of Delhi court.

Registrar

The above terms & conditions are accepted.

Signature

Name

Designation.....

Company Seal

ANNEXURE-1
Specifications of the equipments
Specification PCR Machine

S. No.	Tender Specification
1.	96wells 0.2ml tubes block
2.	Heated lid (Alteast 105 °C)
3.	Temperature range (4-99°C)
4.	Temperature accuracy : 0.1-0.3°C
5.	Temperature uniformity across the block 0.2-0.5°C
6.	Sample temperature ramp rate (Colling/ Heating) 1-3°C
7.	Capable of incrementing decrementing temperature and time at each cycle.
8.	Gradient temperature range 30-75°C
9.	Gradient accuracy +- 0-5°C
10.	Inbuilt atleast 5 color VGA dispaly with touch screen.
11.	Atleast 200 protocols memory on board.
12..	Auto restart from the cycle at which power failure occurs.
13.	Opition for USB should be available for easy transfer of data
15.	Instrument should be European/CE/FDA/IVD/IEC 61010 certified.

S.No.	Specification
	For SDS-PAGE apparatus:
1.	A vertical electrophoresis system should be able to provide high resolution separation of protein samples with simple operation.
2.	The dimension of gel size should be less than 100mm x 100mm.
3.	Tape free gel casting module for leak free operations certified
4.	Transparent gel running tank for clear visibility.
5.	The system should have provision for simultaneous running of two gels under identical buffer conditions.
6.	Spacer and 10 to15 well combs with thickness of standard sizes: 1.5mm to 1mm.
7.	Should be CE/IVD
	For blotting apparatus:
1.	Should be suitable for wide variety of Western blotting application (wet transfer method), faster and efficient transfer of proteins from polyacrylamide gels with durable platinum coated electrodes.
2.	Blotting area: minimum 85x90mm.
3.	Maximum buffer volume: 400 to 450ml.
4.	Buffer tank with lid and cables with colour coding for positive and negative electrode connectivity.
5.	Should be equipped with cooling system.
	For power pack;
1.	Should be suitable for running horizontal and vertical electrophoresis applications.
2.	Should have control of constant voltage output as well as constant current output.
3.	Output current should be in the range 5 to 500mA, output voltage 5 to 500V, and timer; 1min to 24 hours with LCD display of all the parameters.
4.	Manual programming of voltage, current, temporary changes to power and time→ parameter can be made in the power pack without interrupting the run.
5.	Should include safety device for over load detection.
6.	Should be suitable to operate at 220 to 230 V AC, 50 to 60 Hz.

Specification for Incubator

Temperature Range (H):	Ambient +5° to 75°C
Temp. Range (HC):	Ambient -15°C to 60°C*
Temperature Accuracy:	0.5°C (at 37°C)
Temperature Uniformity:	+/- 1.5°C (at 37°C)
Temperature Increment:	1°C
Dimensions: (w x d x h)	
Exterior:	13.2 x 14.5 x 18.7 in. / 33.5 x 37 x 47.5 cm
Interior:	10.3 x 9.3 x 12.8 in. / 26 x 23.5 x 32.5 cm
Platform Dimensions (H3D1020):	9.5 x 11.5 in./ 23.5 x 29 cm
Operating Temp. Range (H3D1020):	+4 to +65°C

Capacity:	20L, (0.75 cu. ft.)
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Specification for Colorimeter

Wavelength Range	340 to 960 nm
Wavelength Accuracy	± 5 nm
Wavelength Readout	5 nm
Wavelength Display	Dial
Spectral Bandwidth	10 nm
Photometric Accuracy	± 0.005 Abs at 1.000 Abs
Photometric Resolution	0.1 % T, 0.001 Abs
Photometric Readout	4 digit seven segment LED
Grating	600 lines/ mm
Source	Tungesten halogen lamp
Detector	Wide Range Silicon Photodiode
Sample Holder	Single position 10 mm cuvette holder
Min. Sample Volume	1 ml in 4 ml cuvette
Measuring Mode	Auto a. % Transmittance b. Absorbance c. Concentration
Power	230 V ± 10 %, 50 Hz
Dimension	420 (W) X 310 (D) X 125 (H) mm (Approx)
Weight	6.5 Kg (Approx)
Accessories	Two glass Cuvettes
Optional Accessories	Single position 20/50 mm Cuvette Holder

Specification for Refrigerator

Gross Capacity	335 L
Cyclopentane insulation	Yes
Works without Stabilizer	Yes
Star Rating	4 Star
Warranty	10 Year



Sl. No. :

JAMIA HAMDARD
(Deemed to be University)

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Phone: 26059688, Telefax: 26059663 Ext.: 5326, Website: www.jamiahamdard.edu

QUOTATION APPLICATION FORM

Cost of Quotation Documents : Rs. 500.00 (Non refundable)

Quotation form for : “ _____ ” Sl. No.: _____

Last date of Submission of Quotation : **04/09/2018 up to 4.00 p.m.**

Date of opening of Quotation : **05/09/2018 at 11.00 a.m.**

Quotation Document Fee : DD / Receipt No _____ Dated _____ for
Rs. _____ (Rs. _____)

VENDOR DETAILS

1. Name of Firm / Company :

2. Authorised person :

3. Address :

Telephone(s):

Fax: Mobile.....

E-mail :

4. Income Tax No. / PAN No. :

5. Sales Tax No. / TIN No. :

6. Experience Certificate :

(Attached photo copy)

7. Details of Earnest Money (EMD): DD / Banker Cheque No _____ Dated _____ for
Rs. _____ (Rs. _____)

Bank _____

I/We agree to abide by the terms and conditions of the Quotation as laid down under Quotation No. **JH/PS/Quot. No.-513/July-2018.**

Signature

Name

Designation

Company Seal