

ENQUIRY FORM
Interdisciplinary Nanotechnology Centre
Faculty of Engineering & Technology
Aligarh Muslim UNIVERSITY, ALIGARH 202002(U.P) INDIA

Ref. No. 20 /ENQ/INC

Dated : 05.02.2019

M/s _____

Dear Sir,

Sealed quotations are invited for the following items from authorized dealers/manufacturer of given below item on the terms and conditions mention below for the financial year 2018 - 19. Quotations should reach this office on or before **11.02.2019**

High performance Bench Top Freeze dryer (Lyophilizer) with a sublimation capacity of at least 2L /24hrs & temp. of at least - 50 °C

Specification for Freeze Dryer (Lyophilizer)

1. The instrument should have ice condenser made with stainless steel coil inside the chamber to trap moisture temperature -50° C or better having performance of removing 2 liter or more of water in 24 hour and ice holding capacity at least 2 kg or more.
2. System should have automatic and manual startup feature.
3. System should have drain valve for disposal of defrosts material.
4. System should have vacuum controlling feature.
5. System should have vacuum break valve to prevent oil back streaming in case of power failure.
6. System should have graphical and LCD display for ice condenser temperature, vacuum level and alarm message.
7. Refrigeration system should be HCFC/CFC free.
8. System with moisture sensor to protect the vacuum pump will be preferred.
9. Approximately Overall dimensions: 33.0 x 46 x 44 cm or lesser to save the space

Drying manifold: -

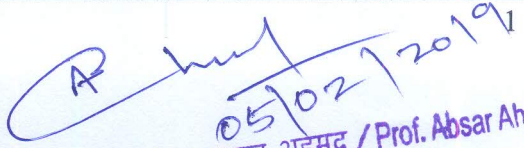
There should be 12 ports SS drying drum.

Vacuum Pump :-

Vender should quote Vacuum pump compatible with system and have displacement capacity of around 97 L/min @ 50 Hz and ultimate vacuum of 0.002 m Bar or better with oil mist filter.

Drying Accessories :-

Vender should quote 4 no. of 600 ml wide mouth flask, 8 no. of rubber cap for wide mouth flask and total 12 no. of angled 45 Deg SS Connector.


05/02/2019
प्रो. अबसार अहमद / Prof. Absar Ahmad
निदेशक / Director
अंतरिम अतिरिक्त प्रौद्योगिकी केंद्र / Interdisciplinary Nanotechnology Centre
Aligarh Muslim University

1. Goods will be supplied in the name of the Director, Interdisciplinary Nanotechnology Centre, Faculty of Engineering & Technology, A.M.U., Aligarh
2. The price of goods quoted in Indian Rupees FOR AMU Aligarh.
3. All duties, taxes and other levies payable under the contract should be included in the total price for local delivery at site, Interdisciplinary Nanotechnology Centre, Faculty of Engineering & Technology, A.M.U., Aligarh
4. The validity of the quotation must be at least for 60 days.
5. 100% payment through bill after installation.
6. Goods must be supplied within 4-6 weeks from the date of receipt of order.
7. Comprehensive Warranty should be minimum one year.
8. Installation & training must be done by the supplier free of cost.
9. The supplier must submit authorization certificate.
10. The supplier should be registered with any government agency or with Aligarh Muslim University.
11. All terms & conditions of the GFR 2017 of the government of India will be applicable.
12. The make & model of the item offered must be clearly mentioned.


Director 05/02/2019

प्रो. अबसार अहमद / Prof. Absar Ahmad
निदेशक / Director 2

अतिरिक्त: अंतर-विशेषज्ञता केन्द्र / Interdisciplinary M-
अलामुस्लिम विश्वविद्यालय / Aligarh M-
अलामुस्लिम विश्वविद्यालय / Aligarh