

राजीव गांधी पेट्रोलियम प्रौद्योगिकी संस्थान
(संसद के अधिनियम द्वारा स्थापित राष्ट्रीय महत्व का एक संस्थान)
(पेट्रोलियम एवं प्राकृतिक गैस विभाग, भारत सरकार)



Rajiv Gandhi Institute of Petroleum Technology
(An Institute of National Importance established under the Act of Parliament)
(Ministry of Petroleum & Natural Gas, Government of India)

Ref. RGIPT/JAIS/R&D/P-2111/VA/2023-24/24

12-05-2023

To,

M/S [Name of Vendor/Contractor]
Address [Complete Address of Vendor/Contractor]
Email-
Contact No-
GSTIN-

Sub- Quotation Enquiry for **Programmable muffle furnace** in the Photochemical Engineering Lab at RGIPT, Jais Campus.

Dear Sir(s),

Sealed Quotation are invited from reputed Original Equipment Manufacturers/ Authorized Dealers for supplying Programmable muffle furnace as per technical specifications (Annexure I) in the Photochemical Engineering Lab at RGIPT, Jais Campus as per below terms and conditions

Terms and Conditions:

- The rate (Annexure II) and should be on FOR basis. Quoted rate should be inclusive of GST and Freight charges.
- Quoted rate shall be valid for the period of 3 months from the date of opening of quotation.
- The quotation should be sent to us duly Signed and Stamped only in Sealed Envelope with the word "Quotation for Programmable muffle furnace (Ref. No.: RGIPT/ JAIS/R&D/P-2111/VA/2023-24/24), and addressed to Office of the Department of Sciences & Humanities, 5th Floor, AB-2, RGIPT, Jais- 229304 (UP).
- The quotation should be submitted **within 15 days** from the date of quotation enquiry i.e., the quotation should be received on or before **27-05-2023 by 4.00 PM**. Quotation received after the due date, for whatever reason, will not be considered for evaluation.
- A point based system (Quality cum Cost-Based Selection) will be followed for the evaluation. The order will be awarded to the vendor, whose scores maximum i.e., Rank 1 based on Combined Technical and Financial Score (CTFS) With Weightage 70:30 rates.
- 100% payment will be released against successful supply of vehicles at site i.e Rajiv Gandhi Institute of Petroleum Technology, Jais, Amethi and submission of original tax Bill/ Invoice, Insurance and registration, certified by the purchase committee.
- The institute reserves the right to accept/reject all or any part of the offer without assigning any reason thereof.

Address for Correspondence

Dr. Vipin Amoli
Department of Sciences & Humanities
Rajiv Gandhi Institute of Petroleum Technology,
Mubarakpur, Mukhtia, Bahadurpur
Post: Harbanshganj, Jais, Amethi – 229304
vamoli@rgipt.ac.in

Vipin Amoli
12/5/23

Annexure-I

Sr. No.	TECHNICAL DETAILS (Programmable Muffle Furnace)		Comply/Not Comply	Deviation (if any)
1.	Working temp (°C)	1200 °C		
2.	Type	Bench Top		
2.	(W× H× D) (mm)	150× 150× 200		
3.	Heater Type	± Open tube		
4.	Heater Grade	A-1 supported on high alumina tubes		
5.	Tunable Heating Ramp control	1°C per minute To 15°C per minute		
6.	Control panel	3016 Temperature Controller from Eurotherm Solid state Relay		
7.	Thermocouple Type TC Protection Sheath	K or R Inconel Sheath		
8.	Volume (Lt)	4.5 Liter (4 KW, 230 volts, single phase)		
9.	Weight (Kg)	35 Kg		
9.	Construction in steel with Anti-corrosion Coating	Dual Body Fan cooling		
10.	Door type	Swivel Aside		
11.	Insulation	Non carcinogenic fiber insulation +Refractory Brick		
12.	Warranty	Exclusive Warranty for 12 months		
13	Vendor/company must provide list of customers/satisfaction letters from research labs (user of their furnace) at IITs/IISERs/CSIR labs/Central Universities & valid user lists.			
14	All the technical details should be supported by documentary evidence in form of technical brochures and should also be available on company website as well.			
15.	On-site Installation and demonstration	Yes		
16.	On-site service support	At least for 2 years from the date of installation		

Annexure-II (Financial)

Sr. No.	Description	Total Amount (In INR)
1	Base Price	
2	Tax	
3	Total Price	

*Verified in Account
12/1/23*