#### UNDER POSTING OF CERTIFICATE



### Sardar Vallabhbhai National Institute of Technology, Surat(GUJARAT)395007

### **Department of Chemical Engineering**

Ref. No: DoChE/JKP/1269/2025

Date: 22/12/2025

#### SUB: Enquiry For Supply of Tubular Furnace.

You are invited to quote your prices for purchase of Tubular Furnace. The quotations may be sent in a sealed envelope with the superscription "Quotation with reference to the Enquiry No. DoChE/JKP/ \269 /2025 Dated: 22/12/2025" and addressed to the Director, S. V. National Institute of Technology, Surat – 395007, Gujarat. Your quotation should reach the under signed on or before office hours 13/01/2026.

The quotations should be furnish with the following information

1. The quotation for the above subject quote the rate and to be taken form our Institute includes labor charge, transportation etc. to take the time form various location of the institute.

2. If asked, samples are to accompany the quotations.

- 3. Tax, Custom duty, Insurance charges, packing and forwarding charges, if not included under the price quoted, should be clearly specified.
- 4. The period of validity of the quotation must be specified Offers subject to prior sale may please be avoided.

5. The supply period is to be clearly mentioned in the quotation.

- 6. The mode of delivery of the stores may be mentioned. The delivery should be F.O.R SVNIT, Surat.
- 7. All concessions available to an educational institution should be specified and also taken into account while quoting.

8. Payment will be made only after satisfactory of the supplied items.

- 9. Your specifications and terms conditions should be on your company letterhead & signed by an authorized person.
- 10. Offered Quotation may be rejected if any ambiguity is found in the offered specifications, terms & conditions supplied by the party in specified tabular format.
- 11. The Director/Institute reserves the right to accept stores which are not strictly in confirming with the specifications, but otherwise found suitable.

Yours faithfully,

Head, DoChE

# **Item Description**

Sr. no.	Item	Quantity	Unit Price (Rs.)	Total Price (Rs.)
1	Tubular furnace	01		

# **Detailed Specifications:**

Working Temperature	1150° C		
Inner Diameter	50 to 70 mm		
Length	Upto 1 m		
Uniform hot zone length	400 to 500 mm		
Temperature Accuracy	±1 or 2° C		
Temperature Uniformity	±5 ° C		
Temperature Control	PID Programmable temperature control		
Heating	Kanthal A1 Heating Elements (preferred)		
Gas purging	2 analog flow meters (N2 and H2)		
Mass flow controller	1 mass flow controller		