

**Department of Mechanical Engineering
Delhi Technological University
Shahbad Dualatpur, Bawana Road, Delhi - 110042**

No. DTU/MED/HOD/2024/1581

Dated: 30/10/2025

NOTICE INVITING QUOTATION

On behalf of Delhi Technological University, Department of Mechanical Engineering invites a quotation for the procurement of a High Temperature muffle Furnace.
Sealed quotation (mentioning on top of envelop as F.NO. DTU/MED/HOD/2024/1581) should be sent to the following address at the latest by 21/11/2025:

**The HOD,
Department of Mechanical Engineering,
Delhi Technological University,
Bawana Road, Delhi 110042**

The quotations should be on the company's letterhead including GSTIN No. with reference no. as F.NO. DTU/MED/HOD/2024/1581.

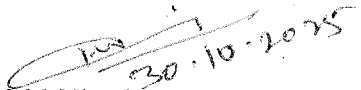
The rate should be quoted and GST should be indicated separately as per the prevailing GST Laws in Indian National rupees (INR) and also mention the total amount in the words.

The technical specifications and details of the High Temperature Muffle Furnace are provided in the following table:

Sl. No.	Items/ Specifications	Quantity
1.	High Temperature muffle Furnace- Technical Specefiction- Maximum Temperatur =1700°C Working TEMperature =1600°C Accuracy +- 1 ^{0c} Heating Element = Mosi ₂ Construction - Tripple walled with air insulation on outer side for minimal skin temperature Power control - Phase angle fired thyristor Temperature control Microprocessor based PID digital programmable control with thermocouple break protection and cold junction compensation power supply - Three phase AC supply Size = 150mmx150mmx225mm	1

Terms & conditions of the NIQ

1. The quoted Price should be inclusive of applicable GST
2. Product supplied must be of good quality.
3. A data-sheet and manual of the above-said items should be provided.
4. Details of service center declaration should be provided for the items.
5. Warranty of the item should be a minimum of one year.
6. Mode of payment would be subject to the satisfactory completion of delivery to Sand Testing Lab, DTU and working demonstration of apparatus by expert personal of supplier.
7. Delivery and successfully working demonstration of apparatus by supplier technical experts inside Sand Testing Lab DTU, Delhi.


Proff. M.S Niranjana
Officer In-charge
Sand Testing . Lab

Copy to:

1. Sr. Account Officer, DTU
- ✓ 2. HOD, (CC) request to upload on DTU website
3. Notice Board, MED