

120 - Technical bid - muffle furnace and oven - physicsProcurementmanager - <procurementmanager@bmsce.ac.in>
Draft

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BMS COLLEGE OF ENGINEERING

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PO Box: 1908, Bull Temple Road, Bengaluru - 560019, Karnataka India. Tel: 080-26622130 - 135 (Extn 5021), Email ID: storessection@bmsce.ac.in**INVITATION FOR TECHNICAL BID / TENDER****Reference Number:** ST/Phy-20/2025-26/11/120**Date:** 13.12.2025**Enquiry Number:** 121**Department:** Physics Department**Last date for submission of Technical Bid – submission of technical compliance report
Hydrothermal autoclave and Hot air oven as per specifications and quantity mentioned
below on or before 18.12.2025 – 5 PM by return email.****Subject: Procurement of Muffle Furnace and Vacuum oven (Item code No.:
25PHYE023, 25PHYE025)**

To,

THE VENDOR,

Dear Sir/Madam,

You are requested to provide the Technical Bid - Specification details **Muffle Furnace and Vacuum ovenr oven** intended to quote along with the Technical compliance report for our tender specifications **by return email on/or before 18.12.2025.**

Sl. No.	Name of the item	Specifications	Quantity
1	Muffle Furnace	Maximum Temperature – 1050 ⁰ C Operating Temperature – 1000⁰C Temperature Accuracy +1⁰C Inner Chamber Size -6”X6”X12” (150mmX 150 mm X 300 mm) Insulation: High Temp. Board and Bricks Thermocouple – K Type Power – 230V, AC - 3Kw Thyristorised PID Temperature Control panel – 5Kw Thyristor Power Pack – 5Kw - 1 Nos. PID Controller – UDIAN Make Ammeter 0 – 30 amps, MCB – 25amps, HRC Fuse – 25amps and input and output terminals - 3 Nos. Heater on and power on switch & indicator	01
2	Vacuum oven		01

SPECIAL NOTE: PLEASE DO NOT SEND ANY PRICE BID / DETAILS technical bid and compliance statement submission is mandatory as a pre-requisite for participation in the commercial bid.

Terms & Conditions for the Technical Bids:

1. Technical Bid along with Technical Compliance Statement as per the format provided in Link: [https://bmsce.ac.in/assets/files/Tenders/BMSCE%20Technical%20Compliance%20Statement%20for%20Vendors%202025%20\(Format\).pdf](https://bmsce.ac.in/assets/files/Tenders/BMSCE%20Technical%20Compliance%20Statement%20for%20Vendors%202025%20(Format).pdf) and should be sent to the email id storessection@bmsce.ac.in, storessection1@bmsce.ac.in
2. Quote our Enquiry Ref No & Your reference No./Quotation No. with date in all your correspondence
3. Warranty/Validity: Two years/Standard
4. Product details with Brand/Manufacturer/other details should be included.
5. Details of the current customers to whom similar/same equipment is supplied with contact name and numbers should be provided.
6. For any clarification regarding the Specifications, commercial terms and such, email/contact the above contact details.
7. For all the other detailed Terms & Conditions; refer to the Link: [https://bmsce.ac.in/assets/files/Tenders/BMSCE%20General%20TERMS%20&%20CONDITIONS%202025%20\(%20for%20Commercial%20Tenders%20&%20Enquiries\).pdf](https://bmsce.ac.in/assets/files/Tenders/BMSCE%20General%20TERMS%20&%20CONDITIONS%202025%20(%20for%20Commercial%20Tenders%20&%20Enquiries).pdf)
8. BMSCE reserves all rights. Jurisdiction: Bengaluru

***Sd/- PRINCIPAL - BMS College of Engineering,
BENGALURU - 560019***