

PEC/PD/26/788
05-Oct-2026



Punjab Engineering College

(A deemed to be University)

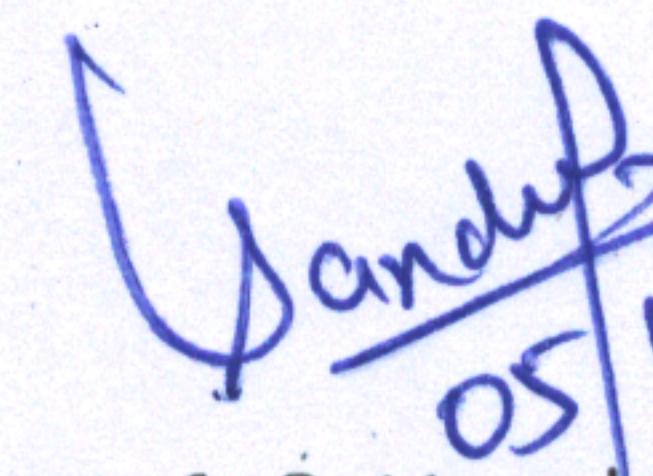
QUOTATION NOTICE

Subject: Quotation for Programmable Vacuum Drying Oven

Quotations are hereby invited for the purchase of **Programmable Vacuum Drying Oven**. The duly signed quotation may reach this office on or before 15th of October, 2026, at 11 AM. The quotations will be opened on Thursday, 15th October, 2026, at 11:30 AM in the HOD office of the Physics Department in the presence of the tenderers or their representatives who may wish to be present. The technical specifications are attached at Annexure A. The details of the purchase are given below: -

Sr. No.	Name of the Accessory	Qty. (in nos.)
1.	Programmable Vacuum Drying Oven	01

Note: The quotation notice may be downloaded from the institute website, i.e., www.pec.ac.in


05/10/2026

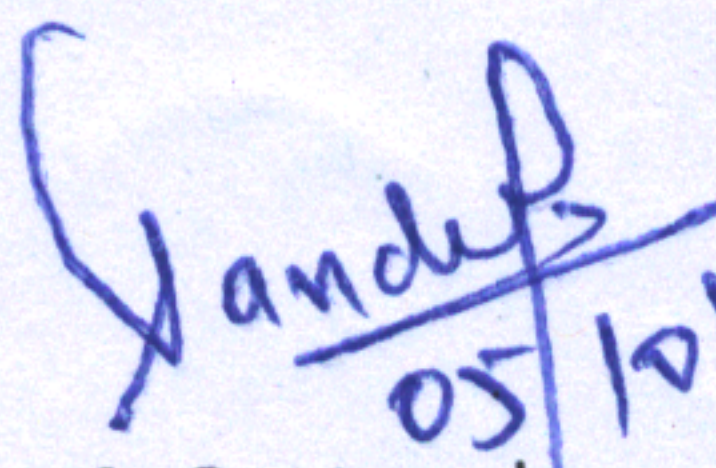
Prof. & Head
Physics Department
Punjab Engineering College
Sector 12, Chandigarh

Specifications for Programmable Vacuum Drying Oven:

- It should have adequate chamber volume of 24 Litre or more.
- The temperature range should be from ambient +10°C to 200°C
- It should have PID microprocessor temperature controller.
- It should have temperature control accuracy of $\pm 1^\circ\text{C}$
- It should have resolution of 0.1°C
- It should be able to store up to 8 programs or more.
- It should have vacuum range of 0 to 29.9" Hg or better.
- It should have independent vacuum interface and vent system.
- It should have full stainless steel inner chamber.
- It should have provision for dedicated gas inlet for nitrogen or other inert gases for future purpose.
- It should have two stainless steel shelves and three shelf positions
- It should have integrated safety features such as temperature deviation alarm, over-temperature protection, automatic heater cut-off during abnormal conditions, and built-in shutdown alarm.
- Max. pumping speed of vacuum pump in m^3/h (l/min) should be 0.9(15) or more at 50 Hz.
- At least one-year warranty should be quoted.

General Terms & Conditions.

1. Rates should be quoted for Punjab Engineering College (PEC), Chandigarh, and should include all freight charges, etc.
2. Bill should be made in duplicate in favor of the Director, Punjab Engineering College, Sector 12, Chandigarh.
3. Full payment will be made to the firm after the satisfactory work.
4. The vendor should submit OEM authorization certificate along with the quotation.
5. The Director, PEC, reserves to himself the right to reject any or all quotations without assigning any reason.
6. No advance payment will be made.
7. The firm who have been blacklisted by any Govt. Authority are not eligible to quote.


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