

## GOVERNMENT OF KERALA GOVERNMENT MEDICAL COLLEGE KOTTAYAM GANDHINAGAR P.O KOTTAYAM-08

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No.GMCKTM/ 2704/2025 -C3

Date:24-10-2025

## SHORT QUOTATION NOTICE

Sealed quotations are invited for the supply of following stores: Vertical autoclave with temperature and pressure indicator - 1no.for the Department of Transfusion Medicine, Govt Medical College Kottayam.

The envelopes containing the quotations should bear the superscription "QUOTATION FOR THE PURCHASE OF Vertical autoclave with temperature and pressure indicator - 1no.for the Department of Transfusion Medicine and should addressed to "THE PRINCIPAL, GOVT. MEDICAL COLLEGE KOTTAYAM-8". Intending tenderers may submit the quotations in their own papers.

Last date for the receipt of quotations is 03.11.2025,12pm. Late quotations will not be accepted. The quotations will be opened at 03.11.2025, 2.30 pm, in the presence of such of the tenderers or their authorized representatives who may be present at that time.

Further details of the requirements and the conditions governing their supply can be obtained free on request from The Principal, Govt Medical College Kottayam till 03.11.2025,11 am.

Note: Specification is enclosed herewith. For -further details regarding the specification, can be had from the office until 03.11.2025,11 am

Signed by

Dr Varghese P Punnoose

Date: 24-10-2025 20:34:34

PRINCIPAL

Place: Kottayam Date:23/10/25

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2.Notice Boards

## **Ennical specifications of Vertical Autoclave**

- 1. Dimensions within 300x500 mm
- 2. Capacity 23 litres
- 3. Required for sterilizing an object in high temperature and high-pressure
- 4. Operational Requirements
  - · Pressure range 5- 40psi, adjustable
  - Pressure control switch with display of Pressure and Temperature
  - Double walled construction
  - Inner body to be made of heavy gauge stainless steel 304 quality sheet.
  - The lid and ring should be made of stainless steel plate.
  - The lid is to be fitted with pressure gauge, safety valve, steam exhaust valve and vacuum breaker provided safety valve is set to blow off at 15 Psi.
  - A silicon rubber gasket is to be fitted in the ring to ensure steam tight joint of the lid.
  - Foot operated lifting mechanism for lid opening.
  - Electrically operated ISI quality immersion type heaters are to be used for heating.
  - The Autoclave is to be supported with three sturdy legs duly painted.
  - . S.S Perforated basket need to be supplied along with.
  - · With standard safety features
  - Quality Certification: ISO 13845