

**GOVERNMENT OF KERALA**  
**DIRECTORATE OF MEDICAL EDUCATION**  
**GOVERNMENT DENTAL COLLEGE, ALAPPUZHA-688005**  
**TENDER NOTICE**

**TENDER NO. 01/2024/GDCA**

No.C/1845/2024/GDCA

Dated, 15/10/2024.

Sealed and competitive tenders in the prescribed form are invited from the Manufacturers/Authorized Dealers to supply **Front Loading Autoclave** for Pedodontics Department of the Government Dental College, Alappuzha. The details of equipment will be issued along with the Tender forms.

The envelopes containing the tender should bear the superscription should be addressed to the Principal Government Dental College, Alappuzha. Late tenders will not be accepted.

All the participating Bidders/Authorized Dealers should clearly show their **Bank Accounts and Bank's IFC code** (bold letters) in an authorized Letterhead for payments through online.

The last date of Sale of Tender form **07/11/2024** is **3pm**. The last date of the receipt of the Tender forms is **07/11/2022 - 4 pm**. The tenders will be **opened on 08/11/2024 11.00 am** in the presence of the Bidders of their authorized representative who may be present at that time. Application for the tender forms should be accompanied by a cash remittance which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Cheques, postage stamps etc, will not be accepted towards the cost of forms, nor will the forms be sent per V.P.P. Duplicate tender forms if required will be issued at half of tender cost per copy. Rate should be quoted in Indian rupees only. The tenders without the agreement in the Kerala Stamp Paper worth Rs.200/- & Earnest Money Deposit @ 1% of quoted rate and the tenders that do not satisfy the conditions are liable to be rejected without any notice. Cheque, Draft, Postage Stamps etc. will not be accepted towards the cost of the tender forms.

Stamp Paper will be supplied to the firms outside Kerala on request, along with the remittance of Rs.250/- (Rupees Two Hundred and Fifty Only) by Money Order taken in favour of the Principal, Govt.Dental College, Alappuzha-688005.

Place: Vandanam.  
Date: 18/07/2024.

PRINCIPAL  
Govt. Dental College, Alappuzha

**SUPERSCRPTION**

Name of Item (Periodontics)	:	Front Loading Autoclave
Cost of Tender form	:	Rs.400+48 =448/-
Cost of Tender form by post	:	Rs.498/-
Cost of duplicate Tender form	:	Rs.224/-
Last date of sale of tender forms	:	07/11/2024 – 3 pm
Last date of sale of tender forms by post	:	30/10/2024 - 4 pm
Last date of receipt of tenders	:	07/11/2024 – 4 pm
Date of opening tenders	:	08/11/2024 - 11.00 am
Earnest Money Deposit	:	1% of the total cost of the item.
Estimated cost	:	Rs.1,25,000/-




**DEPARTMENT OF PEDODONTICS**  
**GOVT DENTAL COLLEGE, ALAPPUZHA**

**Department of Pedodontics**  
**Government Dental College, Alappuzha**

**List of Equipment for the year 2024-2025 Plan Head (M&E)**

Sl. No	Name of Item	Specification	Qty reqd	Approx Cost per Unit	Total cost
1.	Front loading autoclave – Fomos Foster plus like  Features: <ul style="list-style-type: none"> <li>• Chamber: Once-forming 304 Stainless steel chamber.</li> <li>• Tube: Imported silicon tube.</li> <li>• Water Pump: Imported Italy water pump.</li> <li>• Vacuum Pump: Imported two-head vacuum pump with leather cup.</li> <li>• The Panel: Adopt the ABS plastic, whole model produce</li> <li>• Safety Valve: Ensure the chamber can release the pressure safely at emergency.</li> <li>• Water Quality Sensor: Reduce the failure rate.</li> <li>• Opened Reservoir: Convenient for cleaning, avoiding chloramphenicol alive.</li> <li>• Micro Printer: With a internal USB module as standard collocation to record the sterilization process.</li> <li>• Steam Generator: Make the 99% saturated steam supplied to, autoclave chamber</li> </ul>	Class B  Voltage: AC220V Frequency: 50Hz Max Hp:1800VA Physical Space: 22 L Electric current: 10A Net weight: 50 Kg Chamber size 250mm*450mm/250mm*360mm Sterilizing temperature 121°C, 134°C Display LCD display Class European Class B standard Instrument containers 5 layers with 3 trays Water supply system: 3.5L fresh water and 5 liter waste water reservoirs Dry procedure: The residual humidity < 0.2%	1	1,25,000	1,25,000

**Grand Total = Rs 1,25,000/-**

  
11/8/2023  
Dr Suchithra M S  
Additional Professor & Head  
Dept. of Pedodontics  
Govt. Dental College  
Alappuzha