



GOVERNMENT OF KERALA
GOVERNMENT MEDICAL COLLEGE KOTTAYAM
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No.GMCKTM/ 2657/ 2025 -C3

Date:24-10-2025

SHORT QUOTATION NOTICE

Sealed quotations are invited for the supply of following stores: **Diathermy Machine -1No.for the Department of Plastic Surgery, Govt Medical College Kottayam.**

The envelopes containing the quotations should bear the superscription "**QUOTATION FOR THE PURCHASE OF Diathermy Machine - 1 No. for the Department of Plastic Surgery** 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 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 to 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 20:32:59

PRINCIPAL

Place: Kottayam
24-10-2025

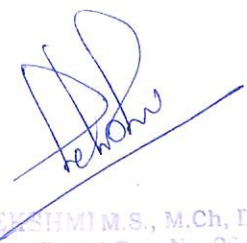
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✓ HoD Plastic Surgery

C3
10/10/2025

Diathermy machine - One

- **Justification:** Our minor OT in ward 19 is under-utilized because of lack of a Diathermy machine. This is a basic machine which can be used for minor cases.
- **Specifications:**
 - The unit should have mono-polar and bi-polar modes.
 - Should be compatible for both open and laparoscopic surgery.
 - Should have facility to connect two mono-polar electrodes.
 - Should have digital display of power settings for bipolar and mono-polar cut and coagulation modes.
 - Should have return electrode contact safety.
 - Should have different audible alarm for cut and coagulation modes.
 - Should have maximum range mono-polar cut power of at least 300 Watts variable in steps.
 - Should have mono-polar coagulation power 120 Watts variable in steps.
 - Should have maximum bipolar coagulation power of at least 50 in steps.
 - The unit should be provided with suitable power cord and should be compatible with Indian standard wall socket.
 - Should have a volume control for the audible alarm.
 - Should be supplied with reusable flexible silicon rubber patient return plate with return electrode safety 1 No
 - The performance of the unit should not be affected by electro-magnetic interference radiated or conducted through power lines from another device.
 - The working of the equipment should not interfere with the functions of other devices.
 - Should have safety certificate from a competent authority CE issued by a notified body registered in the European commission
 - FDA (US)/ STQC CB Certificate/ STQC S Certificate or valid detailed electrical and functional safety test report from ERTL. Copy of
 - the certificate/ test report shall be produced along with the technical bid
 - 16. Standard accessories to be supplied along with each equipment
 - Should be supplied with disposable 3 pin hand pencil 10 nos. with cable.
 - Should be supplied with reusable mono-polar active handle with cable compatible for foot operation. (with complete set of electrodes) - 5 nos.
 - Should be supplied with reusable insulated bayonet shaped bipolar hand piece with cable compatible for foot operation - 2 no.
 - Should be supplied with color coded pedals water proof foot switch for mono polar and bipolar.
 - Additional Patient Plate Cable-1 No
 - Universal Adaptor - 1 No
- Approximate cost: One lakh


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