

EXPRESSION OF INTEREST

Subject: To invite Expression of Interest from vendors to **Supply, Installation, Testing and Commissioning of a Diode Laser machine 1470 nm for general surgical use** for the Department of General Surgery, BYL Nair Hospital through CSR Fund received through PPF, BYL Nair Hospital from IDBI Bank ltd- Mumbai

BYL Nair Hospital is a tertiary care referral hospital with 1623 beds. For procurement of a **Diode Laser machine 1470 nm for general surgical use** for the Department of General Surgery, it is proposed to invite "Expression of Interest (EOI)" from vendors to supply the same to BYL Nair hospital.

To supply the required Diode Laser 1470 nm for general surgical use, vendors should obtain **Application Form** from **Dean's Office on 23.02.2026 to 27.02.2026** and submit all required documents on or before **02.03.2026**, up to 1.00pm in the drop box in Dean Office, G building, Ground floor, BYL Nair Hospital. This will be a 2 stage EOI comprising of 2 packets; Packet A - relevant documents related to the technical specifications along with the duly filled Application form AND Packet B - Commercial documents (quotation in the prescribed format). Packet A will be opened on **03.03.2026 & packet B will be opened on 05.03.2026** in the Dean's Office.

If any doubt or any query about above mentioned work, you can contact at the Department of General Surgery.

SD/-

Dr. Satish Dharap
Professor & Head
Department of General Surgery

SD/-

Dr. Anjali Parande
Head of Department
Medical Social Service dept.

SD/-

AO III

SD/-

Dean (N&T)
TN Medical College & BYL Nair Hospital, Mumbai

Specifications of Laser for General Surgical Use

Intended applications: Endo Venous LASER ablation (EVLA), proctology cases including Laser surgery for piles, fissure , fistula in Ano and Pilonidal sinus]

Generator:

- 1) It should be a diode Laser class IV
- 2) Operating mode: pulse mode, continuous mode, and single pulse mode.
- 3) Wavelength 1470NM with aim beam of 635-650 nm of adjustable intensity
- 4) Power : minimum 1.0 W to maximum 10 W with features of adjustable output
- 5) Pulse interval 100 microseconds to 45 seconds
- 7) Power supply: 110 to 240 VAC, 50-60 Hz, 450 VA
- 8) Generator should be provided with a display monitor, preferably with colour touchscreen
- 9) Portability:
Dimensions: $l < 25 \text{ cms} \times 25 \text{ cms} \times 10 \text{ cms}$
Weight $< 5 \text{ Kg}$
Should be provided with a carry case
- 10) US FDA and CE approved
- 11) Safety goggles to be provided
- 12) Warranty of three years should be provided

Accessories:

Generator should be compatible with three types of Laser fibres : Radial , conical and bare and Should connect to the fibre using a suitable connector which should be provided for all types of fibres

- 1) Radial fibre emitting energy in 360degrees
- 2) Conical and Bare fibre should emit energy in forward direction through the tip
- 3) Each fibre should be more than 2.5 meters in length and 550 to 650 microns in diameter
- 4) New machine should be provided with one fibre, each of all types
- 5) Further supply of fibres should be available through vendors registered with Brihan Mumbai Mahanagar Palika
- 6) Training to be provided for the staff
- 7) US FDA and CE approved.

Brihanmumbai Municipal Corporation
Topiwala National Medical College & BYL Nair Hospital
Mumbai 400008

Date:
To,
Dean
PPF
BYL Nair Ch. Hospital
Mumbai-400 008

Subject: Purchase of Diode Laser 1470 nm for general surgical use

I/We _____

Address _____ As

per the Expression Of Interest advertised by B. Y. L. Nair Hospital, Mumbai regarding the purchase of Diode Laser 1470 nm for general surgical use. We will comply with all the rules and conditions of MCGM regarding the procurement process and are willing to supply the equipment with 3 years of Warranty and 5years CMC.

Enclosed below are the details of company:

1. Name of the Company:
2. Address & Contact No.
3. GST No.
4. Company PAN No.
5. Name of Equipment:
6. Name of the Manufacturing company:
7. Company Bank Details:
 - a. Bank Name:
 - b. Account No:
 - c. IFSC Code:
 - d. Branch Address:

I/We have carefully gone through the instruction provided in the Application form and the relevant documents to be uploaded in both packet and are ready to participate in this process. Also, terms and conditions mentioned therein & are all acceptable & agreeable to me/us.

Name of the Company:

Authorized Person Name & Contact details:

Full Signature of the tenderer:

with Official Seal

General Instructions:

Documents to be submitted in Packet A:

1. A copy of Expression of Interest with sign and stamp
2. Duly filled application form with sign and stamp
3. Details of the equipment along with accessories without disclosing the rates with sign and stamp on company letterhead (Format enclosed as Annexure I)
4. Quotation in the prescribed format without disclosing the rates with sign and stamp on company letterhead (Enclosed as Annexure II).
5. Authorization letter in case of bidder quoting for the equipment.
6. Technical Brochure of the equipment
7. A copy of CE certificate along with declaration of conformity or valid US FDA certificate

Documents to be submitted in Packet B:

1. Quotation in the prescribed format (Enclosed as Annexure II) with sign and stamp on company letterhead.

Annexure I

Details of the equipment along with accessories
(To be uploaded in Packet A)

No.	Description of Item	Make & Model	Qty
1.	Diode Laser 1470 nm for general surgical use- generator, laser head, aiming beam, connector, power cord, foot pedal, goggle		1 No.
2.	Local supply of accessories		
A	Radial fiber		5 No.
B	Conical fiber		5 No.
C	Bare fiber		2No.
D	Curved handle piece for proctology		1 No.
E	Straight handle piece for proctology		1 No.

Full Signature of the Tenderer:

with Official Seal

Annexure II

Quotation Format

(To be uploaded in Packet A on company letter head without disclosing the rates)

No.	Description of Item	Qty
1.	Laser 1470 nm for general surgical use with required accessories and 3 years warranty	1 No.
2.	GST	
	Total cost	

No.	Description of Item
1.	Cost of CMC after completion of three-year warranty for next 07 years
2.	GST
	Total cost

Terms and Conditions:

1. Validity:
2. Payment Terms:
3. Delivery:
4. Warranty: 3 years
5. CMC- The CMC charges for 07 years (@5% of cost of instrument) to be provided in the above table
6. Installation charges:
7. Transportation Charges:
8. Any other charges (If any, please provide details with charges):
9. Training:

Full Signature of the Tenderer:

with Official Seal

Annexure II

Quotation Format

(To be uploaded in Packet B on company letter head along with the rates)

No.	Description of Item	Qty	Rates (INR)
1.	Laser 1470 nm for general surgical use with required accessories and 3 years warranty	1 No.	
2.	GST		
	Total cost		

No.	Description of Item	Rates (INR)
1.	Cost of CMC after completion of three-year warranty for next 07 years	
2.	GST	
	Total cost	

Terms and Conditions:

1. Validity:
2. Payment Terms:
3. Delivery:
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6. Installation charges:
7. Transportation Charges:
8. Any other charges (If any, please provide details with charges):
9. Training:

Full Signature of the Tenderer:

with Official Seal