



Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited
Swasthya Sathi
GN-29, Salt Lake, Sector-V
Kolkata-700091

Phone No (033) 40340307/320

E mail: procurement@wbsmc.gov.in

Supply and Commissioning of different types of Medical Equipment for the Department of SDLD of IPGME&R-SSKM Hospital, Kolkata

(Submission of Bid through *online*)

Bid Reference No.: WBMSC/NIT-1073/2025

Dated-29.12.2025

AMENDMENT-I

Schedule-II

Revised Technical Specification

Thulium Fiber Laser

A. Optical Specifications

Mode of operation Pulsed, continuous (CW)

Central wavelength $1940 \pm 20 \text{ nm}$

Width emission spectrum (FWHM) $< 1 \text{ nm}$

- Maximum power 40W
- Pulse energy 0.025-4 J
- Pulse length 0.25-50 ms
- Repetition rate 1-1000 Hz
- Long-term stability $< 1.0 \%$

- Beam quality M2 <1.2
- Laser safety class IV
- Aiming beam 520 nm (Green)

B. Electrical Specification:

- Input AC Voltage Range: 90-240V AC
- Input AC Current: up to 8.5 A
- Input AC Frequency: 50-60 Hz

The bidder should submit valid CDSCO Certificate / Registration / License for both the manufacturer(s) and importer(s) as applicable.