



Government of West Bengal
Department of Health & Family Welfare
OFFICE OF THE SUPERINTENDENT
M R Bangur Hospital & M R Bangur Super Speciality Hospital
241 & 249 Desh Pran Sashmal Road, Tollygunge, Kolkata - 700033
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NIQ No: MRBH/EQ/QTNS/26-27/02

Date: 01.04.2026

NOTICE INVITING QUOTATION

The undersigned is hereby Quotation for "**EQUIPMENT & CONSUMABLES**" in sealed envelope from the bonafied, resourceful bidders for M.R.BH & M.R.B.S.S Hospital, Kolkata.
The quotation documents will be deposited in the drop box at M.R.B.S.S Hospital (9th floor) within 09.04.2026 up to 2 PM & the opening date of sample is 09.04.2025 at 3:00 PM in presence of the willing bidders. The quotation notice will be available on the Office Notice Board and website www.mrbangurhospital.org.

Sl No	Name of the Item	Product Description	Qty	Rate/ Each	GST @%	Net Amount
1	Laser Safety Eyewear	Annexure-I	2 pcs			Below 1 lakh
2	Glass Test Tube with rim, Size- 15mmX150mm	Borosilicate, with registered trademark , ®	500 pcs			

TERMS & CONDITIONS

1. Each bidder shall submit only one quotation computer print copy, not manual hand writing. The product should be as per Annexure-I, otherwise the quotation at its sole discretion without any reason thereof.
2. The authority has reserves the right to reject any bidder or all the quotation at its sole discretion without any reason thereof.
3. Bidders are likely to be submitting the valid (current Yr.) self attested (bidders) copies of PAN Card, P.Tax, Trade License related items), GST Registration Certificate, with the bid documents.
4. The accepted rates are valid for one year w.e.f. the date of receipt of order copy or the amount of quotation limit whichever is earlier, otherwise it will be considered as ineligibility.
5. If the schedule item is approved by C.M.S in that case purchase made from C.M.S approved vendor.
6. Payment will be made after submission of Tax invoice with copy of order, subject to available of fund in the respective Head of Government Account.
7. Warranty & servicing must be covered at least one year from the date of installation.

sd—
Superintendent
M.R.B.H. & M.R.B.S.S.H.
Tollygunge, Kolkata-700033

NIQ No: MRBH/EQ/QTNS/26-27/02

Date: 01.04.2026

Copy forwarded for information to:

- [1] The CMOH, South 24-PGS, MRBH, Kol-33
- [2] The Store Keeper Equipment, MRBH & MRBSSH
- [3] The Office notice Board.
- ✓ [4] Coordinator IT Cell, M.R.D.H for web posting.

Superintendent
M.R.B.H & M.R.B.S.S.H.
Tollygunge, Kolkata-700033

11/4/26

Annexure-I

SPECIFICATIONS

Date: 01.04.2026

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Laser Safety Eyewear Specification

Laser safety eyewear must be selected based on the specific laser's wavelength, power/energy output, pulse duration, and operating mode to ensure adequate protection. Key specifications include:

- **Optical Density (OD):** Measures the attenuation of laser energy. Higher OD values provide greater protection. For example, OD 3 reduces laser intensity by a factor of 1,000. The required OD is calculated by dividing the laser's maximum accessible emission by the Maximum Permissible Exposure (MPE) and taking the logarithm.
- **Wavelength Range:** Eyewear must block or attenuate the specific wavelength(s) of the laser in use. For instance, protection for a 1064 nm Nd:YAG laser requires eyewear rated for that wavelength.
- **Laser Working Mode:** EN 207 defines modes (D = continuous wave, I = pulsed, R = giant pulsed, M = modelocked), each with different damage threshold requirements. The eyewear must be rated for the correct mode.
- **EN 207 LB Rating:** The EN 207 standard uses an LB scale (LB1 to LB10) to indicate the minimum optical density (OD > LB number) and damage threshold. For example, "IR 1064 LB6" means the eyewear has an OD > 6 at 1064 nm and can withstand a direct hit at a specified power density.
- **CE Marking and Certification:** In the European Union, all laser safety eyewear must be CE marked and comply with EN 207 (or the newer ISO 19818:2021 standard).
- **Visible Light Transmission (VLT):** Must be sufficient (recommended ≥35%) to allow safe operation and visibility of the work area without compromising safety.
- **Physical Protection:** Lenses and frames must be durable, resistant to mechanical shock, and provide side-shield protection to prevent laser exposure from the sides.
- **Fit and Comfort:** Eyewear must fit well and be comfortable for extended wear to ensure consistent use.


Superintendent
M. R. B & M.R.B.S.S.H
Tollygunge, Kolkata-700 033


11/4/26


01/04/26
DR. PRABIR MANDAL
Reg. No.- 47882 (WBMC)
M.O.I.C (Physical Medicine
& Rehabilitation)
MR. Bangur MS/SS. Hospital