

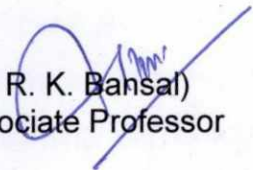
GOVERNMENT MEDICAL COLLEGE & HOSPITAL, SECTOR -32, CHANDIGARH

Notice for procurement of Ophthalmic Laser Endoscopy – Model E2 being Proprietary Article under Rule 166 of 2017.

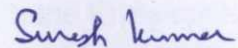
The Department of Ophthalmology of this institution intends to purchase **Ophthalmic Laser Endoscopy – Model E2** having following detailed specification:

As per knowledge of Ophthalmology Department above said article/equipment is only manufactured by M/s Beaver Visitec International Sales Ltd., united Kingdom and the said firm sells the same through its authorized agent/reseller M/S Lense Home, Huda Kaithal - Haryana in the Chandigarh region. The Proprietary certificate issued by the OEM is attached as Annexure – I.

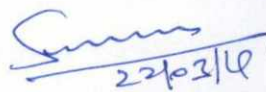
In case, there is any other, OEM for the above said article, then they are requested to submit their proposal to the Director Principal, GMCH, Chandigarh through e-mail dpgmch-chd@gmch.gov.in hard copy latest by 09.04.2019 positively, failing which it will be presumed that there is no other firm who manufacture the required article/equipment and purchase will be processed and finalized from the available source.



(Dr. R. K. Bansal)
Associate Professor



(Dr. Suresh Kumar)
Professor



(Dr. S. K. Arya)
Prof. & Head

1. Light source

300 watt Xenon light

Visible output : 4200 Luminus

Radiant output : 25 watts

2. Treatment Laser

Semiconductor GaAlAs Laser Diode

Wavelength : 810 ± 25 Nanometers

Waveform : continuous / intermittent

3. Aiming Beam Laser

Visible Laser Diode

Wavelength: 640 ± 30 Nanometers

Output : 1.5 miliwatt

4. Endoscope

Beam Divergence - 40°

Laser delivery system – 200 μ m fiber – optic terminating in a 0.89 mm

diameter distal end SS tube with a laser fiber, video fiber and light fiber inside

Fiber optic connector SMA 905 with the Endo optiks optical safety interlock to prevent firing the laser without the endoscope connected

Nominal ocular hazard distance 0.6 meters

5 Voltage requirements

Voltage 120 AC or 240 AC

6 Power consumption (typical)

Watts 408 w

7 Laser source power

Less than 5 watts

Terms & Conditions

1 Warranty for 5 years

2 CAMC for 5 years after the expiry of warranty



(Dr. Parul Ichhpujani)
Associate Professor



(Dr. Suresh Kumar)
Professor



(Dr. S.K. Arya)
Professor & Head