

**GOVERNMENT MEDICAL COLLEGE & HOSPITAL, SECTOR -32, CHANDIGARH**


**Notice for procurement of Ocular Surgery Simulator being Proprietary Article under Rule 166 of 2017.**


The Department of Ophthalmology of this institution intends to purchase **Ocular Surgery Simulator** having following detailed specification:

As per knowledge of Ophthalmology Department above said article/equipment is only manufactured by M/s V R Magic Holding AG, Turley –str 20, 68167, Mannleim Germany and the said firm sells the same through its authorized agent/reseller M/s Toshbro Medicals Pvt. Ltd. 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](mailto:dpgmch-chd@gmch.gov.in) hard copy latest by 31.03.2019 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.

  
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Associate Professor

  
(Dr. Suresh Kumar)  
Professor

  
11/03/18  
(Dr. S. K. Arya)  
Prof. & Head

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**Technical Specifications for Ocular Surgery Simulator**

1. Surgical Platform with motorized table
2. Surgery interface head
3. Movable artificial eye in which instruments can be applied for cataract surgery
4. Movable artificial eye in which instruments can be applied for vitreoretinal surgery
5. Stereoscopic operating microscope head with foot switch to control different functions
6. Facility to integrate BIOM & SDI
7. Touch screen control for simulation system.
8. Touch screen control phacoemulsification & vitrectomy parameters
9. Facility to view the live image
10. Integrated software modules for different stages of cataract surgeries.
11. Integrated software modules for different stages vitreoretinal surgeries
12. The software must have different stages of courses like Introductory, Beginners and Intermediate & Advanced
13. CE approved
14. Warranty for 5 years
15. CAMC for 5 years after expiry of warranty

These specifications are not tailor made



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