

The department of ENT, KEM hospital, invites quotations for Flexible Laryngoscope

The department of ENT, KEM hospital, Mumbai invites quotations for flexible laryngoscope. Quotations should be addressed to DJST, Seth G.S. Medical College and KEM Hospital Mumbai. Quotations should be sent in a sealed envelope, the address being

Diamond Jubilee Society trust,
1st Floor, College building,
KEM Hospital,
Mumbai 400012

- Specifications for flexible laryngoscope Chip on the tip

TECHNICAL SPECIFICATION FOR FLEXIBLE VIDEO LARYNGOSCOPE WITH CHANNEL

System should consist of the following items:

- 1) Flexible Video Laryngoscope with early cancer detection capability
- 2) Video Processor unit

Flexible Video Laryngoscope with early cancer detection capability:

- Compatible with electrosurgical and laser treatments
- Distal end & Insertion tube outer diameter should be 5 mm or less
- Field of view should be 85 degree or more
- Depth of field should be 2 mm or less
- Angulation range should be approx. Up 130 deg & Dn 130 deg
- Working length should be around 300 - 400 mm
- Instrument Channel should be around 1.5 - 2.5 mm
- Early Cancer Detection capability
- Should be supplied with compatible Leakage Tester, Biopsy Forceps

Compact Video Processor:

- High Definition imaging capability provides the best possible image quality for endoscopes, enabling observation of capillaries, mucosal structures and other patterns.
- Compact, lightweight and ergonomically designed
- Memory Image Stick for image recording
- Automatic IRIS control.
- Pre freeze function selects the clearest still image automatically
- Optical image enhancement of capillary vessels and fine patterns in the superficial layer of mucosa for early detection of lesions.

- 16:9 output for a HDTV monitor .
- **The department of ENT of KEM hospital invites quotations (Last date //2018).**

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- The Quotation should be addressed to "Diamond jubilee society trust", Seth GS Medical college and KEM hospital, Mumbai.
 - You are requested to submit the quotation to following address –
 - Mrs. K. D. Angane ,
Department of ENT,
107 ,ENT OPD , 1st floor, old building,
KEM Hospital campus, Mumbai, Tel No 02224107012
 - **For further query please contact**
Dr. Hetal Marfatia (drhental@gmail.com , 02224107012) o
Dr. Arpit Sharma (drarpitsharma@gmail.com)