Sealed Quotations/Bids (One Technical and One Financial separately) are invited from manufacturers or their authorized dealers for the following item which should be sealed by the tenderers in separate covers duly super scribed and both these sealed covers are to be put in a bigger cover, which should also be sealed and duly super scribed, on the terms and conditions mentioned below.

Quotations should reach this office on or before 07.03.2018 by 3:00 P.M.

**SPECIFICATION FOR ENDOSCOPY UNIT WITH HD CAMERA AND RECORDING SYSTEM FOR ENT**

1. **Connect Module:** Connect module, for use with up to 3 link modules, resolution 1920 x 1080 pixels, with integrated SCB and digital Image Processing Module, power supply 100 – 120 VAC/200 – 240 VAC, 50/60 Hz, including: 400 A Mains Cord, length 300 cm 20040089 DVI-D Connecting Cable, length 300 cm 20090170 SCB Connecting Cable, length 100 cm 20040282 USB Flash Drive, 32 GB 20040240US USB Silicone Keyboard, with touchpad, US

2. **Link Module:** IMAGE1 SM® H3-LINK, link module, for use with IMAGE1 FULL HD three-chip camera heads, power supply 100 – 120 VAC/200 – 240 VAC, 50/60 Hz, for use with IMAGE1 S CONNECT™ TC 200EN, including: 400 A Mains Cord, length 300 cm TC 011 Link Cable, length 20 cm

3. **Camera Head:** IMAGE1 SM® H3-Z Three-Chip FULL HD Camera Head, 50/60 Hz, S-Technologies available, progressive scan, selectable, gas- and plasma-sterilizable, with integrated Parfocal Zoom Lens, focal length f = 15 – 31 mm (2x), 2 freely programmable camera head buttons, for use with IMAGE1 SM™ and IMAGE1 HUB™ HD/IMAGE1 HD

4. **Full HD Monitor:** 26" FULL HD Monitor, color systems PAL/NTSC, max. screen resolution 1920 x 1080, image format 16:9, video inputs: DVI, 3G-SDI, VGA, SVideo, Composite, video outputs: DVI, 3G-SDI, Composite, power supply 100 – 240 VAC, 50/60 Hz, 5 V output (1 A), wall mount with VESA 100 adaptor, including: External 24 VDC Power Supply Mains Cord

5. **Light Source:** Cold Light Fountain XENON NOVA® 300, with one 300 Watt Xenon lamp and one light outlet, power supply 100 – 125/220 – 240 VAC, 50/60 Hz, including: 400 A Mains Cord

6. **Fiber Optic Light Cable:** with straight connector, extremely heat-resistant, with safety lock, enhanced light transmission, can be used for ICG applications, diameter 3.5 mm, length 230 cm

7. **Wide Angle Straight Forward Telescope 0°,** enlarged view, diameter 4 mm, length 18 cm, autoclavable, fiber optic light transmission incorporated, color code: green

8. **Wide Angle Straight Forward Telescope 30°,** enlarged view, diameter 4 mm, length 18 cm, autoclavable, fiber optic light transmission incorporated, color code: red

9. **Monitor Stand,** basic monitor stand, tilttable, rotation +/-30, disinfectable, color white, VESA 100 adaptor, for use with 26" FULL HD Monitor 9826 NB, 26" 3D Monitor 9826 NB-3D and other monitors

10. **Modular trolley** for installation of above equipments

11. **Full HD Image/Video Recording System**

   - Captures still images, video sequences
   - Record still images and video FULL IMAGE at resolution of 1920x1080P
   - Controllable via membrane buttons on front panel, camera head buttons, footswitch mouse and keyboard
   - Enters patient data in combination of keyboard
   - Internal hard drive:320GB
   - USB ports: USB 2. (1 front panel, 2 rear panel)
   - Network: RJ45/connection as network drive (SMB)

**Terms & Conditions:**

1. Make, Model, Rate and Tax detail MUST BE clearly mentioned in the quotations.
2. Only typed quotations /tenders bearing GSTIN No. on original letter head will be entertained and please provide GST-HSN Code on each item separately.
3. Manufacturers/Authorised dealer’s certificate must be attached with Quotations/Tenders.
4. The firm must be registered supplier in Central Purchase Organization (e.g. DGS & D)/National Small Scale Industries/Central Purchase Office A.M.U. Aligarh.
5. List of users for the quoted item with contact no. should provided, Photocopy of purchase order along with terms and conditions of contract received from any Govt./Public Sector Institution in last 3 years for supply of offered equipment must be enclosed with the price bid.
6. Installation and commissioning will be the responsibility of the supplier and after sales service should provided.
7. Cutting /Over writing on quotations /tenders will not be accepted.
8. The equipment/Instruments might be called for demo, and approval. It is sole discretion of the department to approve or disapprove the quality.
9. The Instruments/Equipment should be rust proof, made from surgical grade stainless steel and should be CE European / US FDA certification
10. Comprehensive onsite warranty 03 Years.