अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स) कल्यानी
All India Institute of Medical Sciences (AIIMS) Kalyani
(स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार के तत्वावधान में एक सांविधिकनिकाय)
(A Statutory Body under the Aegis of Ministry of Health and Family Welfare, GOI)
राष्ट्रीय राजमार्ग – 34, बसन्तपुर, सागूना, कल्याणी, ज़िला – नदिया, पश्चिम बंगाल - 741245
NH-34 Connector, Basantapur, Saguna, Kalyani, District Nadia, West Bengal 741245

WEB CHALLENGE NOTICE

Ref.No: 264 /MH1011/1/24-25(IM)/ENT/FA/913

Date: 28 /08/2024

The notice is being uploaded on the web site www.aiimskalyani.edu.in, e-wizard and CPPP.

Sub: Verification and Justification of proprietary nature of the items through 21 days WEB Challenge on the official website of AIIMS Kalyani, e-wizard and CPPP before Procurement of 4K Video Endoscopy camera system with NIR/ICG fluorescence technology for the Dept. of ENT, AIIMS Kalyani against proprietary article certificate of the Original Equipment Manufacturer (O.E.M.) Inviting Comments thereon.

Department of ENT, AIIMS Kalyani intends to buy 4K Video Endoscopy camera system with NIR/ICG fluorescence technology make by M/s. Karl Storz SE & Co. KG (Address: PO Box 230, 78503, Tuttlingen/ Germany)

M/s Karl Storz Endoscopy India pvt. Ltd. (Address: B-100, Ground floor, Naraina Industrial Area Phase – 1, New Delhi – 110028) is the subsidiary and the Indian channel partner of the above said Original Equipment Manufacturer (O.E.M.) of 4K Video Endoscopy camera system with NIR/ICG fluorescence technology.

M/s Karl Storz Endoscopy India pvt. Ltd. New Delhi has been declared in their authorization certificate that M/s Vikas Medical Devices (Address: Siddharta, 1st Floor, 29, Dr. Rajendra Road, Kolkata – 700020, West Bengal) is the authorized supplier of 4K Video Endoscopy camera system with NIR/ICG fluorescence technology. Thus equipment may be purchased from M/s Vikas Medical Devices (Address: Siddharta, 1st Floor, 29, Dr. Rajendra Road, Kolkata – 700020, West Bengal).

The Original Equipment Manufacturer (OEM) (M/s. Karl Storz SE & Co. KG (Address: PO Box 230, 78503, Tuttlingen/ Germany), has been declared in the Proprietary Certificate provided in their company's letter head that they are the sole manufacturer of the equipment 4K Video Endoscopy camera system with NIR/ICG fluorescence technology.

The notice is being uploaded for the general information of prospective Manufacturer/ Authorized Distributor/Dealer to submit their objection/ comments, if any, on proprietorship of the equipment 4K Video Endoscopy camera system with NIR/ICG fluorescence technology, make: M/s. Karl Storz SE & Co. KG (Address: PO Box 230, 78503, Tuttlingen/ Germany) they may submit their proposal along with specifications, supported by all documentary evidence and a price quotation for the above said items.

Page 1 of 2

Procurement Cell



अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स) कल्यानी All India Institute of Medical Sciences (AIIMS) Kalyani (स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार के तत्वावधान में एक सांविधिकनिकाय) (A Statutory Body under the Aegis of Ministry of Health and Family Welfare, GOI) राष्ट्रीय राजमार्ग – 34, बसन्तपुर, सागूना, कल्याणी, ज़िला – नदिया, पश्चिम बंगाल - 741245 NH-34 Connector, Basantapur, Saguna, Kalyani, District Nadia, West Bengal 741245

Continued from Page....01

The objection/proposal/comments, if any should be sent in sealed cover to the Office of the Chairperson, Procurement Cell, AllMS, Kalyani, P.O.- Ghoragacha, NH-34 Connector, Basantapur, Saguna, Kalyani, District-Nadia, West Bengal- 741245. Or through email to web_challenge@aiimskalyani.edu.in, so as to reach on or before 21 days from the web published date (before 5:00 pm) failing which it will be presumed that no other firm is interested to offer comments/protest/object and case will be decided on its merits.

The "Ref No. 264 /MH11011/1/24-25(IM)/ENT/FA/913 on or before 21 days from the web published date (before 5:00 p.m.) should be superscripted on sealed envelope.

Enclosures:

1) Proprietary Certificate of Manufacturer M/s. Karl Storz SE & Co. KG (Address: PO Box 230, 78503, Tuttlingen/ Germany)

 Authorization Certificate provided by the Indian Subsidiary M/s Karl Storz Endoscopy India pvt. Ltd. (Address: B-100, Ground floor, Naraina Industrial Area Phase – 1, New Delhi – 110028) to M/s Vikas Medical Devices (Address: Siddhartha, 1st Floor, 29, Dr. Rajendra Road, Kolkata – 700020, West Bengal)

3) Specification Copy

Dr. Mahuya Chattopadhyay Chairperson of Procurement Cell

AllMS Kalyani

Nadia.

Procurement Cell

Copy to:

PS to ED : For kind information please
 PS to DDA : For kind information please
 FIC Website : For kind information please.
 Administrative Officer: For kind information please.
 FIC, Finance : For kind information please.

6. Indenting Officer : For kind information please



ENDOSCOPES FOR MEDICINE AND TECHNICAL SCIENCE INSTRUMENTS FOR OTO-RHINO-LARYNGOLOGY

KARL STORZ SE & Co. KG + PO Box 230 + 78503 Tutilingen/Germany

To whom it may concern



Your ref.

Date of your letter

Our ref. KEJ Date 02/20/2020

PROPRIETARY ARTICLE CERTIFICATE

This is to certify that the TIPCAM®1 Rubina high-resolution autoclavable videoscope with two distally integrated video chips and a direction of view with 0° or 30°, Ø 10 mm, length 32, including OPAL1® NIR/ICG, 4K and 3D imaging as well as the Power LED Rubina for white light and NIR/ICG excitation including two LEDs for use with IMAGE1 S™ CONNECT II and IMAGE1 S™ 4U-LINK are the proprietary products of KARL STORZ SE & Co. KG.

KARL STORZ SE & Co. KG Dr.-Karl-Storz-Straße 34 78532 Tuttlingen/Germany



Shaping the Future of Endoscopy with you



KAFL STORE Enth-copy India Private U.S. 92, Bandchemba Pood + New Delhi-110 001

Date: 21-8-2024

To, The Director.

All India Institute of Medical Sciences (AIIMS) – Kalyani, NH – 34 Connector, Basantapur, Saguna, Kalyani,

District - Nadia, Pin: 741245, West Bengal.

Ref.:

Procurement of Karl Storz Instruments and Camera System for ENT Department.

Sub.:

AUTHORIZATION LETTER.

Respected Sir,

We, M/s. Karl Storz Endoscopy India Pvt. Ltd., 100% wholly owned subsidiary of M/s. Karl Storz SE & Co. KG, Germany, hereby confirm that we have an arrangement with the below mentioned firm, details as follows:

Vikas Medical Devices

"Siddharta", 1st Floor, 29, Dr. Rajendra Road, Kolkata – 700 020, West Bengal.

They are authorized to offer sales and after sales services for our medical range of products including the above reffered items.

This Letter of Authority will remain valid until 31st March 2025.

Thanking you,

For KARL STORZ Endoscopy India Pvt. Ltd.

Authorized Signatory

de s

Corporate & Registered Office:
KARL STORZ Endoscopy India Private Ltd
11" Floor, Dr. Gopal Das Bhawan
28. Barsanamba Road New Delhi-110 001 / India
CINNO U331190, 1998PTC05906 Fax: +91 11 2589 5856
www.kar1storz.com

Phone +91 1143 7430 00 Toll free 1800 1234 698 Fax +91 11 4374 3010 E-Mail: corporate@kenstorz.in

Branch Office:
B: 190, Ground Floor
Narsina Industrial Area, Phase-1
New Delhi 1110 0287 India

Technical Specifications for Image 1 S 4K-RUBINA Visualization Tower for Advance Rigid Endoscopy Surgery

	Specification
-	Camera Processor
	Processor for following should be quoted.:
	a) 2- Dimensional endoscopic video camera in 4K resolution (3840*2160).
	 System should have facility for Optical Contrast Differentiation System, and it Should have special filter for observation of capillary vessels and fine patterns in the superficial layer of mucosa for early detection of lesions. System Should be capable of Near Infrared fluorescence Imaging (ICG application) with below features: Overlay: White light image with superimposed display of NIR/ICG fluorescence. Possible to select the preferred color for NIR/ICG imaging: Either blue or green. Monochromatic: NIR/ICG fluorescence signal in white. Background in black for maximum contrast. Intensity Map: White light image with superimposed display of NIR/ICG fluorescence. NIR/ICG signal display will appear in different colors depending on the strength of the detected NIR signal. Picture in Picture of visualization modes with Standard and Optical Contrast Differentiation. Automatic adjustment of light intensity of light source and controlled from Camera head.
	Outputs: All Compatible outputs should be there (12GSDI, D.P) for 4K resolution and DVI for HD resolution.
2	4K Camera Head
	Technical Specifications:
	Pixels 3840 X 2160 Pixels
	AGC: Microprocessor controlled
	Lens: Integrated Zoom Lens f = 19 mm
Bring.	Color Space BT.2020 emulation Ritesh Singh Control buttons: 3 (2 of them freely property part of the part of th
- Chi	Control buttons: 3 (2 of them freely programmed by the
V. T	Color Space BT.2020 emulation Rives of superintendent 3 (2 of them neely programma flux in finite dense of the superintendent of t

Camera Head Should be able to perform both White light and Near Infrared application, 3 4K Monitor The monitor should have: Color Space - BT.2020 emulation Aspect ratio: 16:9 Size - 32 Inch or more Effective Resolution: 3840 X 2160 Pixels Inputs: 1 x DP 1.2 ,2XDVI-D ,4 x 3G-SDI / 1X 12G SDI Outputs: 1 x DVI-D ,4 x 3G-SDI/1X 12GSDI Certified to: ANSI/AAMI ES60601-1:2005, UL 60601-1, CAN/CSA C22.2 NO.60601-1:14 und EN 60601-1. CE label according to MDD, class I. 4 LED Light source with Fiber optic cable Infinitely variable controls Light type High-performance LED Color temperature 6500 K Light intensity infinitely variable Should have Lumen >2000 Lamp life of approx. 30,000 hrs. Should have touch display which provides an intuitive & user-friendly interface that directly displays relevant data Lamp type: High-performance LEDs, white light LED, which are active individually or simultaneously. 4.8 mm Fiber Optic Cable and 300 cm Long 5 IMAGE/VIDEO RECORDING AND DATA ARCHIVING SYSTEM State of the art user friendly medical grade system (certified to be used in OT) should be offered with following features, User should have full control of the system from the sterile field via camera head buttons, optional touch screen, optional foot switch. Parallel (synchronic or independent) recording of two image sources. Still images and videos (optional with audio) in 2D, 3D and 4K. Internal memory 2 TB Playback of 2D, 3D and 4K content System Should be capable for generating the reports and connect with the external printer. Dicom and HL7 compliant. WHO certified Safety Checklist incorporated in the system. Type approval: IEC 60601-1-1, EN60601-1, EN60601-2. Singh Additional Professor and Classification: CE, MDD, CSA. hanty Medical Superintendent DAY MALLICK DR. NIHAR RY cal Superintendent ADDITIONAL PROFESSOL Professor & Head Dept of Ent & HN Burgery DEPARTMENT OF PEDIATR AUMS, KALYANI

6 Imported Endoscopic Trolley

Equipment Cart, rides on 4 antistatic dual wheels equipped with locking brakes, central beam with integrated electrical sub distributors with 6 sockets, grounding plugs, modular in nature (should be able to add shelves and components later if required)

Should have central monitor holder to mount monitor with height adjustable, swiveling and tilting, swivel range approx. 360°, loading capacity max. 18 kg, with monitor mount VESA 75/100

Cart should have following dimensions in mm (w x h x d):

Equipment cart: 830 x 1474 x 730,

Caster diameter should be 125 mm

It should consisting of:

Base Module, equipment cart

1 x Top Cover.

Beam Package, equipment cart

1 x Shelf, size - 630 x 25 x 510,

1 x Drawer Unit with Lock,

1 X Base Plate

1 x Camera holder

Cart should be competible to accomodate followings when required,

Atleast 4 more shelves

Isolation transformer

Counter balance plate

Monitor holding arms (lateral)

ALL ABOVE MENTIONED EQUIPMENTS SHOULD BE FROM THE SAME MANUFACTURE WITH US FDA & CE CERTIFICATION.

Dr. Debangshu Ghosh Dr. Associate Professor Department of ENT Department of Allin's Kalyani DR. AJAY MANDER
Medical Superintendent
Professor & Head
Dept of Ent & HN Surgery
AliMS Kolyani

DR. NIBAR RANJAN MISHR ADDITIONAL PROFESSOR DEPARTMENT OF PEDIATRIC AIIMS, KALYANI

Prof. (Dr.) Kranti Bhavana Head
Prof. (Dr.) Kranti Bhavana Head
Prof. (Dr.) Kranti Bhavana Bhead
Prof. (Dr.) Kranti Bhavana Bhavana
Prof. (Dr.) Kranti Bhava

