



# अखिल भारतीय आयुर्विज्ञान संस्थान, गोरखपुर All India Institute of Medical Sciences, Gorakhpur

कुनराघाट 273008 उत्तर प्रदेश, गोरखपुर ,

Kunraghat, Gorakhpur, Uttar Pradesh 273008#

(स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार द्वारा स्थापित एक स्वायत्त निकाय)

(An autonomous organization under the Ministry of Health & Family Welfare, Govt. of India)

Ref. No. AIIMS/ GKP/ Admn/ PAC/ 2022-23/ 4146

Date: 21 /10/ 2022

**Subject: Proposal for the procurement of ZEISS OPMI Lumera 700 Surgical Microscope for department of Ophthalmology AIIMS, Gorakhpur on proprietary basis.**

The department of Ophthalmology is going to procure **ZEISS OPMI Lumera 700 Surgical Microscope** on proprietary basis from M/S PCL HEALTH CARE PVT. LTD. having Address: Ground floor, 2, Maqbara Rd, Hazratganj, Lucknow, Uttar Pradesh 226001.

The above mentioned document are being uploaded for open information to submit their objections comments, if any firm any manufacturer regarding proprietary nature of the equipment/ accessories/ item within 14 days from the date of issue/ uploading of the notification.

The comment should be received by office of administrative officer, Medical College at AIIMS, Gorakhpur, or Email [ID: aoofficeaiimgkp@gmail.com](mailto:aoofficeaiimgkp@gmail.com) on or before 04<sup>th</sup> Nov, 2022 up to 17:00 Hrs. failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

S/D  
(Bhupesh Chandra)  
Administrative Officer  
AIIMS Gorakhpur

Enclosure: Related Documents enclosed



Carl Zeiss Meditec AG 10589 Berlin

**Director  
AIIMS  
Gorakhpur  
UTTAR PRADESH- INDIA**

**Carl Zeiss Meditec AG**

Berlin Site  
Max-Döhren-Strasse 8 - 10  
10589 Berlin

Phone: +49 (0) 30 854001-301

E-mail: jukka.runanen@zeiss.com

Division/Dept.: Business Management

Your contact: Jukka Runanen

Our ref.: JRu

Date: September 15, 2022

**PROPRIETARY CERTIFICATE FOR ZEISS OPMI LUMERA 700 SURGICAL MICROSCOPE FOR OPHTHALMIC SURGERY**

Dear Sir,

We hereby certify that ZEISS OPMI LUMERA700 Surgical Microscope for ophthalmic Surgery is only manufactured by and is the proprietary product of Carl Zeiss Meditec AG, D73447 Oberkochen, Germany.

The OPMI LUM ERA 700 offers the following unique features and benefits which are not available with surgical microscopes manufactured by any other companies.

**Stereo Coaxial Illumination (SCI)** for constant brilliance and brightness-every detail of the patient's eye becomes visible. Combined with the completely apochromatically corrected optics with high light transmission, the system provides unprecedented and thus optimal imaging quality for ophthalmic surgery and documentation with minimal patient stress.

**DeepView** enabling the surgeon to select an optimized depth of field mode on the microscope

**Option to choose Microscope with one of the light source out of Xenon , Halogen or LED**

**Superlux Eye xenon light source** offering a whiter, higher contrast and more natural color impression of the surgical field and **HaMode** filter for halogen-like light.The Superlux Eye xenon light source is equipped with a **quick change mechanism** for changing the bulb in the event of failure, while with its **automatic bulb change**, the halogen light source moves the backup lamp automatically into

Address of Record:  
Goeschwitzer-Strasse 51 - 52  
07745 Jena, Germany

Address for Delivery:  
Carl Zeiss Meditec AG  
Goeschwitzer Strasse 51 - 52  
07745 Jena, Germany

Banks:  
Deutsche Bank Jena  
Account: 624530700 (BLZ 820 700 00)  
IBAN: DE90 8207 0000 0624 5369 00  
BIC: SWIFT: DEUT DE 33XXX

Commerzbank Jena  
Account: 258072800 (BLZ 820 400 00)  
IBAN: DE31 8204 0000 0258 0728 00  
BIC/ SWIFT: COBADE33XXX

Commercial Register  
Local Court Jena HRB 205623

VAT-ID No.: DE 811 922 737  
WEEE Reg. No.: 0955298748

Chairman of the Supervisory Board:  
Dr. Karl-Joachim Wirth

Board of Management:  
Dr. Tilias Al-Waber (CEO)  
Dr. Jutta Wöhler  
Jan-Willem de Cler

*Sanyal  
15/10/22*

*[Signature]  
15/10/22*

position. If the motorized functions fail, the surgical procedures can be completed by using special buttons or via the manual mode of the system. **LED fiber optic illumination** : near day light color temperature, **HaMode** filter for halogen-like light and 25% Grey filter.

**Motorized illumination components** for red reflex and surrounding field of SCI, adjustable via foot control panel or handgrips.

The **integrated keratoscope** option enabling visualization of corneal astigmatism

**Fully integrated 3 CCD Medilive Trio Eye video camera** specially designed for the requirements of ophthalmic surgery, available in Standard Definition (SD) or High Definition (HD) versions.

Integrated HD video chain comprising of a camera monitor and video recording via USB

**Integrated assistant's microscope** with independent focusing and its own motorized zoom. The magnification can be performed independently of or linked to the zoom of the main surgeon (freely configurable via software). The stereopsis corresponds to that of the main surgeon's microscope and functions without light loss for the main surgeon, with deselectable function or optional mechanical 5-step magnification changer.

**Motorized, swing-in retinal protection device** activated by foot control panel or handgrips reduces the risk of phototoxic injury.

The **integrated beam splitter** guaranteeing a constant working height, also when additional accessories are attached. e.g. stereo co-observation tube

Large fine focusing range of 70 mm

**Space for surgery-cables** and optional functions such as the keratoscope, slit illuminator and USB video recording are **integrated** into the system.

**Integration-perfect** integration of **RESIGHT fundus viewing system**, **Inverter tube E** and **integrated video camera**. The integration of these accessories and the associated partial automation of the required settings on the microscope facilitate the workflow in the OR considerably.

**Wireless** 14-function foot control panel with freely configurable keys (optionally with cable available)

Sargu  
15/10/22

DLK  
15/10/22

Optimized workflow and maximum ease of use-thanks to the wireless foot control panel and the assistance functions of CALLISTO eye (option) such as Z ALIGN for Toric IOLs, K TRACK, Incisions/LRI and microscope settings directly in the eyes with IDIS.

Simple to operate-reading of microscope settings or overhead display and fast focusing for switching readily between two different planes

The integration of these accessories and the associated partial automation of the required settings on the microscope facilitate the workflow in the OR considerably.

Best regards

For Carl Zeiss Meditec AG

Digital unterschrieben  
von Ruhanen Jukka  
AHJRU  
Datum: 2022.09.15  
12:11:54 +02'00'

i.V. Jukka Ruhanen  
Business Manager APAC  
Surgical Ophthalmology

Deubel  
Frank  
ZOFDEUBE

Digital unterschrieben  
von Deubel Frank  
ZOFDEUBE  
Datum: 2022.09.15  
12:42:29 +02'00'

i.A. Dr. Frank Deubel  
Head of Product Management



Handwritten signature of Jukka Ruhanen in blue ink, dated 15/10/2022.



Handwritten signature of Frank Deubel in blue ink, dated 15/10/2022.

