

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, **JODHPUR** 

Admn/Prop/55/2019-AIIMS.JDH

Dated: -13<sup>th</sup> November 2019

Subject: Purchase of Slit Lamp for the department of Ophthalmology at AIIMS, Jodhpur on

proprietary basis-

**Inviting comments thereon.** 

The Institute is in the process to Slit Lamp for the department of Ophthalmology at AIIMS,

Jodhpur from M/s Haag-Streit AG, Switzerland on proprietary basis. The proposal submitted by

M/s Haag-Streit AG, Switzerland and PAC certification by user are attached.

The above document are being uploaded for open information to submit objection,

comments, if any from any manufacturer regarding proprietary nature of the equipment within

21days of issue giving reference Admn/Prop/55/2019-AIIMS.JDH. The comments should be

received by office of Administrative Officer, Medical College at AIIMS, Jodhpur on or before 04<sup>th</sup>

December 2019 upto 03:00 PM failing which it will be presumed that any other vendor is having no

comment to offer and case will be decided on merits.

**Administrative Officer** 

**Enclosed: Related documents enclosed.** 



## ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR

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Koeniz, June 26th 2019

#### PROPRIETARY CERTIFICATE

#### TO WHOM SO EVER IT MAY CONCERN COUNTRY OF INDIA

This is to certify that we Haag Streit AG, Gartenstadstrasse 10, Postfach, 3098 Koeniz, Switzerland are the sole manufacturer of the Slit Lamp with Stereo Variator Model BQ 900 and BioMedix Optotechnik & Devices Pvt Ltd, 258 Amarjyothi Layout, Domlur, Bangalore, Karnataka – 560071 is exclusive authorized sales and service representative in the country of India. The proprietary features are as mentioned below.

#### THE MICROSCOPE:

The convergent Stereo view of the BQ 900 offers a very large binocular field of view with high resolution and depth of focus. Eyepiece adjustable to all pupillary distances allow for a fatigue free and relaxed examination, even during long examinations.

#### STEREO VARIATOR:

The Slit Lamp also has been identified by its unique option called Stereo Variator (Optional) which reduces the 13° angle to 4.5°. Thus, an enlarged binocular field of view is possible even with myopia or through small pupils. This also aids the observation, without additional lenses, of the peripheral fundus and vitreous. It improves fundus viewing for imaging applications.

#### ILLUMINATION:

The well established tungsten slit illumination unto 320,000 Lux brightness paired with precision mechanics and high quality optics establish an excellent slit image with brightness from 14 mm length and width to a hairline. The possibility to rotate the slit 90° around the optical axis on either side, tilting it up to 20° and decentering it, lets you find the right adjustment for all examination situations.

### INCLINED EYEPIECE ADAPTOR:

The Slit Lamp is designed with simple but effective device which allows the eyepieces to be inclined upwards by 20° from their traditional horizontal position, thereby reducing neck strain in allowing a more natural viewing position to the user.

No other company other than Haag Streit AG, Switzerland manufactures Slit Lamp with Stereo Variator Model BQ 900 in the world with above mentioned features.

A. Natacha Roth

Vice Manager Export Administration

T.V. Christian Moesch

Head of Export Administration

HAAG-STREIT AG

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### SPECIFICATIONS OF HIGH END SLIT LAMP

- 1. Field of View: Convergent Stereoscopic Microscope
- Illumination: Should have illumination from top using LED Powered with bright illumination and good life time with at least 30000 hours working life.
- 3. Global shutter system should be available
- 4. Tilt Angle 0° 20°
- 5. Magnification with standard eye pieces 6.3X, 10X, 16X, 25X, 40X.
- 6. Filters Grey. Red-free, Blue, UV & Heat absorption
- 7. Slit Width (continuous) 0 14 mm
- 8. Slit Length (continuous) 1 14 mm
- 9. Slit Test mark fixation star- 13"
- Should have facility for stereoscopic examination of fundus where in angle of stereoscopic observation can be reduced from 13° to 4.5° for better fundus visualization with small pupil or high Myopia
- Should have facility to viewing into the microscope at 20° to horizontal to enable the examiner to keep his head in fatigue free position
- 12. Eye-piece 12.5x with crosshair-reticule
- 13. Should be quoted with Original Goldmann Applanation Tonometer
- 14. Suitable Motorized Table to be supplied.

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