अखिलभारतीयआयुर्विज्ञानसंस्थान, मंगलगिरी
ALL INDIA INSTITUTE OF MEDICAL SCIENCES
Mangalagiri, Guntur (A.P.) – 522503
Website:www.aiimsmangalagiri.edu.in

Ref. No.: AIIMSMG/STORE/Tender/2020-21/OPHTH/PAC/Indirect laser set

Dated:19/09/2020

Subject: Proposal for the procurement of "**LASER INDIRECT OPHTHALMOSCOPE FOR CARL ZEISS RETINAL LASER MODEL VISULAS 532NM** " for the Ophthalmology department, AIIMS Mangalagiri.

The request received from Ophthalmology Department, AIIMS Mangalagiri for the purchase of captioned Item from **M/s Carl Zeiss India Pvt Ltd., Bangalore**, on Proprietary basis.

The Notice is being uploaded for general information of Aspirant Manufacturers/Dealers/ Distributors to submit their objections/proposal, if any, on proprietorship of these items.

In case, the product of any Manufacturer/Authorized distributor/dealer conforms to the enclosed specifications, they may submit their proposal for the supply same item along with the following:

1. Product brochure;
2. Point-by-point compliance of the, Enclosed specifications, along with all Relevant documentary evidence.

The objection/ proposal should be sent in sealed cover to, ***The Sr. Store Officer, AIIMS Temporary Campus, First Floor, Government Siddhartha Medical College, NH 16 service road, Gunadala, Vijayawada 520008***; so as to reach on or before **09/10/2020** upto15:00 Hrs., failing which it will be presumed that no any other vendor is interested to offer comments/protest and case will be decided accordingly on its merit.

The reference number: ……., Date: …/06/2020, due on: …/06/2020 should be super scribed on sealed envelope.

Yours faithfully

Sr. Store officer
(for DIRECTOR AIIMS Mangalagiri)

TECHNICAL SPECIFICATION FOR LASER INDIRECT OPHTHALMOSCOPE FOR CARL ZEISS RETINAL LASER MODEL VISULAS 532NM

SPECIFICATIONS:

1) Should be compatible with existing CARL ZEISS RETINAL LASER MODEL ND:YAG LASER VISULAS 532S
2) Should have LED illumination
3) Working Distance: 300-450 mm
4) Treatment Laser Wavelength: 532nm (green) , 577nm (yellow) lasers
5) Aiming Beam Wavelength: 630-680nm
6) Laser cable / fiber should be more than 3.5 metres
7) LASER fiber optic cable should be connectable to CARL ZEISS RETINAL LASER MODEL ND:YAG LASER VISULAS 532S
8) Indirect ophthalmoscope:
    a) Should have synchronized adjustment of convergence and parallax
    b) Should produce clear, high-resolution images of the fundus
    c) Should be optimized for small pupil sizes (1.5mm size)
    d) Coaxial beam of observation, target laser and treatment laser beam should be available
    e) Should have 3 illumination spot sizes: small, medium and large
    f) Should have an integrated diffuser
    g) Should have 3 filters: red-free, cobalt blue, and yellow filters
    h) Papillary distance adjustable between 50-74mm
    i) Headset weight should be less than 800grams
    j) Optional: rechargeable battery pack