

**BIDDER MUST HAVE TO SUBMITTED PART-III TECH BID PHYSICALLY IN TENDER ALONG  
WITH SIGN AND STAMPED. FAILING IN WHICH, WILL BE STRAIGHTWAY REJECTED.**

<b>(INST) (PART-III)</b> <b>PART III: TECHNICAL BID</b>		
<b>NAME OF ITEM: HIGH END SLITLAMP BIO MICROSCOPE WITH PHOTOGRAPHY</b>		<b>TENDER NO: 2627 N-01</b>
<b>DEPARTMENT: EYE DEPARTMENT</b>		
<b>MANUFACTURER:</b>	<b>BRAND:</b>	<b>MODEL</b>
<b>BIDDER NAME:</b>		<b>E.M.D.: RS. 75,000/-</b>
<b>QTY: 1 NO</b>	<b>TENDER FEE : 900/-</b>	<b>TOTAL ESTIMATED VALUE FOR 1 UNIT (RS.): 25,00,000/-</b>
<b>REQUIRED SPECIFICATIONS:</b>		<b>SPECIFICATIONS AVAILABLE IN OFFERED MODEL</b>
		<b>MENTION REMARK, IF ANY DEVIATION</b>
1.	Field of View: Convergent Stereoscopic Microscope	
2.	Illumination: LED Powered	
3.	Tilt Angle: 00-20°	
4.	Magnification: with standard eyepieces-6.3X, 10X, 16X, 25X, 40X	
5.	Filters: Grey, Red-free, Blue, UV & Heat absorption	
6.	Slit Width (continuous): 0-14 mm	
7.	Slit Length (continuous): 1-14 mm	
8.	Slit Test mark fixation star: 13°	
9.	Should be supplied with co-observer scope for the assistant with suitable beam splitter preferably 50:50 ratio from the same manufacturer.	
10.	Provision for future up gradation with stereo variator.	
11.	Provision for future up gradation with optional inclined eyepiece adapter for fatigue-	

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	free examination.		
<b>12.</b>	Should have capability to upgrade with medical-grade high-definition imaging model in the future.		
<b>13.</b>	System should supply with Goldman Application tonometer.		
<b>14.</b>	Suitable motorized table to be supplied.		
<b>15.</b>	UPS		
<b>16.</b>	Computer		
<b>17.</b>	Printer		
<b>18.</b>	<b>Imaging (Camera System):</b>		
i.	Resolution: 4K Ultra HD		
ii.	Live view		
iii.	Video capability		
iv.	Beam splitter division ratio: operator side 50% and camera side 50%		