



Government of West Bengal
Office of The Principal
Medical College, Kolkata
88, College Street, Kolkata-700073



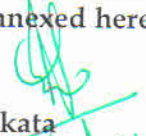
Memo No: MC/PRIN/ 3268/2021

Dated: 02.07.21

Notice for modification of E-Tender with NIT No MC/PRIN/3148/2021 Dt 24/06/2021

In reference to this Office NIT No MC/PRIN/3148/2021 Dt 24/06/2021 , the Technical Specifications of one of the accessories for Equipment named Monitor Endo Camera System & Microdebrider System (ENT SCB Console) with Nasal Endoscope and Hand Instrument for Endoscopic Sinus Surgery for the Deptt of ENT Medical College Kolkata is Annexed herewith.

Principal
Medical College Kolkata


2/7/21

Memo No: MC/PRIN/

Dated:

Copy forwarded for information and n.a:-

1. The Director of Medical Education Deptt of H& FW Govt of WB.
2. The Medical Superintendent Cum Vice Principal Medical College & Hospital Kolkata.
3. Office File.

Principal
Medical College Kolkata

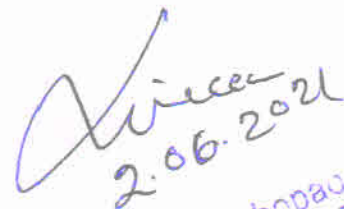
ENDO-CAMERA

S. No	Specification
1	CONTROL UNIT The system should have the maximum Resolution of 1920 X 1080 pixels, progressive scan and the consistent use of 16: 9 formats <ul style="list-style-type: none">• Internal Medical grade recorder for Capturing FULL HD Videos and HD Stills with storage capability or External Medical grade recorder should be provided from the same manufacturer.• System should have facility of controlling the light source and recording device from the camera head.• Image Processing Module: rotatable image 180°(vertically) as well as mirroring (vertically and horizontally), electronic zoom (1.25 x, 1.5 x, 1.75 x, 2.0 x), .• Freeze function and Circle mask for training and education purposes.• Video Scopes can be connected to the same.

The System should be USFDA & EUROPEAN CE CERTIFIED



02/6/2021,
Assistant Professor
Dept. of ENT
Medical College, Kolkata



2.06.2021

Dr. S. Mukhopadhyay
M.B.B.S. (Cal) M.S. (Ent) Cal
WHO FELLOW (U.K)
Professor & Head
Department of ENT
Medical College & Hospital
Kolkata

Specification for HD Camera Head - 1Set

1	Camera Head	
	Image sensor:	CMOS
	Pixels	1280 *960
	AGC:	Microprocessor controller
	Control buttons:	3 (2 of them freely programmable)

The System should be USFDA & EUROPEAN CE CERTIFIED

	High Definition Medical Grade Monitor - 1
	<p>The monitor should have:</p> <p>HDTV display in original 16: 9 format. 1080 p/ 50 & 1080 p/60 displays possible. LED crystal display. Max. Resolution of 1920X1080. Screen diagonal – 27inches Desk top with pedestal. Should have the facility of PIP mode.</p> <p>Accessories External 24VDC Power Supply, Mains Cord, Pedestal. Certified to : EN 60601-1, protection class IPX 1</p>

The System should be USFDA & EUROPEAN CE CERTIFIED

[Handwritten Signature]
2.06.21.

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02/06/2021
Assistant Professor
Dept. of ENT
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Professor & Head
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	LED Light Source with Fiber optic cable - 1 set
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| | <ul style="list-style-type: none">• Color Temperatures 6400K• Light Outlets – 1• lamp life of 30,000 Working hours.• Should be supplied with Diameter 4.8mm, Length 300cm.• Certified To :- IEC 601-1 & UL 544 CE According to MDD . protection class 1/CF |
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The equipments should be USFDA & EUROPEAN CE CERTIFIED