

Ref: INS/L-5477/2018-2019(Y)

Date : 05/09/2018

**ENQUIRY**

Dear Sirs,

Please let us have your lowest Quotation for the following :

Sl.No	Cat.No	Item Description	Make/Model	Item Qty	UOM
1	CCTV	5MP DOME Camera with IR Camera Features:- Image Sensor : 1/1.8" Progressive CMOS or better Maximum Resolution : 2560x1920 (5MP) Lens Type : Vari-Focal Focal Length : f = 4 ~ 9 mm Aperture : F1.3 ~ F2.2 Auto-iris : P-iris/d-iris Field of View : 93°(Horizontal), 68°(Vertical), 121(Diagonal) or higher Shutter Time : 1/5 sec. to 1/25,000 sec. or better Day/Night : Removable IR-cut filter for day & night function Minimum Illumination: 0.9 Lux @ F1.3 (Color), 0.01 Lux @ F1.3 (B/W) Pan/Tilt/Zoom Functionalities : 48x digital zoom (4x on IE plug-in, 12x built in) IR Illuminators : 30 meters or better On-board Storage : Slot type: MicroSD/SDHC/SDXC card slot, Seamless Recording WDR Technology : Advanced WDR(Visibility in High Contrast Environments) Compression : H.265 & H.264 & MJPEG Maximum Frame Rate : H.265 & H.264: 30 fps @ 2560x1920, 60 fps @ 1920x1080 MJPEG: 12 fps @ 2560x1920, 30 fps @ 1920x1080 Maximum Streams : 3 simultaneous streams or better Dynamic Range: 100 (ANNEXURE-I Attached) Preferred Make: Vivotek, Axis, Bosch		6.00	Nos.



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**Remarks:** The Price quoted against this RFQ should be extended to Bangalore Life Science Cluster (BLiSc) of NCBS, InStem and C-CAMP for placing repeat order as per norms, by any one or all institutes of Bangalore Life Science Cluster (BLiSc)\*\* inStem is a public funded research institute and is entitled to concessional rate of GST @ 5% for items supplied for research purpose. The offer should be submitted after fully considering the above notification. \*\*

**Note: The Tenders to be quoted in foreign currencies & any other currencies approved/traded by RBI - USD/Euro/JPY/GBP/SGD/CAD/INR.**

1. The bids shall be enclosed in an envelope , and due date sealed duly marked "Tender for \_\_\_\_\_" Ref No : \_\_\_\_\_. The bids should be addressed and to be mailed to "THE HEAD-PURCHASE". The bids are liable to be rejected if the sealed envelope is not addressed to "THE HEAD-PURCHASE" with Tender Ref No and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail , it should reach by submission Date and Time and inStem will not be responsible for the delay.

**2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS**

**10/09/2018 till 2.30 p.m.**

3. QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.

4. The Validity of your quotation should be for 60 days from the date.

5. All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise your quote is liable to be rejected.

6. Your quotation should indicate delivery period & Warranty period.

7. Delivery to be made to our Stores. Please indicate charges, if any extra. Transit Insurance should be done upto inStem Stores.

8. If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, Please state so and then offer alternative to quality/Specifications.

9. Payment : within one month after delivery & acceptance/satisfactory installation.

10. Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.

11. Since we are a public funded research institution, we are exempted from paying Customs Duty (Except ad valorem duty of 5% + 2% cess and CVD @ 4% vide Notification No. 51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares, consumables and software. Hence, please offer your prices taking this option into consideration.



**Institute For Stem Cell Biology and Regenerative Medicine**

Autonomous institute of the Department of Biotechnology, Government Of India



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**12.If the item is covered under DGS&D rate contract,please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.**

13.Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees.The decision of the arbitrator shall be final and binding on the parties.The venue for arbitration shall be Bangalore.The provisions of the Arbitration and Concillation Act,1996 as amended from time to time shall apply.The Courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

Yours faithfully

For and on behalf of Insitute For Stem Cell  
Biology and Regenerative Medicine

  
Yesu R



GKVK, Bellary Road, Bangalore-560065,INDIA

Phone No. : 91-80-23666343/344/345/346

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**5MP DOME Camera with IR**

**Camera Features:-**

Image Sensor	: 1/1.8" Progressive CMOS or better
Maximum Resolution	: 2560x1920 (5MP)
Lens Type	: Vari-Focal
Focal Length	: f = 4 ~ 9 mm
Aperture	: F1.3 ~ F2.2
Auto-iris	: P-iris/d-iris
Field of View	: 93°(Horizontal), 68°(Vertical), 121(Diagonal) or higher
Shutter Time	: 1/5 sec. to 1/25,000 sec. or better
Day/Night	: Removable IR-cut filter for day & night function
Minimum Illumination	: 0.9 Lux @ F1.3 (Color), 0.01 Lux @ F1.3 (B/W)
Pan/Tilt/Zoom Functionalities	: 48x digital zoom (4x on IE plug-in, 12x built in)
IR Illuminators	: 30 meters or better
On-board Storage	: Slot type: MicroSD/SDHC/SDXC card slot, Seamless Recording
WDR Technology	: Advanced WDR(Visibility in High Contrast Environments)
Compression	: H.265 & H.264 & MJPEG
Maximum Frame Rate	: H.265 & H.264: 30 fps @ 2560x1920, 60 fps @ 1920x1080 MJPEG: 12 fps @ 2560x1920, 30 fps @ 1920x1080
Maximum Streams	: 3 simultaneous streams or better
Dynamic Range	: 100 dB or better
Video Streaming	: Adjustable resolution, quality and bitrate
Image Settings	: Time stamp, text overlay, flip & mirror Configurable brightness, contrast, saturation, sharpness, white balance, exposure control, gain, backlight compensation, privacy masks Scheduled profile settings, 3DNR, video rotation, defog, DIS
Audio Capability	: Two-Way Audio (full duplex)
Compression	: G711, G726
Interface	: Internal microphone input, Audio output
Effective Range	: 5m
ONVIF	: Supported
Video Motion Detection:	Five-window video motion detection
VCA*	: Line crossing detection, field detection, loitering detection
Alarm Triggers	: Motion detection, manual trigger, digital input, periodical trigger, system boot, recording notification, camera tampering detection, audio detection
Alarm Events	: Event notification using digital output, HTTP, SMTP, FTP, NAS server and SD Card File upload via HTTP, SMTP, FTP, NAS server and SD card
Safety Certifications	: CE, LVD, FCC Class B, VCCI, C-Tick, UL
Operating Temperature	: Starting Temperature: 0°C ~ 50°C (32°F ~ 122°F ) Working Temperature: -10°C ~ 50°C (14°F ~ 122°F )
Support Center	: OEM should have support center in Bangalore.

Note: Demo of the quoted product is a must.

Vendor needs to mandatorily submit MAF(Manufacturer Authorisation Form) along with the Quote.

Data sheets for quoted product must be attested.

Hardware/Software NVR need to be quoted as per the solution proposed.

Installation & Support charges(3yrs) need to be quoted along with mounting Brackets/Accessories.

3.years Onsite warranty for quoted product and support.

