

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,  
AURANGABAD – 431 004, Maharashtra State (India)

NAAC – Accredited 'A'

**ELECTRONICS AND INSTRUMENTATION SECTION (USIC)**

EPABX :- (0240) 2403399 to 400  
Office :- (0240) 2403108  
Registrar Office :- (0240) 2403333  
Fax :- (0240) 2403335  
Web Site :- [www.bamu.ac.in](http://www.bamu.ac.in)



UNIVERSITY CAMPUS  
AURANGABAD-431004  
(Maharashtra) INDIA

Ref. No. Ele. & Instru./2022-23/79

Date: 16/06/2022

**Invitation of Quotation for Biometric Machine.**

Dear Sir/Madam,

The university invites sealed quotations for CCTV Camera System. The details are as given below.

Sr. No.	Name of Item	Make/ Model	Rate (Rs.)	Qty.	Amount (Rs.)
01	<b>CAMERA DOME 2MP</b> Image Sensor 1/2.8" Progressive Scan CMOS Min. Illumination Color: 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR, Shutter Speed 1/3 s to 1/100,000 s, Slow Shutter Yes, Day & Night IR cut filter, Wide Dynamic Range Digital WDR Lens Fixed lens, 2.8 mm, Aperture F2.0 IR Range Up to 30 m, Wavelength 850 nm, Resolution 1920 × 1080, H.265+/H.265/H.264+/H.264; H.265/H.264/MJPEG, H.264 Type Baseline Profile/Main Profile/High Profile, Video Bit Rate 32 Kbps to 8 Mbps, API-ONVIF (PROFILE S, PROFILE G), ISAPI Simultaneous Live View Up to 6 channels 3 levels: Administrator, Operator, and User. Built-in microphone			06 Nos..	
02	<b>CAMERA BULLET 2MP</b> Image Sensor 1/2.8" Progressive Scan CMOS Min. Illumination Color: 0.028 Lux @ (F2.0, AGC ON), 0 Lux with IR, Shutter Speed 1/3 s to 1/100,000 s, Slow Shutter Yes, Day & Night IR cut filter, Wide Dynamic Range Digital WDR Lens Fixed lens, 2.8/4 mm, Aperture F2.0 IR Range Up to 30 m, Wavelength 850 nm, Resolution 1920 × 1080, H.265+/H.265/H.264+/H.264; H.265/H.264/MJPEG, H.264 Type Baseline Profile/Main Profile/High Profile, Video Bit Rate 32 Kbps to 8 Mbps, API-ONVIF (PROFILE S, PROFILE G), ISAPI Simultaneous Live View Up to 6 channels 3 levels: Administrator, Operator, and User. Built-in microphone			03 Nos.	
03	<b>16 Channel NVR with 2 SATA slot</b> Incoming Bandwidth 160 Mbps, Outgoing Bandwidth 160 Mbps, Decoding Format H.265/H.265+/H.264/H.264+ Recording Resolution 12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p, SATA2 SATA interfaces, Capacity Up to 10 TB capacity for each HDD, USB Interface Front panel: 1 × USB 2.0; Rear panel: 1 × USB 2.0, Audio Compression G.711 ulaw/G.711 alaw/G.722/G.726, Remote Connection 128-ch, Network Protocol TCP/IP, DHCP, IP v4, IP v6, DNS, DDNS, NTP, RTSP, SADP, SMTP,			01 No.	



04	16 Port × Gigabit PoE ports, and 1 Port × Gigabit fiber optical port , full duplex, MDI/MDI-X adaptive Standard-IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, IEEE 802.3z, Switching Capacity 36 Gbps PoE Port Ports 1 to 16 is Port Power 30 W, Total PoE Power Budget 230 W, Safety UL (UL 62368-1); CB/RCM (IEC 62368-1:2014); CE-LVD (EN 62368-1:2014+A11:2021) Operating Temperature-10 °C to 55 °C			01 No.	
05	8TB Surveillance Hard Drive * Engineered specifically for surveillance security systems * Supports up to 180 TB/yr. workload rate * Prioritized write-operations for maximized surveillance performance * Support for more than eight bays			01 No.	
06	Supply and installation of pure Copper CAT 6 cable with installation on wall/over POP ceiling and terminator on both ends of each segment.			400 Meter Approx.	
07	Supply and installation PVC casing & capping installation on wall/over POP ceiling and terminator. 1" & 2"			150 Meter Approx.	
08	4x4 PVC Box			09 Nos.	
09	HDMI cable 15 meter High speed			01 No.	

**1. Please enclose following Mandatory Documents Envelope no.1**

1. Copy/Receipt of updated Registration of Business or Shop Act License.
2. GST registration. Or other.
3. Copy of PAN card.
4. Acknowledge receipt of Income Tax return 2021-22, and Tax return for last two financial years.
5. Product specification sheet for the Information without price disclosure.

**2. Enclosed Your Commercial offer for in Envelope No.2**

If you are interested, please quote your rate in above format inclusive of all taxes and any other charges and considering terms & conditions given herein below.

**Terms & Conditions.**

1. The period of warranty if any should be clearly expressed in your quotation & scope of warranty should be clearly stated.
2. The material should be supplied at Dr. Babasaheb Ambedkar Marathwada University Aurangabad.
3. Payment shall be made by cheque after delivery of the ordered material & its acceptance for the correctness in quality and quantity.
4. If purchase order value above One Lakh, the successful supplier is required to Deposit an amount of 5% as security deposit. The security deposit won't carry any interest. The security deposit amount shall be paid by cash in to account section of university and will be refunded after Warranty period.

Please send your quotation to "The Head, U.S.I.C., Dr. Babasaheb Ambedkar Marathwada University Aurangabad" on or before 30/06/2022 up to 03:00 pm in sealed envelope superscripted as

**"Quotation for U.S.I.C. due on 30/06/2022".**

  
Head

University Science Instrumentation Center

o/c

Copy to: Director (UNIC) for publishing this invitation of quotations on the university's website.