No. __1999__ /SVMC//Date. 02.08.2024

TENDER CALL NOTICE

Sealed tenders are invited from the intending suppliers/ authorized dealers/ manufacturers having (EPM rate for furniture's and open tender for other items)/GST/VAT clearance for procurement of the non-civil items under WB-OHEPEE scheme (for detail specifications please visit our website http://svmcautonomous.ac.in) The tenders should reach the office of the undersigned within 21 (Twenty One) days of publication of tender call notice in the news paper through Regd./Speed post. The undersigned reserves the right to reject any or all quotation without assigning any reason thereof.

Items to be purchased under non-civil components Under WB-OHEPEE

Sl. No	Service/Goods to be procured	Details Specifications	Quantity
Procurement Plan for Non-Civil Activities of S.V.M Autonomous College, Jagatsinghpur for the financial year 2023-24 for newly constructed Academic Building under OHEPEE			
01	Compact Desk-Cum-Bench(Dual Desk) for class room (02 seated)	Mid steel and pre lam particle board, Length-42",Width-33"Height-30" (As per EPM Specifications).	570 Pairs
02	CCTV	CCTV Camera with Installation & commissioning at our premises..	15 Camera 01 Monitor
03	White Board for class Room digital	Size 8' x 4' Ekin 1WB 7900 Interactive white digital Board	10 Nos.
04	Dice-Lecturer Stand for class	Brown and white Acrylic podium (Lecturer Stand for class Room, Size- 3.66	10 Pieces
05	LCD Projector for seminar/Smart class room	Product size – 20+15+6.7 cm/ 7.87+ 5.91 + 264 IN wireless projector with WIFI	02 Nos.
06	Almirah Lab & Library	Steel – 6' x 4' = 18 gauge. (As per EPM Specifications).	15 Nos.
07	Shelves for Library	(6' feet height 3'width 20" wide plate (As per EPM Specifications).	12 Nos.
08	Water purifier-cum-cooler	Girls & Boys. 60/80 Liters	04 Nos.
09	Color Printer for office	Ink jet color 2880 x 1440 DPI A1 (594x841)	01 No
10	Air Conditions for office	(2 Ton, 3 star RAS,V322P,VGuard, 5 KV, stabilizer VWR 500	02 Nos
11	Inverter with Battery	Onfiniti, 5KVA, Input Voltage-110-300 Primary frequency- 40-70 Output frequency – 50-60 weight-23.00, Ups Dimension 260x482-488 (WXD) Battery Rack 400x600x205 (WxDXH)	02 Nos.

No. 2041 /SVMC//Date. 05/08/2024

TENDER CALL NOTICE

Sealed tenders are invited from the intending suppliers/ authorized dealers/ manufacturers having (EPM rate for furniture's and open tender for other items)/GST/VAT clearance for procurement of the non-civil items under WB-OHEPEE scheme (for detail specifications please visit our website http://svmcautonomous.ac.in) The tenders should reach the office of the undersigned within 21 (Twenty One) days of publication of tender call notice in the news paper through Regd./Speed post. The undersigned reserves the right to reject any or all quotation without assigning any reason thereof. Opening process of the sealed tenders will be started at 12.00 noon on 28.08.2024 in the office of the undersigned and bidder selected for supply of non-civil items is to deposit 2% EMD (Bid Security) of the estimated value of procurement in the shape of account payee demand draft in favour of Principal, S.V.M Autonomous College, Jagatsinghpur.

The tender proposals must be submitted along with the following documents.
- GST Registration Certificate.
- Authorization Certificate from the manufacturer.
- Pan Card of the Firm.
- Audited Financial statement of preceding 3 (three) financial years.

Additional Terms & Conditions
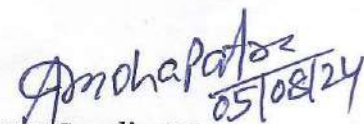### OEM Eligibility Criteria.

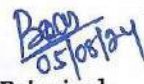| |
|---|
| 1. CCTV Camera OEM should not be blacklisted in India or anywhere globally for security reasons from any organization including ONVIF. |
| 2. OEM Should be ONVIF fulltime member and the name of the OEM should reflect in the ONVIF site. |
| 3. The OEM of CCTV Component should have General Data Protection Regulation (GDPR) and Waste Electrical and Electronic Equipment (WEEE) Certification. OEM needs to submit the certificates with technical bid. |
| 4. The OEM of Camera & NVR should have its own company registered in India, under Incorporation of Companies Act, 1956/2013 since last 10 years. Any representation through a Dealer/Distributor/Subsidiary/Consortium shall not be treated as OEM. This has to be supported by necessary statutory documents. |
| 5. CCTV OEM should have manufacturing in India since last five years and Foreign CCTV OEM should have manufacturing unit globally from last 10 years. Documentary evidence should be submitted. |
| 6. OEM should have its own Service Centers & Repairing Center in Odisha in their own Name. This should be supported with necessary documentary evidences. |
| 7. OEM should have ISO/IEC 27032:2012 Certificate which provides guidance for improving the state of Cyber security. |
| 8. The CCTV OEM should have CMMI Level 5 or above.. |
| 9. CCTV OEM Company should not be technically rejected in any Govt. tender in India for their origin from any land border sharing countries of India. |
| 10.OEM Should be CE, FCC, ROHS, UL Required. |

Procurement Plan for Non-Civil Activities of S.V.M Autonomous College, Jagatsinghpur for the financial year 2023-24 for newly constructed Academic Building under OHEPEE

Sl. No	Service/Goods to be procured	Details Specifications	Quantity
01	Compact Desk-Cum-Bench(Dual Desk) for class room (02 seated)	Compact Desk-cum-Bench (Dual-Desk) of sizeLength-42",Width-33"Height-30" frame shall be manufactured from MS Hollow sq.tube of size:-25*25*1.25mm material conforming to IS.No.4923 ISI marked pre-laminated medium density fibre (MDF) board having thickness 18mm Grade-2, Type-2 conforming to IS.No:14587 as per the EPM specifications (type-II)	570 Pairs

02	CCTV	Item Descriptions	Qty
(A)	**32 Ch. NVR UPTO 32MP Supported ,4 SATA ,& 4K Output** Up to 32 channel IP camera input, Max 384Mbps incoming, 384Mbps Outgoing Bandwidth , Smart H.265*/H.265/Smart H.264+/H.264/MJPEG codec decoding, Up to 32MP resolution preview and playback, Support 4 SATA HDDs up to 16TB Each, 3 USB Ports (2 USB 3.0, 1 USB 2.0), 2 HDMI / 2 VGA simu	taneous video output,Support Multi-brand network cameras, ONVIF Version 2.4 conformance , Alarm Input-16 Ch,Alarm Output-6 Ch.,Video Display Split-1st Screen: / 4/8/9/16/25/36, 2nd Screen: 1/4/8/9/16, Trigger Events-Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips , Power Supply-Single, AC 100-240'V, 50/60 Hz , Certified- CE,FCC,RoHS	1 Nos.
(B)	**5MP Lite IR Vari-focal Bullet Network Camera up to 60 mtr** 5MP Lite IR Vari-focal Bullet Network Camera up to 60 mtr 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition > Outputs max. SMP (2592 x 1944) @20 fps, and supports 2688 x1520 (2688 x 1520) @25/30 fps > Support Triple Stream> H.265 codec, high compression rate, ultra-low bit rate,.Focal Length:- 2.7 mm—13.5 mm> Built-in IP LED, max IR distance: 60 mv ROI, SMART Al.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments> Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes> Intelligent detection: Intrusion, tripwire >Abnormality detection: Motion detection, video tampering, no SD card, SO card full, SD card error, network disconnected, IP conflict, iI	egaI access, local alarm, voltage detection, audio abnormal > Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 GB Micro SD card> 12V DC/PoE power supply > lP67 protection	4 Nos.
(C)	**5MP Vandal Motorize Dome Camera Upto 40 mtr** 5MP, 1/2.7" CMOS image sensor, low illuminance, high image definition Outputs max. SMP (2960 × 1668) @20 fps, and supports 4MP (2688 x 1520) @25/30 fps Built-in IR LED, max. IR distance: 40 mROl, SMART H.264+/H.265+, flexible coding, applicable to various.bandwidth and storage environmentsRotation mode, WOR, 30 ONR, HLC, BLC, digital watermarking, applicable to various monitoring scenes, Focal Length:- 2.7 mm-13.5 mmIntelligent detection: Intrusion, tripwire (support the classification and accurate detection of vehicle and human)Abnormality detection: Motion detection, video tampering, scene changing, audio abnormality detection, no SO card, SD card full, SD card error, network disconnection, IP conflict, illegal access, voltage detectionAlarm: In, out; Audio: In, out; Supports max. 256 G Mico ID card12V DC/POE power supplyIP67, lK10 protection SMD Plus.	10 Nos.
(D)	**4MP 25x Starlight IR Network PTZ Camera** > 1/2.8" 2Megapixel STARvIS'• CMOS .> 25 optical zoom.> Starlight technology.> Max. 25/30 lps@1080p. > IR distance up to 100 m.> H.265 encoding.> Perimeter protection.> Face Detection. Up to 8 faces captured at the same time.Lens Focal Length 4.8 mm-120 mm,Max. Aperture F1.6-F3.5,Field of view H: 58.5°-2.8°; V: 33.2°-1.5°; D: 67.5°-3.2°,Optical Zoom 25x, Focus Control Auto; semi-auto; manual.	1 Nos.
(E)	**10 Ports Switch with 8 Gigabit PoE Ports & 2 Gigabit Uplink Ports** Uplink Port-2,1000Mbps;Transmission Distance: 0-100m,Switch Capacity-20Gbps,Packet Forwarding Rate-1.488Mpps/port,PoE Port-8,1000Mbps;RJ45 port;Max.30W Output of Single PoE Port Transmission distance :0~100. PoE Power Budget-96W,watdog-Support,VLAN-Support,All ports support MDI/MDIX,ESD-Air discharge: 1.5KV ; Contact discharge: 1.5KV, PoE Standard- IEEE802.3af, IEEE802.3at,Network Protocol-IEEE802.3i/802.3u/802.3x/802.3af/802.3ab, Switch Capacity-20Gbps Full duplex , Built-in Power Supply, Input: 110-264V AC, 50/60Hz	2 Nos.
(F)	**6 Ports Switch with 4 Gigabit PoE Ports & 2 Gigabit Uplink Ports** Uplink Port: 2, 1000Mbps; Transmission Distance: 0-100m , 4, 1000Mbps; RJ45 ports; Max. 30W Output of Single PoE Port , Support IEEE802.3i/802.3u/802.3x/802.3ab , PoE Power Budget: 60W , Network Standard:IEEE802.3i/802.3u/802.3x/802.3ab , Switch Capacity :12 Gbps Full duplex, VLAN -Support , Watchdog -Support , Anti-Thunder Level :Common mode: 2KV,Differential mode: 2KV , Power Consumption:<5W , Power Source:Built-in Power Supply, Input: 110-264V AC, 50/60Hz.	2 Nos.
(G)	**Cat6, 4Pair 23AWG UTP Cable** Exceed ISO/IEC 11801, IEC 61156-5, ANSI/TIA /EIA- 568-C.2 Class E Standards backward compatible to Cat5e Applications , 23 AWG cable , Optionally Available in Low Smoke Zero Halogen and PE jacket and Armoured , Insulation :Polyethylene (HDPE) , Approximate OD:5.80mm,Cross Filler:HDPE , Resistance Unbalance:5% Max , Conductor Resistance of solid cable:93.5Ω/1000 Mtr@20°C Max , Mutual Capacitance :5.6nf/100Mtr. Max , NVP: 69% , Min Bending Radius:10x Jacket Dia , Colour of Sheath :Grey (RAL-7035). Certified-CE ,FCC,RoHS	915 mtr

(H)	9U INDOOR RACK Wall Mount Rack 9U 630mm deep 19",1.6mm Vertical Mounting Rail with clear 'U' Marking. 0.8mm CRCA Sheet., Cooling Fan options (min 2).Cable entry/exit provision (minimum 2) at top and bottom with rubber at edges.Front with Toughened Glass Door & Lock (5mm). Powder coated Color- RAL- 7035.,Wall Mounting Kit.conforms to DIN41494 or equivalent ISO 9001:2015 and 14001:2015 Standards.For Small Networking, Telecom, Audio video, CCTV applications.CE& RoHS Compliance.		1 Nos.
(I)	2U INDOOR RACK Basic frame: CRCA (MS SHEET) 0.6mm thick, Construction- Welded,Top& Bottom cover: cable entry cut-outs , Front Door: Lockable with Lock & Key , PDU 3 Sockets, IncludedStandard finish: Powder coated. , Differentiator Quality , Load Bearing Capacity - 10kg.Width- 450 mm , Depth-350mm		4 Nos.
(J)	55" UHD LED Monitor,4K Ultra-HD resolution, Suitable for continuous 24/7 operation 8ms response time for no motion blur, judder or ghosting, 1.07G colors, for a realistic and immersive visual experience, High fidelity digital processing for a brilliant and vivid video 178°/178° extra-wide viewing angle for overall viewing performance Professional thermal design to extend equipment lifespan		1 Nos.
(K)	10TB HDD	10TB Hard Disk Drive with 3 Year Warranty	1 Nos.
(L)		Conduct Pipe 1",5/5 Gang Box,Cabilling& installation, RJ 45 Clip	
(M)	White Board for class Room	86 inch Smart Interactive Whiteboard4K HD display. • 86 inch 4K DLED display with Zero Air Gap technology that delivers a clear image in sharp, vivid colors. • Wireless screen sharing from multiple devices with an intuitive, easy-to-use system. • Smooth writing experience, and handwriting recognition • Quick file sharing by scanning a QR code, with easy file encryption for added privacy and security • Switches between Android and Windows, and OPS module is optiona • With Inbuild Camera 5MP or Better	10 Nos.
(N)	Dice-Lecturer Stand for class	Brown and white Acrylic podium (Lecturer Stand for class Room, Size- 3.66	10 Pieces
(O)	LCD Projector for seminar/Smart class room	Product size – 20+15+6.7 cm/ 7.87+ 5.91 + 264 IN wireless projector with WIFI	02 Nos.
(P)	Almirah Lab & Library	Steel – 6' x 4' = 18 gauge. (As per EPM Specifications)	15 Nos.
(Q)	Shelves for Library	6' feet height 3'width 20" wide plate (As per EPM Specifications)	12 Nos.
(R)	Water purifier-cum- cooler	Girls & Boys. 60/80 Liters	04 Nos.
(S)	Color Printer for office	Ink Jety color 2880 x 1440 DPI A1 (594 841)	01 Nos
(T)	Air Conditions for office	2 Ton, 3 star RAS,V322P, , 5 KV, stabilizer VWR 500	02 Nos
(U)	Inverter with Battery	56KVA,Input Voltage -110 -300 Primary frequency – 40-70 Outpur frequency – 50 – 60 weight – 23.00 Ups Dimension 260 x 482 – 488 (WXD) Battery Rack 400 x 600 x 205 (WxDxH)	02 Nos

IDP Coordinator
S.V.M. Autonomous College

Principal
S.V.M. Autonomous College
Jagatsinghpur