

GANGADHAR MEHER UNIVERSITY,

Amruta Vihar, Sambalpur-768004



No. 2888 / Date 24/5/19

TENDER CALL NOTICE

Gangadhar Meher University, Sambalpur invites sealed tenders in two bid system (Technical & Financial bid) from the registered and reputed firms/ manufacturers/authorized dealers/suppliers for the

(a) Supply, installation & commissioning of Biometric Devices for finger print attendance system at different Departments of the University

✓(b) Supply, installation & commissioning of CCTV surveillance system at the University.

Sealed tenders should be addressed to The Registrar, Gangadhar Meher University, Amruta Vihar, Sambalpur-768004 by Speed/Registered post only on or before 3.00 pm of 13.06.2019. For more details, please visit the University Website www.gmuniversity.ac.in.

24/5/19
Registrar

Gangadhar Meher University, Sambalpur

Memo No. 2889 /GMU

Dt. 24/5/19

Copy to Vice Chancellor's Guard File/Registrar's Guard File/Deputy Registrar /COF/AC /Purchase Officer/OIC Stock and Store/Purchase Assistant for information and necessary action.

24/5/19
REGISTRAR

Memo No. 2890 /GMU

Dt. 24/5/19

Copy to Editor The Samaj / The Sambad / Dharitri/ The Indian Express with a request to publish the same in the News paper

24/5/19
REGISTRAR

"TENDER FOR SUPPLY, INSTALLATION & COMMISSIONING OF CCTV SURVEILLANCE SYSTEM AT G.M UNIVERSITY, SAMBALPUR"

TIME SCHEDULE

- ♦ Availability of Tender Call Notice in website for downloading : 24.05.2019
- ♦ Last Date & time of Receipt of Tender: By 3.00 pm of 13.06.2019
- ♦ Time of Technical Bid Opening : 11.30 am of 19.06.2019
- ♦ Time of Financial Bid opening : 1.30 pm of 19 .06.2019
- ♦ Place of opening the Bid: Office of the Register, G. M. University, Amruta Vihar, Sambalpur

Address for Communication:

REGISTRAR
G. M. UNIVERSITY, AMRUTA VIHAR,
SAMBALPUR-768004
Email ID: gmuniversitysbp@gmail.com

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TERMS AND CONDITIONS

1. The Tender call notice shall be submitted in **two bid system** i.e. Technical Bid & Financial Bid, Financial Bid contains only the price Bid and Technical Bid contains all other documents as per the quotation call terms along with EMD & Tender paper cost except Price format. The technical Bid & Financial Bid will be covered in two separate envelopes clearly written on the top of the envelope as Technical Bid & Financial Bid respectively and these two bids will be covered in a big envelope writing in the top that "**Tender for supply, installation and Commissioning of CCTV surveillance system at G.M University, Sambalpur**" should be address to '**The Register, G. M. University, Amruta Vihar, Sambalpur-768004, Odisha**'.
2. **Sale of tender paper:** The prospective bidders may download the complete set of documents for Tender call notice directly from the website available at **www.gmuniversity.ac.in** and submit the same to Registrar G.M University, Sambalpur, Amruta Vihar, Sambalpur-768004 along with **the cost of tender document of Rs. 1000.00 (Rupees one thousand only)** deposited through IMPS/NEFT/RTGS mode only in the following account details.

Name of the Account Holder	M/S G M U ADMISSION FUND
Account No.	520141001627645
Bank Name with address	CORPORATION BANK, 54, G.M. College Road, Sambalpur, Odisha-768004
IFSC Code	CORP0001450
MICR Code	768017002

3. **Bid Security:** The bidder shall furnish **bid security (EMD) of Rs. 25000.00 (Twenty-five thousand only)** deposited through IMPS/NEFT/RTGS mode only in the account details given above. Contractor exempted from payment of EMD will have to submit the documentary evidences in technical bid towards his eligibility for such exemption (Proof copy of documents should be attached)

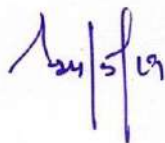
The above bid security will be forfeited if a bidder (i) withdraws its bid during the period of bid validity or (ii) fails to perform the contractual obligations as per the purchase Order.

4. Eligibility criteria

The bidder shall furnish the following documents to establish the bidders eligibility.

- a) Proof of payment of EMD and Tender fees
- b) Self attested copy of PAN Card
- c) Self attested copy of GST registration Certificate.
- d) Income tax return copy of last three assessment year
- e) Certificate from the vendor stating that the company has not been blacklisted by any government organization
- f) Firms which are exempted from payment of EMD should furnish attested copy the currently valid certificate to that effect issued by the competent authority.
- g) The quotation should be as per price format.
- h) Photocopies of the order received from Govt./semi Govt. Organizations, Institution, PSU etc. as past performance.
- i) The bidder should be a Manufacturer/Authorized Dealer /Service provider of CCTV.

5. The interested bidders are advised to visit the G.M University campus before submission of the bid document, to identify the locations for installation of CCTV and study the tender document carefully.



6. The quoted price shall remain valid for a period of one year from the date of submission of bid.
7. The authorized representative (only one person per bidder) will be permitted to remain present at the venue of opening of Bids.
8. **Performance Security:**
The successful Bidder/Firm irrespective of its registration status will have to deposit the performance security @ 5% of the order value through IMPS/NEFT/RTGS mode only in the account details given above.
9. The installed items should be new and free of defects, and cover warranty period of minimum one year.
10. All bids submitted can be rejected by the competent authority without assigning any reason thereof. No claim, whatsoever, shall be admissible for the alleged loss/damage suffered by the bidder on account of such rejection.
11. The GMU may cancel or modify the tender document by issuing an corrigendum/addendum before due date of opening of tender. This will be notified only in the University website.
12. The Tender Call Notice along with the clauses mentioned herein shall form a part of the contract and agreement.
13. The GMU & the Tenderer shall make all efforts to resolve amicably by direct informal negotiation on any disagreement or dispute arising between them under or in connection with this contract. All disputes arising out of the contract shall be referred to courts under the jurisdiction of the Sambalpur court only.
14. **Payment Terms:**

100% of the work order value will be paid after successfully installation and to the satisfaction of the technical committee.

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15. Warranty:

- a) All the equipments and accessories supplied under this service shall have One (01) year on site comprehensive warranty from the date of completion of installation and bidders are requested to quote the AMC price for 2nd and 3rd year respectively. If the bidder not quoted the offer of AMC the tender will be rejected.
- b) The bidder must undertake to provide the installation and warranty service support at GMU premises. The repairing / rectification, if any of the items under warranty must be done at site only. The bidder should submit along with the technical bid, the detailed plan for providing installation and warranty services at site. Prompt and efficient after sales service must be provided within the warranty period.

16. Delivery:

- i) The supply, installation & commissioning period is 1 (one) month from the date of issue of purchase order. The supplier shall deliver the materials at GMU premises at his own cost. The supplier shall undertake free replacement of materials due to damage or loss in transit .In case any defects noticed during inspection, and is intimated by the consignee within 15 days of receipt of material, the vendor shall be required to replace / repair the defective items as per the technical specification in the purchase order.
- ii) If the supplier fails to deliver of the goods on or before the stipulated date, then late delivery charges at the rate of 0.5% per week of the total order value shall be levied subject to maximum of 5% of the total order value
- iii) The rate should be including all taxes, Transportation etc.
The name of items with specification and make/brands of the items, with name of manufacturer & address must be enclosed.
- iv) Literature and catalogues in support of items quoted must be enclosed.
- v) The quantity mentioned is tentative. Quantity may increase or decrease as per requirement.
- vii) The order will be awarded to the Lowest bidder in overall price including AMC. No individual / part order will be awarded.
- viii) Any changes to this tender call notice will be notified in the University website only.

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**TECHNICAL BID
SCHEDULE – A**

WORK EXPERIENCE

**LIST OF SIMILAR NATURE OF PROJECTS EXECUTED BY THE OEM OR BY
THEIR AUTHORIZED PARTNER**

Name of the Employer	Name of location and Name of work	Contract price as Per agreement	Stipulated days for Completion of work	Actual days taken to complete the work.	Reason of delay if any

Signature of the Tenderer

Date.

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ANNEXURE-I**Details for location of Camera and Specification**

Sl. No	Location	Number of Camera	Specification
1	Control Room(Adjacent to cash counter)	1 Dome, 2 MP	B
2	Main Gate 1 (over the zoology dept)	1 PTZ, 3 MP	D
3	Main Gate 2 (Over SJ hostel)	1 PTZ, 3 MP	D
4	Main building Outside View	1 Bullet, 2 MP	C
5	Library Entrance	1 Bullet, 2 MP	C
6	Library building corridor	1 Dome, 2 MP	B
7	Library Hall 1	2 Dome, 2 MP	B
8	Library Hall 2	2 Dome, 2 MP	B
9	Back side of the building Library	2 Bullet, 2 MP	C
10	Long corridor (old and New building) - 1	2 Bullet, 2 MP	C
11	Long corridor (old and New building) – 2	2 Bullet, 2 MP	C
12	Long corridor (old and New building) – 3	2 Bullet, 2 MP	C
13	Long corridor (old and New building) – 4	2 Bullet, 2 MP	C
14	Long corridor (old and New building) – 5	2 Bullet, 2 MP	C
15	Long corridor (old and New building) – 6	2 Bullet, 2 MP	C
16	Long corridor (old and New building) – 7	2 Bullet, 2 MP	C
17	Long corridor (old and New building) - 8	2 Bullet, 2 MP	C
18	Midsized corridor (old and New buildings)-1	1 Bullet, 2 MP	C
19	Midsized corridor (old and New buildings)-2	1 Bullet, 2 MP	C
20	Midsized corridor (old and New buildings)-3	1 Bullet, 2 MP	C
21	Midsized corridor (old and New buildings)-4	1 Bullet, 2 MP	C
22	Midsized corridor (old and New buildings)-5	1 Bullet, 2 MP	C
23	Midsized corridor (old and New buildings)-6	1 Bullet, 2 MP	C

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24	Midsized corridor (old and New buildings)-7	1 Bullet, 2 MP	C
25	Midsized corridor (old and New buildings)-8	1 Bullet, 2 MP	C
26	Midsized corridor (old and New buildings)-9	1 Bullet, 2 MP	C
27	Midsized corridor (old and New buildings)-10	1 Bullet, 2 MP	C
28	Midsized corridor (old and New buildings)-11	1 Bullet, 2 MP	C
29	Hall 1	1 Dome, 2 MP	B
30	Hall 2	1 Dome, 2 MP	B
31	Hall 3	1 Dome, 2 MP	B
32	Hall 4	1 Dome, 2 MP	B
33	COE building (In the inner corridor)	1 Bullet, 2 MP	C
34	Backside of LG-1	1 Bullet, 2 MP	C
35	Backside of Office	1 Bullet, 2 MP	C
36	In front of English Dept, Entry point	1 Bullet, 2 MP	C
37	Establishment Section	1 Dome, 2 MP	B
38	Account Section	1 Dome, 2 MP	B
39	Academic Section	1 Dome, 2 MP	B
40	LG-1	2 Dome, 2 MP	B
41	LG-2	2 Dome, 2 MP	B
42	BEd Block (Over COE)	1 Bullet, 2 MP	C
	Total	55 Cameras	

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ANNEXURE-II

MANUFACTURER'S AUTHORIZATION FORM (MAF)

To,

The Registrar
G.M. University, Sambalpur

Ref: Tender No: ----- of GMU Dated: _____

Dear Sir,

We, M/s. _____ who are established and
reputed manufacturers of _____ having factories / Depot as at
_____ and _____ do
hereby authorize M/s. _____ (Name
and address of bidder) to offer their quotation and conclude the contract with you against the
above invitation for the Bid, as one of our Authorized Dealers.

We hereby confirm that the CCTV System including all components delivered to the
G.M. University Sambalpur, will be brand new. We also guarantee that all the software /
components supplied by the supplier is licensed and legally obtained.

We, hereby, extend our full guarantee and comprehensive warranty as per terms and
conditions of the Tender for our products offered against this invitation for Bid by the above
firm.

We, hereby confirm that the spares for the product offered should be available for
after sales service for at least 05 years.

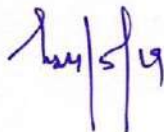
Dated at _____ this _____ day of _____ 20 _____.

Authorized Signatory
Signature :

Name : Designation :

Name & Address of the company :

**(To be submitted on Company (OEM)'s letter head duly signed by the authorized
signatory of Company along with technical specification of products.)**



Required Detail Information of Tenderer		
01	Name of the Company / Organization	
02	Registered office Address & Complete Postal Address	
03	Telephone , Fax Numbers& e-mail id	
04	Type of Organization/Firm (Proprietary /Partnership / Pvt. Ltd./Public Ltd (Tenderer has to provide relevant documents establishing the fact that they are Partnership/Joint/Limited/Sole Proprietary Company)	
05	Date of Establishment and Experience in business (In number of years)	
06	G.S.T Registration No.(Enclosed a copy)	
07	PAN No	
08	Details of Earnest Money Deposit & cost of Tender paper paid (Please attach the proof of payment)	
09	Name of the company of which the tenderer is authorized dealer (copy of authorization.letter from original equipment manufacturer must be enclosed as per Annexure - V or certificate of authorized Dealer / distributor / partner / channel partner etc.)	

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Camera Specification

Category: B	
IP BASE VERIFOCAI Dome CAMERA	
1	1 / 2.8" 2MP Progressive scan CMOS
2	Support H.265 / H.264 / MJPEG dual codec
3	Smart triple streams supported
4	Max 25 / 30fps @ 2MP (1920 x 1080)
5	WDR
6	3D DNR
7	ROI, EIS , ONVIF
8	Smart detection
9	Intelligent Function
10	2.8 ~ 12mm varifocal motorized lens (auto Focus)
11	Max. IR LEDs length upto 30m
12	Micro SD memory (Max-128gb)
13	PoE , IP66 & more.
Category: C	
IP BASE VERIFOCAI Outdoor Bullet CAMERA	
1	1 / 2.8" 2MP Progressive scan CMOS
2	Support H.265 / H.264 / MJPEG dual codec
3	Smart triple streams supported
4	Max 25 / 30fps @ 2MP (1920 x 1080)
5	WDR upto 140dB
6	3D DNR
7	Defog,ROI, EIS , ONVIF
8	Smart detection
9	Intelligent Function
10	2.8 ~ 12mm varifocal motorized lens (auto focus)
11	Max. IR LEDs length upto 50m
12	Micro SD memory (Max-128gb)
13	PoE , IP67 & more.
Category: D	
IP BASE Outdoor PTZ CAMERA	
	1 / 2.8" 3MP Progressive scan CMOS
	Support H.265 / H.264 / MJPEG dual codec
	Smart streams supported
	Max 25 / 30fps @ 3MP (2048 x 1536)
	WDR up to 140dB , Preset Operation – 256
	3D DNR , Optical Zoom – 30x , Digital Zoom – 12x , 360°Moveable.
	Defog,ROI, EIS , ONVIF
	Smart detection , Intelligent Function
	Inbuilt Lens
	Max. IR LEDs length 150m
	Micro SD memory (Max-128gb)
	PoE , IP67 & more.

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TECHNICAL SPECIFICATION –OF 128 CH. NVR		
Sl.No	Description	Specification
1	Design	Dual-OS design to ensure high reliability of system running
2	Camera support	128CH
3	Storage Capacity	16-SATA, Upto 8TB surveillance HDD support for each sata
4	Recording Resolution	3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
5	HDMI output resolution	2HDMI PORT: 4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 2K (2560 × 1440)/60Hz, 1920 × 1080p/60Hz,
6	Array type	Support HDD hot swap with RAID0,1,5,6,10 storage
7	VGA output resolution	1920 × 1080p/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz
8	Alarm in/out	16 in /8 out
9	Network Interface	TCP/IP, DHCP, HIK Cloud P2P, DNS, DDNS, NTP, SADP, SMTP, NFS,iSCSI, UPnP™, HTTPS
10	USB interface	Front panel: 2× USB 2.0; Rear panel: 2× USB 3.0
11	Decoding format	H.265+/ H.265/H.264/MPEG4
12	Operating Temperature	.-10 to 50°C,
13	Working humidity	10 to 90%
14	Two Way Audio	1 Ch ,RCA (2.0Vp-p,1kΩ)
15	Power Supply	100 ~ 240 VAC, 50 ~ 60 Hz

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Other Components:

1. 128 CH LICENSES SOFTWARE (Video Management Software)
2. **DISPLAY UNIT:**
42" FHD TV with wall mount Bracket (Min: 2 HDMI and 1 USB), Quantity: 2
32" LED Monitor, Quantity: 1
HDMI Cable (As per requirement)
3. All Network switches must be smart managed gigabit PoE switches.
4. Supply and Laying of CAT-6, 4 pair UTP Cable Optimized for 550 MHz Channel performance with ISI mark PVC pipe. (Approx length 4000 meters)
5. 5 KVA Online UPS with at least 2 Hrs Backup for all components. The UPS to be connected to all network switches through cables. (Approx length of cable-500 meters)
6. All connection in the campus with PoE connection only.
7. The data backup must last for one Month.
8. Project installation with all required logistics and 3 years Onsite support.
9. **All other components with genuine requirement will be supplied and installed by the firm.**

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Annexure III Financial Bid

SL No	ITEM	Make	UNIT Rate	Quantity in nos.	Total Price	GST	GROSS Amount
1	Camera Category B			17			
2	Camera Category C			36			
3	Camera Category D			02			
4	NVR			01			
5	8-port Network switches.			09			
6	16-port Network switches.			02			
7	CAT 6 UTP cable with cashing and capping.			Approx 4000 meters.			
8	Monitor 42"			02			
9	Monitor 32"			01			
10	Online UPS 5 kva with cabling (approx 500 meters)			01			
11	Video Management Software			01			
12	36U rack with full loaded.			01			
13	6U rack with full loaded.			10			
14	14ft GI pole with Electrification.			02			
15	PTZ control Unit			02			
16	Installation charges(if any)						
17	Onsite maintenance cost for 3 years after the date of commissioning of the system (Including AMC)						
18	Any other charges(if any, mention)						
Grand Total							

Date and Stamp

Signature of firm

24/5/19.