

BHARATHIAR UNIVERSITY : COIMBATORE 641 046

Ref No. D7/RUSA/DPE/4411 /2017-18

Date: 23.02.2018

TENDER NOTICE

Sealed Tenders are invited by the Registrar, Bharathiar University, Coimbatore 641 046 up to 3.00 P.M on 20.03.2018 from the ISO Certified firms for the supply and installation of **“LED Screen for the Indoor Stadium, Dept.of Physical Education** under RUSA Scheme

Tender documents with schedule can be downloaded from our website : www.b-u.ac.in from 23.02.2018 to 20.03.2018 . Tenders should be submitted along with the **tender cost of Rs.6,300/- and EMD of Rs.20,000/-** in the form of DD drawn in favor of the Registrar, Bharathiar University payable at Coimbatore.

**REGISTRAR i/c
BHARATHIAR UNIVERSITY**

**TENDER CONDITIONS AND INSTRUCTIONS FOR THE SUPPLY OF “LED
SCREEN” FOR THE DEPT.OF PHYSICAL EDUCATION**

1. Sealed Tenders will be received by the Registrar, Bharathiar University, up to 3.00 p.m. on **20.03.2018** for the supply of LED Screen with Software for the Indoor Stadium, Dept.of Physical Education of this University as specified in the schedule.
2. Tender should be addressed to the Registrar, Bharathiar University and should be only in sealed covers by Registered post/ or in person. Tenders received in ordinary covers without seal will not be considered.
3. The tender cover with Ref.No. should be superscribed as **“Tender for the supply of “ LED Screen with software for the Indoor Stadium, Dept.of Physical Education under RUSA SCHEME “ Due on 20.03.2018** The covers received without such superscription ill be rejected summarily.
- 4.The tenderrrs will be opened by the Registrar in the Registrar’s Chamber at 4.00 p.m. on 20.03.2018 in the presence of the tenderers who are present.
- 5Each tender shall be accompanied with the requisite **Tender Cost of Rs.6,300/- and EMD of Rs.20,000/-** in the form of DD drawn in one of the Nationalised Banks in the name of “Registrar, Bharathiar University” payable at Coimbatore. Cheques and Bank Guarantees will not be accepted. EMD will not carry any interest.
6. If The tender submitted without the earnest money deposit be summarily rejected provided that any category of tenderers specifically exempted by the Government from the payment of earnest money deposit /tender cost necessary certificate should be enclosed for exemption otherwise it will be liable for rejection.
- 7.Tenders received late will be returned to the tenderer unopened.
- 8.The tender should contain particulars like the name and addresses of the Tenderers,
 - a) Quote the price in INR with GST , duties , warranty. Separate charges for warranty will not be considered at any cost , should mention the valid GST Registration Number along with the copy of the registration Certificate. The evaluation will be done inclusive of taxes.
 - b) The rates will be kept firm for 180 days from the date of the opening of the Tenders in acceptance.
 - c) The rate should be quoted for each item with specification and model if applicable and should be indicated clearly both in words and figures. Any scoring or overwriting should be attested by the tenders with full signature. The rate quoted should be firm and should not be subjected to any variation clauses.

9.Tenders will be opened on 20.03.2018 at 4.00 PM by the Registrar or Nominee in the presence of Tenderers or their representatives who may be present at the time of opening. The representatives of the tendering firms who are attending during opening of the tenders should bring a letter of authorization from the tendering firms, which they represent to identify their bonafied.

10.The tender shall be valid for a period of 180 days from the date opening. Tender should not withdraw his tender after the tenders are opened. In case the tender is withdrawn after it is opened, the EMD paid will be forfeited.

11.The EMD of the unsuccessful tenders will be refunded immediately after the tenders are disposed of by the competent authority.

12Successful tender shall execute an agreement for the fulfillment of contract in the stamp paper in the model form. The conditions stipulated in the form should be strictly adhered to and violation of any of the conditions will entail termination of the contract without prejudice to be right of the University and to recover any consequential loss from the successful tender.

13.Successful tender shall remit a Security deposit 6%/6.5% to the order value . Security Deposit will be refunded at the end of warranty period subject to the satisfaction of the University. The EMD may be adjusted towards Security deposit payable.

14 the Successful tender failed to act up to the tender or backs out when his tender accepted, security deposit will also be forfeited to department .

15.The material should be supplied strictly in accordance with the specifications given in the Schedule and should fulfill the successful tests carried out by the Competent Authority of the University. The supply and installation should be made as per the delivery schedule to be sent by the Registrar . The warranty period shall take effect from the date of installation. Successful tender shall be liable to change any defective part during the warranty period. In either case the damaged or defective items will have to be taken back at supplier's cost and risk.

16.The payment will be made only after supply and installation of the equipment.

17.The supply and installation should be completed within the stipulated period mentioned in the supply order. If the supply is not made within the period, the supply order will be cancelled and the EMD & Security deposit will be forfeited.

18.The The warranty period specified will commence from the date of installation .

19.The materials quoted shall confirm to ISI standard with the number shall be incorporated wherever possible . The make of the material shall be mentioned in the tender.

20.Any dispute arising out of this contract shall be settled only at the court having jurisdiction of Coimbatore.

21The authority competent to accept the tender reserves the right to reject or accept any tender without assigning any reasons thereof.

22.Regarding the acceptance of supply with reference to the specification and quality of materials supplied, the decision of Registrar shall be final.

23 . **Additional Documents are required for evaluation in addition to price**

- The tenderer should be an ISO 9001:2015 certification company . Copy of the certificate should be enclosed along with tender
- Mention the GST Number and certificate , wherever required.
- Tenderer should enclose the Registration certificate
- The tenderer should enclose minimum two supply orders copy.
- The product should match each and every specifications mentioned. The specification has to be mentioned clearly in the technical bid.
- The tenderer who qualifies with the technical specifications will be considered for evaluation.
- Incomplete Tenders: Tenders without the complete particulars for evaluation will not be considered

24.The University's general rules for the supply of the materials and works will apply on this purchase also.

25.The University is registered with DSIR, it is eligible for exemption of Central Excise duty as per Government Notification No.10/97 Central Excise Dt: 1.3.1997. It is also eligible for customs duty exemption as per the Govt.Notification No.51/96 Customs dt.23.07.1996.

26.No communications from any tender adding to/adhering or explaining any terms of the tender will be considered prior to the submission or after opening of the tenders by the competent authority.

27..In case of any modifications in specifications/terms and conditions/ any clarifications to the bid document it will be hosted in our website only and bidders are requested to log on to our website from time to time regularly for any amendment and no separate corrigendum will be issued in this regard.

28. The tender should be submitted along with the downloaded tender documents subject to agreeing the above conditions duly attested and certified.

TO BE FILLED IN BY THE TENDERER:.

S.No.	Tender Cost – Rs.6,300/- DD No./Banker’s Cheque No/Date	EMD Details Rs.20,000/- DD No/Banker’s Cheque No/ Date

SIGNATURE OF THE TENDERER

SCHEDULE

LED display with software for the Dept. of Physical Education.

S No	Product Description	Qty	Price
1	Full HD resolution With High quality HD performance and HD graphics. Standard calibrated Power Supply. Multi use indoor LED Score Board with software and accessories Size 16 ft x 10 ft as per the tender specificaitons	1 Set	

SIGNATURE OF THE TENDERER

Tender Specification		Vendor Specification	Deviations in technical specification If any
		Do not comply “YES/NO/AVAILABLE”	
Size : 16ft x 10 ft			
Type of cabinet	Aluminum Die cast model		
Cabinet Dimension(WxH)(mm)	Should be 500mm*500mm		
Pixel pitch	3.91mm		
Pixel Density(Pixel/sq.m.)	65536/ M2		
Pixel configuration	1R1G1B		
Lamp specification	SMD2121		
Pixel resolution (dot)	64*64 (H)		
Driving device	MBI 5124		
Driving mode (scan)	1/16 Scan		
Refresh frequency(Hz)	1920HZ/S		
Display color	4096*4096*4096		
Brightness(nit)	800 -1200 nits		
Lifetime Typical Value(hrs)	100000Hours		
Average power/Module	20W		
Color Grayscale(Bit)	16		
Per cabinet weight	0.545KG or lesser		
Humidity	10%-95%RH		
Best viewing angle	Horizontal >170 / Vertical>120		
viewing distance of the panel should be	Min 4meters and maximum 60M		
Working temperature	-20-60°C		
Panel power supply	5V40A		
Screen power supply	110V-220V/AC/50HZ+_10%		
IP rating	IP42		
AC input Power Maximum Value(W/m ²)	<45W/module		

AC input Power Typical Value(W/m ²)	<20W/module		
Communication distance	Should be <100M		
Video Processor	It should have video processor with DVI Input , DVI Loop, HDMI Input , Display Port ,1080i/p SDI Port , USB port , Ethernet port , VGA input and sending card, Score board software		
Horizontal resolution	3840 pixels or better		
Vertical Resolution	1920 pixels or better		
SDI	1080i/p		
Mounting Kit	Customized MS mounting kit with painted finish suitable for LED display		
Cables & Connectors	Should be provided necessary cables		
Touch Screen display			
Screen Size	23.8" diagonal		
Contrast Ratio (typ)	1000:1		
Viewing Angle	178° H,V		
Brightness	210 cd/m ²		
Response Time (typ)	16 ms		
Display Type	VA		
Display Resolution	1920 x 1080, full HD		
Aspect Ratio	16:9		
Surface	Antiglare		
Colours	16.7 million colors		
Stand inclination	11° - 73° incline		
Pen pressure levels	2048		
video in and out	DVI video in and out		
Technology	Electromagnetic Resonance		
Report Rate	187 points per second for pen / 100 points per second for touch		
Coordinate accuracy	±0.5 mm (center) for pen / ±1 mm (center) for touch		

Pen storage	Detachable pen holder		
Touch	Multitouch display		
WIRELESS Device			
INPUTS	4 USB 3.0, 1 LAN on an RJ-45 connector		
GRAPHIC OUTPUTS	1 HDMI, 1 mini DisplayPort. Note: Does not support graphic output to both the HDMI and Mini Display Port simultaneously		
AUDIO OUTPUT	1 S/PDIF		
PROCESSOR	4th generation Intel® Dual core 1.4GHz		
MAIN MEMORY	4GB, high speed		
STORAGE	32GB, solid-state drive		
LAN	Gigabit LAN		
AUDIO	Analog or embedded HDMI, S/PDIF Realtek ALC269		
POWER SUPPLY	65W power adapter (19V, 3.4A)		
INPUT VOLTAGE	: 100V~220V AC, 50/60Hz,		
Wireless Connection	Upto 254 devices or more		
Wireless Device Connectivity	No dongle needed DHCP support		
Video streaming	60fps streaming multimedia		

All the above technical details required are to be filled up by the tenderer without fail . Filling in particulars like “Will be given later” / “Will be given on award of work” /" or similar language may lead to rejection of tender

Signature with date:

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