

J.N. COLLEGE, DHURWA, JHARKHAND

J.N. COLLEGE/TENDER/001R1/2020

Date: 27.11.2020

Date of Opening Tenders: 18.12.2020

TENDER DOCUMENTS

For

Procurement of Digital Boards

Under

RUSA scheme

**ELIGIBILITY CRITERIA AND GENERAL TERMS &
CONDITIONS FOR TENDER**

1. The bids will be submitted in **two separate envelopes** marked as **Technical and Financial** and put in third envelop. All envelopes should be addressed to Principal, J. N. College, Dhurwa, Ranchi. Tender number and date should be mentioned on the envelopes. Properly sealed tender should be submitted in the office of the undersigned either in person or by registered post on or before **17.12.2020** till **2.00pm**. **Tender received after due date and time, whatever be the reason, will be rejected/not accepted.**
2. The bidder should be an ISO Certified OEM (Original Equipment Manufacturer) or their Authorized dealer/partner. In case of authorized dealer/ partner, a letter of authorization (Original copy with seal and stamp) from original manufacturer must be furnished.
3. The bidder shall append a certificate with the quotation/ tender that the firm has not been debarred/ blacklisted for any reason/ period by any central/ state govt. dept./ University/ PSU etc. If so, particulars of the same may be furnished. Concealment of facts shall not only lead to cancellation of the order, but may warrant legal action.
4. PAN , TAN , VAT/GST No (as applicable) details are to be submitted with the bid.
5. The Bidder should be registered with VAT/GST for the last five years in Jharkhand. Certified copy of GST Registration Certificate, GEM Registration, Credentials, etc. together with latest GST return copy are to be enclosed with the bid. (submit self-attested documents)
6. Annual Turnover of the bidder should be **Rs. 1 Crore** and above in the last three Financial years and should have been audited by a chartered accountant. The tender must **enclose copy of Income tax return** for the last 3 financial years.
7. The Firm submitting Tender should have a minimum experience of three consecutive years of supply and successful installation of Digital/Smart Boards in College/ University/Higher Educational intuitions of Jharkhand. (Self-attested Copy of work experience from the institutions should be attached)

8. The firm should not be banned by the Government and the product should not be health hazardous. (An undertaking should be submitted along with tender paper.)
9. The bidder must have capability of doing the whole work on turnkey basis.
10. Bidder should have local registered office & OEM service center (with the toll free number) in Jharkhand. (Submit self-attested documents.)
11. **The tenderer/ bidder are required to deposit earnest money of Rs. 50,000 (Rupees Fifty Thousand) in the form of Demand Draft from any scheduled bank in favour of the Principal, J.N. College, Dhurwa.**
12. Price must be quoted in Indian rupees inclusive of all taxes and typed in both word and figure. Typing errors or cutting must be countersigned by due initial with date. Non-compliance or overwriting will lead to rejection of quotation.
13. The Price of items in full and complete set including all parts and inclusive of supply, installation, commissioning, packaging, transportation along with all taxes & **GST** etc. (as applicable) has to be mentioned.
14. If bidder desires to withdraw before bid submission closing date/time, he may do so and in that case EMD would be refunded but **not** the cost of the tender (Rs. 5000/-). Once withdrawn he/she cannot participate again in this tender.
15. EMD is to remain valid for a period of **Ninety (90)** days beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them after the award of the contract.
16. The Bid Security of the successful bidder would be returned, without any interest after the receipt of Performance certificate from the competent team constituted by college.
17. Price in the quotation must be valid up to 180 days from date of submission of quotation.

- 18. The technical bids shall be opened on 18.12.2020 at 11.00 AM in the office of undersigned. Successful bidders will be asked to give demonstration of their product. The Financial Bids will be opened only of those Bidders whose technical bids meet all the required Technical specifications certified by the technical team after demonstration of their product. Work order will be given to the bidder whose quoted price is found the lowest i.e. to L1.**
- 19. Quantity and items may vary at the time of final order as per the availability of fund.**
20. Supply is to be provided within 15 days from date of issue of order. The College may forfeit the EMD if bidder fails to supply all the items within stipulated time period.
- 21. Payment shall be made after quality and quantity of items supplied is verified and certified by a competent team constituted by the college.**
22. After successful installation by bidder, technical support will be provided as and when required for duration of 36 (thirty six) months. A warranty is to be submitted along with bid.
23. All the interested bidders are required to see Notice Board/ Website of the college for any further change/corrigendum and proper understanding of the requirement.
24. In case of any confusion in the interpretation of any word/sentence, the decision of the tendering authority will be final.
25. The college reserves the right to cancel the tender process or accept or reject any tender without assigning any reason.

Part II – Essential Details of Items/ Services required

1. Bidders are required to furnish clause by compliance of specifications bringing out clearly the deviations from specification, if any. The Bidders are advised to submit the compliance statement in the following format along with Technical Bid :-

Sr. no.	Para of Tender specifications item wise	Specification of item offered	Compliance to tender specification- whether Yes/No	In case of non-compliance, deviation from Tender to be specified in unambiguous terms

2. Delivery Note: Delivery should be within two weeks from the date of supply order.
3. Consignees Details. The Principal, J.N. College, Dhurwa, Ranchi

J.N. COLLEGE, DHURWA, JHARKHAND

J.N. COLLEGE/TENDER/R/001R1/2020

Date: 27.11.2020

Project: Procurement of Digital Boards under RUSA scheme

Minimum Technical Specification of Digital Board

S.N.	Description	Specification
A	Display System	<p>i) Display Size, Surface & Technology</p> <ul style="list-style-type: none"> • Min, 65 inch (Diagonal) • Hardend surface with Anti Scratch & Anti Glare Surface • LED with min. 60Hz refresh rate • Resolution : 3840 x 2160 (Min.) (for Landscape) • Aspect Ratio : 16:9 • Viewing Angle Range (Min) : 176° (Horizontal to 176° (vertical) <p>ii) Operating System</p> <ul style="list-style-type: none"> • Power Supply : 240 V : 50 Hz • Operating temp : 0° C to 50° C • Operating Humidity : 10% to 80% • Wall Mountable <p>iii) Audio</p> <ul style="list-style-type: none"> • Inbuilt speakers (10W x 2) (10 W – Minimum for each speaker) <p>iv) Remote</p> <ul style="list-style-type: none"> • Remote Controller (Full functional : remote with batteries)
B	Touch System	<p>(i) Type : Infra Red based</p> <p>(ii) Inputs for touch : Finger, Gloved Fingers, Opaque Objects/ Touch pens</p> <p>(iii) No. of touch pens (with suitable tray/pen holder) : Qty 2</p> <p>(iv) Touch Scan Rate : 50 Scans / sec (Min.)</p> <p>(v) Touch Points : Multi touch (Min. 10 Touch Points)</p> <p>(vi) Response Time : ≤ 15 msec</p> <p>(vii) Touch accuracy : ± 2 mm (Over 90% Area)</p>

C	Input/ Output (I/O) System	<p>(i) HDMI (ver 2.0) – Min. 2 parts (ii) HDMI (ver 2.0) – Min. 2 parts (iii) RJ 45 – Min 1 Port (with 5 m Patch Cable) (iv) Wifi (802.11 b/g/n/ac) with Hotspot feature (v) VGA / RGB/HDMI output (with cable to connect external monitor/device) (vi) USB (2.0) – Min. 2 Ports + USB (3.0) – Min. 1 Port</p>	
D	Embedded system & software	<p>(i) Hardware :</p> <ul style="list-style-type: none"> • (Min) Quad Processor based SoC (Processor > 1.7 Ghz) • Main Memory : 4 GB (Min.) • Internal Storage : 32 GB (Min.) <p>(ii) Operating System</p> <ul style="list-style-type: none"> • Android/ Linux/ Open Source based O.S. <p>(iii) Software Apps (Pre Loaded)</p> <ul style="list-style-type: none"> • Content Management Systems & Apps to support Writing, Drawing, Eraser, Screen Capture, Video Player, Recording, File & Folder Manager, Storage Management, Print, Email, etc. • Web browser • Screen sharing (Mira Cast)/ (Google Cast) • Factory Resetting • Security features- Pin based and/ or Password based. • Over the Air update of Apps & O.S • Appropriate App store (Repository) of Google play Services (GPS)/ equivalent Apps for viewing/ display of PDF & window format files. 	
E	Certifications	<p>Efficient Energy Compliance and adherence to “Schedule No. 11 of Bureau of Energy, Ministry of power, Govt. of India notification dated 26.05.2016, as applicable for “Digital TV”</p>	

B. FINANCIAL BID FORMAT

BILL OF MATERIAL

S/n	Item Name as per requirement list	Qty. 15	Unit Rate (INR) exclusive of GST	Total (INR) exclusive of GST
1	Display System			
2	Touch System			
3	Input/output (I/O) System			
4	Embedded System & software			
	Applicable Rate of GST			
	Amount of GST			
		GRAND TOTAL (IN FIGURES)		
	In Words :			

Signature :

Printed Name & Designation :

Company Seal :

Date :

Bidder's Name & Address :

Appendix A

TENDER CONDITIONS ACCEPTANCE LETTER

(To be given on Company Letter Head)

Date :

To

SUB : ACCEPTANCE OF TERMS & CONDITIONS OF TENDER

Tender Reference No : _____

Name of Tender/ Work : _____

Dear Sir,

1. I/We have obtained the tender document(s) for the above mentioned "Tender/Work" from the office as per your advertisement in press/website.
2. I/We hereby certify that I/ we have read entire terms and conditions of the documents including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement and I/we shall abide hereby the terms/conditions/clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/ organizations too have also been taken into consideration, while submitting this acceptance letter.
4. **I /We hereby unconditionally accept the tender conditions of above mentioned tender document(s)/ corrigendum(s) in its totality/ entirety.**
5. **In case any provisions of this tender are found violated, the college shall have the right to reject this tender/bid including the forfeiture of the full said Earnest Money Deposit absolutely and we shall not have any claim/right against the college.**

Yours Faithfully

(Signature of the Bidder, with official seal)

