

NATIONAL INSTITUTE OF SECURITIES MARKETS

REQUEST FOR PROPOSALS FOR LED TICKER DISPLAY FOR FINANCE LAB AT NISM CAMPUS, PATALGANGA

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

NISM Bhavan, Plot No.: 82,

Sector – 17, Vashi, Navi Mumbai: 400703 Tel: 022-66735100-02,

Fax: 022-66735110 Web: www.nism.ac.in

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

1. INTRODUCTION

National Institute of Securities Markets (NISM) is a public trust established by Securities and Exchange Board of India (SEBI) with the objective of enhancing the quality of securities market in the country through knowledge-based interventions. The institute therefore conducts a number of educational programs for Securities Market professionals and also various financial literacy initiatives for investors from all walks of life.

National Institute of Securities Markets has built a campus on 70 Acres land at Patalganga, a location around 40 kilometres away from Vashi on Mumbai-Pune highway. The campus has a number of facilities i.e. Orientation Block (with ground plus two floors), Academic Blocks (four blocks with interconnecting corridor and each block with ground plus two floors), Student Blocks (Four blocks with each block having ground plus seven floors), an Amphi-Theatre, an Auditorium, Finance Lab, a Recreation Block and Residential Blocks.

A finance lab has also been built at the campus to augment initiatives on Securities Market Education. This Request for Proposals (RFP) is for LED Ticker displays to be deployed at the said Finance Lab.

2. SUBMISSION OF PROPOSAL

The proposals must be prepared covering the following information and submitted to NISM at the address contained herein on or before the closing date specified in Section-9 of this document. Please refer the checklist given in Section 2.2 to ensure that submissions have all the required documents.

2.1 Proposal Submission Instructions

The proposal will be submitted in three separate sealed envelopes strictly following the instructions given below:

- The first sealed envelope will contain the EMD as mentioned in Section-2.3 and the envelope will be super scribed as "EMD for Led Ticker Display for Finance Lab at NISM Campus, Patalganga (Document Reference No.: NISM/ICT/RFP/03/2017-18)".
- The second sealed envelope will contain documents as mentioned in Section-2.2 confirming "Eligibility" of the bidder and the envelope will be super scribed as

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- "Eligibility for Led Ticker Display for Finance Lab at NISM Campus, Patalganga (Document Reference No.: NISM/ICT/RFP/03/2017-18)".
- The third sealed envelope will contain the Price Bid as mentioned in Section-2.2 and the envelope will be super scribed as "Price Bid for Led Ticker Display for Finance Lab at NISM Campus, Patalganga (Document Reference No.: NISM/ICT/RFP/03/2017-18)".
- The three separately sealed envelopes should be put together in another sealed main envelope super scribed as "Proposal for Led Ticker Display for Finance Lab at NISM Campus, Patalganga (Document Reference No.: NISM/ICT/RFP/03/2017-18)".
- The first and the second envelope mentioned above must not contain any documents showing the bid price of the proposed products and services. If bid price figures are mentioned in any of the documents enclosed in envelope one or two, the proposal will be disqualified and will not be evaluated. The Price Bid will be enclosed only in Envelope-3 as mentioned Section 2.2.
- The Price Bid must be unconditional. Condition if any should be indicated in eligibility proposal only.

2.2 Checklist of Proposal Content

The bidders are advised to carefully take a note of the following table to ensure proper submission of proposal complete in all respects.

#	Content Check list				
L					
<u>Env</u>	elope - 1: EMD				
1.	EMD with cover letter				
	Note: The bidder must write the name of the company and the RFP document reference				
	number at the back of EMD Demand Draft/Bankers Cheque/Pay Order				
Env	elope - 2: ELIGIBILITY BID				
1.	Company profile in the format as given in Annexure-A				
2.	Letter of compliance with RFP terms and conditions in a format as stated in				
	Annexure-B.				
3.	Purchase Orders and Completion Certificates as mentioned in Section 6.1.				
4.	Company balance sheets with profit and loss account statement for 3 years as				
	stated in Section 6.2.				
5.	Scope of work confirmation as per Annexure-C				
6.	Certificate of incorporation of the company or the lead company of the				
	consortium responding to the RFP				
7.	Statement of Commitment to Delivery Schedule as per Annexure-D				

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8.	Manufacturer's Authorization Form as per Annexure-E			
Envelope - 3: PRICE BID				
1.	Price Bid in the format as per Annexure-F			

2.3 Earnest Money Deposit (EMD)

- Suppliers are required to provide an EMD of Rs. 20,000/- (Rupees Twenty Thousand only) by Demand Draft/Bankers Cheque/Pay Order drawn on any bank in Mumbai in favor of "National Institute of Securities Markets". The EMD must be valid for a minimum period of 2 months. Cheques for EMD will not be accepted and bids accompanying cheques or without EMD will stand rejected.
- The bidder must write the name of the company and the RFP Document Reference Number at the back of EMD Demand Draft/Bankers Cheque/Pay Order.
- The EMD will be placed in envelope-1 and submitted to NISM as indicated in Section-2.2.
- The EMD will be released to the unsuccessful bidders without interest soon after the tender is awarded.
- The EMD shall stand absolutely forfeited if the bidder revokes his bid during the period he is required to keep his bid open for acceptance by the institute.
- The EMD will not bear any interest.
- Bids not accompanied by EMD will be rejected.
- The EMD of the successful bidder will be released soon after receipt of The Performance Bank Guarantee in accordance with the condition stated in Section 7.
- EMD of the successful bidder will be forfeited if the project does not kick off within 30 days from the date of issuance of Purchase Order.

2.4 Other Information

- The supplier is advised to study all technical and commercial aspects, instructions, forms, terms and specifications in the RFP carefully. Failure to furnish all information required in the Proposal or submission of a Proposal not substantially responsive to the RFP in every respect will be at the supplier's risk and may result in rejection of the proposal.
- The proposal not submitted in the prescribed format or incomplete in any manner are likely to be rejected.

- NISM is not responsible for non-receipt of proposals within the specified due date due to any reason including postal delay or holidays.
- The equipment/products quoted should not be from the discontinued production line. In case of discontinuation of production line after the issue of the purchase order, the supplier will supply the next higher configuration on the same terms and conditions.
- The prices quoted shall be in Indian Rupees only.
- Submission will be valid only if:
 - ➤ It is received on or before the closing date and time as stated in <u>Section-9</u> of this document.
 - ➤ The submission is not by Fax or Email.
- Only one response to this RFP from each bidder will be permitted. In case of partnerships / consortium, only one submission is permitted through the lead bidder.
- All expenses incurred towards the preparation and submission of the Proposals by the bidder will be entirely borne by bidder themselves.
- NISM reserves the right to reduce or increase the scope of this RFP or cancel this RFP without stating any reasons whatsoever.
- NISM reserves the right to accept or reject any Proposal and to annul the bidding process and reject all Proposals at any time prior to award of the contract/purchase order, without thereby incurring any liability towards the affected supplier(s) or any obligation to inform the affected supplier(s) of the grounds for NISM's action.
- In the event of NISM requiring additional quantities of the LED Ticker Display including its software as stated in <u>Section-3</u> within 6 months of placing the order to the selected bidder, the bidder will be required to supply the additional quantity at the same price as quoted in response to this RFP.
- Quantity of any of the items stated in this RFP may vary in the purchase order. NISM reserves the right to reduce or increase the quantity of an item or even completely remove an item while issuing the Purchase Order.

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2.5 Contact Details

(a) The Proposals must be submitted in sealed envelopes as mentioned above to the following officer:

Mr. Narayana Maddala,

Senior Vice President,

National Institute of Securities Markets,

5th Floor, NISM Bhavan, Plot No. 82,

Sector - 17, Vashi, Navi Mumbai - 400 703.

(b) For any clarifications/queries contact the following person:

Ms. Harsha Alwani,

National Institute of Securities Markets,

6th Floor, NISM Bhavan, Plot No. 82,

Sector - 17, Vashi, Navi Mumbai - 400 703.

Email: harsha.alwani@nism.ac.in, Contact Tel: 022-66735181.

3. SCOPE OF WORK

The supplier is required to deliver the items as stated in this section. The supplier is required to quote for one or more than one of the given brand options. NISM will evaluate and choose one of the options.

3.1 Specifications

#	Item/Component	Brand Options	Quantity
1	LED Ticker Display	CREE, Bridgelux (USA)	
	Specifications:	Samsung, SSC, LG Innotok	
	 Display: Straight Ticker Display 	(Korea)	
	 Shape: C or U shape ticker 	Nichia, Sharp, Toyoda	
	• Width	(Japan)	
	Left side – 19 feet	Osram (Germany)	
	Right Side - 21 feet	Philips (Netherlands)	
	Middle - 26 feet	Everlight, Epistar (Taiwan)	
	• Height – 7.5 inch maximum		
	• Depth - 50mm maximum		
	 Cabinet - without cabinet 		
	Source of Light: High Intensity		
	LEDs		
	Color: RGB		
	• Pixel Pitch: P3mm		

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	• Pixel formation: SMD Led	
	• Display Version: Single Faced	
	• Character Size: 6.5 inch	
	• Fixed information: Nil	
	• Brightness: >2500 cd/m ₂	
	• Viewing Distance: >40 meters	
	• Viewing Angle: Provides	
	90degree(vertical) &	
	110degree(horizontal) viewing angle	
	approx	
	• Display Capability: Alpha-numeric	
	 Display style: Scrolling 	
	Language: Multiple languages as required.	
	required • Auto Dimming: Nil	
	Auto Dimming: Nil In built sensor: Nil	
	• Storage capacity: More than 10MB	
	• Display Driving method: Direct	
	current control driving circuit	
	Mounting: Ceiling mount	
	Housing Material: Mild steel	
	Front plate coat: Low reflection black	
	matt finish	
	Finish and paint: Black powder	
	coated	
	• Front finish: A specially designed	
	high temperature cured and black	
	matt finish without front	
	polycarbonate screen and LEDs	
	exposed	
Ť	 Weight: Maximum 5Kgs per Sq. ft 	
	Maintenance provision: Rear access	
	lid	
	 Protection: Front, bottom/rear area face IP55 	
	 Power Supply: Power supply (input 	
	power supply); 110-240VAC 50/60	
	HZ. The power cable of the ticker	
	must have a power plug of three	
	round pins.	
	• Typical power consumption: 150-250	
	Watts(Min-Max)	
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	Display Power Supply: SMPS type	
	 Communication: LAN/ Network 	
	• Ports: Rj45	
	VMS Design: Integrated multiple led	
	matrix module make the display	
	panel plane and blackish matt finish	
	gives perfect contrast to produce	
	programmed light arrays.	
	• MTBF/life span: 100,000 hours	
	• Operating Temperature: -10 deg to 70	
	deg C	
	Humidity: Operation ambient	
	humidity : 10%-95% Rh	
	Mounting Kit: Appropriate mounting	
	kit(s) comprising of brackets/clamps	
	or any other components/fixtures to	
	hang the ticker from the concrete	
	ceiling (not false ceiling) and to fix it	
	appropriately.	
	Cat 6 patch cord of appropriate length	
	with RJ45 connectors to connect the	
	ticker display to the network I/O	
	socket.	
	Warranty- Three years warranty	
	service for ticker	
	LED Ticker Software	Linear DECTAR Managhan
2		Linsn, DBSTAR, Novastar
	Operating System - Software must Operating System - Software must Operating System - Software must	or any other equivalent
	support Windows Operating	
	System. Ligar Aggas. The shility to solve	
	User Access - The ability to setup multiple users (at least 6 traces) to	
	multiple users (at least 6 users) to	
	have access to update content	
	without incurring any additional	
	costs.	
	Scalability - The ability to add	
	additional ticker displays to the	
	platform in the future without	
	incurring additional licensing costs.	
	Control - Full access to the software	
	required to allow users to add,	
	remove, or modify content items at	
	our discretion.	

- Market Price display- Software should display market prices going up in green color indicated by up arrow symbol and market prices going down in red color indicated by down arrow symbol.
- **Brightness**: The software must provide features to control the brightness of the characters on the ticker.
- Scheduling Provide the ability to add as many different types of content as we want into the scrolling sequence. Must be able to schedule each item by day of the week, date range, and/or time of day.
- **Update Interval** After making a change the update to be sent to the ticker within 60 seconds.
- **Data** The software shall support Real-time Data.
- **Format** The Ticker display should accept content in various formats. (eg: dat, bcp, txt etc.)
- Content Software platform to allow displaying of the following free sources:
 - ➤ Data Feeds Should be able to stream and scroll all kinds of financial feeds from all exchanges and stock quotes.
 - ➤ Contract Files for Data feeds -NISM receives data feeds from all exchanges (NSE, BSE and Commodities). Software must be integrated with the said data feeds to display market prices in Ticker.
 - RSS Feeds The ability to find any publically available RSS feed and post it.
 - User Generated Messages The option to send customized

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messages in required font, size	
and colour.	
➤ Headline News - Top stories from	
Reuters.	
Warranty- Three years warranty	
service for ticker software	

NOTE: The supplier is required to provide all other cables with appropriate connectors and any other items including licenses (if any) as found necessary to deliver a well integrated functional system on the local area network. This must be all inclusive in the proposal.

3.2 Installation and Configuration Services

- The selected bidder shall deliver all material mentioned in Section 3.1.
- The selected bidder must frequently visit NISM campus, Patalganga to discuss regarding the installation of the Ticker display.
- The selected Bidder shall install C or U shaped LED Ticker Display at the locations/sites mentioned in the RFP to the satisfaction of NISM. The ticker display must be hanged from the concrete ceiling (not the false ceiling). The selected bidder shall decide the type and number of brackets/hooks and other components required to hang/fix the ticker display and deliver the same. All these components required to fix the ticker at the desired location must be included in the proposal by the selected bidder. A few typical pictures of the proposed location of the ticker display in the Finance Lab are provided in Annexure G.
- The selected bidder shall install the ticker software on the PC (to be provided by NISM) and configure it appropriately to ensure smooth data transfer between the ticker display and the PC.
- The selected bidder shall also do the required configuration to ensure integration of the software with the data feed. NISM will provide either recorded data feeds or live data feeds from exchanges with a time delay. The selected bidder is fully responsible to resolve compatibility issues (if any) at no cost to NISM.
- The selected Bidder shall provide comprehensive warranty & maintenance services for a period of three (3) years.
- The selected Bidder shall arrange all the related tools, equipment and Software to install and run the LEDs. This shall include but not limited to the following:
 - ¬ Any tools required for civil works for installation of LEDs

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- ¬ Mounting Kits.
- ¬ RJ45 Connectors
- ¬ Software(s) to run the Content
- The selected bidder shall mount the ticker display properly using appropriate mounting kits and other components as required. The mounting kit will be fixed to the concrete ceiling. The work will be carried out professionally with good finishing and aesthetics. One of the typical fixtures could be to have hooks on the Ticker board to hang it from concrete ceiling through G.I. wire of appropriate diameter to bear the load of the ticker.
- The selected bidder must ensure the integration of data feeds from all exchanges (NSE, BSE and Commodities) received by NISM in the proposed software to display the market prices in Ticker. NISM shall provide required contract files from these exchanges.
- The selected Bidder shall consult with the concerned departments of NISM before installing the LEDs on site as specified in RFP.
- The selected Bidder shall ensure that the Display should be 24 Hrs visible i.e. during the day light and night time.
- An acceptance test plan shall be prepared by NISM in consultation with selected bidder and acceptance testing shall be carried out by NISM accordingly.
- NISM will provide the following:
 - a. A PC with Windows OS on the LAN
 - b. Cat 6 Cabling up to a point nearest to the ticker with network I/O socket
 - c. Single Power Source at a location nearest to the ticker.

Note: The selected Bidder will make appropriate power arrangements (Internal power supply for ticker). Furthermore, the required electrical wiring to connect the ticker to the power source must be done by the selected bidder. All wires must be dressed properly and cannot be left loose.

3.3 Warranty and Maintenance Services

- The selected bidder shall provide three years warranty from the OEM of the hardware and the software mentioned in the section 3.1 of the RFP. An appropriate document from the OEM shall be arranged to this effect and delivered to NISM.
- Furthermore, NISM will draft and sign a maintenance service agreement with the selected bidder based on mutually agreeable terms and conditions.

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3.4 Documentation

The selected bidder will provide installation manual/guides for Led ticker display and its software.

3.5 Location:

The entire scope of work as mentioned in <u>Section 3</u> will be delivered at the following location:

National Institute of Securities Markets, Campus,

Plot No: 16-1 & 16-2, Mohapada,

Patalganga, District-Raigad,

Maharashtra-400703.

4. DELIVERY, INSTALLATION, CONFIGURATION AND PROJECT SIGN OFF

The chosen supplier is expected to deliver, install and configure all the items as mentioned in the scope of work under <u>Section-3</u> of the RFP and make the tickers operational <u>within 3 weeks from the date of issuance of Purchase Order.</u>

The selected bidder must frequently visit NISM campus, Patalganga to discuss regarding the installation of the Ticker display. The first visit should be made within 2 days from the issuance of Purchase order.

The suppliers must submit duly signed letter of commitment to the delivery lead time as provided in Annexure-D. This letter must be submitted in Envelope- 2.

5. PRICE VALIDITY PERIOD

The quoted prices for the equipment will remain valid for a period of six months from the date of closure of this RFP.

6. ELIGIBILITY CRITERIA

The Company/Bidder/Supplier intending to submit Proposals must meet the following criteria. The Proposal of the suppliers not meeting these criteria shall be rejected. NISM may ask for supplementary information or additional documents as necessary by email only to address inadequacy of information to develop more clarity at the time of

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eligibility assessment of each bidder within 10 days from the date of opening of envelopes containing EMD and Eligibility Information (Envelope-1 and Envelope-2). NISM is not responsible for any delay in receiving responses or non-receipt of any response from the bidders to such requests. All email correspondence will be addressed to the email id mentioned under Section 2.5 (b).

6.1 Experience

Should have carried out installation and configuration of similar LED Ticker Displays at either of the following scales in the past 3 years (ending October, 2017). Please note that the purchase orders must be for LED Ticker Display.

Should have executed three orders of similar nature, each order not less than four lakhs.

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Should have executed two orders of similar nature, each order value not less than six lakhs.

OR

Should have executed one order of similar nature not less than eight lakhs.

The Bidder/Lead Bidder (in case of a consortium) must enclose copies of Purchase Orders and Completion Certificates in support of the above. In case of a Lead Bidder, the Purchase Orders must be in the name of the Lead Bidder. This should be submitted in Envelope-2 as stated in Section-2.2.

6.2 Company Turnover

The company must have a minimum turnover of 25 lakhs per annum for the FY 2015-16, FY 2014-15 and FY 2013-14 (Please note that the turnover of each year is expected to be a minimum of 25 lakhs)

Then Bidder/Lead Bidder (in case of a consortium) must enclose copies of Audited Company Balance sheet along with Profit and Loss Account statement for the said financial years. This should be submitted in Envelope-2 as stated in Section-2.2.

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6.3 Scope of Work Confirmation

Supplier will provide confirmation regarding scope of work to be executed in the format as stated in Annexure–C of this RFP.

6.4 Manufacturer's Authorization Form

The supplier shall provide Manufacturer's Authorization Form duly filled, signed and sealed as mentioned in Annexure-E.

All the information pertaining to <u>Section-6.1 to 6.4</u> must be enclosed in Envelope- 2 as mentioned in <u>Section 2.2</u>.

7. PERFORMANCE BANK GUARANTEE (PBG)

The selected supplier will be required to submit a Bank Guarantee of 10% of the Bid Price (inclusive of applicable taxes) covering the scope of work as stated in Section-3. The Bank Guarantee will be valid for a period of 4 months from the date of issuance of the Bank Guarantee. The Bank Guarantee of correct value and validity period as mentioned above must be submitted within a week from the date of issuance of the Purchase order. In case the supplier fails to submit the said performance bank guarantee within the said time frame including the extended period as agreed, the Earnest Money deposited by the supplier shall be forfeited automatically without any notice to the contractor. The bank guarantee will be promptly extended by the supplier (if required) by a suitable period in line with the above mentioned validity period. The bank guarantee from Cooperative Banks will not be acceptable.

8. EVALUATION OF PROPOSALS

8.1. Evaluation Process

The evaluation process will be as follows:

- i. Envelope-1 containing EMD will be opened first. The EMD will be checked in accordance with Section 2.3.
- ii. Envelope-2 containing Eligibility Criteria of only those bidders whose EMD is found to be in order will be opened and checked against the Eligibility criteria stated in Section-6 for compliance.
- iii. Envelope-3 containing Price bid of only those bidders who meet the Eligibility Criteria will be opened and evaluated by the evaluation committee of NISM. The price bid will be checked for completeness as per Annexure-F and also for possible

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errors if any. The bid price is the total cost of all equipment, software, services and warranty cost.

iv. The Purchase Order will be issued to the bidder with the lowest bid price.

All decisions made by the Evaluation Committee of NISM during the evaluation process will be final and binding on all bidders.

8.2. Notification to Unsuccessful Bidders

Unsuccessful bidders will be notified by email. Any queries regarding an unsuccessful Proposal shall be mailed to the contact address mentioned in Section-2.5 (b) of this document.

9. IMPORTANT DATES

Bidders are requested to take note of the following dates:

- Date of Issuance of RFP: 23rd November 2017
- **Pre-bid meeting to seek clarifications regarding the RFP: 29**th November 2017 at 15:30 hours at

NISM Campus, Patalganga

Plot No: 16-1 & 16-2, Mohapada,

Patalganga, District-Raigad,

Maharashtra-400703.

- Date and Time of submission of duly filled and sealed Proposal: 11th December 2017 by 17.00 hours.
- Opening of Envelope containing EMD and Eligibility Information: 11th December 2017 at 17.30 hours in the Board Room, 5th Floor, NISM Bhavan, Vashi, Navi Mumbai.
- Opening of Price Bids: 20th December 2017 at 17:00 hours in the Board Room, 5thFloor, NISM Bhavan, Vashi, Navi Mumbai.

10.PAYMENT PLAN

NISM will issue a Purchase Order for the project covering the entire scope of work as stated in Section 3. 100% payment for the entire scope of work as stated in Section-3 shall be made only after project sign off upon submission of invoices.

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11.SIGNING OF PROPOSALS

The Proposal comprising of the documents mentioned in Section-2.2 shall be typed or written in ink and shall be signed by a person or persons duly authorized by the supplier to bind the supplier to the contract. All pages of the Proposal, except unamended printed literature, shall be initialed by the person or persons signing the Proposal. The Proposal shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the supplier, in which case such corrections shall be initialed by the person or persons signing the Proposal.

12.INSPECTION

NISM or its representative will carry out inspection and testing to ascertain the conformity of the goods and services to the stated technical specifications. Should any inspected or tested equipment fail to conform to the specifications or it is found to be not as per the purchase order, NISM may reject them and the supplier shall either replace the rejected goods or make all alterations necessary to meet specification requirements free of additional cost to NISM.

13.INDEMNITY

The supplier shall indemnify, protect and save NISM against all claims, losses, costs, damages, expenses, action suits and other proceedings resulting from infringements in respect of all hardware and software supplied to NISM.

14.ARBITRATION

In the event of a dispute or difference of any nature whatsoever between NISM and the supplier during the course of assignment arising as a result of this RFP, the same shall be referred for arbitration to the panel of arbitrators. The panel shall be constituted prior to commencement of arbitration and shall comprise of two arbitrators and an umpire. NISM and the supplier shall each nominate an arbitrator to the panel and these arbitrators shall appoint an umpire. Arbitration shall be carried out at NISM office in Navi Mumbai and as per extant laws.

15.JURISDICTION

The jurisdiction for the purpose of settlement of any dispute of differences whatsoever in respect of or relating to or arising out of or in any way touching the works awarded or the terms and conditions thereof shall be that of the appropriate court in Mumbai. The jurisdiction of any other court in any place other than Mumbai is specifically excluded.

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16.FORCE MAJEURE

Should either party be prevented from performing any of its obligations under this RFP by reason of any cause beyond its reasonable control, the time for performance shall be extended until the operation or such cause has ceased, provided the affected party gives prompt notice to the other of any such factors or inability to perform, resumes performance as soon as such factors disappear or are circumvented. If under this clause either party is excused of performance of any obligation for a continuous period of 90 days, then the other party may at any time hereafter while such performance continuous to be excused, terminate this agreement without liability, by notice in writing to the other. In all such cases NISM's decision shall be final and binding on all concerned.

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ANNEXURE -A

(Company Profile. This should be included in Envelope 2)

Name of the	
company	
Legal Status (e.g.,	
sole proprietor,	
partnership, limited	
liability partnership,	
corporation etc.,	
(Attach a copy of the	
certificate of	
incorporation)	
Registered Physical	
Address	
Business Profile of	
the company	
(Attach a separate	
write-up or	
brochure that	
provides details of	
the business	
activities of the	
company)	
Email ID of the	
company	
PAN Number of the	
company	
TAN Number of the	
company	
TIN/VAT Number	
of the company	
Service Tax	
Registration	
Number	

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Name of the Contact	
Person with Mobile	
and land line	
Number	
Company Name as	
it appears in its	
Bank Account	
Bank Account	
Number	
Type of Account	
Bank Name	
Bank's Branch	
Address	
Bank Branch IFSC	
Code	

Signature of the Authorized Signatory of Company

Name:

Designation:

Contact no. (Mobile):

Email Id:

Company Seal:

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ANNEXURE -B

(This will be part of Eligibility Information. This should be included in Envelope 2 and should be on the company letterhead)

Date:

To,

National Institute of Securities Markets, NISM Bhavan, Plot No: 82, Sector – 17, Vashi, Navi Mumbai – 400703.

Dear Sir/Madam,

Subject: Response to the Request for Proposal for LED Ticker Display for Finance Lab at NISM Campus, Patalganga (Document Reference No: NISM/ICT/RFP/03/2017-18) as well as Confirmation of Office/Service Centre in Mumbai/Navi-Mumbai/Pune.

- 1. Having examined the Request for Proposal including Annexures, the receipt of which is hereby duly acknowledged, we, the undersigned offer to supply, install and configure the equipment in accordance with the scope of work as stated in Section-3 of the RFP within the cost stated in the Proposal.
- 2. If our Proposal is accepted, we undertake to abide by all terms and conditions of this RFP and also to comply with the delivery schedule as mentioned in the RFP.
- 3. We certify that we have provided all the information requested by NISM in the requested format. We also understand that NISM has the right to reject this offer if NISM finds that the required information is not provided or is provided in a different format not suitable for evaluation process for any other reason as it deems fit. NISM's decision shall be final and binding on us.
- 4. We here at confirm that we have fully operational office / Service Centre/an agreement with a third party service provider in Mumbai / Navi-Mumbai/Pune. The address and other contact details of the office / service center are given below:

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COMPANY NAME:	
ADDRESS:	
	_
TEL:	
Email:	
Mobile:	
Thank you. Yours faithfully,	
Signature of the Authorized Signatory of Company	
Name:	
Designation: Contact no. (Mobile):	
Fax and Email Address:	
Official Seal:	
(This letter should be typed on the letterhead of the Company and must be signed by the Authorized Signatory of the	

(This letter should be typed on the letterhead of the Company and must be signed by the Authorized Signatory of the Company/Lead Company of the Consortium)

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

ANNEXURE -C

Confirmation to Scope of Work (Fill in all blanks as appropriate. Also read Section-3 of the RFP before filling the following Form. The duly filled form must be submitted in Envelope-2.)

1.	COMPANY NAME:
2.	ADDRESS:
3.	CONTACT PERSON:
4.	PHONE NUMBER:
_	TNAM
5.	EMAIL:
6.	WEB SITE:

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

Specifications (Attach Product Brochure Also, if available)

<u> PP</u>	ecifications (Attach Product brochur	c 11150, 11 availa	ibicj	
#	Component LED Ticker Diordey	Brand	Quantity	Write "Yes" against each item if the proposed equipment has same specifications as stated in Section-3 of the RFP. Specify Additional features, if any.
1	LED Ticker Display		01	
	Specifications:			
	Display: Straight Ticker			
	Display			
	• Shape: C or U shape ticker			
	• Width			
	Left side – 19 feet			
	Right Side – 21 feet			
	Middle - 26 feet			
	• Height - 7.5 inch maximum			
	• Depth - 50mm maximum			
	 Cabinet - without cabinet 			
	 Source of Light: High 			
	Intensity LEDs			
	• Color: RGB			
	Pixel Pitch: P3mm			
	Pixel formation: SMD Led			
	 Display Version: Single Faced 			
	• Character Size: 6.5 inch			
	 Fixed information: Nil 			
	• Brightness: >2500 cd/m ₂			
	• Viewing Distance: >40 meters			
	 Viewing Angle: Provides 			
	90degree(vertical) &			
	110degree(horizontal) viewing			
	angle approx			
	 Display Capability: Alpha- 			
	numeric			
	 Display style: Scrolling 			

		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	1
	•	Language: Multiple languages		
		as required		
	•	Auto Dimming: Nil		
	•	In built sensor: Nil		
	•	Storage capacity: More than		
		10MB		
	•	Display Driving method:		
		Direct current control driving		
		circuit		
	•	Mounting: Ceiling mount		
	•	Housing Material: Mild steel		
	•	Front plate coat: Low		
		reflection black matt finish		
	•	Finish and paint: Black		
		powder coated		
	•	Front finish: A specially		
		designed high temperature		
		cured and black matt finish		
		without front polycarbonate		
		screen and LEDs exposed		
	•	Weight: Maximum 5Kgs per		
		Sq. ft		
	•	Maintenance provision: Rear		
		access lid		
	•	Protection: Front, bottom/rear		
		area face IP55		
	•	Power Supply: Power supply		
		(input power supply); 110-		
		240VAC 50/60 HZ. The power		
		cable of the ticker must have a		
•		power plug of three round		
	_	pins.		
	•	Typical power consumption: 150-250 Watts(Min-Max)		
	_			
	•	Display Power Supply: SMPS		
	_	type Communication: LAN/		
	•	Network		
	•	Ports: Rj45		
	•	VMS Design: Integrated		
	•	multiple led matrix module		
		make the display panel plane		
		make the display parter plane	l	

_		(N15W1C1/KF1/05/2017-2016)	
		and blackish matt finish gives		
		perfect contrast to produce		
		programmed light arrays.		
		• MTBF/life span: 100,000 hours		
		• Operating Temperature: -10		
		deg to 70 deg C		
		Humidity: Operation ambient		
		humidity : 10%-95% Rh		
		Mounting Kit: Appropriate		
		mounting kit(s) comprising of		
		brackets/clamps and other		
		components to hang the ticker		
		from the concrete ceiling (not		
		false ceiling) and to fix it		
		appropriately.		
		Cat 6 patch cord of		
		appropriate length with RJ45		
		connectors to connect the		
		ticker display to the network		
		I/O socket.		
		Warranty- Three years		
		warranty service for ticker		
	2	LED Ticker Software	01	
		Operating System -		
		Software must support		
		Windows Operating System.		
		User Access - The ability to		
		setup multiple users (at least		
		6 users) to have access to		
		update content without		
		incurring any additional		
		costs.		
		Scalability - The ability to		
		add additional ticker		
		displays to the platform in		
		the future without incurring		
		additional licensing costs.		
		Control - Full access to the		
		software required to allow		
		users to add, remove, or		
		modify content items at our		
		discretion.		

	(Botument Reference 140:	, . , . , . , . , . , . , . ,	
	Brightness: The software must provide features to control the brightness of the characters on the ticker. Market Price display- Software should display market prices going up in green color indicated by up arrow symbol and market prices going down in red color indicated by down arrow symbol. Scheduling – Provide the ability to add as many different types of content as we want into the scrolling sequence. Must be able to schedule each item by day of the week, date range, and/or time of day. Update Interval - After making a change the update to be sent to the ticker within 60 seconds. Data - The software shall support Real-time Data. Format - The Ticker display should accept content in various formats. (eg: dat, bcp, txt etc.) Content - Software platform to allow displaying of the following free sources: Data Feeds - Should be able to stream and scroll		
•	bcp, txt etc.) Content - Software platform to allow displaying of the following free sources:		

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

_			
		Commodities). Software	
		must be integrated with	
		the said data feeds to	
		display market prices in	
		Ticker.	
		RSS Feeds - The ability to	
		find any publically	
		available RSS feed and	
		post it.	
		User Generated	
		Messages - The option to	
		send customized messages	
		in required font, size and	
		colour.	
		Headline News - Top	
		stories from Reuters.	
		Warranty- Three years	
		warranty service for ticker	
		software	
	3	Services as indicated in Section-3.	NA 1
		Will be delivered to the	
		satisfaction of NISM.	
		· ·	

Signature of the Authorized Signatory of Company

Name:

Designation:

Contact no (mobile):

Email Id:

Company Seal:

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

ANNEXURE -D

(This will be submitted in Envelope-2)

Date:
То
Senior Vice President (ICT)
National Institute of Securities Markets,
NISM Bhavan,
Plot No: 82, Sector – 17, Vashi,
Navi Mumbai – 400703.
Dear Sir/Madam,
Subject: Letter of Commitment to delivery Lead time for RFP No.: NISM/ICT/RFP/
03/2017-18
We commit to the delivery lead time as stated in Section-4 of the RFP .
Thank you.
Yours faithfully,
Signature of the Authorized person
Name:
Designation:
Phone No (Mobile):
Fax and Email Address:
Official Seal:
(This letter should be typed on the letterhead of the Company and must be signed by the Authorized Signatory of the Company/Lead Company of the Consortium)

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

ANNEXURE -E

(This will be submitted in Envelope-2, should be typed on the letterhead of the Manufacturer and must be signed by the Authorized Signatory of the Manufacturer)

Date:

To Senior Vice President (ICT) National Institute of Securities Markets, NISM Bhavan, Plot No: 82, Sector – 17, Vashi, Navi Mumbai – 400703.

Dear Sir/Madam,

Subject: Manufacturer's Authorization Form

We <u>(insert name of the manufacturer)</u>, the manufacturers of original equipment Located at <u>(insert address of the registered office)</u> do hereby authorize M/s. <u>(insert Name and address of Supplier)</u> to submit a bid, negotiate and receive the order from you.

We hereby extend our full guarantee and warranty for the goods and services offered by the above mentioned supplier. Warranty Services will be continued directly by us or by another authorized partner or dealer in the event of the above mentioned supplier not being able to continue with the warranty services during the warranty period.

Furthermore, we confirm that Annual Maintenance for the equipment as mentioned in the RFP shall be carried out at the quoted charges for 3 years.

Thank you.
Yours faithfully,
Signature of the Authorized persor
Name:
Designation:
Phone No (Mobile):
Fax and Email Address:
Official Seal:

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

ANNEXURE-F

Price Bid

(Must be submitted in the 3^{rd} sealed envelope as mentioned in Section-2.2.)

COMPANY NAME:	
ADDRESS:	
CONTACT PERSON:	PHONE NUMBER:
EMAIL:	WEB SITE:

Cost of Items:

Table-A: Cost of Equipment, Software and Services

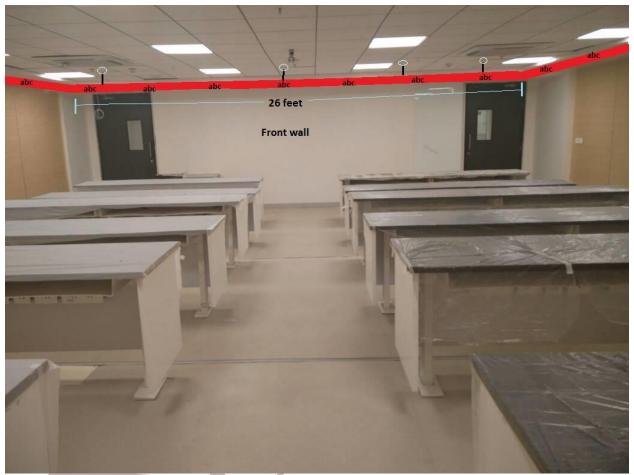
#	Item/Description	Brand Name	Model	Quantity	Unit Price (Inclusive of Tax)	Total Price (Inclusive of Tax)
	(1)	(2)	Number (3)	(4)	(5)	$(6) = (4)^*(5)$
1	LED Ticker Display			1		
	meeting the					
	specifications					
	mentioned in					
	section-3 of RFP					
	along with 3 years					
	warranty service					
	and necessary					
	cables like power					

	cords, factory made Cat-6 patch cords and any other cables as required.					
2	LED Ticker Software meeting the specifications as mentioned in section-3 of the RFP.			1		
3	Services as indicated in Section-3 of the RFP.	NA	NA	1		
				(i	Total inclusive of taxes)	

Signature of the Authorized Signatory of Company
Name:
Designation:
Contact no. (Mobile):
Email Id:
Company Seal:

(Document Reference No: NISM/ICT/RFP/03/2017-2018)

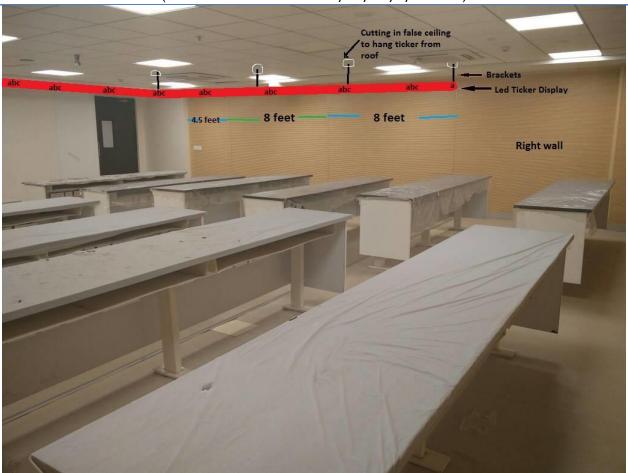
Annexure-G Proposed location of Ticker Displays



Picture 1: location of ticker display near the front wall of the Finance lab



Picture 2: location of ticker display on the left wall of the Finance lab



Picture 3: location of ticker display on the right wall of the Finance lab



Picture 3: location of RJ45 port and power socket on the ticker display



Picture 3: Suggested mounting kit and fixing pattern of the ticker display

