

# NATIONAL INSTITUTE OF SECURITIES MARKETS

REQUEST FOR QUOTATIONS FOR HOSTING SERVICES (Document Reference No: NISM/ICT/RFQ/11/2016)

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#### Nion NATIONAL INSTITUTE OF SECURITIES MARKETS Established by the Securities and Exchange Board of India REQUEST FOR QUOTATIONS FOR HOSTING SERVICES

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# 1. Introduction

National Institute of Securities Markets (NISM) is an institute 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 requests for a quotation for hosting one of its important application on virtual server platform. The hosting platform specification and the required services are provided in this document.

# 2. Hosting Service Requirements

#### 2.1. To be Provided by Bidder

#### Virtual Server Specification

- Processor: Total CPU speed should be ~70 GHz (4 CPUs each of 6 cores, speed 2.9GHz).
- Memory: Total RAM must be of 16 GB.

#### Storage Space

Required usable storage space: 100 GB.

#### **Bandwidth**

<u>Option-1</u> Internet leased line with dedicated bandwidth of 10MBps

#### Option-2

Burst Mode Leased line with a minimum assured bandwidth of 4 Mbps and capable of meeting the peak load of 40 Mbps. The usage charges will be based on the minimum assured bandwidth plus the additional load over and above the minimum baseline for the specific durations.

#### <u>Backup</u>

- Daily incremental Data backup
- Weekly full DB backup.

Data backup storage up to: 5 GB

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#### **Shared Firewall**

Shared firewall service (with IPS, prevention against malicious attacks etc.) should be provided by the bidders.

#### 2.2. To Be Provided By NISM

#### Windows Server 2012 License

Operating System on the Virtual Server will be Windows Server 2012. Windows Server 2012 license along with 3 Client Access License will be provided by NISM. However the bidder will be responsible for the installation and configuration.

#### SQL Server 2012 Standard License

The database management system for the application is SQL Server 2012. License for SQL Server 2012 will be given by NISM. However, the bidder will install and configure the license.

#### .Net Framework

To be installed by NISM.

#### SSL Certificate

NISM will provide the SSL certificate but the bidder will install and configure it on behalf of NISM.

#### 2.3. Other Services

- Windows Server Administration: Regular windows server administration will be done by NISM. However, the bidder may be required to carry out troubleshooting as and when required.
- SQL Server Administration: Regular database server administration will be done by NISM. However, the bidder may be required to carry out troubleshooting as and when required.

#### 3. Quotation

The bidders are required to submit quotations in the format given in Annexure B.

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# 4. Hosting Service Period

Initially, the most likely period of the proposed hosting service is for 2 years. Subsequently, based on NISMs requirements, the services can be further renewed for a suitable period. NISM reserves the right to terminate the contract at any time without providing any reason. However NISM will give one month notice prior to termination.

# 5. Payment Plan

Monthly charges will be paid in the first week of every month for the services rendered in the previous month upon submission of an invoice. The one-time charge will be paid after successful deployment of services as per section 2.1 and 2.2.

- 6. Terms and Condition
- a. There is no preference for physical location (in terms of the City) of the server mentioned in section 2.1. However, the server must be located within the country.
- b. NISM must have access to a portal to monitor the following parameters on real time basis:
  - Memory Usage
  - Processor utilization
  - Storage Utilization
  - Bandwidth Utilization (Inbound and Outbound).
  - Available internet bandwidth in Mbps at the server end at the time of log-in.
- c. Bidders are required to quote for all items mentioned in Section-3 of this document. Please note that the proposals from bidders not bidding for all items as requested in Section-3 will be rejected.
- d. The bidders are advised to study all technical and commercial aspects, instructions, forms, terms and specifications in the RFQ carefully. Failure to furnish all information required in the bid or submission of a bid not substantially responsive to the RFQ in every respect will be at the bidder's risk and may result in rejection of the bid.
- e. The bids not submitted in the prescribed format or incomplete in any manner are likely to be rejected.
- f. NISM is not responsible for non-receipt of Proposals within the specified due date due to any reason including postal delay or holidays.

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- g. The prices quoted shall be in Indian Rupees only.
- h. Submission will be valid only if
  - It is received on or before the closing date and time as stated in Section-7.a of this document.
  - The submission is not by Fax or Email.
- i. Only one response to this RFQ from each bidder will be permitted. In case of partnerships / consortium, only one submission is permitted through the lead bidder.
- j. All expenses incurred towards the preparation and submission of proposal by the bidder shall be entirely borne by the bidder.
- k. NISM reserves the right to reduce or increase the scope of this RFQ or cancel this RFQ without stating any reasons whatsoever.
- 1. 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 bidder(s) or any obligation to inform the affected bidder(s) of the grounds for NISM's action.

#### **Contact Details**

The Quotation must be submitted in the sealed envelopes as mentioned above to the following officer:

Ms. Jina Devi Assistant Manager, National Institute of Securities Markets, 6th Floor, NISM Bhavan, Plot No. 82, Sector - 17, Vashi, Navi Mumbai - 400 703.

# 7. Quotation Submission

- 7.1. Submission Date Bidders are required to submit their quotation by 17.30 Hrs. on 16th September, 2016.
- 7.2. Content of Submission
  - a. Bidders are required to submit the quotation in a sealed envelope super scribed as "QUOTATIONS FOR HOSTING SERVICES (Document Reference No: NISM/ICT/RFQ/11/2016)" at the following address:

#### Nional Institute of Securities MARKETS Established by the Securities and Exchange Board of India REQUEST FOR QUOTATIONS FOR HOSTING SERVICES

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National Institute of Securities Markets, 5th Floor, NISM Bhavan, Plot No. 82, Sector – 17. Vashi, Navi Mumbai – 400 703.

- b. The quotation must have the following documents:
  - i. Duly signed quotation as per the format given in Annexure B.
  - ii. Signed statement of commitment as per Annexure A.
  - iii. A copy of valid certificate for Tier 3 Hosting services.

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# ANNEXURE-A

(This will be submitted along with the quotation)

Date:

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

Dear Sir/Madam,

Subject: <u>Response to the Request for Quotation for Hosting Services (Document</u> <u>Reference No: NISM/ICT/RFQ/11/2016)</u>

- 1. If our quotation is accepted, we undertake to abide by all terms and conditions of this RFQ.
- 2. 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.

Thank you, Yours faithfully,

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



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# ANNEXURE-B

(This will be submitted along with the quotation)

1. COMPANY NAME:

2. ADDRESS:

- 3. CONTACT PERSON: \_\_\_\_\_
- 4. PHONE NUMBER:
- 5. EMAIL: \_\_\_\_\_\_6. WEB SITE: \_\_\_\_\_

# Server and Storage

#	Item	Period/Qty.	Unit Cost	Total
	(1)	(2)	(inclusive	(inclusive
			of taxes)	of taxes)
			(3)	(4) ( col (2)
				X col (3)
1 Virtual Server + Storage + Services				
•	Processor : ~70 GHz (4 CPUs	24 Months		
	each of 6 cores, speed			
	2.9GHz))			
•	RAM: 16 GB			
•	Storage : 100 GB			
•	Shared Firewall			
	Service(Intrusion Prevention			
	Service and other standard			
	Firewall Security features)			
•	Backup Service (Daily			

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	incremental Data backup and			
	1			
	weekly full DB backup service.			
	Backup Data Storage up to:			
	5GB)			
	<ul> <li>Limited managed services as</li> </ul>			
	mentioned in Section-2.3.			
2	One Time provisioning Charges for the above	01		
	as mentioned in Section 2.1.			
	Subtotal-1			

# Internet Bandwidth Charges

#	Item	Monthly Cost	
		(inclusive of taxes)	
Int	Internet Bandwidth		
1	Option-1 : Monthly charges for Internet Leased Line with		
	dedicated bandwidth of 10 MBPS		
2	Option-2 : Monthly charges for Internet Leased Line in Burst		
	Mode with a minimum assured bandwidth of 4 Mbps and		
	capable of meeting the peak load of 40 Mbps.		
3	Option-3 : monthly charges for Internet Leased Line on Data		
	Transfer Mode with a minimum assured bandwidth of 10		
	Mbps and Data Transfer of up 100 GB per month.		
4	One Time provisioning Charges for the above.		

# **Charges for Additional Requirements**

#	Item	Price (inclusive of applicable taxes)
1	Annual charges for Internet Leased Line:	
	a) With Dedicated Bandwidth of 6	
	Mbps	
	b) With Dedicated Bandwidth of	
	16Mbps	
	c)With Dedicated Bandwidth of 18Mbps	
2	One time Bandwidth Upgrade Charges (if	
	applicable)	
3	Monthly charges for additional storage	

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4 <u>Monthly charges for additional memory</u>

#### NOTE:

- Bidders are requested to mention appropriate cost figures for Option-2 in Table-3.2 i.e. the monthly charges for minimum assured bandwidth and per unit charge in terms of per Mbps per month for additional load.
- Bidders are requested to mention appropriate cost figures for Option-3 in Table-3.2 i.e. the charges for minimum data transfer size of 100 GB per month and also per GB charge for any additional data transfer over and above the specified minimum.
- NISM reserves the right to choose an appropriate option from the above mentioned options for bandwidth charges for a period of 24 months to compute the total bid price for comparison purpose.

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Signature of the Authorized Signatory of Company Name: Designation:

Contact no (mobile):

Email Id:

Company 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)