

# National University of Study and Research in Law, Ranchi

Ref: NUSRL/RNC/2017/ 6657

Date 02.06.2017

## Notice

NUSRL, Ranchi invites sealed quotation for the purchase of Video Conferencing setup at Conference room of the university. For detailed terms and conditions, visit the University website [www.nusrlranchi.ac.in](http://www.nusrlranchi.ac.in) or contact the office of the Store & Establishment on week days between 11 am to 05 pm. The last date of submitting the sealed quotations is 10<sup>th</sup> June, 2017.

For further details contact on: - 08294633727.

*Mr. Murthy*  
2-6-17  
Assistant Registrar (In- Charge)  
NUSRL, Ranchi

Assistant Registrar (In-charge)  
NUSRL, RANCHI

TO  
Hon'ble vice-Chancellor  
Submitted for approval

*Mr. Murthy*  
2-6-17

*Sharma*  
2-6-17

# **National University of Study and Research in Law, Ranchi**

Ref. No. NUSRL/RNC/2017/6657

Date: 02-06-17

## **TENDER NOTICE**

The Assistant Registrar (In-Charge), National University of Study and Research in Law Ranchi, At Nagri, PO Bukuru, Kanke Pithoria Road, Kanke -834006 invites sealed tenders for the purchase of Video Conferencing setup for NUSRL, Ranchi

Supplier with a minimum experience of 02 years, may submit tender with specification, terms and condition. Last date for submission of tender is June 10, 2017 by 4 pm.

Offers may be submitted in two separate sealed envelopes – one containing Profile of the firm (Technical bid) and other with price bids – marked clearly on the top of the envelope.

Cost of tender document: The bidders will be required to deposit cost of Tender amounting Rs.1, 000/- (Rupees One Thousand Only) in the form of separate DD in favour of “Registrar, NUSRL, Ranchi” payable at Ranchi. This amount is non-refundable.

Tender should be accompanied with a demand draft for Rs. 10000/- as security deposit, in favour of “Registrar, National University of Study and Research in Law, Ranchi”. The draft will be refunded to unsuccessful tenderers and no interest will be paid on this.

The draft of the successful tenderers will be retained as part of security deposit and will be refunded on expiry of contract after deducting dues on University, if any.

The Tender will be opened on June 12, 2017 at 03.30 pm onwards in the office of the Registrar. The Tenderers or his representative are allowed to be present at that time.

The undersigned reserves the right to accept/ reject any of the tender papers.

By the order

Assistant Registrar ( In – Charge )  
NUSRL, Ranchi

**PROFILE OF TENDERER**

**(For Video Conferencing Setup)**

1. **Name of the Firm** .....
2. **Name of the Owner of the Firm** .....
3. **Address** .....  
.....  
.....
4. **Telephone No.** .....**Mobile No.** .....
5. **No. of years of experience in the field with reference and certificate** .....  
.....
6. **PAN No.** .....
7. **TIN No.** .....
8. **Establishment Certificate** .....

**Signature of the Tenderer**

# **National University of Study and Research in Law, Ranchi**

## **Financial Bid**

### **Video Conferencing Setup**

Items	Technical Specification	Required Technical Specification and Standards	Make/Model	Rate offered
HD VC	Video Standards	H.261 , H.263, H263+, H.263++ , H.264 High Profile, H.264 Baseline Profile		
	Video Frame Rate	Should support 60 fps with 1080p resolution from day one		
	Video Features	Ability to send and receive two live simultaneous video sources in a single call, so that the image from the main camera and PC or document camera can be seen simultaneously.		
		Should support H.239 and BFCP protocols with 1080p resolution		
	Multi-Point Feature	Should have 4 way SIP/H.323 in 1080p/60fps Multipoint video conference feature enabled from day one.		
	Video	Should support 2 monitors for Self View, Remote View and Content all in separate Monitors.		
	Video Output	Should have at least 2 nos. of HDMI / or equivalent ( High Definition Multimedia Interface) output to connect Full High Definition display devices such as plasma and projectors for both Video and Content.(Dual Monitor Support)		
		Should support 2 monitors for Self View, Remote View and Content all in separate Monitors		
	Video Input	Should have at least 2 HD video Input to connect full HD cameras.		
		Should have at least one additional video Input to connect auxiliary full HD camera.		

		Should have VGA/DVI/HDMI port to connect PC/ Laptop directly to the Video conferencing system and display resolutions upto 1080p		
	Audio : Audio standards supported	G.711, G.722,G.722.1, 64 kbps MPEG-4 AAC-LD or equivalent standard must be supported.		
	Other Desirable features	Noise Reduction, Automatic Gain control, Acoustic Echo Canceller,		
	Audio Inputs	Should support 4 Microphone inputs from day one		
Microphone	Tabletop microphone	Bidder should supply 1 tabletop microphone.		
		The microphones must be standard based microphones.		
		The pick up of the microphones should be at least 10 feet from the microphone		
		Echo Cancellation for every input must be available		
	External devices	Should have USB port		
	Network Interfaces	1 LAN /Ethernet-10/100/1000 Mbps full duplex. Should have support for IPV4 networks		
	Bandwidth	IP at least 6 Mbps and upto 18 Mbps		
	Security : Menu Control	Password protected system menu		
	Encryption of video call	<ul style="list-style-type: none"> <li>• ITU-T standards based Encryption of the video call</li> <li>• Call should be encrypted end-to-end on IP</li> <li>• Should support Standards-based: SRTP (AES 128 bit), H.235 (AES 128 bit)</li> </ul>		
HD Camera	Camera	12x optical zoom cameras with 1920x1080p 60 frames per second.		
	Specifications:	Pan range: +/-100 degrees, Tilt range: +/- 20 degrees		
Large size TV		49" LED TV with HDMI port		
	Warranty	Mentioning manufacturer warranty part number should be quoted,  minimum 3(Three) year warranty should be provided for this unit from the date of successful commissioning		

Signature of Supplier / Manufacturer