

## The West Bengal National University of Juridical Sciences

“Dr. Ambedkar Bhavan” 12, LB Block, Sector III, Salt Lake City, Kolkata – 700106  
Phone : (033) 2335 7397 / 0510 / 2811, 2569 4700 to 30 • Fax : (033) 2335 7422 / 0511  
E-mail : info@nujs.edu • Website : www.nujs.edu

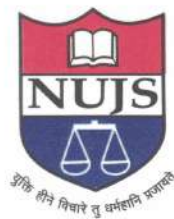
31-01-2023

As per the pre bid meeting was held on 27.01.2023 in Room No 119 at WBNUJS regarding clarification w.r.t. the EOI invited by WBNUJS for Campus Wi-Fi and LAN network services vide Ref. No. WBNUJS/EOI/002/Network/2022-23 dt. 16.01.2023

Sl	Queries raised by the Vendor	Clarification for the Queries
1	Eligibility criteria of the ISP for Bidding	Tier1 ISP, having own gateway are eligible for bidding. 1Gbps Internet lease line dedicated 1:1 bandwidth with 98% uptime for internet connectivity.
2	Make, model and serial no of the existing UPS for continuation of the AMC	<b>Excluding Server Room and Staff Quarter</b> other existing UPS Delta Make ( Boys Hostel and Girls Hostel 5KVA Model No. GES502R2120B0, SL No. A6K19900308WE and SL No. A6K19900312WE) and (Academic Building Zone1 and Zone 2 3 KVA SL No. 83321906102644 and SL No. 83321906102637) Installed on 25.09.2020 with 3 years warranty, extended warranty may be possible. Backup time should be provided up to 1 hr.
3	Requirement of Network Rack.	For Boys Hostel and Girls hostel approx 14 wall-mounted Racks, and for Academic Block approx 8 wall-mounted Racks may be required for WIFI System other existing networking racks can be used as per the requirement.
4	How the enterprise class grade will be classified	<ul style="list-style-type: none"><li>• Latest Gartner Report will be followed.</li><li>• WIFI alliance certificate for Wireless controller and Access Points are required</li><li>• The Switch, UTM &amp; Wireless OEM should have Technical Assistance Centre (TAC) and Local Return Material Authorization (RMA) center in India.</li><li>• The wireless Access points should be WIFI 6 with Maximum Bandwidth 2.9 Gbps and Max EIRP (Effective Isotropic Radiated Power) of 33dbm ( 5Ghz) 32dbm ( 2.4Ghz) and Antenna gain of 6 DBI and 5dbi</li></ul>

*Smt. Sikha Sen*  
31.01.23

Smt. Sikha Sen  
Registrar (Acting)  
The West Bengal National  
University of Juridical Sciences  
Kolkata - 700106



## The West Bengal National University of Juridical Sciences

“Dr. Ambedkar Bhavan” 12, LB Block, Sector III, Salt Lake City, Kolkata – 700106

Phone : (033) 2335 7397 / 0510 / 2811, 2569 4700 to 30 • Fax : (033) 2335 7422 / 0511

E-mail : info@nujs.edu • Website : www.nujs.edu

		<p>for 5Ghz and 2.4 Ghz respectively.</p> <p>As per the E.I.R.P (Effective Isotropic Radiated Power) – guideline by Govt of India .</p> <ul style="list-style-type: none"><li>• Wireless Controller should support approx 300 APs from day one and the same should have upgradeable facilities for future expansion.</li><li>• Wireless Access Point Should Support Temperature Range 0°C to 50°C.</li><li>• Wireless Access Point should support certification of Passpoint 2.0 &amp; Passpoint 3.0</li><li>• The Physical Wireless controller should support IDS/IPS features.</li></ul>
5	The acceptable Wi-Fi signal dBm level in the coverage area	-30dBm to -50 dBm to be allowed.
6	Requirement of load balancer in next generation firewall.	In the UTM load balancer should be available.
7	Completion of the Project Installation	Installation should be completed by end of April 2023
8	<b>Extension of dates</b>	<b>The last date of the bid submission is been extended till 07.02.2023 at 5.00 p.m.</b>

(Smt. Sikha Sen)  
Registrar (Acting)

**Smt. Sikha Sen**  
Registrar (Acting)  
The West Bengal National  
University of Juridical Sciences  
Kolkata - 700106