

HIGH COURT OF ORISSA: CUTTACK

Notice No. XXXIII-16/2016-22/ 5851 Dated: 13.04.2023

NOTICE OF TENDER FOR SUPPLY, INSTALLATION, TESTING, COMMISSIONING & MAINTENANCE OF 16 (SIXTEEN) NUMBERS OF DUAL BAND WIRELESS ROUTER-1200 MBPS WITH 1 PON, 2 GE PORT & 1 FXS PORT

High Court of Orissa, Cuttack invites bids in sealed envelope addressed to The Registrar (Judicial) for supply, installation, testing, commissioning & maintenance of **sixteen numbers of Dual Band Wireless Router-1200 mbps with 1 PON, 2 GE Port & 1 FXS Port with three years warranty** as per the specifications mentioned in separate sheet of the Tender Document under the following terms and conditions:-

1. Supply, installation, testing, commissioning & maintenance of **sixteen numbers of Dual Band Wireless Router-1200 mbps with 1 PON, 2 GE Port & 1 FXS Port with three year warranty** is to be made by the successful bidder within **two days after award of the purchase-cum-work order.**
2. The bidder must provide all necessary technical support services for the supplied items till expiry of warranty period, if any.
3. In case where the aforesaid items become non-functioning during the validity of warranty period, the successful bidder must replace the same with new one.
4. The bids should be valid for 90 days.
5. Conditions violating in any forms/ manner from the Agreement elicit penalty without assigning any reason thereof. Work must be fit to the timeline to be completed.
6. Timely Servicing / rectification of defects during warranty period: after having been notified of the defects/ service requirement during warranty period, vendor has to complete the required Service / Rectification within 2-days time limit.
7. Price quotations should be submitted only by hand to the **Registrar (Judicial), High Court of Orissa, Cuttack** on or before **05.05.2023** at 3.30 PM. Quotations received after last date and time of submission shall not be considered. Price bids of technically qualified bidders shall be opened in presence of representatives of bidders.

8. Important Dates/ Time:-

Start date: **13.04.2023;**

Last Date of submission of price quotations: **05.05.2023 till 02.00 PM;**

Date and Time for opening of price quotations: **05.05.2023 at 03.30 PM.**

9. Authorized representatives of the bidders may remain present at 3.30 PM on 05.05.2023 for witnessing the opening of price quotations.
10. The Court shall take into consideration eligibility of a bidder while considering the price quotation.
11. The price quotation of ineligible bidders shall not be opened/ considered.
12. High Court of Orissa reserves the right to amend or withdraw any of the terms and conditions mentioned as above or to reject any or all tenders without giving any notice or assigning any reason thereof.
13. The bidder must provide the quoted make and model with detailed technical specifications.
14. High Court of Orissa reserves the right to demand additional quantity as and when required with the same price and terms and conditions.

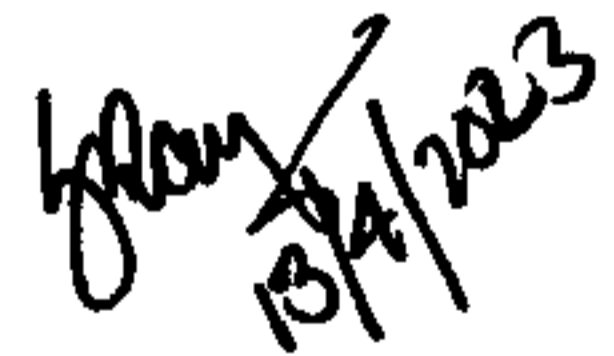
Sd/-

Registrar (Judicial)

Memo No. XXXIII-16/2016-22 - 5852 (2) Dated: 13 .04.2023

Copy forwarded for publication in:


1. High Court of Orissa Notice Board
2. High Court of Orissa Website


13/4/2023

Central Project Coordinator

Upstream Line Rate (Gbps)	:	1.244
Downstream Line Rate (Gbps)	:	2.488
Minimum Tx Output power (launch power) (dBm)r	:	0.5
Maximum Tx Output power (launch power) (dBm)r	:	5
Rx Sensitivity (dBm)	:	-27
Number of Ethernet Ports (Minimum)	:	2
Number of POTS (Minimum)	:	1
Warranty	:	3

STANDARD & FEATURES

Standard	Fully ITU-T G.984 compliant
Upstream Line Rate (Gbps)	1.244
Downstream Line Rate (Gbps)	2.488
Minimum Tx Output power (launch powe) (dBm)r	0.5
Maximum Tx Output power (launch powe) (dBm)r	5
WBF	Yes
Rx Sensitivity (dBm)	-27
Rx Overload (dBm)	-8
Ethernet Type	10/100/1000 Base-T interface
Number of Ethernet Ports (Minimum)	2
Ethernet Connector	RJ-45 Connector
Voice/Fax Type	POTS FXS
Number of POTS (Minimum)	1
WiFi Standard	802.11 b/g/n/ac with 4x4 MiMo (2.4GHz & 5GHz dual band)
 Ask GeMmy	RJ-11 connector
PRODUCT COMPARE	PRODUCT HISTORY
AC Adapter	12V (Feed Via External AC/DC Adapter)

Temperature	0 °C to 50 °C
Humidity (RH)	5% to 95%

L2 FEATURES	
Bridging	802.1d bridging
VLAN	VLAN Tagging/untagging per Ethernet Port VLAN Stacking(Q-in-Q) and VLAN Translation
Multicast	IGMPv2/v3 & snooping, and IGMP snooping with Proxy report

GATEWAY FEATURES	
WAN	Multiple WAN interfaces support, PPPoE client, IPoE with DHCP client or static IP, NAT/NAPT, Port Forwarding
LAN	DHCP server, DNS relay, DDNS
Routing	static IP routing
Multicast as Gateway feature	IGMP Proxy
Others	NTP, Universal Plug and Play (uPnP)

IPv6 SUPPORT	
Features	Stateless Address Auto configuration (SLAAC) DHCPv6, PPPoEv6, DNSv6

FIREWALL	
Access Control	ACL, DMZ,

Warranty	3
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