

Available Internet Bandwidth

AGM(Mobile/EB)
2nd Floor, Kadma Telephone Exchange
Jamshedpur - 831005
vinodmob69@gmail.com
Mob-9431180014



भारत संचार निगम लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT SANCHAR NIGAM LIMITED
A Govt. of India Enterprise

To,

The Registrar,
Neta Jee Subhas University
Pokhari Near Bhilai Pahari, Jamshedpur

Greeting from BSNL.

At the outset BSNL Jamshedpur extend sincere thanks and gratitude for enabling BSNL to become your telecom service provider.

It gives us immense pleasure to inform that BSNL is providing following telecom service, it will be enhance your reach and lift up you organization to next level.

1. Internet Leased Line (ILL)

ILL is an always on Internet connection based on leased line access(i.e. dedicated).It is required by heavy users like educational institutes, small and medium corporate houses who need to constant remain online with internet.

- Since the access is "always on" it is possible to associate a pool of permanent IP addresses with particular leased line. Using IP addresses provide by BSNL ,it become possible to deploy a verity of services such as Mail, FTP,WWW,DNS and proxy to name the most common requirement of organization.
- Bandwidth speed starting from 2Mbps to 10Gbps connectivity can be deployed.

2. SIP Trunk service

SIP Trunk Service is an IP based communication solution to meet enterprise requirement of high volume, high call rate, **voice** communication over secured VPN network.

- Highly scalable, reliable, secured, future ready pan India Enterprise Unified Communication
- Best Voice Quality support over G.711 codec. Additional codec support G.729 and AMR
- Supports REC2833 DTMF Transcoding for IVRS application

3.National Knowledge Network (NKN)

National Knowledge Network (NKN) is a multi-gigabit¹⁴¹ National research and education network .. whose purpose is to provide a unified high speed network backbone for educational and research institutions in India .. The network is managed by the National Information Centre (NIC).

4.Point to Point (p2p) ILL

A point-to-point connection is a dedicated communication link between two geographical distant sites.

- BSNL's state of the art OFC network is spread across India connecting even the remote location.
- A point-to-point connectivity is an OSI Layer 2 Network service, allowing the flexibility of network design as per requirement of the customer.
- The network routing information is also obscured to BSNL, which adds additional layer of privacy of network traffic to the customer.

5.OBD(Out Bound Dialing) service

BSNL is providing **OBD (Out Bound Dialing services)** - a service of pushing pre recorded voice message, through its state of the art NGN (Next Generation Network). The voice message should be in wav format of 21 sec or 51 sec duration. With this service Recorded Voice Messages can be delivered to mobile, landline numbers as well as on Bharat Fiber (FTTH) voice connections of any TSP(Telecom Service Provider).

- Schools/ Colleges/Universities can give information to general public and prospective students regarding opening of admissions etc.

Feel free to contact us for any query/clarifications. To avail the above service a word of confirmation will be highly appreciated.


AGM(EB)

O/o the GM BA Jamshedpur



सूचना का
अधिकार

भारत सरकार
शिक्षा मंत्रालय
उच्चतर शिक्षा विभाग
शास्त्री भवन
नई दिल्ली - 110 115
GOVERNMENT OF INDIA
MINISTRY OF EDUCATION
DEPARTMENT OF HIGHER EDUCATION
SHASTRI BHAVAN
NEW DELHI-110 115

Dr. Vineet Joshi, IAS
Additional Secretary (CU)

Tel : 011 23385807
E-mail: ashe-moe@gov.in

D.O No 16-10/2018-TEL

Dated 18th May, 2022

Dear Sirs,

As you are aware that at present time good internet connectivity is very essential part of educational delivery at institutions. Ministry through its NMEICT initiatives provided NKN connectivity, provisioned by MeitY, to universities/institutions/colleges of higher education.

2. However, Around 240 Universities/HEIs (List attached) are in the rural areas which are not covered under Ministry's NKN connectivity programme. It is therefore decided that these Universities and Institutions will be provided internet connectivity by the help of Bharat Broadband Network Limited (BBNL), Ministry of Communications. BBNL specifically works in rural areas.

3. However Universities and Institutions will have to directly pay for same. Ministry of Education will not release fund for same.

4. BBNL team has offered to connect with individual Universities/HEIs through their own team. They will contact these institutions, assess their requirement, and furnish the proposal after taking their consent for providing connectivity.

5. Your kind support is required to inform and encourage these Universities for adopting internet connectivity through BBNL on self-sustain model.

With regards,

Yours sincerely,


(Dr. Vineet Joshi)

Prof. Anil D. Sahasrabudhe
Chairman, AICTE
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070



Customer Acceptance Document

1. Organization Name: Netaji Subhas University
2. Site Address: 1st Floor, NETAJI SUBHAS UNIVERSITY, , POKHARI, JAMSHEDPUR, EAST SINGHBHUM,, NEAR BHILAI PAHADI, , Singhbhum , Purbi Singhbhum , BR , 831012
3. Circuit id: ILL_9070554793_300576989750
4. Services: ILL
5. ORN Number: E000000009XN
6. Customer Contact Details:

Sr No	Name	email id	Contact Number
1	Mr. Nagendra Singh Kumar	nagendra@nsuniv.ac.in / ravikanth@nsuniv.ac.in	9304802182
2	-	-	-
3	-	-	-

7. Service details:

Sr No	Parameters	Details
1	Circuit id	ILL_9070554793_300576989750
2	Circuit Bandwidth (Mbps / Gbps)	50Mbps
3	Media (Fiber / UBR / FTTx)	Wireline (IP)
4	WAN IP Address with subnet mask	115.240.94.136/30 255.255.255.252
5	LAN IP Address with subnet mask	115.240.87.128/29 255.255.255.248
6	Gateway IP Address(WAN)	115.240.94.137
7	Routing Protocol	STATIC
8	AS Number in case of BGP	NA
9	Port Type (Electrical / Optical)	Electrical
10	Customer facing Port Number	LAN 4

8. Jio provided Inventory / Equipment details at site:

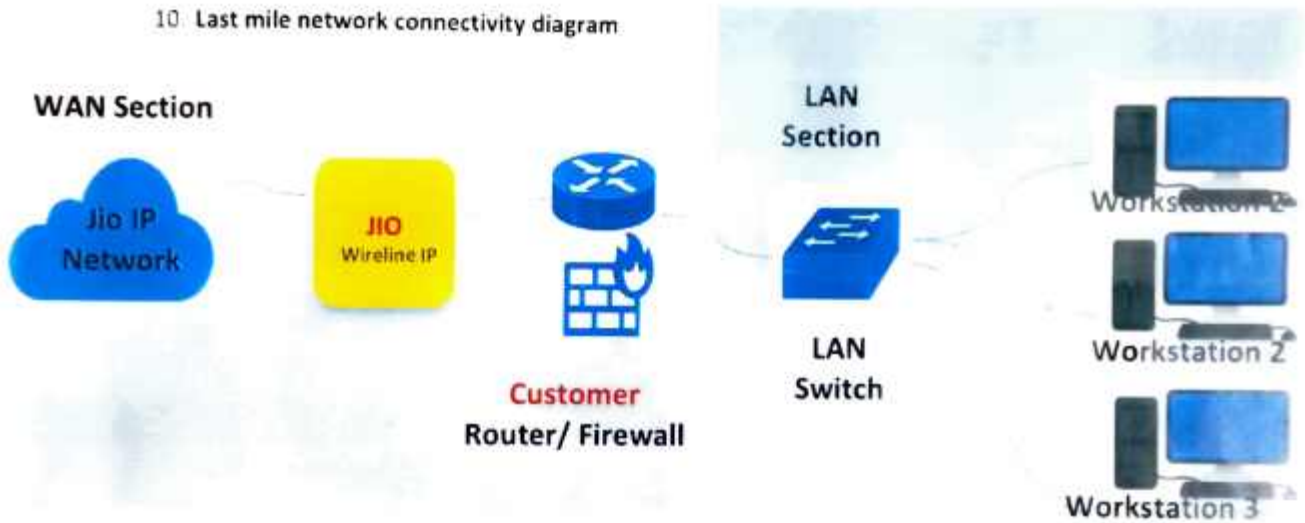
Sr No	Make & Model Number of Equipment	Serial Number	Quantity
1	-	-	-
2	-	-	-
3	-	-	-

9. Test Chart for Service parameter(s):

Sr No	Test Parameter	UoM	Committed	Observed
1	Latency	Ms	-	32
1a	Mumbai to London	Ms	-	-

1b	Mumbai to New York	Ms		
1c	Chennai to Los Angeles	Ms		
1d	Chennai to Singapore	Ms		
1e	Mumbai to Chennai	Ms	-	-
2	Packet Loss	%	-	-
3	Jitter (as applicable)	Ms	-	-
4	Bandwidth	Mbps / Gbps	50 Mbps	49.52 Mbps
5	RFC 2544	RFC 2544 Report	-	-

10. Last mile network connectivity diagram



Customer Signatory
Signatory

[Handwritten signature]



JIO

Reliance Jio Infocomm Limited

11. Speed test Snap Confirmed by Customer:



Kindly note:

We would like to recommend best practices for safe guarding your devices / network from any vulnerabilities (Applicable for Customer provided CPE cases)

- Resetting the factory set credentials and Setting up of complex passwords
- Blocking of SSH / TELNET from public internet on these devices
- Regular IT security audits and ensuring devices / routers are patched to latest software versions / patched and hardened to the recommendations

Customer Acknowledgement

I hereby acknowledge that I have tested the said link and associated services bearing Circuit id ILL_9070554793_300576989750 and certify that the services are satisfactory and as per design / order. Basis the above, I hereby authorize Reliance Jio Infocomm Limited (RJIL) to initiate services and billing effective date.

Name: *Nagendra Kumar*

Signature: 

Date:

Company Seal



SUBJECT TO JAMSHEDPUR JURISDICTION

POWERED BY NOANPL

Invoice No: 1123

Tuesday, April 20, 2021

TEZ BROADBAND

HEM SINGH BAGAN, NEW KALIMATI ROAD

SAKCHI, JAMSHEDPUR

Ph. No. 8235092350

E-Mail : Tezcustomercare@gmail.com

INVOICE

Party: NSIBM

POKHARI

JHARKHAND

Description of Goods	Month	Rates	Amount
50 MBPS (19-10-2020 To 18-9-2021)	12 Month	2,500.00	30,000.00
NETGEAR ROUTER (20.4.2021)		3,500.00	3,500.00
			33,500.00
Total			33,500.00

Amount Chargable in words

Indian Rupees: THIRTY THREE THOUSAND FIVE HUNDRED ONLY

for TEZ BROADBAND

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Authorized Signatory

20/09/2021

Netgear (Broadband)

uses — admin

8 — nsibm@1998

192-168-2-245

cc,

wifi: —

@ NSU-TEZ

pay — 999999999 }

cc, NSU-TEZ-55
(Range Down,
Speed up)

SUBJECT TO JAMSHEDPUR JURISDICTION

POWERED BY NOANPL

Invoice No. 1123

Tuesday, April 26, 2022

TEZ BROADBAND

HEM SINGH BAGAN , NEW KALIMATI ROAD.

SAKCHI, JAMSHEDPUR

Ph. No. 8235092350

E-Mail : Tezcustomercare@gmail.com

INVOICE

Party: NSU

POKHARI

JHARKHAND

Description of Goods	Month	Rates	Amount
100 MBPS (19-10-2021 To 18-9-2022)	12 Month	4,000.00	48,000.00
NETGEAR ROUTER (26.4.2022)		3,500.00	3,500.00
			51,500.00
Total			51,500.00

Amount Chargeable in words

Indian Rupees: FIFTY ONE THOUSAND FIVE HUNDRED ONLY

for TEZ BROADBAND

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

Authorized Signatory

28/04/2022

Net gear (Broadband)

uses — admin

8 — nsibm@1998 nsibm1996

192.168.2.295

(2,

wifi: —

@ NSU-TEZ

pay — 999999999 }

ch, NSU-TEZ — 59
(Range Down,
Speed up)