

**S. M. Katkar**

B.A. (Hons), L.L.B.

FOUNDER DIRECTOR



# ZEAL EDUCATION SOCIETY

Regd. No. MAH/11146/96/PUNE, Dt. 25-3-96 & F-12037 (Pune) Dt. 18-5-96

Sr. No - 39, Narhe Dhayari Road, Narhe, Pune - 411 041( MS) India.

020 - 67206000 Tele Fax : (020) 67206101

zeal@zealeducation.com www.zealeducation.com

Ref:ZES /

Date :

## 1. Internet Bandwidth

Total available bandwidth – 500 MBPS (1:1 Leased Line)

Service Provider – TATA (TTML).


Wireless Connectivity – Sophos X100, AP 55, AP 15 Access Point.


## 2. Internet Bandwidth Distribution

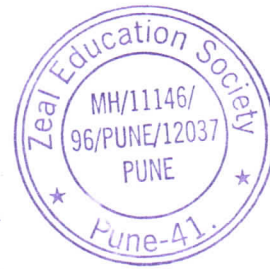
Institute	Available
Zeal College of Engineering and Research	200 MBPS
Zeal Polytechnic	75 MBPS
Zeal Business Administration, Computer Application and Research	75 MBPS
Zeal Institute of Management Computer Application	75 MBPS
Zeal ITI	25 MBPS
Zeal Junior College	25 MBPS
Outdoor Wi-Fi Facility	25 MBPS

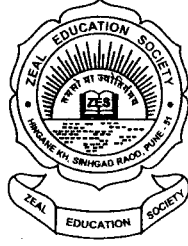
## 3. Centralized Server Room

Location(Building)	Room No.	Area
G Building	206	35 Sq./Mtr

  
**Samadhan P.Lad**  
Network Administrator,  
Zeal Education Society's Narhe, Pune-41

  
**Mr. Pradip Khandave**  
Executive Director,  
Zeal Education Society's Narhe, Pune-41





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Regd. No. MAH/11146/96/PUNE, Dt. 25-3-96 & F-12037 (Pune) Dt. 18-5-96  
S. No. 25/3/3, Hingane Khurd, Sinhgad Road, Pune - 411 051  
☎ : 020- 2434 8071 • **Tele Fax** : (020) 2434 5365  
E-mail : zeal@zealeducation.com • **website** : www.zealeducation.com

Ref : ZES / A D / P o / 2018 -19 / 3636A

Date : 29/10/2018

To,  
**Tata Teleservices Maharashtra Ltd.**  
Pune, Maharashtra  
Email ID: Vishal.Kumar2@tatatel.co.in  
Contact: +918446001513

**Subject:** Purchase Order for ILL (INTERNET LEASED LINE SERVICE) Upgradation from 155Mbps to 250 Mbps (1:1) at ZES (Zeal Education Society), S.No.39,Narhe, Pune-411041, Campus.

Dear Sir,

We are pleased to place a purchase order with your firm for Upgradation of our ILL (INTERNET LEASED LINE SERVICE) Link from 155Mbps to 250 Mbps.

The details are mentioned below:-

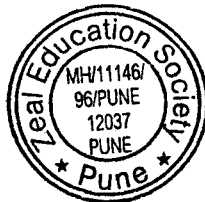
Sr. No.	Particulars	Rate	Amount
1	Annual Recurring Charges (INR)	15,50,000/-	15,50,000/-
<b>Total</b>			<b>15,50,000/-</b>
<b>Inwards: Fifteen Lakh Fifty Thousand Only</b>			

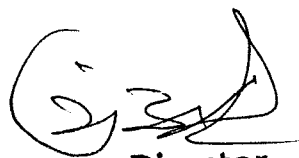
## Terms & Conditions

1. Delivery: Immediate.
2. Payment: Quarterly Advance.
3. Taxes: At actual.
4. Contract Period: 12- months from the date of Upgradation.

Thanking you

Yours Faithfully



  
**Campus Director**  
Zeal Education Society  
Narhe, Pune - 411 041.

To,  
Tata Teleservices Maharashtra Ltd.  
Pune, Maharashtra

**Subject:** Purchase Order for ILL (INTERNET LEASED LINE SERVICE) Upgradation from 155Mbps to 250 Mbps (1:1) at ZES (Zeal Education Society), S.No.39,Narhe, Pune-411041, Campus.

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The details are mentioned below:-

Sr. No.	Particulars	Rate	Amount
1	Annual Recurring Charges (INR)	15,50,000/-	15,50,000/-
Total			15,50,000/-
Inwards: Fifteen Lakh Fifty Thousand Only			

**Terms & Conditions**

1. Delivery: Immediate.
2. Payment: Quarterly Advance.
3. Taxes: At actual.
4. Contract Period: 12- months from the date of upgradation. *Upgradation.*

Thanking you

Yours Faithfully

*Verified  
SOK.  
S.P. Red.*

**ILL UPGRATION PURCHASE ORDER**

To  
Tata Teleservices Maharashtra Ltd  
Pune, Maharashtra

Dated – 24/10/2018

**Sub – Purchase Order for ILL Upgradation from 155 Mbps to 250 Mbps (1:1)**

Dear Sir

Kindly upgrade our ILL Link from 155 Mbps to 250 Mbps. The details are as mentioned below.

Annual Recurring Charges (INR.) :	Rs.15,50,000 / Annum
One Time Charges (INR.) :	Rs. 5000/- X
Billing & Payments Terms:	Quarterly Advance
Contract Period:	12-months from the date of upgradation
Circuit ID:	0002005786359
Account No.:	605936509
GST ID:	

\*GST Extra.

**OTHER DETAILS –**

**Billing Address and Installation Address–** ZEAL EDUCATION SOCIETY,  
S NO. 39, NARHE GAON, NR PARI, PUNE BANGLOR BYPAS, NARHE CAMPUS,  
TAL HAVELI, PUNE

Regards



**ZEAL EDUCATION SOCIETY**



**INTERNET LEASED LINE SERVICES**

Widest range of enterprise solutions for every business requirement.



CLOUD & SaaS



COLLABORATION



CONNECTIVITY



IoT



MARKETING SOLUTIONS



SECURITY

Submitted by

Name : Algostatic Technologies Pvt. Ltd.  
Mobile No. : 9850061979  
Email ID : prasad@algostatic.com

Proposal Date : 22-09-2018  
Proposal ID : ILL-403872

To,

M/s: Zeal Education Society

**Subject: Proposal for Internet Leased Line (LL)**

Dear Sir / Madam,

We thank you for giving Tata Teleservices the opportunity to propose a solution for your business.

Post our meeting, telephonic discussion and understanding your requirements, we have prepared a proposal for a comprehensive communications solution. Included please find a proposal for your consideration.

Our Comprehensive suite of products and services comprise the building blocks of the innovative solutions we construct to help you go further. These Solutions quietly work behind the scenes, delivering every mandate that a rapidly changing business landscape poses, integrating with your organization while it expands and reaches out to the world.

Should you have any queries or clarifications on the enclosed proposal, please do give us a call, we shall be glad to assist you.

Looking forward to partnering with you!

Warm Regards,

Vishal Kumar

Email ID : Vishal.Kumar2@tatatel.co.in

Contact Number: +918446001513

**Tata Tele Business Services**

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## 1. INTRODUCTION

The Tata group is a global enterprise, headquartered in India, comprising over 100 independent operating companies. The group operates in more than 100 countries across six continents, in seven business sectors: from Communications and Information Technology, Engineering-Materials, Services, Energy, Consumer products to Chemicals.

Tata Teleservices Limited spearheads the Tata Group's presence in the telecom sector. It is one of India's leading mobile telecommunications service providers delivering mobile connectivity, content and services to consumers across the nation. For its business customers, the company provides end-to-end integrated Voice, Data and Managed Solutions under the umbrella of **Tata Tele Business Services (TTBS)**. With a host of solutions categorised under Connectivity, IoT, Marketing, Cloud & SaaS, Security and Collaboration; TTBS is a leading player in the Enterprise segment offering the widest range of solutions for Small, Medium & Large businesses across India.

## 2. ABOUT THE PRODUCT

**Standard Internet Leased Line** –TTBS' world-class Internet Leased Line Service (ILL) is a permanent extension of Internet port from our ISP to customer premises using dedicated Leased Line connectivity. Our ILL provides uncompressed and un-contended access to the Internet on a high-speed, steady, and reliable connection to the Internet. A dedicated connection, unlike services such as Broadband on DSL/ ADSL, Metro E and Cable Modems, it provides a shared connection and bandwidth.

We understand that the information and communication needs of enterprises have grown immeasurably, and the performance of any enterprise depends upon how quickly and efficiently an organisation communicates and processes the information and opportunities. Our Internet Leased Line Service is the answer to all these needs.

**Managed Internet Leased Line** - For a hassle free network operation, Tata Tele Business Services has a complete Managed Internet offering that covers near real time web reporting, proactive fault monitoring in network and faster resolution. We also provide bundled router/ UTM device to cater to all your network and security needs.

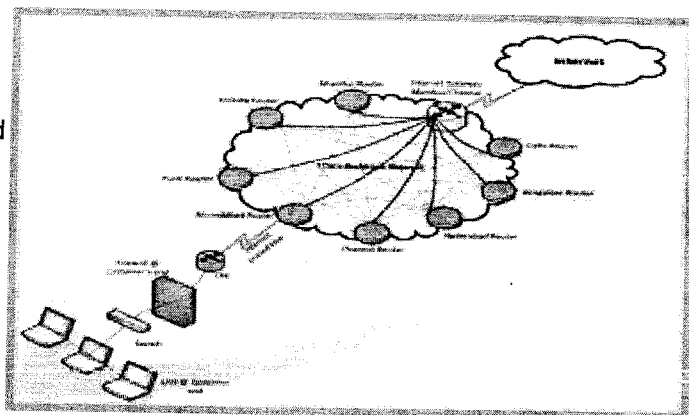
Tata Tele Business Services has an industry leading Service Level Agreement that covers two vital aspects of your Internet service.

Service Assurance Matrix				
Peering Location	Service Availability	Latency		Packet Loss
		From Tata Tele Business Services IP POP (Delhi, Bangalore, Hyderabad, Chennai, Mumbai, Ahmadabad, Kolkata)	Rest of India	
All (within India)	> 99.5%	<= 80 ms	<= 80 ms	<1%
New York, USA		<= 270 ms	<= 300 ms	
Los Angeles, USA		<= 320 ms	<= 350 ms	
London, UK		<= 250 ms	<= 270 ms	
Hong Kong		<= 140 ms	<= 160 ms	
Singapore		<= 130 ms	<= 150 ms	
Malaysia		<= 120 ms	<= 140 ms	
Gulf		<= 130 ms	<= 150 ms	



### 3. SOLUTION ARCHITECTURE

- Customer location will be connected to the nearest TTBS' Point of Presence (PoP) on any available feasible medium. PoP will be the entry point for traffic into our network for accessing Internet
- Once traffic reaches our PoP, it will be routed to Internet cloud through TTBS' resilient backbone via its Internet gateway. Tata Tele Business Services has its backbone connected on fiber with mesh topology having n\*Gigabit capacity resulting high uptime
- Internet Gateway is the exit point for Internet bound traffic to World Wide Web. We have multiple routes for pushing traffic on to the Internet, resulting in high uptime and minimum latency for its customer base.



### 4. WHY US

We believe, we are the right partner for your requirement to bring the required level of service and commitment for your current and future network evolutions.

As competition intensifies, businesses worldwide are seeking the following benefits:

- **Easy scalability** that supports faster upgrade to higher bandwidths with network-based applications needs.
- **Lower total cost** of communications
- **Improved performance** for your communication

In view of this, TTBS is committed to deliver these benefits through our proposed solution. TTBS' Internet service offers a world-class service providing un-contended, mission critical Internet access and content to Tier 1 global IP network through its upstream partner. Due to the nature of our network and managed services, we offer distinct business advantages.

### 5. DOCUMENTS REQUIRED

- CAF with Photo (Cross signed )
- Product Annexure
- Purchase Order
- Billing Address Proof
- Proof Of Identity (Company)
- Proof of authorization
- Authorized Signatory ID proof
- Tariff Enrolment Form (TEF)

- STC

## 6. COMMERCIALS

At Tata Tele Business Services, we extend committed services on our trusted network at market leading prices. Below is the detailed commercial proposal for that also highlights Link wise price (NRC & MRC) for easy reference.

Location	Speed	Service	Total BW ARC (INR)	Total (NRC INR)	Managed Service Rental (INR)	Annual IP Recurring Charges (INR)	Annual NE/ CPE rental (INR)
Pune	200 Mbps	Standard	1550000.00	10000.00	0.00	0.00	0.00
Pune	250 Mbps	Standard	1750000.00	10000.00	0.00	0.00	0.00

250 Mbps

15,20,000

14,75,000/—

Contract Period (in years)

1 Year

### Notes to the above:

- Validity of proposal is 30 days from the date of proposal.
- Delivery within 4-6 weeks.
- Taxes are extra and are subject to change as per the Law of the land.
- Mode of payment: Quarterly advance (first quarter and One time charges along with PO)
- Mode of connectivity reserved with Tata Tele Business Services
- Customer need to provide L3 WAN interface (Router/firewall/L3switch), with minimum 2 interfaces to terminate the Internet Leased line. **The device shall support Dual Stack**
- Timely support for project based requirements updated time to time from Tata Tele Business Services project delivery team.
  - Building Access permissions, RACK space at installation premises
  - Roof Top and 24/7 access Permissions and provisions (permanent ladder or arrangement) for tower/ Pole deployment and clearance.
  - 16/5 Amps Uninterrupted UPS power with proper earthing is customer responsibility.
- Tata Tele Business Services will provide /64 LAN & IPv6 /128 WAN and IPv4 /29 LAN IP & /30 WAN IP pools on dual stack along with the link.

**Note: TTBS provides Internet across India under following license entities and hence appropriate documentation shall be done for faster delivery.**

Tata Teleservices (Maharashtra) Limited: Maharashtra/ Goa, Jammu & Kashmir, Assam and NESA

Tata Teleservices Limited: All other regions in India.

## 7. DELIVERY TIMELINES

The delivery /implementation timelines depends on last mile. Exact time lines will be communicated through the Program Manager depending on the connectivity type and the location of the installation premises once order is logged in the system.

## 8. TERMS AND CONDITION

- This proposal is valid for a period of 30 days from the date of the proposal, unless Tata Tele Business Services agrees in writing to extend the same
- The above charges are exclusive of service tax and all applicable statutory duties, levies and fees. All taxes as applicable from time to time specified by Government shall be charged to customer
- Payment shall be made in favor of Tata Teleservices Ltd
- TTL will provide /29 LAN IP & /30 WAN IP pools along with the link
- The invoices shall deem to have been received by the Customer unless the Customer reverts otherwise within five (5) days of date of invoice. ("Deemed receipt date"). Payment by customer shall be due within ten (10) days after Deemed Receipt Date ("Due Date")
- In case the Customer has any issues with the invoice, the same needs to be flagged to Tata Tele Business Services within 5 days of Deemed Receipt Date, otherwise the invoices shall deem to have been accepted by the customer
- It shall be the responsibility of customer to make the payment within the due date towards the applicable charges failing which the service provider shall have the right to discontinue services at its sole discretion. Any equipment thereof shall be retrieved from the customer premises and interest shall be charged on the overdue amount at the rate of 18% per annum compounded quarterly
- Date of billing shall be construed as date of link commissioning and acceptance of WCR (Work Completion Report) by customer. WCR shall deem to have been accepted if no reasons are cited in writing and same is not signed within 3 days from provisioning of link
- On completion of the period, the contract shall be automatically renewed on the same terms and conditions unless agreed to by both the parties at least 1 month prior to the expiry of term
- If the customer disconnects the link during the contract period than he will be liable to pay the rental for remaining period of contract on termination
- The advance notice period for any disconnection request shall be of 1 month
- The above quote is subject to technical and commercial feasibility at the time of placing the order
- Customer shall not resell the bandwidth unless permitted by an ISP license issued by the concerned statutory authority
- Delivery of services shall be in 4-6 weeks from the date of receipt of Purchase Order along with advance payments unless specifically agreed otherwise between the parties
- The Customer shall permit Tata Tele Business Services and/ or its authorized representatives to enter into and remain upon customer's premises to install, activate, repair, de-Install and recover the equipment provided by Tata Tele Business Services, used/ to be used for availing the Service/s and the customer shall obtain at no cost to Tata Tele Business Services, appropriate approvals and consents from third parties wherever necessary for the foregoing purpose

TATA TELE BUSINESS SERVICES

INTERNET LEASED LINE SERVICES

## 9. SUPPORT

- Services shall be provided by TTL and our associated partners for L1/ L2 support
- You can reach us through our toll-free number 18002661515
- For any technical issues write to [data.enterprise@tatatel.co.in](mailto:data.enterprise@tatatel.co.in)
- For any non-technical issues write to [1515@tatatel.co.in](mailto:1515@tatatel.co.in)

## 10. GLOSSARY/ ACRONYMS

TTBS - Tata Tele Business Services

POP - Point of Presence

UTM - Unified Threat Management

MRC - Monthly Recurring Charge

NRC - Non Recurring Charge