

About FTTH

Fiber to the home (FTTH), a relatively new and fast growing method of providing very high bandwidth is the delivery of a communications signal over optical fiber from the operator's switching equipment [Telephone Exchange] all the way to a home or business premises.

Growing demand for high speed internet is the primary driver for the new access technologies which enable experiencing true broadband. However, traditional technologies, like Digital Subscriber Line (DSL) and cable modem technologies, with access speeds to the order of a Mb/sec, with actual rates strongly dependent on distance from the exchange and quality of the copper infrastructure, cannot fulfill today's bandwidth hungry applications such as high-speed internet access, HD TV, 3-D TV, video on demand, IPTV, online gaming, distance learning etc.,

Advantages of FTTH

FTTH is a true multi service communications access which simultaneously handles several phone calls, TV / Video streams and Internet users in the home/office. There are several advantages if deploying FTTH over other traditional access technologies as given below:

- FTTH provides end-users with a broad range of communications and entertainment services, and faster activation of new services.
- Deploying a Fiber Optic Cable to each premises will provide an extraordinary amount of bandwidth for future services
- FTTH provides the community in which it's located with superior communications which enhance the efficiency of local business and thus deliver economic advantage for the community.
- Around the world FTTH is viewed as strategic national infrastructure similar to roads, railways, and telephone networks.

Disclaimer

1. Content of this document has been prepared from the inputs collected from various sources like BSNL websites, eMails exchanged and discussions held with BSNL staff.
2. Guidelines have been not provided for fields in the application which are self-explanatory
3. Author of this document does NOT take any responsibility for the results or consequences out of usage or adopting any of the information contained in this document. It is your responsibility to use these guidelines & tariff plans wisely.

Things To Do

Serial Number in Application	Description
1.	A & B: Full Name should match the same as given in the Identity Proof [PAN, Passport etc.,] and has to be written in CAPITAL letter.
2.	Write either Father Name or Husband Name
3.	If nominee name is given in the application, connection would be transferred easily in favour of such nominee in case of death of original applicant
4.	Income Tax Permanent Account Number [PAN] has to be mentioned here and a copy with your signature shall be attached to this application.
5.	You can write your BEAM phone number (with intercom number) and / or BSNL WLL phone number or any other existing phone number.
6.	This address will be printed on BSNL Bill and will be sent to this address by post. Hence suggested to write as follows. <i>House No:</i> Your Block Number & Your Flat Number <i>Bld./Apartment:</i> Giridhari Executive Park <i>Street / Road / Village:</i> Peeram Cheruvu <i>Area / Locality / Tahsil:</i> Hydershahkote PO <i>City/District:</i> Hyderabad [Rahgareddy District] <i>PIN:</i> 500091 <i>State:</i> Andhra Pradesh
7.	You can give another address [Overseas address not acceptable] if you want your bill to be forwarded to an address different from 6 above.
8.	You can give your Primary and secondary Email ID
9.	Tick whichever is applicable
10.	DD MM YEAR format. Example: 01 07 2013
11.	Suggested to mention 'Yes' in case you are a retired or working employee of Government or PSU / CPSU. Though presently NO concessions are offered by BSNL, this information may be useful in future.
12.	Tick whichever is applicable
13.	FTTH presently provides service with a combination of Telephone + Broadband or only Telephone [voice service]
14.	Tick your choice

Serial Number in Application	Description
15.a 15.b	CLI [Caller Line Identification] is a free facility provided to every Telephone connection whereas other facilities will be provided on chargeable basis.
16.	If your answer is 'Yes' telephone instrument will be provided by BSNL subject to availability at the time of installation / connection. If your answer is 'No' means that you will be using your own telephone instrument. In this case BSNL gives Monthly 100 free units upto 3 months.
17.	STB stands for Set Top Box [used for Digital TV connection] Presently this is not provided by BSNL.
18.	ONT [Optical Network Terminator ie., modem] is provided as part of FTTH connection. Type – A means with out WiFi facility – This is provided by BSNL Type – B means with WiFi facility – This is NOT provided by BSNL presently. You can purchase a WiFi router in the market and connect the same with ONT to use WiFi in your Flat.
19.a 19.b	Please see Suggested Plans & Tariff [Page-5] in this document that contains suggested Plans for GEP residents. You can accordingly make your choice of Plan as well as Payment option.
19.c	Bundled Service Package means Telephone + Broadband + Centrex [Centrex is an intercom facility between BSNL-FTTH subscribers within Giridhari Executive Park] BSNL charges @ Rs.50 per Month if you require Centrex facility. Centrex [Intercom] is free if the total subscribers in GEP crosses 50 subscribers
20.	<u>Payment Mode:</u> Cheque or Bank Demand Draft shall be in favour of: “ AO(Cash), BSNL, Office of PGM, HTD, Hyderabad “ payable at par at Hyderabad. Online Payment / net-banking / internet payment are NOT available

Enclosures

- Please get the Color photo copies of all documents on A4 size white paper with clear impressions from the original documents [not using scanned files].
- Get little enlargements of small cards like PAN Card or Driving License Card or Passport for better visibility.
- After taking Colour Xerox, applicant has to Self- attest all the copies by writing just below each of the documents in **blue ink** as per following model & signing in between words Self Attested and applicant name:

Self Attested

(Name: _____)

Date: __ __ __ __ , 2013

- The following documents are required to be attached with the BSNL Application.
[Documents must be in the name of applicant + same address as given in BSNL FTTH Application]
(1) Income Tax PAN card [Mandatory]
(2) Indian Passport [currently valid] or Driving license or Aadhar Card or Election voter ID or Copy of Sale Deed* executed by applicant & Giridhari Constructions [*only pages that contain applicant name / joint name and description of property with Flat Number] or Bank Account Statement / Pass Book [should not be older than 2 Months + Photo duly attested by Bank Officer]

Application Set Submission

1. By Residents available in GEP

- (a) Print the attached Application and these guidelines with good print impression as these documents will be scanned by BSNL.
- (b) Keep ready the filled in application + Cheque + Copies of Identity with Address proof [please keep photo copies / scanned copies for your record]
- (c) You are invited to visit J-105, GANGA Tower at GEP:
 - (1) To hand over your Application set and get it checked for its correctness
 - (2) To see how internal cabling model was done by BSNL
 - (3) To have a glimpse of gadgets to be provided by BSNL for new connection.
- (d) Before your visit, please call 9848080080 or 67670789 or BEAM intercom 97104 to ensure our availability.
- (e) All the collected application sets will be handed over to the Marketing Executives of BSNL by Sunday, the 7th July, 2013.
- (f) PLEASE **DO NOT** HANDOVER THESE DOCUMENTS TO GEP EMPLOYEES OR PROPERTY MANAGEMENT OFFICE IN CLUB HOUSE.

2. By owners or tenants not available in GEP or who are in abroad:

- (a) One set of printed application duly filled in and signed by the applicant together with Bank Demand Draft [or arrange to handover a cheque issued by any one known to you in GEP on your behalf] + Copies of Identity with Address proof shall be sent to the following address by Speed Post or First Flight courier or Blue Dart [other courier services taking more than 10 days to deliver consignments] to:

Mr Suryanarayana SV,
Practising Company Secretary,
Flat: J-104, Floor: One, Tower: Ganga
Giridhari Executive Park,
Near Aremisamma Kaali Maatha Temple @ APPA Junction,
Peeram Cheruvu, HydershahKote PO
HYDERABAD-500 091
Phone: 040-67670789 [Intercom: 97104 from security gate]
Mobiles: 9848080080 & 9848980081

- (b) Scanned copies in [pdf or jpg file format] of application + DD + Copies of Identity with Address proof to be sent to both the following emails:
surya342@gmail.com and info@suryanarayana.com
This advance intimation will help BSNL to start work even before receiving original documents by courier.
- (c) Please note that BSNAL has **NO** facility for online payment / Net-Banking / to BSNL is not available for initial payment.




Suggested Plans & Tariff

Plan-1: BBG Home combo 650 [*Landline Telephone + Broadband*]
Speed: 2 Mbps upto 10 GB, 512 Kbps beyond


Payment Options	Monthly	Half Year	Annual
<i>Initial Payment for Single Connection</i>	Rs.2,712 [Landline Security (refundable) deposit Rs.500 + ONT (Modem) Security (refundable) deposit Rs.1000 + One Month Rent Rs.650 + Activation / Installation charges Rs. 562]	Rs.6,618 [Landline Security deposit Rs.500 + ONT (Modem) Security deposit Rs.500 + Activation / Installation charges Rs. 562 + Six Months Rent Rs.3,900 +(Service Tax) 482 + ONT rent Rs.674]	Rs.10,444 [Landline Security deposit Rs.500 + Eleven Months Rent Rs 7,150 + Service Tax Rs..884 + Activation/ Installation charges Rs. 562 +ONT rent Rs.1,348] ONT (Modem) Security deposit not required to be paid
<i>Recurring charges:</i>	Monthly Rs.843 [Monthly rent Rs.731 + ONT Rent Rs.112]	Half-Yearly Rs. 5,056 [Six Months Rent Rs 4,382 + ONT Rent for 6 months Rs.674]	Yearly Rs.9,382 [Eleven Months Rent Rs 8,034 + ONT Rent Rs.1,348]
<i>Minimum Hire Period:</i>	Three Months	Three Months	Three Months
<i>Free Calls</i>	100 [Only to the BSNL numbers ie., BSNL landline or BSNL mobile or BSNL WLL] Unit Call charges beyond first 100 free calls will be included in Monthly bill		

Plan-2: BB Home Combo ULD 950 [*Landline Telephone + Unlimited Broadband*]
Speed: 4 Mbps upto 10 GB, 512 Kbps beyond

Payment Options	Monthly	Half Year	Annual
<i>Initial Payment for Single Connection</i>	Rs.3,012 [Landline Security (refundable) deposit Rs.500 + ONT (Modem) Security (refundable) deposit Rs.1000 + One Month Rent Rs. 950 + Activation / Installation charges Rs. 562]	Rs.8,641 [Landline Security deposit Rs.500 + ONT (Modem) Security deposit Rs.500 + Activation / Installation charges Rs. 562 + Six Months Rent Rs.5,700 +Service Tax Rs.705 + ONT rent Rs.674]	Rs.14,152 [Landline Security deposit Rs.500 + Eleven Months Rent Rs.10,450 + Service Tax Rs.1,292 + Activation / Installation charges Rs. 562 +ONT rent Rs.1,348]
<i>Recurring charges:</i>	Monthly Rs.1180 [Monthly rent Rs.950 +Service Tax Rs.118+ONT Rent Rs112]	Half-Yearly Rs. 7,079 [Six Months Rent Rs.6,405 + ONT Rent Rs.674]	Yearly Rs.13,090 [Eleven Months Rent Rs 10,450 + ST Rs.1,292 + ONT Rent Rs.1,348]
<i>Minimum Hire Period:</i>	Three Months	Three Months	Three Months
<i>Free Calls</i>	400 [Only to the BSNL numbers ie., BSNL landline or BSNL mobile or BSNL WLL] Unit Call charges beyond first 400 free calls will be included in Monthly bill		

Guidelines*
for
FTTH – New Connection @



Plan-3: FTTH Voice Service Special Plus RS.975 [*Landline Telephone only*]

<i>Payment Options</i>	Monthly	Half Year	Annual
<i>Initial Payment for Single Connection</i>	Rs.2,062 [Landline Security (refundable) deposit Rs.500 + ONT (Modem) Security (refundable) deposit Rs.1000 + Activation/ Installation charges Rs. 562]	Rs.8,809 [Landline Security deposit Rs.500+ ONT (Modem) Security deposit Rs.500+ Activation/ Installation charges Rs.562 + Six Months Rent Rs.5,850 +Service Tax Rs.723 + ONT rent Rs.674]	Rs. 14,461 [Landline Security deposit Rs.500 + Eleven Months Rent Rs.10,725+ Service Tax Rs.1,326+ Activation /Installation charges Rs.562 +ONT rent Rs. 1,348]
<i>For ISD</i>	Rs.2,000	Rs.2,000	Rs.2,000
<i>Recurring charges:</i>	Monthly Rs. 1,208 [Monthly rent Rs.975 + Service Tax Rs.121 + ONT Rent Rs.112]	Half-Yearly Rs7,247 [Six Months Rent Rs.5,850 + Service Tax RS.723 + ONT Rent Rs.674]	Yearly Rs. 13,399 [Eleven Months Rent Rs .10,725 + Service Tax Rs.1,326 + ONT Rent Rs.1,348]
<i>Minimum Hire Period:</i>	3 Months	3 Months	3 Months
<i>Free Calls</i>	1000 Any Network Unit Call charges beyond first 1000 free calls will be included in Monthly bill Unit Call Charges after free calls:Rs.1		

Other Plans with higher bandwidth ranging from 8 Mbps to 100 Mbps are available without Free Calls. Tariff for such plans will be provided on request from Applicant.

Fiber Charges at the rate of 10% on BSNL- FTTH Bills will be waived for the Tariff Plans 1,2 & 3 for group subscribers of Giridhari Executive Park.

Join Yahoo Group "BSNL@Giridhari Executive Park, Hyderabad"



Scan the above QR code with your smart phone to browse:
http://groups.yahoo.com/group/bsnl_gep