

**महाराष्ट्रदूरसंचारपरिमंडल**

प्रशासनिकभवन1लीमंजिल एविंग,जुहूतारारोड,  
सांताक्रुज(पश्चिम), मुंबई-400054  
दूरध्वनी- 022 26467351 फ़ॅक्स: 022 26600180  
Email:-[ftthwifi@gmail.com](mailto:ftthwifi@gmail.com)



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

**No. CGMT/MH/BB/FTTH Target/20-21**

**Dated: 12.11.2020**

**MHCO-CFAP/11(13)/02/2020-O/o PGM CFA**

**To**  
**All SSA/BA Heads,**  
**BSNL MH Circle.**

**Sub: - Gigabit Readiness Index (GRI) & Target of new OLTs to be added in FY 2020-21.**  
Ref: BSNL HQ Do No. 27 -11312018/NWO-BB! N/BB Targets, dated 03.11.2020.

- Kindly find enclosed herewith Director (CFA) D.O. letter regarding plan to add new OLTs for improving umbrella coverage of GPON network.
- In this connection, based on Gigabit Readiness Index (GRI) values, the numbers of OLTEs expected to be added for umbrella coverage of GPON network during FY 2020-21 have been calculated for all Circles.
- Total target of adding 866 new OLTEs have been assigned for MH Circle for FY 2020-21. Considering the round figure of 900 OLTEs to be added, SSA wise assigned target is available at **Annexure I** enclosed herewith.
- SSAs are requested to put their best efforts to achieve the assigned target so that a full coverage GPON network can be deployed in MH Circle.

Enclosure: A/a.

AGM (CFA)  
O/o CGMT, MH Circle

Copy to: 1.OSD to CGMT MH Circle  
2. GM (S&M-CFA) MH Circle.

Registered & Corporate Office, Bharat Sanchar Bhavan, H.C. Mathur Lane, Janpath, New Delhi 110 001.  
Corporate Identity Number (CIN): U74899DL2000GOI107739.

[www.bsnl.co.in](http://www.bsnl.co.in)

**Annexure I : SSA wise new OLT addition target**

SN	SSA	GPON Readiness Index (GRI) 2020-21	New OLTs to be added in FY 2020-21	OLT already added upto Oct 2020 in FY 2020-21	Balance OLT to be added in FY 2020-21	Monthly Target w.e.f. Nov 2020 to March 2021
1	Ahmednagar	0.58	48	14	34	7
2	Akola	0.65	14	6	8	2
3	Amravati	0.62	20	9	11	2
4	Aurangabad	0.56	30	7	23	5
5	Beed	0.53	13	1	12	2
6	Bhandara	0.85	20	6	14	3
7	Buldhana	0.64	11	6	5	1
8	Chandrapur	0.70	35	8	27	5
9	Dhule	0.27	13	3	10	2
10	Gadchiroli	0.52	21	6	15	3
11	Goa	0.72	82	69	13	3
12	Jalgaon	0.38	20	7	13	3
13	Jalna	0.37	7	2	5	1
14	Kalyan	0.78	29	10	19	4
15	Kolhapur	0.43	26	23	3	1
16	Latur	0.42	7	1	6	1
17	Nagpur	0.60	86	26	60	12
18	Nanded	1.02	19	1	18	4
19	Nashik	0.53	78	28	50	10
20	Osmanabad	0.58	5	1	4	1
21	Parbhani	0.72	4	0	4	1
22	Pune	0.41	176	36	140	28
23	Raigad	1.31	15	0	15	3
24	Ratnagiri	0.69	17	4	13	3
25	Sangli	0.45	20	5	15	3
26	Satara	0.71	25	11	14	3
27	Sindhudurg	0.86	19	14	5	1
28	Solapur	0.60	19	6	13	3
29	Wardha	1.16	14	7	7	1
30	Yavatmal	0.87	7	4	3	1
<b>Grand Total</b>		<b>0.55</b>	<b>900</b>	<b>321</b>	<b>579</b>	<b>116</b>

कमरा नं0 307, भारत संचार भवन, हरीश चन्द्र  
माथुर-लेन, जनपथ, नई दिल्ली - 110001, भारत  
Room No. 307, Bharat Sanchar Bhawan,  
H.C. Mathur Lane, Janpath,  
New Delhi - 110001, India  
दूरभाष / Off. : +91-11-23738999  
फैक्स / Fax : +91-11-23734242  
ई-मेल / E-Mail: dircfa@bsnl.co.in



भारत संचार निगम लिमिटेड  
(भारत सरकार का उद्यम)

**BHARAT SANCHAR NIGAM LIMITED**  
(A Government of India Enterprise)

Do No. 27-113/2018/NWO-BBIN/BB Targets  
Dated : 03.11.2020.

**विवेक बाँझल**

निदेशक (सी.एफ.ए.)

बी.एस.एन.एल. बोर्ड

**VIVEK BANZAL**

Director (C.F.A.)

B.S.N.L. Board

To

**The CGM**

**All Telecom Circles, BSNL**

**Sub.: GPON Readiness Index (GRI) for FY: 2020-21-reg.**

1. Umbrella Coverage of GPON network has been one of the most important agenda which has communicated from corporate office in recent past. Mapping of OLTE to Cluster was one such exercise where circles can understand the GPON Coverage at the each cluster level and plan the addition of OLTEs in future.
2. **Gigabit Readiness Index (GRI)** has been devised for measurement of Umbrella coverage of GPON connectivity at PAN India level so that circle can have a bird's eye view of LAST MILE fibre reach of BSNL. The calculation methodology and circle wise data is given in **Annexure-A**.
3. Based on the GRI values, the numbers of OLTEs expected to be added for Umbrella coverage of GPON connections at Circle level in this FY after October 2020 have been calculated and shared.

All must put their best efforts to deploy a full-coverage GPON network so that you not only meet the annual target but surpass the same with a comfortable margin, fully capitalizing on the digital journey of our customers. To achieve the objective, a policy for enrolling cluster partner as FTTH partner has also been implemented, which will enable you to add FTTH partners as per the criteria defined in the policy.

**Wishing you and all members in the family, a very Happy & prosperous Deepawali.**

(Vivek Banzal)

31

Copy to:

1. **CMD, BSNL for kind information please.**

**Annexure A**

GRI has been prepared assuming that 25% of the BB connections working as on 31<sup>st</sup> March'2020 are likely to migrate to FTTH connections in FY: 2020-21. Additionally circles have to meet the annual FTTH targets set for the year 2020-21.

**GPON Readiness Index of all Circles is calculated taking numerator as Present OLTE count and denominator as [(BB working as on 31<sup>st</sup> March'2020/4) +FTTH Target of FY20-21]/100.**

SI No	Zone	Circle	ADSL BB Working ON		OLTE as on Sept. 30 <sup>th</sup> , 2020	FTTH BB Working ON			GRI Index Fy20	OLT to be added in Fy20
			March 31 <sup>st</sup> 2020	Sept. 30 <sup>th</sup> , 2020		March 31 <sup>st</sup> , 2020	Sept. 30 <sup>th</sup> , 2020	Target on 31st March 2021		
<b>PAN India Total</b>			<b>2893502</b>	<b>2464532</b>	<b>12668</b>	<b>549022</b>	<b>858992</b>	<b>1549522</b>	<b>0.56</b>	<b>8989</b>
<b>EZ Total</b>			<b>304701</b>	<b>269560</b>	<b>1635</b>	<b>68143</b>	<b>104213</b>	<b>217643</b>	<b>0.56</b>	<b>1215</b>
1	EZ	AN	11967	12411	18	2214	5390	7214		85
2	EZ	AS	28533	24790	201	7034	12111	29034	0.56	151
3	EZ	BR	27634	25423	368	8024	14709	30024	1.00	-4
4	EZ	JH	22780	20504	137	5984	9662	22484	0.49	139
5	EZ	KO	67814	63266	189	7776	8230	24276	0.46	212
6	EZ	N1	20075	18370	112	8601	12431	21601	0.42	150
7	EZ	N2	16796	13701	39	2413	3858	7413		69
8	EZ	OR	75238	60797	399	21957	31389	54957	0.54	303
9	EZ	WB	33864	30298	172	4140	6433	20640	0.59	110
<b>NZ Total</b>			<b>602511</b>	<b>473213</b>	<b>2980</b>	<b>103793</b>	<b>172174</b>	<b>372293</b>	<b>0.57</b>	<b>1926</b>
10	NZ	HA	58820	46924	465	12306	23271	48306	0.74	135
11	NZ	HP	38094	34724	146	3550	7279	20050	0.49	141
12	NZ	JK	59292	49625	239	7762	23149	24262	0.61	128
13	NZ	PB	137314	113771	455	19980	29261	69980	0.44	529
14	NZ	RJ	128973	103947	622	26692	41066	76692	0.57	405
15	NZ	UE	99762	60852	488	17828	19494	67828	0.53	342
16	NZ	UT	32735	25512	219	2940	11104	19440	0.79	39
17	NZ	UW	47521	37858	346	12735	17550	45735	0.60	206
<b>SZ Total</b>			<b>1352597</b>	<b>1186870</b>	<b>5575</b>	<b>270707</b>	<b>432887</b>	<b>636707</b>	<b>0.57</b>	<b>3759</b>
18	SZ	AP	152999	138313	602	23532	44002	73532	0.54	479
19	SZ	CN	125189	110239	336	12608	15159	45608	0.44	396
20	SZ	KL	517644	464844	1764	78078	138189	178078	0.57	1179
21	SZ	KT	210652	178886	973	78318	97850	153318	0.47	1007
22	SZ	TN	265954	229750	1390	44532	95718	119532	0.75	380
23	SZ	TS	80159	64838	510	33639	41969	66639	0.59	318
<b>WZ Total</b>			<b>633693</b>	<b>534889</b>	<b>2478</b>	<b>106379</b>	<b>149718</b>	<b>322879</b>	<b>0.51</b>	<b>2088</b>
24	WZ	CH	51079	27844	189	4533	8299	21033	0.56	91
25	WZ	GJ	201934	163845	405	25613	28449	75613		761
26	WZ	MH	283204	251801	1329	56533	83791	156533	0.58	866
27	WZ	MP	97476	91399	555	19700	29179	69700	0.59	370

Copy to

UMD, BSNL for kind information please.