CP&M CELL, BSNL Corporate Office,
6th floor, Room No. 602,
Bharat Sanchar Bhawan,
Janpath, New Delhi – 110001.

Tel: 91-11-23730389
Fax: 91-11-23765453
e-mail: ltp@bsnl.co.in

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

To
1) to 26) All Chief General Managers,
BSNL Telecom Circles/ Metro Distts.

No. 1-2(1)/Market Share/2016-CP&M Dated: 17.02.2017

Sub: Tele-density and Market Share Report as on 30.11.2016.

During November 2016, the total telephone connections & total wireless telephone connections in the country have increased by 9.68 million & by 9.75 million respectively, taking the total telephone connections in the country to 1.12 billion (As on 30th November, 2016). BSNL's achievement of 7.74 lakhs vs. Jio's 1.62 crores, Bharati's 10.97 lakhs & Vodafone's 8.93 lakhs in the total telephone connection during November 2016 (As per BSNL MIS Report, COAI & AUSPI reports). During November 2016, 0.13 million broadband(wired) connections were added taking the total broadband(wired) connections in the country to 18.06 million as on 30.11.2016.

The tele-density & market share of all telecom operators is prepared from above reports & enclosed as Annexure-1 to 11.

From reports, it is seen that:

1.0 For total telephone connections:

1.1 The total telephone connections as on 30.11.2016 are 1.12 billion, out of which 110.03 million are provided by BSNL.

1.2 BSNL has been at 04th position as an operator with Market share of 9.79%. BSNL market share has decreased from 9.8% to 9.79% during the month of November 2016 and increased from 9.59% to 9.79% during 2016-17 (upto 30.11.2016).

1.3 BSNL's telephone connections have increased by 7.74 lakhs during the month of November 2016 and increased by 84.54 lakhs during the year 2016-17 (upto 30.11.2016).

(Source: MIS, MTNL, COAI, AUSPI & TRAI, As on: November 2016)

2.0 For Wireless connections:

2.1 For Wireless Service:

2.1.1 The total connections as on 30.11.2016 are 1.1 billion, out of which 96.24 million are provided by BSNL.

2.1.2 BSNL has been at 04th position as an operator with Market share of 8.75%. BSNL market share is unchanged at 8.75% during the month of November 2016 & increased from 8.4% to 8.75% during 2016-17 (upto 30.11.2016).

2.1.3 BSNL's connections have increased by 8.61 lakhs during the month of November 2016 and by 94.25 lakhs during 2016-17 (upto 30.11.2016).

2.1.4 The Wireless industry has increased by 6.37% in terms of connections during 2016-17 (upto 30.11.2016) relatively, BSNL's connections has shot up by 10.86%.

(Source: MIS, MTNL, COAI, AUSPI & TRAI, As on: November 2016)

2.2 Proportion of VLR subscribers:

2.2.1 The graphical depiction of proportion of VLR Subscribers, service provider wise is given at Annexure-11.

2.2.2 The total VLR Subscribers as on 30.11.2016 is 968.6 million, which comes to approximately 88.11% of total wireless telephone connections.

2.2.3 In terms of %age of active subscriber, BSNL is at 8th position with 68.07% active connections.

2.2.4 Idea leads the list in %age of active subscriber with 100.84%, followed by, Airtel 96.65%, Vodafone 94.76%, Reliance 85.46% and Jio 84.44%.

(Source: TRAI, As on: November 2016)

3.0 For Broadband(wired) services:

3.1 The total connections as on 30.11.2016 are 18.06 million, out of which 9. 95 million are provided by BSNL.

3.2 BSNL has increased by 0.01 million connections during the month of November 2016.

3.3 BSNL has been at 1st position as an operator with Market share of 55.09% as on 30.11.2016. BSNL market share has decreased from 55.44% to 55.09% during the month of November, 2016.

(Source: TRAI, As on: November 2016)

4.0 Summary:

4.1 The tele-density in the country is 87.18% with Delhi License area at top (238.13%) and Bihar License area at lowest (57.7%) as on 30.11.2016. The Broadband(wired)-density in the country is 1.4% out of which BSNL has provided 0.77% as on 30.11.2016.

4.2 In total telephone connections, Orissa, Kerala & HP were each *top* ranked at 2.

4.3 In wireless telephone connections, Orissa, Kerala & HP were each *top* ranked at 2.

(Source: MIS, MTNL, COAI, AUSPI & TRAI, As on: November 2016)

AGM(CPM)

Copy to: 1) **BSNL Intranet Portal with all Annexures.**

Note: Due to Environment protection & Austerity measures, the circulation of physical copies of Annexures mention in this letter have been stopped.

No. 1-2(1)/Market Share/2016-CP&M

Annexure-1

Sub:- Tele-density Circlewise urban Rural Area & All operators as on 30/11/2016.

1 2

Population in thousands

S. No.	Name of Circle	No. of DELs of BSNL			PSU DELs license Areawise	Total Pvt Opr	Grand Total	% Tele density			% Tele density		% Market share of BSNL	Popul License areawise	Population November -2016 (in thousand)		
		Urban	Rural	Total				BSNL Urban	BSNL Rural	BSNL Total	PSU	All Operato			Total	Urban	Rural
1	Andaman & Nicobar	2,57,914	1,69,681	4,27,595	#	#	#	139.76	53.87	85.60					500	185	315
2	Andhra Pradesh	53,44,218	56,22,929	1,09,67,147	1,09,67,147	6,96,50,344	8,06,17,491	22.29	8.60	12.27	12.27	90.44	13.57	89,362	89,362	23973	65389
3	Assam	11,05,050	5,20,534	16,25,584	16,25,584	1,90,68,586	2,06,94,170	22.92	1.85	4.94	4.94	62.62	7.86	32,940	32,940	4822	28118
4	Bihar	18,47,163	11,62,601	30,09,964	43,07,616	7,63,92,083	8,06,99,899	16.82	1.23	2.84	3.08	57.70	5.34	1,39,655	1,05,824	10985	94840
5	Chhattisgarh	11,37,485	5,58,206	16,95,691	#	#	#	18.00	2.75	6.37					26,606	6319	20287
6	Gujarat	36,70,121	16,94,861	53,64,982	53,64,982	6,21,36,768	6,75,01,750	13.44	4.54	8.30	8.30	104.40	7.95	64,659	64,659	27314	37345
7	Haryana	29,40,837	8,53,759	37,94,596	37,94,596	1,98,90,918	2,36,85,514	26.60	4.81	13.53	13.53	84.48	16.02	26,038	28,038	10281	17757
8	Himachal Pradesh	7,56,780	13,69,502	21,26,282	21,26,282	76,75,352	98,01,634	88.44	21.66	29.62	29.62	136.55	21.69	7,178	7,178	856	6322
9	Jammu & Kashmir	14,45,665	1,73,895	16,19,560	16,19,560	94,38,747	1,10,58,307	40.74	1.92	12.83	12.83	87.59	14.65	12,625	12,625	3548	9077
10	Jharkhand	9,42,674	3,55,178	12,97,852	#	#	#	12.13	1.35	3.81					34,031	7771	26260
11	Karnataka	63,02,020	18,29,214	81,31,234	81,31,234	5,98,01,933	6,79,33,167	27.47	4.55	12.87	12.87	107.52	11.97	63,181	63,181	22944	40237
12	Kerala	56,43,579	49,54,195	1,05,97,774	1,05,97,774	2,87,71,428	3,93,69,202	63.12	18.25	29.37	29.37	109.10	26.92	36,086	36,086	8941	27145
13	Madhya Pradesh	26,19,720	12,31,110	38,50,830	55,46,521	6,08,88,454	6,64,34,975	11.46	2.19	4.87	5.25	62.85	8.35	1,05,696	79,090	22858	56232
14	Maharashtra	51,27,387	26,97,336	78,24,725	78,24,725	8,28,06,044	9,06,32,769	15.23	3.93	7.64	7.64	86.52	8.63	1,02,391	1,02,391	33676	68715
15	North East - 1	6,50,271	2,50,192	9,00,463	18,49,559	1,04,66,303	1,23,15,862	32.62	4.33	11.59	13.08	87.09	15.02	14,141	7,771	1993	5777
16	North East - 2	6,23,129	3,25,967	9,49,096	#	#	#	39.11	6.82	14.90					6,371	1593	4777
17	Orissa	30,37,250	19,97,396	50,34,646	50,34,646	2,73,97,642	3,24,32,288	39.43	5.67	11.72	11.72	75.52	15.52	42,944	42,944	7703	35241
18	Punjab	39,30,894	10,39,642	49,70,536	49,70,536	3,12,61,760	3,62,32,296	31.19	5.53	15.82	15.82	115.32	13.72	31,419	31,419	12604	18815
19	Rajasthan	36,77,642	19,51,628	56,29,270	56,29,270	5,88,68,444	6,44,97,714	20.40	3.46	7.57	7.57	86.69	8.73	74,399	74,399	18027	56372
20	Tamilnadu	74,15,458	9,19,309	83,34,767	83,34,767	6,52,19,742	7,35,54,509	26.08	2.86	13.77	13.77	121.48	11.33	60,547	60,547	28434	32113
21	Utranchal	7,82,992	4,69,932	12,52,924	#	#	#	24.40	5.94	11.26					11,124	3209	7915
22	Uttarpradesh East	77,32,054	30,52,838	1,07,84,892	1,07,84,892	8,85,42,781	9,93,27,673	29.00	2.43	7.07	7.07	55.13	10.86	1,52,500	1,52,500	26663	125837
23	Uttarpradesh West	32,90,411	10,05,985	42,96,396	55,49,320	5,63,14,193	6,18,63,513	13.94	2.17	6.14	6.84	76.25	8.97	81,132	70,008	23607	46401
24	West Bengal	8,70,288	9,52,778	18,23,066	22,50,661	5,22,36,064	5,44,86,725	8.06	1.38	2.26	2.80	77.73	4.13	80,443	79,943	10503	69141
25	Kolkata	14,58,139	0	14,58,139	14,58,139	2,65,79,730	2,80,37,869	9.49		9.49	9.49	162.42	5.20	15,370	15,370	15370	0
26	Chennai	20,19,082	2,51,810	22,70,892	22,70,892	1,17,25,719	1,39,96,611	18.07		20.32	20.32	125.23	16.22	11,177	11,177	11177	0
	Total	7,46,28,223	3,54,10,680	11,00,38,903	11,00,38,903	92,53,35,035	1,03,53,73,938	21.59	3.93	8.83	8.83	83.09	10.63	12,46,084	12,46,084	345656	900427
27	Delhi				39,38,639	4,83,76,108	5,23,14,747				17.93	2[illegible].13		21,969	21,969	21194	774
28	Mumbai				32,32,084	3,35,58,337	3,67,90,401				14.80	1[illegible]8.43		21,843	21,843	21843	0
	G. Total	7,46,28,223	3,54,10,680	11,00,38,903	11,72,09,606	1,00,72,69,480	1,12,44,79,086	21.59	3.93	8.83	9.09	87.18	9.79	12,89,895	12,89,895	3,88,693	9,01,202
	Percentage Contribut	6.64	3.15	9.79	10.42	89.58	100.00										

Note: #

(1) West Bengal Telecom Circle Licensing Area includes A & N Circle

(2) NE-1 Telecom Circle Licensing Area includes NE-2 Circle

3) UP(W) Licensing Area includes Uttaranchal Circle

4) M.P. Licensing Area includes Chhatisgarh Circle

5) Bihar Licensing area includes Jharkhand Circle.

Source:BSNL-MIS-Report & AUSPI/COAI data Reports

Annexure-2

No. 1-2(1)/Market Share/2016-CP&M

Sub:- Total telephones connections operatorwise & Market Share as on 30.11.2016

S. No.	Name of Operator	Telephone Connections (in Million)						%age Telephone Market Share					
		Wired Line	Wireless				Grand Total	Wiredline	Wireless				Grand Total
			WLL	GSM	LTE	Total			WLL	GSM	LTE	Total	
1	BSNL	**13.79**	1.01	95.24		96.25	110.04	**56.48**	0.77	10.38		8.75	9.79
2	Bharti Airtel	3.82		**263.35**		263.35	267.17	15.66		**28.72**		**23.94**	**23.76**
3	Reliance Telecom	1.18	66.29	20.04		86.32	87.50	4.81	**50.57**	2.18		**7.85**	**7.78**
4	Vodaphone Essar	0.13		**202.79**		202.79	202.92	0.52		**22.11**		**18.43**	**18.05**
5	Tata Indicom	1.73	54.61			54.61	56.34	7.08	**41.66**	0.00		4.96	5.01
6	Idea			187.68		187.68	187.68			**20.46**		17.06	**16.69**
7	Aircel			90.65		90.65	90.65			9.88		8.24	8.06
8	MTNL	3.46	0.09	3.62		3.71	7.17	14.16	0.07	0.40		0.34	0.64
9	Jio				51.88	51.88	51.88				100.00	4.72	4.61
10	Quadrant Televentures	0.26	2.90			2.90	3.16	1.06	2.21			0.26	0.28
11	Sistema Shyam	0.06	6.17			6.17	6.23	0.24	4.71			0.56	0.55
12	Uninor			53.75		53.75	53.75			5.86		4.89	4.78
13	Vidiocon			0.00		0.00	0.00			0.00		0.00	0.00
	Total	**24.42**	**131.07**	**917.11**	**51.88**	**1,100.06**	**1,124.48**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**
BSNL operational area		**18.21**	**115.37**	**856.22**	**45.58**	**1,017.17**	**1,035.37**						

% Share of BSNL All India	**56.48**	**0.77**	**10.38**		**8.75**	**9.79**
% Share of BSNL in own operational area	**75.75**	**0.88**	**11.12**		**9.46**	**10.63**

Annexure-3

Sub.:%age contrib

S. No.	Name of circle	Achievement during 2015-17(upto 30.11.2016)											%age contribution of BSNL in telephone connection achievement				
		By All Operators						By BSNL									
			Wireless						Wireless					Wireless			
		Wireline	WLL	GSM	LTE	Total	Total	Wireline	WLL	GSM	Total	Total	Wireln	WLL	GSM	Total	Total
1	Andaman &																
2	Andhra	-98,382	-27,35,661	27,80,706	44,85,869	45,30,934	44,32,552	-1,22,019	-5,739	1,01,287	95,548	-26,471	-	-	3.64	2.13	-
3	Assam	-2,018	109	12,74,262	7,01,438	19,75,809	19,73,791	-3,336	109	1,25,364	1,25,473	1,22,135	-	100.00	9.84	6.35	6.19
4	Bihar	-12,229	10,26,852	18,96,133	29,47,292	58,70,277	58,58,048	-12,501	-1,51,561	8,15,911	6,64,330	6,51,829	-	-	43.03	11.32	11.13
5	Chhattisgarh	0	0	0	0	0	0	0	0	0	0	0					
6	Gujarat	-60,910	-1,93,327	2,56,840	38,21,889	38,87,402	38,26,492	-69,287	-9,044	6,62,073	6,53,029	5,83,742	-	-	255.78	17.09	15.02
7	Haryana	-17,952	-4,68,212	-9,33,903	14,76,884	76,769	58,817	-18,269	-2,394	3,05,373	3,02,979	2,84,690	-	-	-32.70	20.51	370.84
8	Himachal	-17,670	-21,140	2,97,694	4,82,716	7,59,270	7,41,600	-17,435	-7,314	2,69,889	2,62,575	2,45,140	-	-	90.66	34.58	33.06
9	Jammu &	2,976	33,440	4,19,952	6,55,484	11,06,876	11,11,852	2,976	3,838	1,80,565	1,84,403	1,87,379	###	11.48	43.00	16.63	16.85
10	Jharkhand	0	0	0	0	0	0	0	0	0	0	0					
11	Karnataka	-27,013	-13,18,711	23,81,399	33,07,185	43,69,873	43,42,860	-75,020	-11,106	-29,421	-40,527	-1,15,547	-	-	-	-	-
12	Kerala	-1,69,428	-9,72,758	21,37,872	17,67,244	29,32,358	27,62,930	-1,72,195	-43,379	10,30,939	9,87,560	8,15,365	-	-	46.22	33.68	29.51
13	Madhya	-6,601	-10,44,116	-21,02,184	28,72,751	-2,73,551	-2,80,152	-15,577	-24,726	4,35,608	4,10,882	3,95,305	-	-	-	-	-
14	Maharashtra	-1,00,092	-18,25,202	30,05,718	34,69,908	46,50,424	45,50,332	-1,11,985	-13,357	5,62,398	5,49,041	4,37,056	-	-	18.71	11.81	9.60
15	North East -	-1,676	2,216	6,92,337	4,24,223	11,16,776	11,16,898	-2,028	2,216	96,811	99,027	96,999	-	100.00	13.98	8.85	8.68
16	North East -	0	0	0	0	0	0	0	0	0	0	0					
17	Orissa	-15,534	-2,49,794	19,20,667	14,08,967	30,79,860	30,64,326	-16,326	-3,986	6,20,166	6,16,180	5,99,852	-	-	32.29	20.01	19.58
18	Punjab	-33,249	-4,04,223	14,17,457	24,46,014	34,59,248	34,25,999	-49,825	-17,006	7,94,454	7,77,446	7,27,621	-	-	56.05	22.47	21.24
19	Rajasthan	-31,383	-10,97,742	20,25,947	27,19,971	36,48,176	36,16,793	-31,465	-18,779	10,13,898	9,95,119	9,63,654	-	-	50.05	27.28	26.64
20	Tamilnadu	-99,956	-20,25,475	18,86,451	35,58,009	34,18,984	33,19,028	-1,20,428	-7,561	24,465	16,904	-1,03,524	-	-	1.30	0.49	-
21	Uttranchal	0	0	0	0	0	0	0	0	0	0	0					
22	Uttarprades	-3,338	-15,61,768	54,20,425	27,34,172	65,92,609	65,89,471	-6,569	-1,287	15,00,805	14,99,518	14,92,949	-	-	27.68	22.74	22.66
23	Uttarprades	-17,958	-9,74,793	21,98,591	25,31,034	36,54,832	36,36,874	-20,027	-72,139	9,80,055	9,07,916	8,87,889	-	-	44.58	23.55	23.14
24	West Bengal	-30,463	-3,46,810	32,30,360	17,67,211	46,50,761	46,20,298	-30,572	642	1,68,227	1,68,869	1,38,297	-	-	5.21	3.63	2.99
25	Kolkatta	-41,027	-2,46,989	4,92,357	19,00,652	21,46,010	21,04,983	-46,948	-8,427	60,854	52,427	5,479	-	-	12.36	2.44	0.26
26	Chennai	3,918	-2,31,109	4,75,930	0	2,44,822	2,48,740	-32,734	-1,250	98,056	96,805	64,072	-	-	20.60	39.54	25.76
	Total	-7,60,167	-1,46,53,244	3,11,77,031	4,55,78,932	6,21,02,719	6,13,22,532	-9,71,594	-3,92,272	98,17,777	94,25,505	84,53,911	-	-	31.49	15.18	13.79
27	Delhi	45,927	-32,55,059	11,64,460	39,51,634	18,61,035	19,06,962	0	0	0	0	0					
28	Mumbai	-25,760	-14,14,481	9,67,255	23,45,148	18,97,922	18,72,142	0	0	0	0	0					
	G. Total	-7,60,040	-1,93,22,784	3,33,08,746	5,18,75,714	6,58,61,676	6,51,01,636	-9,71,594	-3,92,272	98,17,777	94,25,505	84,53,911	-	-	29.46	14.31	12.99

Sub.:%age contrib

S. No.	Name of circle	By BSNL 31.03.2016					By BSNL present month				
			Wireless					Wireless			Total
		Wireleine	WLL	GSM	Total	Total	Wireleine	WLL	GSM	Total	
1	Andaman &										
2	Andhra	13,40,655	27,973	9824960	98 52,963	1,09,93,618	12,18,636	22,234	97,26,277	97,48,511	1,09,67,147
3	Assam	1,58,772	94,760	1249917	13,44,677	15,03,449	1,55,434	94,869	13,75,281	14,70,150	16,25,584
4	Bihar	3,11,091	2,03,174	3141722	33,44,896	36,55,987	2,98,590	51,593	39,57,633	40,09,226	43,07,816
5	Chhattisgarh				0	0	0	0	0	0	0
6	Gujarat	11,72,423	55,387	3553430	36,06,817	47,81,240	11,03,136	46,343	42,15,503	42,61,846	53,64,982
7	Haryana	3,05,685	7,755	3196260	32,04,021	35,09,906	2,87,596	5,361	35,01,639	35,07,000	37,94,596
8	Himachal	1,64,336	29,227	1687579	17,16,806	18,81,142	1,46,901	21,913	19,57,468	19,79,381	21,26,282
9	Jammu &	1,31,214	25,864	1275103	13,00,967	14,32,181	1,34,190	29,702	14,55,668	14,85,370	16,19,560
10	Jharkhand				0	0	0	0	0	0	0
11	Karnataka	12,94,726	66,316	6885739	69,52,055	82,46,781	12,19,706	55,210	68,56,318	69,11,528	81,31,234
12	Kerala	21,67,427	1,41,521	7453461	75,84,982	97,82,409	20,15,232	98,142	84,84,400	85,82,542	1,05,97,774
13	Madhya	7,41,227	1,36,435	4273554	44,09,989	51,51,216	7,25,650	1,11,709	47,09,162	48,20,871	55,46,521
14	Maharashtra	15,34,836	63,993	5788850	58,52,833	73,87,669	14,22,851	50,626	63,51,248	64,01,874	78,24,725
15	North East -	1,24,177	1,50,197	1478186	16,26,383	17,52,560	1,22,149	1,52,413	15,74,997	17,27,410	18,49,559
16	North East -				0	0	0	0	0	0	0
17	Orissa	2,94,051	39,066	4101657	41,40,733	44,34,784	2,77,753	35,080	47,21,833	47,56,913	50,34,646
18	Punjab	6,59,460	17,008	3566447	35,63,455	42,42,915	6,09,635	0	43,60,901	43,60,901	49,70,536
19	Rajasthan	6,46,839	1,19,104	3809673	40,18,777	46,65,616	6,15,374	1,00,325	49,13,571	50,13,896	56,29,270
20	Tamilnadu	12,16,131	44,349	7177811	72,22,160	84,38,291	10,95,703	36,788	72,02,276	72,39,064	83,34,767
21	Uttranchal				0	0	0	0	0	0	0
22	Uttarprades	3,90,103	21,225	8860615	89,01,640	92,91,943	3,63,534	19,938	1,03,61,420	1,04,01,358	1,07,64,892
23	Uttarprades	3,88,005	72,139	4201287	42,73,426	46,61,431	3,67,979	0	51,81,342	51,81,342	55,49,320
24	West Bengal	3,60,712	71,563	1680089	17,51,652	21,12,364	3,30,140	72,205	18,48,316	19,20,521	22,,50,661
25	Kolkatta	6,68,964	8,427	775259	7,83,686	14,52,650	6,22,016	0	8,36,123	8,36,123	14,58,139
26	Chennai	6,71,326	7,618	1527876	15,35,494	22,06,820	6,38,592	6,368	16,25,932	16,32,300	22,70,892
	Total	1,47,62,370	14,03,091	8,54,19,531	8,68,22,622	10,15,84,992	1,37,90,776	10,10,819	9,52,37,308	9,62,48,127	11,00,38,903
27	Delhi				0	0	0	0	0	0	0
28	Mumbai				0	0	0	0	0	0	0
	G. Total	1,47,62,370	14,03,091	8,54,19,531	8,68,22,622	10,15,84,992	1,37,90,776	10,10,819	9,52,37,308	9,62,48,127	11,00,38,903

Sub.:%age contribution of BSNL in telephone connection achievement during 2016-17

S. No.	Name of circle	By All Operators 31.03.2016						By All Operators present month					
		Wireline	Wireless				Total		Wireless				Total
			WLL	GSM	LTE	Total		Wireline	WLL	GSM	LTE	Total	
1	Andaman &												
2	Andhra	17,32,515	1,06,01,833	6,40,50,591	0	7,46,52,424	7,63,84,939	16,34,133	79,66,172	6,68,31,297	44,85,689	7,91,83,358	8,08,17,491
3	Assam	1,59,432	94,760	1,84,68,187	0	1,85,60,947	1,87,20,379	1,57,414	94,869	1,97,40,449	7,01,436	2,05,36,756	2,06,94,170
4	Bihar	3,31,318	36,87,877	7,08,22,656	0	7,45,10,533	7,48,41,851	3,19,089	47,14,729	7,27,18,789	29,47,292	8,03,80,810	8,06,99,899
5	Chhattisgarh	0	0	0	0	0	0	0	0	0	0	0	0
6	Gujarat	14,06,719	90,63,954	5,32,04,585	0	6,22,68,539	6,36,75,258	13,45,809	86,70,627	5,34,63,425	36,21,869	6,61,55,941	6,75,01,750
7	Haryana	3,69,360	47,51,763	1,85,05,574	0	2,32,57,337	2,36,26,697	3,51,408	42,85,551	1,75,71,671	14,76,984	2,33,34,105	2,36,85,514
8	Himachal	1,71,209	96,743	87,90,082	0	88,88,825	90,60,034	1,53,539	77,603	90,87,776	4,82,716	96,48,095	98,01,634
9	Jammu &	1,31,214	9,56,235	88,59,006	0	98,15,241	99,46,455	1,34,190	9,89,875	92,78,958	6,55,484	1,09,24,117	1,10,58,307
10	Jharkhand	0	0	0	0	0	0	0	0	0	0	0	0
11	Karnataka	22,49,926	1,44,00,264	4,69,40,117	0	6,13,40,381	6,35,90,307	22,22,913	1,30,81,553	4,93,21,516	33,07,185	6,57,10,254	6,79,33,167
12	Kerala	22,95,739	42,54,308	3,00,46,225	0	3,43,10,533	3,66,06,272	21,26,311	32,91,550	3,21,84,087	17,67,244	3,72,42,891	3,93,69,202
13	Madhya	10,41,380	85,32,241	5,71,41,506	0	6,56,73,747	6,67,15,127	10,34,779	74,86,124	5,50,39,321	28,72,751	6,54,00,196	6,64,34,975
14	Maharashtra	19,79,570	1,22,48,849	7,18,54,018	0	8,41,02,867	8,60,82,437	18,79,478	1,04,23,647	7,48,59,736	34,69,308	8,87,53,291	9,06,32,769
15	North East -	1,24,177	1,50,197	1,09,24,590	0	1,10,74,787	1,11,98,964	1,22,299	1,52,413	1,16,16,927	4,24,223	1,21,93,563	1,23,15,862
16	North East -	0	0	0	0	0	0	0	0	0	0	0	0
17	Orissa	3,05,865	22,89,708	2,67,72,389	0	2,90,62,097	2,93,67,962	2,90,331	20,39,914	2,86,93,076	14,08,967	3,21,41,957	3,24,32,288
18	Punjab	10,59,708	75,28,631	2,42,17,958	0	3,17,46,589	3,28,06,297	10,26,459	71,24,409	2,56,35,415	24,46,014	3,52,05,837	3,62,32,296
19	Rajasthan	7,87,558	1,04,15,435	4,96,77,928	0	6,00,93,363	6,08,80,921	7,56,175	93,17,693	5,17,03,675	27,19,971	6,37,41,539	6,44,97,714
20	Tamilnadu	15,07,870	1,10,40,002	5,76,87,609	0	6,87,27,611	7,02,35,481	14,07,914	90,14,527	5,95,74,060	35,58,008	7,21,46,595	7,35,54,509
21	Uttranchal	0	0	0	0	0	0	0	0	0	0	0	0
22	Uttarprades	5,02,497	1,34,58,363	7,87,77,342	0	9,22,35,705	9,27,38,202	4,99,159	1,18,96,575	8,41,97,767	27,34,172	9,88,28,514	9,93,27,673
23	Uttarprades	4,27,180	97,23,269	4,78,76,190	0	5,75,99,459	5,80,26,639	4,09,222	87,46,476	5,00,74,781	26,31,034	6,14,54,291	6,18,63,513
24	West Bengal	3,66,551	20,17,530	4,74,82,346	0	4,94,99,876	4,98,66,427	3,36,068	16,70,720	5,07,12,706	17,67,211	5,41,50,637	5,44,86,725
25	Kolkatta	9,07,039	33,16,891	2,17,09,966	0	2,50,25,847	2,59,32,886	8,66,012	30,69,682	2,22,01,323	19,00,552	2,71,71,857	2,80,37,869
26	Chennai	11,28,499	13,78,780	1,12,40,593	0	1,26,19,373	1,37,47,871	11,32,416	11,47,672	1,17,16,523	0	1,28,64,195	1,39,96,611
	Total	1,89,85,325	13,00,19,623	82,50,46,458	0	95,50,66,081	97,40,51,405	1,82,05,138	11,53,66,379	85,62,23,409	4,55,78,932	1,01,71,68,800	1,03,53,73,938
27	Delhi	31,63,145	1,12,13,827	3,60,30,813	0	4,72,44,640	5,04,07,785	32,09,072	79,58,768	3,71,95,273	39,51,634	4,91,05,675	5,23,14,747
28	Mumbai	30,30,584	91,59,453	2,27,26,222	0	3,18,85,675	3,49,16,259	30,04,804	77,44,972	2,36,95,477	23,45,148	3,37,85,597	3,67,90,401
	G. Total	2,51,79,054	15,03,92,903	88,38,05,493	0	1,03,41,98,396	1,05,93,77,450	2,44,19,014	13,10,70,119	91,71,14,239	5,18,75,714	1,10,00,60,072	1,12,44,79,086

No 1-2(1)/Market Share/2016-CP&M

Sub:- Total telephones Operator & Circlewise as on 30/11/2016

			1		2		3		4		5		6		7		8	
			Name of Operator															
S. No.	Name of Circle	Rank	BSNL License Areawise	MS	NTSL	MS	Total PSU	Bharti	MS	Reliance	MS	Vodafone	MS	Tata Tele	MS	Idea	MS	Aircel	MS
1	Andaman & Nicobar																		
2	Andhra Pradesh	3	1,09,67,147	13.57		0.00	1,09,67,147	2,50,34,259	30.98	37,66,483	4.66	70,41,341	8.71	43,22,537	5.35	1,71,10,446	21.10	25,33,740	3.14
3	Assam	4	18,25,584	7.86		0.00	18,25,584	62,23,425	30.07	13,63,906	6.59	39,00,020	18.85	0	0.00	12,57,054	6.07	56,23,743	27.17
4	Bihar	6	43,07,816	5.34		0.00	43,07,816	2,08,16,419	36.95	33,69,747	4.18	96,07,567	11.91	15,30,679	1.90	1,17,43,549	14.55	73,93,257	9.15
5	Chhattisgarh																		
6	Gujarat	6	53,64,982	7.66		0.00	53,64,982	87,49,678	12.95	60,76,117	9.00	1,95,75,660	29.00	27,43,145	4.06	1,26,75,064	18.78	17,063	0.03
7	Haryana	3	37,94,596	18.02		0.00	37,94,596	33,75,161	14.25	15,34,758	6.48	58,97,922	24.06	27,66,592	11.76	50,16,509	21.18	5,092	0.01
8	Himachal Pradesh	2	21,26,262	21.69		0.00	21,26,262	29,06,527	29.65	15,58,775	15.90	7,38,821	7.54	58,284	0.59	8,16,008	8.33	11,14,131	11.37
9	Jammu & Kashmir	3	16,19,560	14.65		0.00	16,19,560	34,71,615	31.39	9,55,973	8.68	9,37,993	8.48	0	0.00	5,94,199	5.37	28,19,685	25.50
10	Jharkhand																		
11	Karnataka	3	61,31,234	11.97		0.00	61,31,234	2,24,11,741	32.99	53,61,340	7.89	78,63,232	11.58	71,23,332	10.48	84,94,707	13.96	33,29,811	4.90
12	Kerala	2	1,05,97,774	26.92		0.00	1,05,97,774	45,82,345	11.64	15,11,095	3.84	77,15,176	19.60	14,63,816	3.71	1,10,83,165	28.15	3,77,353	0.96
13	Madhya Pradesh	5	55,46,521	8.35		0.00	55,46,521	1,32,93,849	20.00	94,40,163	14.21	67,95,803	10.23	45,68,268	6.87	2,33,32,926	35.12	20,594	0.03
14	Maharashtra	5	78,24,725	8.83		0.00	78,24,725	1,39,42,712	15.38	46,51,704	5.02	1,87,50,552	20.67	61,87,797	6.83	2,50,54,717	27.66	27,45,508	3.03
15	North East - 1	3	18,49,559	15.02		0.00	18,49,559	40,64,433	33.00	3,77,324	3.06	16,14,444	13.11	0	0.00	5,69,731	4.63	34,16,148	27.74
16	North East - 2																		
17	Orissa	2	50,34,646	15.52		0.00	50,34,646	1,08,75,679	33.53	22,02,633	6.79	42,59,780	13.13	20,13,041	6.21	19,55,343	6.03	46,82,199	14.44
18	Punjab	4	49,70,530	13.72		0.00	49,70,530	83,97,079	23.18	16,48,451	4.55	52,20,698	14.42	26,11,931	7.21	66,12,309	18.25	11,58,561	3.20
19	Rajasthan	6	58,29,270	8.73		0.00	58,29,270	2,02,50,412	31.44	60,64,436	9.40	1,19,39,884	18.51	14,57,973	2.26	79,78,127	12.37	66,44,661	10.30
20	Tamilnadu	4	83,34,767	11.35		0.00	83,34,767	1,31,32,075	17.85	54,93,037	7.47	1,61,32,559	21.93	30,64,663	4.16	63,90,864	8.68	1,68,91,537	22.96
21	Uttranchal																		
22	Uttarpradesh East	5	1,07,84,882	10.86		0.00	1,07,84,882	2,23,71,467	22.52	62,29,502	6.28	1,55,21,976	19.85	36,66,485	3.72	1,14,85,730	11.56	71,22,979	7.17
23	Uttarpradesh West	5	55,49,320	8.97		0.00	55,49,320	86,38,457	13.96	55,21,585	8.93	1,16,64,126	18.85	31,20,800	5.04	1,53,87,536	24.87	8,11,461	1.31
24	West Bengal	6	22,50,661	4.13		0.00	22,50,661	1,55,04,648	28.46	34,11,482	6.26	1,89,35,966	34.70	3,80,130	0.70	59,67,367	10.96	50,76,993	9.32
25	Kolkatta	6	14,59,139	5.20		0.00	14,59,139	49,34,399	17.60	43,07,135	15.65	55,61,764	19.84	26,71,175	9.53	23,61,342	8.49	42,56,357	15.32
26	Chennai	3	22,70,892	16.22		0.00	22,70,892	55,69,168	39.79	0	0.00	0	0.00	12,38,913	8.85	0	0.00	49,17,638	35.13
	Total	4	11,00,38,503	10.63	0	0.00	11,00,38,503	24,81,41,468	23.97	7,68,30,646	7.42	18,34,35,914	17.72	5,10,26,457	4.93	17,68,15,914	17.09	8,09,64,759	7.82
27	Delhi				39,38,639	7.53	39,38,639	1,25,72,707		56,53,699	10.81	1,06,24,397		16,84,498		63,71,429		66,87,695	
28	Mumbai				32,32,084	6.79	32,32,084	64,56,116		50,14,195	13.63	69,56,853		34,26,575		43,91,107		25,63,743	
	G. Total	4	11,00,38,503		71,70,706	0.64	11,72,09,606	26,71,73,291		8,74,98,540	7.78	20,29,18,524		5,63,37,530		18,76,78,460		9,06,46,197	
Percentage Contribution			9.79		0.64		10.42	23.76		7.78		18.05		5.01		16.69		8.06	

Conn. As on 31.10.2016	4	10,92,64,464		71,67,339		11,64,31,803	26,60,75,916		8,73,42,468		20,20,26,372		5,74,39,533		18,02,52,687		9,03,44,161	
Addition during November	5	7,74,439		3,364		7,77,803	10,97,373		1,56,052		8,93,262		-10,83,203		74,25,753		3,02,036	
Conn. As on 31.03.2016	5	10,15,84,992		71,64,677		10,87,39,669	25,49,90,912		19,36,78,024		19,79,91,456		6,15,29,350		17,50,74,842		8,70,05,612	
Addition during 2016-17	4	84,53,911		19,026		84,69,937	1,22,72,979		-1,50,79,484		49,27,178		-84,83,020		1,26,04,408		35,69,095	

Note: Since June'12, for Biher & MP circles bifurcation is provided according to the ratio derived from that period onwards as Reliance has stopped providing the GSM figures.

Annexure-4

No. 1-2(1)Market Share

Sub:- Total telephones

			9		10		11		12		13				
S. No.	Name of Circle	Rank	Uninor	MS	Vidiocon	MS	Sistema Shyam	MS	Quadrant Televenture s Ltd.	MS	Jio	MS	Total Pvt Opr	Grand Total	% Share of BSNL
1	Andaman & Nicobar												0	0	
2	Andhra Pradesh	3	55,45,638	6.86	0	0	0	0			44,85,880	6	6,99,50,344	8,08,17,491	13.57
3	Assam	4	0	0.00	0	0	0	0			7,01,438	3	1,90,86,586	2,08,84,170	7.86
4	Bihar	6	98,83,673	12.27	0	0	0	0			29,47,292	4	7,83,92,083	8,06,59,800	5.34
5	Chhattisgarh												0	0	
6	Gujarat	8	83,11,249	12.31	0	0	1,65,903	0.25			38,21,888	6	5,21,36,758	6,76,01,750	7.85
7	Haryana	3	0	0.00	0	0	0	0			14,76,884	6	1,68,90,918	2,36,65,514	16.02
8	Himachal Pradesh	2	0	0.00	0	0	0	0			4,82,716	5	76,75,352	98,01,634	21.69
9	Jammu & Kashmir	3	0	0.00	0	0	0	0			6,55,464	6	94,38,747	1,10,59,307	14.65
10	Jharkhand												0	0	
11	Karnataka	3	0	0.00	0	0	9,04,585	1.33			33,07,165	5	5,98,01,833	6,79,33,167	11.97
12	Kerala	2	0	0.00	0	0	2,73,234	0.69			17,87,244	4	2,87,71,428	3,93,66,202	26.92
13	Madhya Pradesh	5	0	0.00	0	0	0	0			28,72,751	4	6,00,00,454	6,64,34,975	8.35
14	Maharashtra	5	81,15,536	0.95	0	0	0	0			34,69,930	4	8,28,06,044	9,06,32,769	8.03
15	North East - 1	3	0	0.00	0	0	0	0			4,24,223	3	1,04,66,302	1,23,15,862	15.02
16	North East - 2												0	0	
17	Orissa	2	0	0.00	0	0	0	0			14,09,887	4	2,73,97,542	3,24,32,298	16.52
18	Punjab	4	0	0.00	0	0	0	0	31,60,817	8.72	24,46,014	7	3,12,61,760	3,62,32,298	13.72
19	Rajasthan	6	0	0.00	0	0	17,85,010	3		0.00	27,19,571	4	5,88,68,444	6,44,97,714	8.73
20	Tamilnadu	4	0	0.00	0	0	5,78,606	1		0.00	35,50,006	5	6,52,19,742	7,85,54,509	11.33
21	Uttranchal					#DIV/0!							0	0	
22	Uttarpradesh East	5	1,33,79,491	13.47	0	0	0	0		0.00	27,34,172	3	8,85,42,761	9,93,27,673	10.85
23	Uttarpradesh West	5	84,16,972	13.80	0	0	1,23,202	0		0.00	26,31,034	4	5,63,14,193	6,18,53,513	8.97
24	West Bengal	6	0	0.00	0	0	12,22,253	2		0.00	17,67,211	3	5,22,36,064	5,44,86,725	4.13
25	Kolkatta	8	0	0.00	0	0	4,47,698	2		0.00	19,00,652	7	2,65,79,730	2,80,37,869	5.20
26	Chennai	3	0	0.00	0	0	0	0		0.00	0	0	1,17,25,719	1,39,56,611	15.22
	Total	4	5,37,51,460	5.19	0	0	54,98,678	1	31,60,817	0.31	4,55,73,552	4	92,53,35,035	1,03,53,73,938	10.63
27	Delhi		0		0		7,30,376				39,51,634		4,83,76,109	5,23,14,747	0.00
28	Mumbai		0		0		0				23,45,148		3,35,56,337	3,87,50,401	0.00
	G. Total	4	5,37,51,460		0		62,29,057		31,60,817		5,16,75,714		1,00,72,69,480	1,12,44,79,086	9.79
Percentage Contribution			4.78		0.00		0.55		0.28		4.81		89.58	100.00	

Conn. As on 31.10.2016	4	5,32,64,564	0	65,17,574	32,39,527	3,55,11,874	89,03,87,638	1,11,47,99,441	9.80	
Addition during November	5	4,86,780	0	-2,89,517	-77,710	1,02,65,340	93,01,842	95,79,045	-	
Conn. As on 31.03.2016	5	5,24,54,849	66,63,762	77,60,509	34,17,105	0	95,05,37,781	1,05,03,77,450	9.59	
Addition during 2016-17	4	12,96,501	-66,63,762	-15,21,462	-2,56,348	5,16,75,714	5,69,31,699	5,61,01,035	-	

Note: Since June'12, for Bihar

No. 1-2(1)/Market Share/2016-CP&M

Annexure-5

Sub:- Wireless telephones Operator & circle wise as on 30/11/2016

S. No.	Name of circle	1	2		3	4	5	6	7	8	9	10	11	12	13			
		Name of Operator																
		Rank	BSNL	MTNL	Tata PSUs	Bharti Airtel	Reliance	Vodafone Total	Tata Teleservices Ltd.(N)	Idea	Aircel	Unitech/ Telenor	Vidiocon	Sistema Shyam	Quadrant Televentur es Ltd.	Reliance Jio	Total Private Operators	Grand Total	% Market Share of BSNL
1	Andaman & Nicobar				0											0	0	
2	Andhra Pradesh	3	97,48,511		97,48,511	2,48,76,894	36,92,797	70,30,301	41,51,141	1,71,18,446	26,33,740	55,46,639	0	0		24,05,885	6,94,34,847	7,91,83,358	12.31
3	Assam	4	14,70,160		14,70,160	62,23,425	13,53,905	38,98,040	0	12,67,054	56,22,743	0	0	0		7,01,438	1,93,66,606	2,08,36,766	7.16
4	Bihar	6	40,09,228		40,09,228	2,98,16,419	33,53,319	96,06,367	15,17,805	1,17,43,549	73,93,257	99,83,573	0	0		29,47,292	7,83,71,564	8,03,80,810	4.99
5	Chhattisgarh				0											0	0	0	
6	Gujarat	6	42,61,846		42,61,846	86,73,516	60,02,860	1,95,70,930	26,55,521	1,25,75,064	17,062	83,11,249	0	1,65,900		38,21,885	6,18,64,066	6,61,55,841	6.44
7	Haryana	3	35,07,000		35,07,000	33,52,509	15,30,705	55,97,922	27,49,485	55,16,509	3,092	0	0	0		14,75,884	1,98,27,106	2,33,34,106	15.03
8	H.P.	2	19,79,361		19,79,361	29,06,527	15,54,761	7,38,791	55,600	8,16,098	11,14,131	0	0	0		4,82,716	76,60,714	96,48,095	20.52
8	J&K	3	14,86,370		14,86,370	34,71,516	9,59,573	9,37,993	0	5,54,199	28,19,583	0	0	0		6,55,464	94,38,747	1,09,24,117	13.60
10	Jharkhand															0	0	0	
11	Karnataka	5	69,11,528		69,11,528	2,17,93,618	52,06,124	78,47,662	65,15,634	94,54,707	33,29,811	0	0	9,04,586		33,07,185	5,87,56,726	6,87,10,254	10.52
12	Kerala	2	85,52,542		85,52,542	45,24,522	14,77,669	77,14,559	14,42,205	1,10,83,166	3,77,303	0	0	2,73,234		17,67,244	2,95,60,346	3,72,42,091	23.04
13	M.P.	5	49,20,871		49,20,871	1,36,86,661	94,20,422	97,96,393	45,50,285	2,33,32,926	20,694	0	0	0		28,72,761	6,95,79,395	8,64,00,196	7.37
14	Maharashtra	6	94,01,874		94,01,874	1,38,65,264	44,69,491	1,07,17,363	69,03,530	2,50,64,717	27,45,609	81,15,536	0	0		34,69,508	8,23,51,417	8,87,53,291	7.21
15	North East - 1	3	17,27,410		17,27,410	40,64,433	3,77,324	16,14,294	0	5,69,731	34,16,148	0	0	0		4,24,223	1,04,65,153	1,21,92,563	14.17
16	North East - 2															0	0	0	
17	Orissa	2	47,56,913		47,56,913	1,08,75,679	21,99,352	42,58,670	20,04,934	16,55,343	49,82,199	0	0	0		14,06,597	2,73,85,044	3,21,41,957	14.80
18	Punjab	4	43,60,901		43,60,901	82,77,966	16,27,510	52,26,578	25,96,160	66,12,389	11,58,591	0	0	0	29,01,718	24,46,014	3,00,44,935	3,52,05,837	12.38
19	Rajasthan	6	50,13,595		50,13,595	2,02,31,992	60,44,476	1,19,34,384	14,46,106	76,79,127	69,44,831	0	0	17,25,705		27,16,971	5,87,27,643	6,37,41,539	7.87
20	Tamilnadu	4	72,39,064		72,39,064	1,29,76,777	53,59,017	1,61,22,606	30,42,117	63,80,894	1,68,91,507	0	0	5,76,605		35,58,038	6,49,37,531	7,21,48,595	10.03
21	Uttaranchal															0	0	0	
22	U.P.(East)	5	1,04,01,355		1,04,01,355	2,23,07,562	51,63,715	1,96,20,595	36,82,922	1,14,85,730	71,22,979	1,33,79,481	0	0		27,34,172	5,84,27,156	6,88,28,514	10.52
23	U.P. (West)	5	51,81,342		51,81,342	86,15,374	55,14,458	1,16,63,076	31,10,816	1,53,67,536	8,11,461	84,15,972	0	1,23,202		29,31,034	5,62,72,949	6,14,54,291	8.43
24	West Bengal	6	19,20,521		19,20,521	1,55,04,648	34,09,462	1,89,05,900	3,76,202	69,67,397	50,75,993	0	0	12,22,253		17,67,211	5,22,30,116	5,41,50,637	3.55
25	Kolkata	7	8,35,123		8,35,123	48,14,136	43,17,981	55,56,384	26,21,998	23,61,342	42,95,357	0	0	4,47,856		19,00,662	2,63,36,734	2,71,71,857	3.08
	Total	4	9,62,48,127	0	9,62,48,127	24,99,32,790	7,60,95,622	18,33,56,195	4,96,52,839	17,69,15,914	9,08,84,756	5,37,51,450	0	54,40,454	29,01,718	4,55,76,302	92,39,29,972	1,01,71,55,899	9.46
27	Delhi			23,27,246	23,27,246	1,13,11,804	54,79,643	1,04,97,097	17,46,645	63,71,429	66,67,685	0	0	7,30,378	0	36,51,634	4,67,78,427	4,91,05,675	0.00
28	Mumbai			13,86,301	13,86,301	61,05,656	47,56,105	89,38,403	20,97,133	43,91,107	29,83,743	0	0	0	0	23,45,148	3,23,99,299	3,37,85,597	0.00
	G. Total	4	9,62,48,127	37,13,549	9,99,61,676	26,33,50,250	8,63,23,271	20,27,91,695	5,46,36,618	18,75,78,450	9,08,46,197	5,37,51,450	0	61,70,833	29,01,718	5,16,25,714	1,00,03,66,399	1,10,03,52,072	8.75
Percentage Contribution			8.75	0.34	9.09	23.94	7.85	18.43	4.96	17.06	8.24	4.89	0.00	0.56	0.26	4.72	90.91	100.00	

Conn. As on 31.10.2016	4	9,53,86,724	37,10,185	9,90,95,909	26,22,97,596	8,61,67,004	20,19,00,931	5,57,00,811	18,02,52,687	9,03,44,161	5,32,64,964	0	54,50,563	29,76,290	3,56,11,074	99,12,12,469	1,09,03,23,378	9.75
Addition during November	5	8,61,403	3,364	8,64,767	10,82,664	1,56,187	8,90,794	-10,91,993	74,25,763	3,02,036	4,86,786	0	-2,89,720	-77,580	1,13,53,540	89,55,927	97,60,694	-
Conn. As on 31.03.2016	6	9,62,48,127	37,13,549	9,99,61,676	26,33,50,260	8,63,23,271	20,27,91,695	5,46,36,618	18,76,78,450	9,06,46,197	5,37,51,450	0	51,70,833	29,01,718	5,16,25,714	1,00,03,66,399	1,10,03,52,072	8.75
Addition during 2016-17	4	94,26,595	62,900	94,89,495	1,21,12,987	-1,60,84,901	48,44,940	-84,69,170	1,26,04,408	35,59,505	12,96,501	-85,63,762	-15,20,649	-2,62,846	5,16,25,714	5,63,73,211	6,59,61,576	-

Annexure-6

No. 1-2(1)/Market Share/2016-CP&M

Sub:- GSM Mobile telephones Service Operator & circle wise as on 30/11/2016

		1	2		3	4	5	6	7	8	9	10			
S. No.	Name of circle	Name of Cellular Operator											Total Private Operators	Grand Total	% Market Share of BSNL
		Rank	BSNL	MTNL	Total PSUs	Bharti Total	Vodafone Total	Aircel Total	Idea Total	Reliance Total	Uninor	Videocon	Loop Mobile			
1	Andaman & Nicobar			-	0	0		-		0		-		0	0	
2	Andhra Pradesh	3	97,26,277		97,26,277	2,48,76,894	70,30,301	25,33,740	1,71,18,446	0	55,45,639			5,71,05,020	6,68,31,297	14.55
3	Assam	4	13,75,281		13,75,281	62,23,425	38,98,040	56,22,743	12,57,064	13,63,906				1,83,65,168	1,97,40,449	6.97
4	Bihar	6	39,57,633		39,57,633	2,98,16,419	96,06,367	73,93,257	1,17,43,549	2,17,991	99,83,573			6,87,61,156	7,27,18,789	5.44
5	Chhattisgarh				0	0	0	0	0	0				0	0	
6	Gujarat	5	42,15,503		42,15,503	86,73,616	1,95,70,930	17,063	1,26,75,064	0	83,11,249			4,92,47,922	5,34,63,425	7.88
7	Haryana	3	35,01,639		35,01,639	33,52,509	56,97,922	3,092	50,16,509	0				1,40,70,032	1,75,71,671	19.93
8	H.P.	2	19,57,468		19,57,468	29,06,527	7,36,791	11,14,131	8,16,099	15,54,761				71,30,308	90,87,776	21.54
9	J&K	3	14,55,668		14,55,668	34,71,515	9,37,993	28,19,583	5,94,199	0				78,23,290	92,78,958	15.68
10	Jharkhand				0	0	0	0	0	0				0	0	
11	Karnataka	4	68,56,318		68,56,318	2,17,93,618	78,47,062	33,29,811	94,94,707	0				4,24,65,198	4,93,21,516	13.90
12	Kerala	2	84,84,400		84,84,400	45,24,622	77,14,556	3,77,353	1,10,83,166	0				2,36,99,697	3,21,84,097	26.36
13	M.P.	5	47,09,162		47,09,162	1,35,86,861	67,95,363	20,694	2,33,32,926	65,94,295				5,03,30,159	5,50,39,321	8.56
14	Maharashtra	5	63,51,246		63,51,246	1,38,65,264	1,87,17,363	27,45,608	2,50,64,717	0	81,15,536			6,85,09,488	7,48,59,736	8.48
15	North East - 1	4	15,74,997		15,74,997	40,64,433	16,14,294	34,16,148	5,69,731	3,77,324				1,00,41,930	1,16,16,927	13.56
16	North East - 2				0	0	0	0	0	0				0	0	
17	Orissa	2	47,21,833		47,21,833	1,08,75,679	42,58,670	46,82,199	19,55,343	21,99,352				2,39,71,243	2,86,93,076	16.46
18	Punjab	4	43,60,901		43,60,901	82,77,966	52,25,578	11,58,581	66,12,389	0				2,12,74,514	2,56,35,415	17.01
19	Rajasthan	5	49,13,571		49,13,571	2,02,31,992	1,19,34,384	66,44,601	79,79,127	0				4,67,90,304	5,17,03,875	9.50
20	Tamilnadu	4	72,02,276		72,02,276	1,29,76,777	1,61,22,606	1,68,91,507	63,90,894	0				5,23,71,784	5,95,74,060	12.09
21	Uttranchal				0	0	0	0	0	0				0	0	
22	U.P.(East)	5	1,03,81,420		1,03,81,420	2,23,07,562	1,95,20,595	71,22,979	1,14,65,730	0	1,33,79,461			7,38,16,347	8,41,97,767	12.33
23	U.P. (West)	5	51,81,342		51,81,342	86,15,374	1,16,63,076	8,11,481	1,53,87,536	0	84,15,972			4,48,93,439	5,00,74,781	10.35
24	West Bengal	6	18,48,316		18,48,316	1,55,04,648	1,89,05,900	50,76,993	59,67,387	34,09,462				4,88,64,390	5,07,12,706	3.64
25	Kolkatta	6	8,36,123		8,36,123	48,14,136	55,56,384	42,95,357	23,81,342	43,17,981				2,13,65,200	2,22,01,323	3.77
26	Chennai	3	16,25,932		16,25,932	51,72,953	0	49,17,638	0	0				1,00,90,591	1,17,16,523	13.88
	Total	4	9,52,37,308		9,52,37,308	24,59,32,790	18,33,56,196	8,09,94,759	17,69,15,914	2,00,35,073	5,37,51,450	0		76,09,66,181	85,62,23,489	11.12
27	Delhi			23,27,248	23,27,248	1,13,11,804	1,04,97,097	66,87,695	53,71,429	0			0	3,48,66,025	3,71,93,273	0.00
28	Mumbai			12,96,568	12,96,568	61,05,656	86,38,403	29,63,743	43,91,107	0			0	2,23,98,909	2,36,95,477	0.00
	G. Total	4	9,52,37,308	36,23,816	9,88,61,124	26,33,50,250	20,27,91,695	9,06,46,197	18,76,78,450	2,00,35,073	5,37,51,450	0	0	81,82,53,115	91,71,14,239	10.38
Percentage Contribution			10.38	0.40	10.78	28.72	22.11	9.88	20.46	2.18	5.86	0.00	0.00	89.22	100.00	

Conn. As on 31.10.2016	4	9,43,62,262	36,20,452	9,79,82,714	26,22,67,596	20,19,00,901	9,03,44,161	18,02,52,687	2,19,46,805	5,32,64,664	0	0	80,99,76,814	90,79,61,528	10.39
Addition during November	4	8,75,046	3,364	8,78,410	10,82,654	8,90,794	3,02,035	74,25,763	-19,13,732	4,86,786	0	0	82,74,301	91,52,711	-
Conn. As on 31.03.2016	5	8,54,19,531	35,80,856	8,89,80,387	25,12,37,263	19,79,46,755	8,70,86,812	17,50,74,042	2,44,61,723	5,24,54,949	65,63,762	0	79,46,25,106	88,38,05,493	9.66
Addition during 2016-17	3	98,17,777	62,960	98,80,737	1,21,12,987	48,44,940	35,59,585	1,26,04,406	-44,26,550	12,98,501	-65,63,762	0	2,34,28,009	3,33,08,746	-

Annexure-7

No. 1-2(1)/Market Share/2016-CP&M

Sub:- CDMA WLL telephones Service Operator & Circle wise as on 30/11/2016

			1			2		3	4	5	6			
S. No.	Name of circle	Rank	PSU					Private Operators					Grand Total WLL	% Market Share of BSNL
			BSNL			MTNL	Total	Reliance Infocomm. Ltd.(M)	Tata Teleservices Ltd.(M)	Quadrant Televenture s Ltd.	Sistema Shyam	Total Private Oprs (M)		
			Fixed	Mobile	Total									
1	Andaman & Nicobar													
2	Andhra Pradesh	3	16,315	5,919	22,234	-	22,234	36,92,797	41,51,141	-		78,43,938	78,66,172	0.28
3	Assam	1	84,883	9,986	94,869		94,869					0	94,869	100.00
4	Bihar	3	50,678	915	51,593		51,593	31,45,328	15,17,808			46,63,136	47,14,729	1.09
5	Chhattisgarh													
6	Gujarat	4	30,947	15,396	46,343		46,343	60,02,860	26,55,521		1,65,903	88,24,284	88,70,627	0.52
7	Haryana	3	4,796	565	5,361		5,361	15,30,705	27,49,485			42,80,190	42,85,551	0.13
8	Himachal Pradesh	2	21,248	665	21,913		21,913		55,690			55,690	77,603	28.24
9	Jammu & Kashmir	2	29,862	-160	29,702		29,702	9,59,973				9,59,973	9,89,675	3.00
10	Jharkhand													
11	Karnataka	4	52,376	2,834	55,210		55,210	52,06,124	69,15,634		9,04,585	1,30,26,343	1,30,81,553	0.42
12	Kerala	4	91,860	6,282	98,142		98,142	14,77,969	14,42,205		2,73,234	31,93,408	32,91,550	2.98
13	Madhya Pradesh	3	1,06,584	5,125	1,11,709		1,11,709	28,26,127	45,50,288			73,76,415	74,88,124	1.49
14	Maharashtra	3	49,005	1,621	50,626		50,626	44,69,491	59,03,530			1,03,73,021	1,04,23,647	0.49
15	North East - 1	1	1,39,896	12,517	1,52,413		1,52,413					0	1,52,413	100.00
16	North East - 2													
17	Orissa	2	35,080	0	35,080		35,080		20,04,834			20,04,834	20,39,914	1.72
18	Punjab	4	0	0	0		0	16,27,510	25,95,180	29,01,718		71,24,408	71,24,408	0.00
19	Rajasthan	4	96,031	4,294	1,00,325		1,00,325	60,44,476	14,46,106		17,26,786	92,17,368	93,17,693	1.08
20	Tamilnadu	4	30,947	5,841	36,788		36,788	53,59,017	30,42,117		5,76,605	89,77,739	90,14,527	0.41
21	Uttranchal													
22	Uttarpradesh East	3	13,731	6,207	19,938		19,938	81,93,715	36,82,922			1,18,76,637	1,18,96,575	0.17
23	Uttarpradesh West	4	0	0	0		0	55,14,458	31,10,816		1,23,202	87,48,476	87,48,476	0.00
24	West Bengal	3	57,909	14,296	72,205		72,205		3,76,262		12,22,253	15,98,515	16,70,720	4.32
25	Kolkatta	3	0	0	0		0		26,21,996		4,47,886	30,69,882	30,69,882	0.00
26	Chennai	2	5,934	. 434	6,368		6,368		11,41,304			11,41,304	11,47,672	0.55
	Total	5	**9,18,082**	**92,737**	**10,10,819**	0	10,10,819	5,60,50,549	4,99,62,839	29,01,718	54,40,454	11,43,55,560	11,53,66,379	0.88
27	Delhi					0	0	54,79,543	17,48,846		7,30,379	79,58,768	79,58,768	-
28	Mumbai					89,733	89,733	47,58,106	28,97,133			76,55,239	77,44,972	-
	G. Total	5	9,18,082	92,737	10,10,819	89,733	11,00,552	6,62,88,198	5,46,08,818	29,01,718	61,70,833	12,99,69,567	13,10,70,119	0.77
Percentage Contribution			0.70	0.07	0.77	0.07	0.84	50.57	41.66	2.21	4.71	99.16	100.00	
Conn. As on 31.10.2016		5	9,31,381	93,081	10,24,462	89,733	11,14,195	6,42,18,280	5,57,00,811	29,79,298	64,59,553	12,93,57,942	13,04,72,137	0.79
Addition during November 201		3	-13,299	-344	-13,643	0	-13,643	20,69,919	-10,91,993	-77,580	-2,88,720	6,11,626	5,97,983	-
Conn. As on 31.03.2016		5	13,01,876	1,01,215	14,03,091	89,733	14,92,824	7,79,46,349	6,00,97,986	31,64,363	76,91,379	14,89,00,079	15,03,92,903	0.93
Addition during 2016-17		3	-3,83,794	-8,478	-3,92,272	0	-3,92,272	-1,16,58,151	-54,89,170	-2,62,645	-15,20,546	-1,89,30,512	-1,93,22,784	-

Annexure-8

No. 1-2(1)/Market Share/2016-CP&M

Sub:- Wire line telephones Service Operator & Circle wise as on 30/11/2016

		1	2		3	4	5	6	7	8			
S. No.	Name of circle	Name of Wiredline Services Operator											% Market Share of BSNL
		Rank	BSNL License Area wise	MTNL	Total PSUs	Bharti Telenet License areawise	Reliance Infocomm . Ltd.	Tata Teleservices Ltd.	Quadrant Televentures Ltd.	Sistema Shyam	Vodafone	Total Private Operators	TOTAL	
1	Andaman & Nicobar				0							0		
2	Andhra Pradesh	1	12,18,636		12,18,636	1,57,375	75,686	1,71,396			11,040	4,15,497	16,34,133	74.57
3	Assam	1	1,55,434		1,55,434						1,980	1,980	1,57,414	**98.74**
4	Bihar	1	2,98,590		2,98,590		6,428	12,871			1,200	20,499	3,19,089	93.58
5	Chhattisgarh				0							0	0	
6	Gujarat	1	11,03,136		11,03,136	76,062	73,257	87,624			5,730	2,42,673	13,45,809	81.97
7	Haryana	1	2,87,596		2,87,596	22,652	4,053	37,107				63,812	3,51,408	81.84
8	Himachal Pradesh	1	1,46,901		1,46,901		4,014	2,594			30	6,638	1,53,539	**95.68**
9	Jammu & Kashmir	1	1,34,190		1,34,190							0	1,34,190	**100.00**
10	Jharkhand				0							0	0	
11	Karnataka	1	12,19,706		12,19,706	6,18,123	1,55,216	2,07,698			22,170	10,03,207	22,22,913	54.87
12	Kerala	1	20,15,232		20,15,232	57,723	33,126	18,610			1,620	1,11,079	21,26,311	94.78
13	Madhya Pradesh	1	7,25,650		7,25,650	2,72,988	19,741	15,980			420	3,09,129	10,34,779	70.13
14	Maharashtra	1	14,22,851		14,22,851	77,448	82,213	2,84,267			12,699	4,56,627	18,79,478	75.70
15	North East - 1	1	1,22,149		1,22,149						150	150	1,22,299	**99.88**
16	North East - 2											0	0	
17	Orissa	1	2,77,733		2,77,733		3,281	8,207			1,110	12,598	2,90,331	95.66
18	Punjab	1	6,09,635		6,09,635	1,19,113	20,941	16,651	2,59,099		1,020	4,16,824	10,26,459	59.39
19	Rajasthan	1	6,15,374		6,15,374	48,440	19,980	11,867		58,224	2,310	1,40,801	7,56,175	81.38
20	Tamilnadu	1	10,95,703		10,95,703	1,55,298	1,34,020	12,543			10,350	3,12,211	14,07,914	77.82
21	Utranchal											0	0	
22	Uttarpradesh East	1	3,83,534		3,83,534	63,695	34,787	15,563			1,380	1,15,625	4,99,159	76.84
23	Uttarpradesh West	1	3,67,978		3,67,978	23,083	7,127	9,984			1,050	41,244	4,09,222	89.92
24	West Bengal	1	3,30,140		3,30,140		2,020	3,868			60	5,948	3,36,088	**98.23**
25	Kolkatta	1	6,22,016		6,22,016	1,20,263	69,154	49,179			5,400	2,43,996	8,66,012	71.83
26	Chennai	1	6,38,592		6,38,592	3,96,215		97,609				4,93,824	11,32,416	56.39
	Total	**1**	1,37,90,776	0	1,37,90,776	22,08,678	7,45,024	10,63,618	2,59,099	58,224	79,719	44,14,362	1,82,05,138	**75.75**
27	Delhi			16,11,391	16,11,391	12,60,903	1,74,156	1,35,652			26,970	15,97,681	32,09,072	0.00
28	Mumbai			18,45,763	18,45,763	3,53,460	2,56,089	5,29,242			20,250	11,59,041	30,04,804	0.00
	G. Total	1	1,37,90,776	34,57,154	1,72,47,930	38,23,041	11,75,269	17,28,512	2,59,099	58,224	1,26,939	71,71,084	2,44,19,014	**56.48**
Percentage Contribution			56.48	14.16	70.63	15.66	4.81	7.08	1.06	0.24	0.52	29.37	100.00	
Conn. As on 31.10.2016		1	1,38,77,740	34,57,154	1,73,34,894	38,08,322	11,75,404	17,29,722	2,59,732	58,021	1,24,471	71,55,672	2,44,90,566	56.67
Addition during November 20		8	-86,964	0	-86,964	14,719	-135	-1,210	-633	203	2,468	15,412	-71,552	-
Conn. As on 31.03.2016		1	1,47,62,370	35,04,088	1,82,66,458	36,63,649	11,69,952	17,22,362	2,52,803	59,130	90,214	69,12,596	2,51,79,054	58.63
Addition during 2016-17		8	-9,71,594	-46,934	-10,18,528	1,59,392	5,317	6,150	6,296	-906	36,725	2,58,488	-7,60,040	-

Annexure

No. 1-2(1)/Market Share/2016-CP&M

Sub:- LTE Service Operator & Circle wise as on 30/11/2016

S. No.	Name of circle	Reliance Jio	Total Private Oprs (M)
1	Andaman & Nicobar		
2	Andhra Pradesh	44,85,889	
3	Assam	7,01,438	
4	Bihar	29,47,292	
5	Chhattisgarh		
6	Gujarat	38,21,889	
7	Haryana	14,76,884	
8	Himachal Pradesh	4,82,716	
9	Jammu & Kashmir	6,55,484	
10	Jharkhand		
11	Karnataka	33,07,185	
12	Kerala	17,67,244	
13	Madhya Pradesh	28,72,751	
14	Maharashtra	34,69,908	
15	North East - 1	4,24,223	
16	North East - 2		
17	Orissa	14,08,967	
18	Punjab	24,46,014	
19	Rajasthan	27,19,971	
20	Tamilnadu including Chennai	35,58,008	
21	Uttranchal		
22	Uttarpradesh East	27,34,172	
23	Uttarpradesh West	26,31,034	
24	West Bengal	17,67,211	
25	Kolkatta	19,00,652	
26	Chennai	0	
	Total	4,55,78,932	
27	Delhi	39,51,634	
28	Mumbai	23,45,148	
	G. Total	5,18,75,714	
Percentage Contribution		100.00	

Conn. As on 31.10.2016	3,56,11,874	
Addition during November 201	1,62,63,840	
Conn. As on 31.03.2016	0	
Addition during 2016-17	5,18,75,714	

No. 1-2(1)/Market Share/2016-CP&M

Annexure-9

Sub:- Growth in Telecom Sector since 2001

S. No.	Year	Telephone Connections in the country (in Million)			Telephone Connections Provided by BSNL (in Million)			%age Telephone Market Share of BSNL		
		Fixed (Wireline+WLL-F)	Mobile (GSM+WLL-M)	Grand Total	Fixed (Wireline+WLL-F)	Mobile (GSM+WLL-M)	Grand Total	Fixed (Wireline+WLL-F)	Mobile (GSM+WLL-M)	Grand Total
1	30.09.2000	28.04	2.62	30.66	23.93	0.00	23.93	85.34	0.00	78.05

S. No.	Year	Telephone Connections in the country (in Million)						Telephone Connections Provided by BSNL (in Million)					%age Telephone Market Share of BSNL				
		Wired Line	Wireless				Grand Total	Wired Line	Wireless			Grand Total	Wired Line	Wireless			Grand Total
			WLL	GSM	LTE	Total			WLL	GSM	Total			WLL	GSM	Total	
2	31.03.2001	32.51	0.07	3.58		3.65	36.16	28.11	0.00	0.00	0.00	28.11	86.46	0.00	0.00	0.00	77.73
3	31.03.2002	38.07	0.46	6.43		6.89	44.96	33.20	0.20	0.02	0.21	33.42	87.21	43.14	0.27	3.11	74.33
4	31.03.2003	40.75	1.14	12.69		13.83	54.57	35.42	0.52	2.26	2.77	38.19	86.92	45.34	17.78	20.05	69.98
5	31.03.2004	40.92	9.47	26.15		35.62	76.54	35.44	0.96	5.25	6.21	41.65	86.60	10.13	20.09	17.44	54.41
6	31.03.2005	41.35	16.01	41.07		57.07	98.42	35.86	1.63	9.45	11.08	46.93	86.72	10.17	23.01	19.41	47.69
7	31.03.2006	41.56	29.70	69.20		98.90	140.46	35.42	2.57	17.16	19.74	55.16	85.22	8.66	24.80	19.96	39.27
8	31.03.2007	40.77	44.62	121.43		166.05	206.83	33.74	3.56	27.43	30.98	64.72	82.75	7.97	22.59	18.66	31.29
9	31.03.2008	39.42	68.38	192.36		260.74	300.15	31.55	4.58	36.21	40.79	72.34	80.05	6.69	18.82	15.64	24.10
10	31.03.2009	37.91	102.95	288.39		391.34	429.25	29.35	5.43	46.71	52.14	81.49	77.42	5.28	16.20	13.32	18.98
11	31.03.2010	36.94	162.73	421.68		584.41	621.35	27.83	6.14	63.31	69.45	97.28	75.34	3.78	15.01	11.88	15.66
12	31.03.2011	34.72	225.92	585.68		811.60	846.33	25.22	5.57	86.27	91.83	117.06	72.64	2.46	14.73	11.32	13.83
13	31.03.2012	32.15	224.34	695.76		920.10	952.25	22.47	4.00	94.51	98.51	120.98	69.88	1.78	13.58	10.71	12.70
14	31.03.2013	30.21	170.89	696.89		867.79	897.99	20.45	2.70	98.50	101.21	121.65	67.69	1.58	14.13	11.66	13.55
15	31.03.2014	28.49	154.37	750.18		904.55	933.04	18.49	2.25	92.40	94.65	113.14	64.90	1.46	12.32	10.46	12.13
16	31.03.2015	26.56	155.83	813.70		969.54	996.10	16.41	1.98	74.84	76.83	93.24	61.80	1.27	9.20	7.92	9.36
17	31.03.2016	25.18	150.39	883.81	0.00	1,034.20	1,059.38	14.76	1.40	85.42	86.82	101.58	58.63	0.93	9.66	8.40	9.59
18	30.11.2016	24.42	131.07	917.11	51.88	1,100.06	1,124.48	13.79	1.01	95.24	96.25	110.04	56.48	0.77	10.38	8.75	9.79

Sub: Telephone connection Provided by BSNL & All operators during 2015-16 and 2016 -17 (upto 30.11.16)

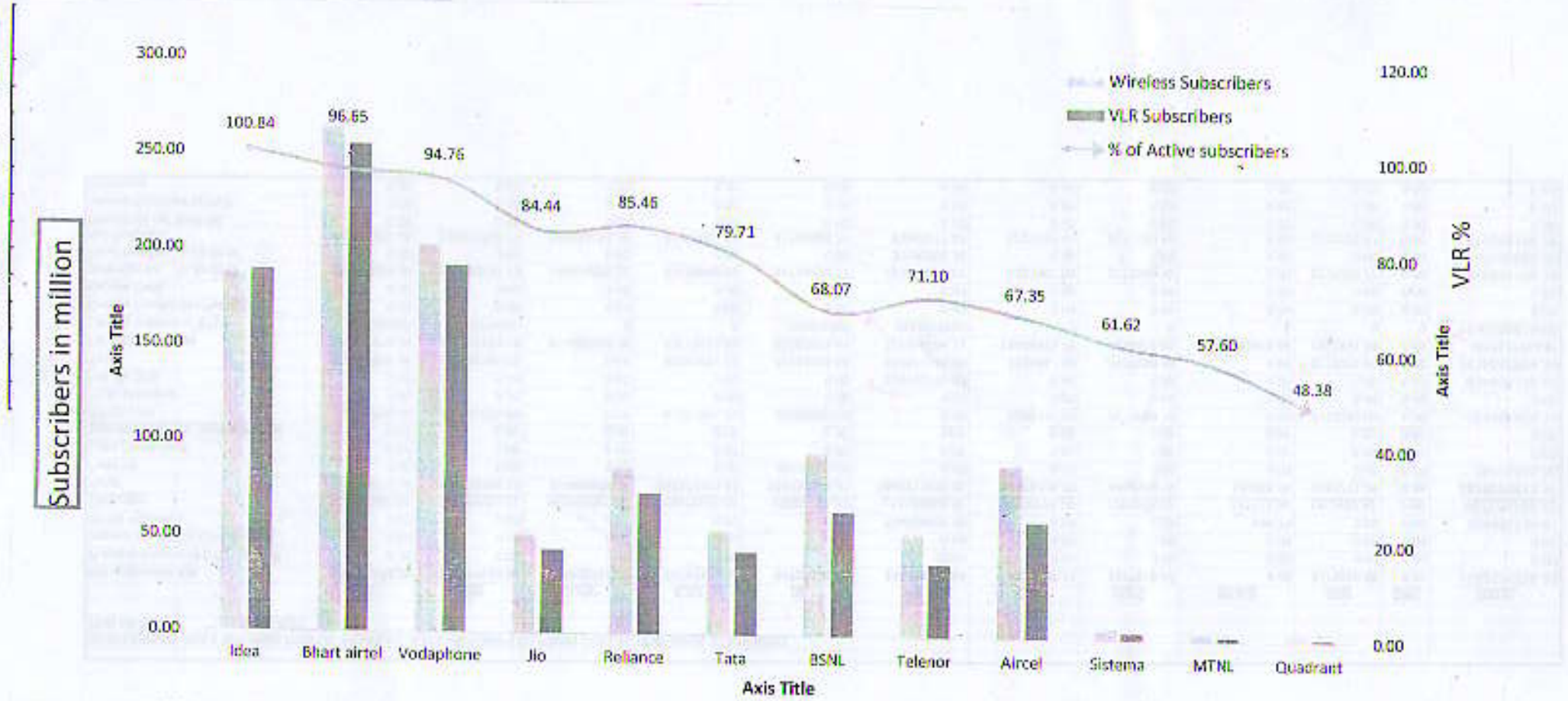
Annexure-10

Month	Connection Provided by BSNL (in lakh Nos.)					Connection Provided by all Operators (in lakh Nos.)						% Market Share of BSNL				
	Wireline	Wireless			Grand Total	Wireline	Wireless				Grand Total	Wireline	Wireless			Grand Total
		GSM	WLL	Total			GSM	WLL	LTE	Total			GSM	WLL	Total	
Apr-15	-2.37	6.89	-0.21	6.69	4.32	-2.34	72.66	-36.91	0.00	35.75	33.42		9.49		18.70	12.91
May-15	-1.35	0.71	-0.22	0.49	-0.86	-0.96	49.15	-22.85	0.00	26.30	25.34		1.45		1.87	
Jun-15	-1.03	2.69	-0.21	2.48	1.44	-1.18	48.73	6.67	0.00	55.40	54.22		5.51		4.47	2.66
Jul-15	-0.73	6.72	-0.18	6.54	5.81	-0.49	22.08	3.70	0.00	25.78	25.29		5.51		25.37	22.97
Aug-15	-1.17	9.33	-0.19	9.14	7.97	-0.92	56.21	-5.61	0.00	50.60	49.68		5.51		18.06	16.04
Sep-15	-1.02	7.77	-0.42	7.34	6.33	-0.63	80.44	1.33	0.00	81.78	81.15		5.51		8.98	7.80
Oct-15	-1.20	7.82	-2.93	4.89	3.69	-1.02	70.85	-4.95	0.00	65.89	64.87		5.51		7.42	5.68
Nov-15	-1.64	9.64	-0.52	9.11	7.47	-1.30	77.95	-18.48	0.00	59.48	58.18		5.51		15.32	12.84
Total	**-10.51**	**51.56**	**-4.89**	**46.67**	**36.16**	**-8.83**	**478.07**	**-77.10**	0.00	**400.97**	**392.15**		**10.79**		**11.64**	**9.22**
Apr-16	-2.18	11.88	-0.70	11.18	9.00	-1.96	-2.31	8.31	0.00	5.99	4.03				186.51	223.42
May-16	-1.94	9.07	-1.75	7.33	5.39	-1.71	21.00	-25.30	0.00	-4.29	-6.00		43.20			
Jun-16	-1.50	13.20	-0.34	12.87	11.37	-1.33	38.13	-25.58	0.00	12.55	11.22		34.62		102.48	101.29
Jul-16	-1.55	13.57	-0.19	13.38	11.83	-1.30	30.01	-37.21	0.00	-7.21	-8.51		45.21			
Aug-16	-1.25	15.44	-0.15	15.29	14.04	-1.10	25.03	-79.68	0.00	-54.66	-55.75		61.70			
Sep-16	-0.29	14.23	-0.09	14.14	13.85	0.56	65.69	-16.79	159.80	208.70	209.26		21.66		28.91	28.00
Oct-16	-0.15	12.03	-0.57	11.46	11.32	-0.04	64.01	-22.96	162.64	203.70	366.34		18.79		5.63	5.56
Nov-16	-0.87	8.75	-0.14	8.61	7.74	-0.71	91.53	5.98	162.64	260.15	259.43		9.56		3.31	2.99
Total	**-9.72**	**98.18**	**-3.92**	**94.26**	**84.54**	**-7.60**	**333.09**	**-193.23**	**485.07**	**624.94**	**780.02**		**29.48**		**15.08**	**10.84**

Note: %age market share is calculated only for those cases in which BSNL's figure and Industry figures are both positive.

Annexure-11

Sub: Proportion of VLR subscribers (Service Provider wise) as on 30.11.2016



(Figures in Million)

	Idea	Bhart airtel	Vodaphone	Reliance	Tata	BSNL	Telenor	Aircel	Sistema	MTNL	Quadrant	Jio	Total
Wireless Subscribers	187.68	263.34	202.79	86.32	54.61	95.78	53.75	90.34	6.17	3.63	2.91	51.88	1099.20
VLR Subscribers	189.25	254.51	192.17	73.77	43.53	65.20	38.22	60.85	3.80	2.09	1.41	43.80	968.60

Source: TRAI Report

Sub: Broadband Status (in million) & Market Share

As on	W. Connection		M. S.	MS Increase/decre		Achi. d. Month		M. S.	Achi. upto Month		M. S.	Growth		BB-Density		Population (in thousand)
	A. O.	BSNL	BSNL	D. Month	D. Year	A. O.	BSNL	BSNL	A. O.	BSNL	BSNL	A. O.	BSNL	A. O.	BSNL	
31.03.2016	16.98	9.95	58.60		-5.58				1.46	-0.01	-0.68	9.41	-0.10	1.34	0.78	12,70,766
30.04.2016	17.05	9.91	58.12	-0.48	-0.48	0.07	-0.04	-57.14	0.07	-0.04	-57.14	0.41	-0.40	1.34	0.78	12,72,042
31.05.2016	17.16	9.89	57.63	-0.49	-0.96	0.11	-0.02	-18.18	0.18	-0.06	-33.33	1.06	-0.60	1.35	0.78	12,74,592
30.06.2016	17.32	9.88	57.04	-0.59	-1.55	0.16	-0.01	-6.25	0.34	-0.07	-20.59	2.00	-0.70	1.36	0.77	12,77,143
31.07.2016	17.49	9.86	56.38	-0.67	-2.22	0.17	-0.02	-11.76	0.51	-0.09	-17.65	3.00	-0.90	1.37	0.77	12,79,693
31.08.2016	17.67	9.84	55.69	-0.69	-2.91	0.18	-0.02	-11.11	0.69	-0.11	-15.94	4.06	-1.11	1.38	0.77	12,82,244
30.09.2016	17.84	9.88	55.38	-0.31	-3.22	0.17	0.04	23.53	0.86	-0.07	-8.14	5.06	-0.70	1.39	0.77	12,84,794
31.10.2016	17.93	9.94	55.44	0.06	-3.16	0.09	0.06	66.67	0.95	-0.01	-1.05	5.59	-0.10	1.39	0.77	12,87,345
30.11.2016	18.06	9.95	55.09	-0.34	-3.50	0.13	0.01	7.69	1.08	0.00	0.00	6.36	0.00	1.40	0.77	12,89,895
31.12.2016																
31.01.2017																
29.02.2017																
31.03.2017																