

BSNL

CMTS Bulletin

Oct-20

**Restricted
Circulation**

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Highlights for October 2020

- 1 **MNP** : Overall MNP is **more than 4.21** (Page 7) which is very high again. MNP ratio for Airtel is 5.14, Vodafone & Idea (VIL) is 2.46 , where as **PO/PI is 6.57 for RJO**. Customers are opting to RJO overall. Need to analyse and take action to arrest porting to JIO.
- 2 **Preactivate %age**: In prepaid segment preactivate %age is again high in NE-II 37.78%, WB 37.60%, J&K 34.39%, & JKD 27.90% followed by **ASM, Bihar & UAL Circle**. Circles need to take action to minimize preactive count.
- 3 **Up Time** : Best performer w.r.t to downtime is again **KL (0.39%) & PB (1.79%)**. Worst circles w.r.t to downtime are **NE II (21.85%), UPE (19.79%), JK (15.46%) & followed by BR, NE-I, UPW & MH circle**. Circles need to take action for improvement.
- 4 Percentage of Peak VLR has been lowest again in North Zone Circles **HR 36.0% , UPE 36.3%, HP 36.7 % , UPW 38.3% , and PB 39.4%**. Maximum reduction in peak VLR is observed in AP down by 3 Lakh.
- 5 Overall Unique VLR has **increased by one Lakh in the m/o Oct 2020** . This time maximum reduction in unique VLR is observed in **TN down by 66 K, KTK down by 49 K & AP circle down by 44 K followed by Gujrat Circle**. Circle need to take action for improvement in VLR. Both VLR decrease in AP & TN Circle . **Both VLR are increased in UPW circle**.
- 6 In Prepaid segment overall connections have been **increased by 3,02,689** and Post-paid connections are also **increased by the 89,678** in the month of October 20 . Maximum reduction in Net Connections have been noticed in **TN 2.5 Lakh, AP 1.6 Lakh, UAL 1.3 Lakh, UPE 67 K & in MP 67 K** .
- 7 Subscriber with Zero Balance & no STV maximum noticed in **J&K 16.69%, KLA 15.04%, & KTK 9.4 %** . Circles are requested to take steps for reduction of such customer by sending SMS.
- 9 Site closed due to Bill issue are **312**. Maximum in **UPW 73, TS 60, UPE 35, RJ 25, CTD 23, & in WB 21** sites down. Where as Total no. of IP sites closed are **1487**. In **KTK 182, UPW 169, MH 139, WB 119 & in CTD 97** sites are down.
- 10 **Direct CAMEL International Roaming service testing has been completed with the following operator during the month of October 2020.**

Sr. no.	Country	Name of Operator	Date of Launch	Launch in		Remarks
				East Zone	West/ North/ South Zone	
1	Sweden	Telenor	01.10.2020		..	Outbound
2	New Zealand	Two degree	01.10.2020		..	Outbound
3	British Virgin Island	CCT	15.10.2020		..	Outbound
4	Sudan	Zain	27.10.2020		..	Outbound
5	Belgium	Proximus	31.10.2020		..	Outbound

- 11 **Post-Paid International roaming service for GSM Service has been launched with the following operators during the month of October 2020:**

Sr. no.	Country	Name of Operator	Date of launch	Remarks
1	Sweden	Telenor	01.10.2020	Bilateral

- 12 **Post-Paid International roaming service for GPRS Service has been launched with the following operators during the month of October 2020:**

Sr. no.	Country	Name of Operator	Date of launch	Remarks
	Sweden	Telenor	01.10.2020	Bilateral
1	Sudan	Zain	27.10.2020	Outbound

- 13 **Launched CAMEL service on Discounted IOT as on 07.06.2020.**

Sr. no.	Country Name	Operator Name	Date of Implementation	PLMN Code
1	Oman	Omantel	01.11.2017	OMNGT
2	Nepal	Ncell (formerly known as SPICE)	01.10.2018	NPLM2
3	Sri Lanka	Dialog Axiata	01.11.2018	LKADG
4	Canada	Bell Mobility	01.12.2018	CANBM
5	Chile	Entel	01.12.2018	CHLMV
6	Iceland	Nova	01.12.2018	ISLNO
7	France	Bougouys	01.01.2019	FRF3
8	Kuwait	Zain	01.01.2019	KWTMT
9	Malaysia	U Mobile	01.01.2019	MYSMI
10	Mauritus	MTML	01.01.2019	MUSMT
11	Israel	Hot Mobile	01.02.2019	ISRMS
12	Australia	Telstra	01.03.2019	AUSTA
13	Finland	DNA	01.03.2019	FIN2G
14	Bhutan	B Mobile	15.03.2019	BTNBM
15	UAE	Etisalat	01.05.2019	ARETC
16	Australia	Optus	01.06.2019	AUSOP
17	Canada	Freedom	01.06.2020	CANGW
18	China	China Mobile	01.07.2019	CHNCM/CHNCT/CHNTD
19	Japan	NTT DoCoMo	01.07.2019	JPND0
20	Singapore	Starhub	01.08.2019	SGPSH
21	U.K.	Hutchison	01.09.2019	GBRHU
22	Switzerland	Swisscom	01.09.2019	CHEC1
23	Austria	Hutchison	01.09.2019	AUTHU/ AUTCA
24	Sweden	H3G	01.09.2019	SEHU
		Telenor	01.10.2020	SWEEP/SWECN/SWETG
25	Denmark	H3G	01.09.2019	DNKHU
26	Ukraine	Vodafone	01.10.2019	UKRUM
27	Greece	Wind	01.10.2019	GRCSH
28	Myanmar	Mytel	24.10.2019	MMRVG
		MPT	01.01.2020	MMRPT
29	Bahrain	Virva	01.12.2019	BHRST
30	New Zealand	Spark	01.12.2019	NZLTM
		Two Degree	01.10.2020	NZLNH
31	Uzbekistan	Coscom (U cell)	01.01.2020	UZB05
32	Turkey	Turkcell	01.01.2020	TURTC

Zonewise Summary					
	East	West	North	South	Total
Prepaid Connection	208,76,423	190,78,291	385,36,919	385,21,640	1170,13,273
Postpaid Connection	6,67,352	4,18,968	5,79,832	14,79,978	31,46,130
Total Connections	215,43,775	194,97,259	391,16,751	400,01,618	1201,59,403
Net Connection in Month	8,21,224	-72,110	98,526	-4,55,273	3,92,367
Net Connection (Post-paid) in 2020-21	-16,640	-5,102	9,185	1,02,235	89,678
Net Connection(Pre-paid) in 2020-21	8,37,864	-67,008	89,341	-5,57,508	3,02,689
Port In Month	28,398	35,138	45,805	44,241	1,53,582
Port Out Month	1,03,963	1,21,377	2,06,097	2,15,352	6,46,789
Po/PI of Month	366%	345%	450%	487%	421%
Po/Pi 2020-21	249%	279%	335%	415%	327%
VLR Unique Count	124,00,054	100,67,559	175,47,513	245,89,057	646,04,183
VLR to Connection Ratio	58%	52%	45%	61%	54%
VLR Growth in Month	-20,173	-49,117	3,36,903	-1,64,898	1,02,715
VLR Growth in 2020-21	-4,46,298	-6,60,866	-16,09,410	-17,38,699	-44,55,273
3G+4G Unique Customer Count	28,48,057	34,68,590	38,61,178	79,38,821	181,16,646
Ratio 3G+4G Customer /VLR	23%	34%	22%	32%	28%
3G+4G Count growth Month	1,37,740	2,09,910	3,33,703	4,05,704	10,87,057
3G+4G Count growth 2020-21	3,42,219	5,91,810	6,70,070	83,891	16,87,990
3G+4G data usage in GB	161,28,131	237,48,835	239,10,877	398,05,329	1035,93,173
3G+4G Volume growth Monthly	10,80,046	14,49,546	16,71,157	19,96,479	61,97,228
3G+4G data usage Growth 2020-21	13,98,610	25,90,456	9,10,955	6,54,574	55,54,596
Percentage Increase Annual	8.7%	10.9%	3.8%	1.6%	5.4%
Active Retailer	93,390	66,432	1,43,610	2,22,338	5,25,770
Average Retail to Connection Ratio	231	293	272	180	229
Working 2G BTS	15,186	19,751	21,803	26,512	83,252
Working 3G BTS	11,204	13,711	17,469	19,296	61,680
Working 4G BTS	1,460	2,716	1,287	2,923	8,386
Per BTS Active Connections	817	510	805	927	776

Circle wise GSM Achievement October 2020 & 2020-21									
Zone	Circle	Net connections		Unique VLR Growth		Peak VLR Growth		MNP Po/Pi	
		Monthly	20-21	Monthly	20-21	Monthly	20-21	Monthly	20-21
			Total						
Grand Total		-374848	392367	102715	-4455273	-400531	-4322805	4.21	3.27
North Zone	HR	-6029	64291	18331	-95117	9651	-76622	3.95	3.38
	HP	8551	5453	-5816	-77556	-7259	-57886	4.23	3.86
	J&K	5224	-5982	-6954	2467	-7830	-5999	2.54	1.55
	PB	24529	105305	10459	-214714	30589	-128129	2.45	2.55
	RJ	-11114	74113	4826	-129592	12679	-152371	4.35	2.40
	UPE	-49318	-67570	25641	-1412289	1402	-368535	7.35	4.96
	UPW	8494	58113	273993	354222	42830	-120008	4.40	3.65
	UAL	-139509	-135197	16423	-36831	7420	-32651		
	Total	-159172	98526	336903	-1609410	89482	-942201	4.50	3.35
West Zone	GJ	3384	9975	-33196	-260062	-1773	-264355	5.49	3.71
	MH	-38520	-11055	6035	-115043	29721	-165933	2.23	1.84
	MP	7110	-67092	-18491	-246297	-16185	-200524	4.21	3.69
	CG	-11917	-3938	-3465	-39464	-1986	-28877		
	Total	-39943	-72110	-49117	-660866	9777	-659689	3.45	2.79
South Zone	AP	-65232	-166781	-44111	-581587	-313319	-743315	4.34	4.05
	KTK	2938	-65664	-48921	-392018	-39839	-341709	6.71	5.27
	KA	3974	12315	-5568	-203851	-35869	-494125	3.50	3.53
	TN	-160308	-257339	-66459	-499534	2127	-138385	6.31	4.32
	CHTD	-3956	22196	161	-61709	-69976	-404731		
	Total	-222584	-455273	-164898	-1738699	-456876	-2122265	4.87	4.15
East Zone	AS	15100	62956	-3311	-28706	-3140	-16766	5.22	4.58
	BR	12139	225021	5362	-12264	-567	-73651	3.30	2.37
	JKD	10449	51223	-9535	-109955	-8985	-79160		
	KTD	67764	298399	28807	15417	18866	-4140	7.27	4.60
	NE-1	1812	21766	3147	-25120	-9655	-144205	4.10	2.75
	NE-2	3947	22288	-5987	-29996	-4480	-28505		
	OR	-34226	95564	-12186	-162868	-2530	-170043	2.81	2.00
	WB	14658	77165	-2652	-95037	-18810	-106263	2.95	1.88
	A&N	-44792	-33158	-23818	2231	-13613	24083		
Total	46851	821224	-20173	-446298	-42914	-598650	3.66	2.49	

Zone	Circle wise GSM working connections												
	Circle	No. of Connections (2G+3G)		As on 31-October-2020			Net connections						
				Postpaid	PREPAID	Total	Oct-20		Year 2020-21				
		Prepaid (2G+3G) as on 31-03-2020	Postpaid + Prepaid as on 30-09-2020 (Last Month)	2G+3G	2G+3G		Number (Postpaid + Prepaid)	%	Postpaid Number	%	Prepaid Number	%	Total (Postpaid+P repaid)
Grand Total	1167,10,584	1205,34,251	31,46,130	1170,13,273	1201,59,403	-3,74,848	-0.31%	89,678	2.93%	3,02,689	0.26%	3,92,367	
North Zone	HR	49,40,428	50,76,047	83,950	4986068	50,70,018	-6,029	-0.12%	18,651	28.56%	45,640	0.92%	64,291
	HP	29,63,980	29,88,503	27,670	2969384	29,97,054	8,551	0.29%	49	0.18%	5,404	0.18%	5,453
	J&K	10,41,302	12,72,075	2,19,273	1058026	12,77,299	5,224	0.41%	-22,706	-9.38%	16,724	1.61%	-5,982
	PB	57,70,170	58,86,246	51,683	5859092	59,10,775	24,529	0.42%	16,383	46.41%	88,922	1.54%	1,05,305
	RJ	62,08,855	63,59,140	64,207	6283819	63,48,026	-11,114	-0.17%	-851	-1.31%	74,964	1.21%	74,113
	UPE	116,04,754	116,75,292	83,935	11542039	116,25,974	-49,318	-0.42%	-4,855	-5.47%	-62,715	-0.54%	-67,570
	UPW	44,00,322	44,82,809	35,322	4455981	44,91,303	8,494	0.19%	2,454	7.47%	55,659	1.26%	58,113
	UAL	15,17,767	15,35,811	13,792	1382510	13,96,302	-1,39,509	-9.08%	60	0.44%	-1,35,257	-8.91%	-1,35,197
Total	384,47,578	392,75,923	5,79,832	385,36,919	391,16,751	-1,59,172	-0.41%	9,185	1.61%	89,341	0.23%	98,526	
West Zone	CG	21,51,121	21,89,645	28,849	21,48,879	21,77,728	-11,917	-0.54%	-1,696	-5.55%	-2,242	-0.10%	-3,938
	GJ	60,62,668	61,09,739	38,584	60,74,539	61,13,123	3,384	0.06%	-1,896	-4.68%	11,871	0.20%	9,975
	MH	68,21,092	70,82,926	2,45,326	67,99,080	70,44,406	-38,520	-0.54%	10,957	4.68%	-22,012	-0.32%	-11,055
	MP	41,10,418	41,54,892	1,06,209	40,55,793	41,62,002	7,110	0.17%	-12,467	-10.51%	-54,625	-1.33%	-67,092
Total	191,45,299	195,37,202	4,18,968	190,78,291	194,97,259	-39,943	-0.20%	-5,102	-1.20%	-67,008	-0.35%	-72,110	
South Zone	AP	96,05,452	97,78,889	2,50,828	94,62,829	97,13,657	-65,232	-0.67%	-24,158	-8.79%	-1,42,623	-1.48%	-1,66,781
	CHTD	16,51,259	22,06,852	6,58,628	15,44,268	22,02,896	-3,956	-0.18%	1,29,187	24.40%	-1,06,991	-6.48%	22,196
	KTK	70,35,056	71,35,768	1,72,969	69,65,737	71,38,706	2,938	0.04%	3,655	2.16%	-69,319	-0.99%	-65,664
	KA	107,50,801	109,50,015	1,99,893	107,54,096	109,53,989	3,974	0.04%	9,020	4.73%	3,295	0.03%	12,315
	TN	100,36,580	101,52,678	1,97,660	97,94,710	99,92,370	-1,60,308	-1.58%	-15,469	-7.26%	-2,41,870	-2.41%	-2,57,339
Total	390,79,148	402,24,202	14,79,978	385,21,640	400,01,618	-2,22,584	-0.55%	1,02,235	7.42%	-5,57,508	-1.43%	-4,55,273	
East Zone	A&N	3,05,920	3,20,226	4,126	2,71,308	2,75,434	-44,792	-13.99%	1,454	54.42%	-34,612	-11.31%	-33,158
	AS	26,55,849	28,63,262	1,49,128	27,29,234	28,78,362	15,100	0.53%	-10,429	-6.54%	73,385	2.76%	62,956
	BR	39,00,404	43,51,594	2,45,664	41,18,069	43,63,733	12,139	0.28%	7,356	3.09%	2,17,665	5.58%	2,25,021
	JKD	14,97,911	15,70,622	29,224	15,51,847	15,81,071	10,449	0.67%	-2,713	-8.49%	53,936	3.60%	51,223
	KTD	20,47,773	23,27,292	45,286	23,49,770	23,95,056	67,764	2.91%	-3,598	-7.36%	3,01,997	14.75%	2,98,399
	NE-1	8,60,356	9,36,326	53,544	8,84,594	9,38,138	1,812	0.19%	-2,472	-4.41%	24,238	2.82%	21,766
	NE-2	5,97,168	6,53,703	36,092	6,21,558	6,57,650	3,947	0.60%	-2,102	-5.50%	24,390	4.08%	22,288
	OR	61,70,837	63,58,004	54,806	62,68,972	63,23,778	-34,226	-0.54%	-2,571	-4.48%	98,135	1.59%	95,564
	WB	20,02,341	21,15,895	49,482	20,81,071	21,30,553	14,658	0.69%	-1,565	-3.07%	78,730	3.93%	77,165
Total	200,38,559	214,96,924	6,67,352	208,76,423	215,43,775	46,851	0.22%	-16,640	-2.43%	8,37,864	4.18%	8,21,224	

Prepaid Connection Report of the Month October 2020

Zone	CIRCL E	Prepaid Connections 2G+3G	Pre-Activate		Active		GP1		GP2		2020-21 Addition		Last Month Addition	
		As On 31-10-2020	Nos	%	Numbers	%	Numbers	%	Numbers	%	Gross	Net	Gross	Net
Grand total		1170,13,273	91,49,953	7.82%	478,59,471	41%	47,21,630	4.0%	644,32,172	55%	68,27,677	3,02,689	14,40,887	-3,99,074
North Zone	HR	49,86,068	3,12,493	6.27%	14,98,582	30%	1,02,706	2.1%	33,84,780	68%	425876	45640	86142	-10965
	HP	29,69,384	2,09,168	7.04%	8,75,140	29%	62,210	2.1%	20,32,034	68%	61465	5404	14811	9067
	J&K	10,58,026	3,63,878	34.39%	4,19,848	40%	27,274	2.6%	6,10,904	58%	91722	16724	13918	8832
	PB	58,59,092	3,43,967	5.87%	18,73,867	32%	1,26,659	2.2%	38,58,566	66%	361541	88922	83775	11471
	RJ	62,83,819	4,63,255	7.37%	23,44,297	37%	1,46,337	2.3%	37,93,185	60%	567677	74964	112758	-12956
	UPE	115,42,039	7,95,666	6.89%	33,90,800	29%	2,46,754	2.1%	79,04,485	68%	524872	-62715	123929	-48143
	UPW	44,55,981	5,93,354	13.32%	13,39,499	30%	1,13,112	2.5%	30,03,370	67%	588834	55659	137064	6670
	UAL	13,82,510	3,14,910	22.78%	5,74,750	42%	42,743	3.1%	7,65,017	55%	75673	-135257	13389	-139339
Total		38536919	3396691	8.81%	12316783	32%	867795	2.3%	25352341	66%	2697660	89341	585786	-175363
west Zone	CG	21,48,879	2,67,166	12.43%	8,08,967	38%	63,903	3.0%	12,76,009	59%	142247	-2242	21695	-11831
	GJ	60,74,539	3,74,129	6.16%	22,15,899	36%	1,44,738	2.4%	37,13,902	61%	333776	11871	67373	3038
	MH	67,99,080	4,30,463	6.33%	29,15,470	43%	2,15,185	3.2%	36,68,425	54%	498508	-22012	100413	-45618
	MP	40,55,793	2,19,524	5.41%	14,52,803	36%	95,837	2.4%	25,07,153	62%	208903	-54625	45366	14098
TOTAL		19078291	1291282	6.77%	7393139	39%	519663	2.7%	11165489	59%	1183434	-67008	234847	-40313
South Zone	AP	94,62,829	22,536	0.24%	43,05,518	45%	2,03,645	2.2%	49,53,666	52%	4,24,012	-1,42,623	85,540	-64,161
	CHTD	15,44,268	540	0.03%	8,08,302	52%	39,638	2.6%	6,96,328	45%	32,156	-1,06,991	6,512	-34,223
	KTK	69,65,737	70,597	1.01%	29,79,865	43%	1,20,412	1.7%	38,65,460	55%	1,90,759	-69,319	40,805	-674
	KA	107,54,096	29,793	0.28%	59,29,246	55%	19,30,075	17.9%	28,94,775	27%	3,28,796	3,295	59,234	1,685
	TN	97,94,710	30,829	0.31%	52,30,937	53%	3,30,340	3.4%	42,33,433	43%	2,73,692	-2,41,870	44,485	-1,37,431
TOTAL		38521640	154295	0.40%	19253868	50%	2624110	6.8%	16643662	43%	1249415	-557508	236576	-234804
East Zone	A&N	3,15,684	67,923	25.04%	2,07,451	76%	11929	4.4%	51,928	19%	27,059	-34,612	4,335	-44,376
	AS	27,12,145	6,71,794	24.61%	8,03,572	29%	69726	2.6%	18,55,936	68%	1,11,266	73,385	25,541	17,089
	BR	41,06,927	9,70,873	23.58%	16,73,512	41%	113564	2.8%	23,30,993	57%	4,24,306	2,17,665	1,22,297	11,142
	JKD	15,41,191	4,32,982	27.90%	4,81,332	31%	41603	2.7%	10,28,912	66%	74,589	53,936	15,184	10,656
	KTD	22,81,137	3,82,610	16.28%	8,95,545	38%	52227	2.2%	14,01,998	60%	4,08,209	3,01,997	94,903	68,633
	NE-I	8,82,380	1,86,551	21.09%	3,49,783	40%	39955	4.5%	4,94,856	56%	35,606	24,238	5,693	2,214
	NE-II	6,16,937	2,34,849	37.78%	2,46,857	40%	30366	4.9%	3,44,335	55%	28,705	24,390	5,336	4,621
	OR	63,02,522	5,77,581	9.21%	30,31,623	48%	282725	4.5%	29,54,624	47%	4,24,506	98,135	78,861	-33,550
	WB	20,66,094	7,82,522	37.60%	12,06,006	58%	67967	3.3%	8,07,098	39%	1,62,922	78,730	31,528	14,977
Total		208,76,423	4307685	20.63%	88,95,681	43%	710062	3.4%	112,70,680	54%	1697168	837864	383678	51406

Zone	Circle	Subscriber having zero balance in Main Account		% Zero Balance and No STV	Customers Main balance status and No STV (Active customers)				Customers with main balance>0 & subscribed any STV(Active Customers)	TOTAL active customers as on 31-10-2020
		Active Customer	subscribed any STV		>0-10	Between 11-50	51-100	>100		
Grand Total		193,88,457	167,23,281	5.57%	23,47,370	18,28,800	5,71,751	4,51,655	232,71,438	478,59,471
North Zone	HR	635865	593921	2.80%	58173	36867	12030	7315	748332	14,98,582
	HP	301394	288589	1.46%	21691	14787	4177	871	532220	8,75,140
	J&K	274746	204686	16.69%	25052	13508	3857	1314	101371	4,19,848
	PB	749746	716391	1.78%	44297	31451	10068	5445	1032860	18,73,867
	RJ	950090	886168	2.73%	96152	60627	22507	15249	1199672	23,44,297
	UPE	1371570	1283683	2.59%	132675	82703	20520	10986	1772346	33,90,800
	UPW	743757	697027	3.49%	52164	31016	8977	10043	493542	13,39,499
	UAL	247333	232623	2.56%	21142	12344	3713	2001	288217	5,74,750
Total		52,74,501	49,03,088	3.02%	4,51,346	283303	85849	53224	61,68,560	123,16,783
West Zone	CG	349712	329679	2.48%	26798	22176	6950	4183	399148	8,08,967
	GJ	741677	663732	3.52%	114634	117134	42221	26767	1173466	22,15,899
	MH	1361868	1293266	2.35%	76730	69202	21250	13199	1373221	29,15,470
	MP	564613	526339	2.63%	61545	50343	17727	12851	745724	14,52,803
TOTAL		30,17,870	28,13,016	2.77%	2,79,707	258855	88148	57000	36,91,559	73,93,139
South Zone	AP	1998075	1654847	7.97%	2,15,262	1,49,094	37,248	26,200	18,79,639	43,05,518
	CHTD	204242	173475	3.81%	33,543	30,527	15,280	18,674	5,06,036	8,08,302
	KTK	1100635	821274	9.37%	2,58,651	1,89,278	61,021	61,620	13,08,660	29,79,865
	KA	2051592	1159840	15.04%	4,17,718	4,20,772	1,56,956	1,32,106	27,50,102	59,29,246
	TN	1876658	1692537	3.52%	2,25,946	1,63,803	53,377	48,084	28,63,069	52,30,937
TOTAL		72,31,202	55,01,973	8.98%	11,51,120	953474	323882	286684	93,07,506	192,53,868
East Zone	A&N	82216	79092	1.51%	5034	3574	605	287	115735	2,07,451
	AS	393790	369762	2.99%	32813	23992	2727	1011	349239	8,03,572
	BR	854982	768414	5.17%	115855	65090	13506	7665	616414	16,73,512
	JKD	228956	204983	4.98%	28961	22313	5250	3625	192227	4,81,332
	KTD	408825	373870	3.90%	44326	44350	12658	13028	372358	8,95,545
	NE-I	145478	137672	2.23%	11679	9593	1376	638	181019	3,49,783
	NE-II	93975	86998	2.83%	15232	10042	2705	1238	123665	2,46,857
	OR	1266165	1135263	4.32%	122048	86640	13765	7100	1535905	30,31,623
	WB	390497	349150	3.43%	89249	67574	21280	20155	617251	12,06,006
Total		38,64,884	35,05,204	4.04%	4,65,197	333168	73872	54747	41,03,813	88,95,681

MNP Status for the m/o October 2020								
Zone	Circle	MNP Ratio						
		Sep-20	October-20			2020-21		
		PO/PI	PO	PI	PO/PI	PO	PI	PO/PI
Grand Total		3.70	6,46,789	1,53,582	4.21	32,16,429	9,82,585	3.27
North Zone	HR	3.70	23008	5826	3.95	1,36,644	40,480	3.38
	HP	4.07	5046	1194	4.23	28,456	7,368	3.86
	J&K	2.10	1245	490	2.54	6,941	4,482	1.55
	PB	3.19	24250	9900	2.45	136327	53434	2.55
	RJ	2.54	43979	10103	4.35	1,90,387	79,183	2.40
	UPE	5.74	70054	9532	7.35	3,21,589	64,896	4.96
	UPW incl UAL	3.74	38515	8760	4.40	1,92,510	52,798	3.65
	Total	3.75	2,06,097	45,805	4.50	10,12,854	3,02,641	3.35
	GJ	4.68	47063	8577	5.49	2,35,228	63,442	3.71
	MH	1.93	42057	18897	2.23	1,98,951	1,07,988	1.84
	MP incl. CHG	3.99	32257	7664	4.21	1,79,923	48,766	3.69
	Total	3.11	1,21,377	35,138	3.45	6,14,102	2,20,196	2.79
South Zone	AP	4.12	51433	11862	4.34	258048	63789	4.05
	KTK	6.21	41946	6250	6.71	212324	40315	5.27
	KA	3.60	53461	15273	3.50	296146	83854	3.53
	TN	5.48	68512	10856	6.31	343114	79404	4.32
	Total	4.66	215352	44241	4.87	1109632	267362	4.15
East Zone	AS	4.60	6122	1172	5.22	26887	5871	4.58
	BR	2.87	33765	10241	3.30	150172	63482	2.37
	KTD	5.38	24369	3352	7.27	106208	23067	4.60
	NE	3.31	1983	484	4.10	8896	3231	2.75
	OR	2.39	20818	7410	2.81	99863	49982	2.00
	WB	2.67	16906	5739	2.95	87815	46753	1.88
	Total	3.07	103963	28398	3.66	479841	192386	2.49

Operatorwise Port in and Port Out Ratio

Oct-20													
Zone	Circle	Airtel			VIL			RJIO			Others		
		PO	PI	PO/PI	PO	PI	PO/PI	PO	PI	PO/PI	PO	PI	PO/PI
		Grand Total		270494	52579	5.14	162231	66034	2.46	211388	32167	6.57	2676
North Zone	HR	8,353	1,483	5.63	7,612	2,528	3.01	6,968	1,734	4.02	75	81	0.93
	HP	2,480	587	4.22	105	322	0.33	2,410	216	11.16	51	69	0.74
	J&K	717	240	2.99	19	112	0.17	487	76	6.41	22	62	0.35
	PB	10,306	2,699	3.82	6,072	2,762	2.20	7,762	4,339	1.79	110	100	1.10
	RJ	14,781	4,323	3.42	16,173	3,443	4.70	12,819	2,257	5.68	206	80	2.58
	UPE	33,254	3,756	8.85	13,948	3,632	3.84	22,623	1,912	11.83	229	232	0.99
	UPW	14,456	2,500	5.78	13,995	4,601	3.04	9,874	1,405	7.03	190	254	0.75
	TOTAL	84347	15588	5.41	57924	17400	3.33	62943	11939	5.27	883	878	1.01
	GJ	15922	2274	7.00	15308	4496	3.40	15745	1739	9.05	88	68	1.29
	MH	15278	4100	3.73	11956	11423	1.05	14698	3127	4.70	125	247	0.51
	MP/CG	11213	2534	4.43	8633	3418	2.53	12221	1595	7.66	190	117	1.62
	Total	42413	8908	4.76	35897	19337	1.86	42664	6461	6.60	403	432	0.93
South Zone	AP	26,252	4,592	5.72	4,947	3,966	1.25	20,070	3,118	6.44	164	186	0.88
	KTK	25,493	3,095	8.24	1,855	1,804	1.03	14,449	1,236	11.69	149	115	1.30
	KA	18,729	3,139	5.97	19,015	9,742	1.95	15,595	2,106	7.41	122	286	0.43
	TN	34,843	4,229	8.24	9,940	4,194	2.37	23,525	2,263	10.40	204	170	1.20
	Total	105317	15055	7.00	35757	19706	1.81	73639	8723	8.44	639	757	0.84
East Zone	AS	3428	354	9.68	1224	481	2.54	1376	250	5.50	94	87	1.08
	BR	17976	5457	3.29	4070	2793	1.46	11590	1828	6.34	129	163	0.79
	KTD	2312	1216	1.90	18433	1441	12.79	3506	549	6.39	118	146	0.81
	NE	1055	172	6.13	166	175	0.95	631	105	6.01	131	32	4.09
	OR	8227	3769	2.18	2844	2265	1.26	9648	1298	7.43	99	78	1.27
	WB	5419	2060	2.63	5916	2436	2.43	5391	1014	5.32	180	229	0.79
	Total	38417	13028	2.95	32653	9591	3.40	32142	5044	6.37	751	735	1.02

Zone	Circle	Gross SIM sale Oct-20	Unique VLR for the m/o Oct-2020				Peak VLR for the m/o Oct-2020				
			Sep-20 (last month)	Oct-20	Growth (20-21)		Sep-20 (last month)	Oct-20	%	Growth (20-21)	
					Year	Month				Year	Month
Grand Total		15,22,952	645,01,468	646,04,183	-44,55,273	1,02,715	617,82,596	613,82,065	51.1%	-43,22,805	-4,00,531
North Zone	HR	93,447	1913059	1931390	-95,117	18,331	1815949	1825600	36.0%	-76,622	9,651
	HP	15,141	1169372	1163556	-77,556	-5,816	1106425	1099166	36.7%	-57,886	-7,259
	J&K	15,270	712206	705252	2,467	-6,954	729201	721371	56.5%	-5,999	-7,830
	PB	97,699	2395152	2405611	-2,14,714	10,459	2298253	2328842	39.4%	-1,28,129	30,589
	RJ	1,15,585	3063280	3068106	-1,29,592	4,826	2837161	2849840	44.9%	-1,52,371	12,679
	UPE	1,24,061	5014188	5039829	-14,12,289	25,641	4223143	4224545	36.3%	-3,68,535	1,402
	UPW	1,39,596	2101336	2375329	3,54,222	2,73,993	1677847	1720677	38.3%	-1,20,008	42,830
	UL	13,830	842017	858440	-36,831	16,423	784074	791494	56.7%	-32,651	7,420
Total		6,14,629	172,10,610	175,47,513	-16,09,410	3,36,903	154,72,053	155,61,535	39.8%	-9,42,201	89,482
West Zone	CG	21,769	1195797	1192332	-39,464	-3,465	1082063	1080077	49.6%	-28,877	-1,986
	GJ	67,648	2993150	2959954	-2,60,062	-33,196	2849588	2847815	46.6%	-2,64,355	-1,773
	MH	1,04,933	3952381	3958416	-1,15,043	6,035	3889675	3919396	55.6%	-1,65,933	29,721
	MP	45,553	1975348	1956857	-2,46,297	-18,491	1833570	1817385	43.7%	-2,00,524	-16,185
Total		2,39,903	101,16,676	100,67,559	-6,60,866	-49,117	96,54,896	96,64,673	49.6%	-6,59,689	9,777
South Zone	AP	86,335	5834771	5790660	-5,81,587	-44,111	5942251	5628932	57.9%	-7,43,315	-3,13,319
	CHTD	40,170	858966	859127	-61,709	161	1021217	981378	44.5%	-3,41,709	-39,839
	KTK	46,305	3876407	3827486	-3,92,018	-48,921	3820136	3784267	53.0%	-4,94,125	-35,869
	KL	63,651	7233611	7228043	-2,03,851	-5,568	7217619	7219746	65.9%	-1,38,385	2,127
	TN	46,084	6950200	6883741	-4,99,534	-66,459	6691888	6621912	66.3%	-4,04,731	-69,976
Total		282545	24753955	24589057	-17,38,699	-1,64,898	246,93,111	242,36,235	60.6%	-21,22,265	-4,56,876
East Zone	A&N	4,345	280946	257128	2,231	-23,818	276862	263249	95.6%	24,083	-13,613
	AS	25,583	1521097	1517786	-28,706	-3,311	1438516	1435376	49.9%	-16,766	-3,140
	BR	1,21,393	1956792	1962154	-12,264	5,362	1844157	1843590	42.2%	-73,651	-567
	JKD	17,813	986223	976688	-1,09,955	-9,535	882201	873216	55.2%	-79,160	-8,985
	KTD	94,961	1088474	1117281	15,417	28,807	1038197	1057063	44.1%	-4,140	18,866
	NEI	5,756	484588	487735	-25,120	3,147	543002	533347	56.9%	-1,44,205	-9,655
	NEII	5,377	414189	408202	-29,996	-5,987	365287	360807	54.9%	-28,505	-4,480
	OR	78,995	4212480	4200294	-1,62,868	-12,186	3953833	3951303	62.5%	-1,70,043	-2,530
	WB	31,652	1475438	1472786	-95,037	-2,652	1620481	1601671	75.2%	-1,06,263	-18,810
Total		385875	12420227	12400054	-4,46,298	-20,173	119,62,536	119,19,622	55.3%	-5,98,650	-42,914

Circle wise MSC Code Utilization October 2020

SI No	Service Area	Peak VLR Oct-2020	MSC Codes (A)	Number allocated in million	VLR required for additional Numbers	% Code Utilization	Total capacity (B= A*100000)	Port out (C)	Port in (D)	Effective code Utilisation with MNP
North Zone										
1	HR	1825600	62	6-8m	50%	29.45%	6200000	1476397	1212015	31%
2	HP	1099166	35	3-6m	45%	31.40%	3500000	217689	188290	32%
3	J&K	721371	24	<3m	40%	30.06%	2400000	71784	32891	31%
4	PB	2328842	72	6-8m	50%	32.35%	7200000	1455906	1211726	33%
5	RJ	2849840	82	8m	55%	34.75%	8200000	1942725	1672701	36%
6	UP(E)	4224545	135	10-15m	63%	31.29%	13500000	1855939	1382303	32%
7	UP(W) +UTT	2512171	80	8m	55%	31.40%	8000000	1236972	1000608	32%
West Zone										
8	GJ	2847815	70	6-8m	41%	40.68%	7000000	1517730	1519928	41%
9	MH	3919396	90	9m	44%	43.55%	9000000	1791634	975844	48%
10	MP	2897462	80	6-8m	36%	36.22%	8000000	1135660	1162731	36%
South Zone										
11	AP + TL	5628932	117	10-15m	48%	48.11%	11700000	2672876	2033093	69%
12	KTK	3784267	90	8m	42%	42.05%	9000000	1545569	1337986	43%
13	KLA	7219746	110	10-15m	66%	65.63%	11000000	1534464	2365484	61%
14	TN + CHTD	7603290	136	10-15m	56%	55.91%	13600000	1704784	3160335	51%
East Zone										
15	AS	1435376	40	3-6m	36%	35.88%	4000000	172505	240058	35%
16	Bihar & JH	2716806	86	9m	32%	31.59%	8600000	806046	1432933	29%
17	KTD	1057063	40	3-6m	26%	26.43%	4000000	371393	404450	26%
18	NE-I & NE 2	894154	33	3-6m	27%	27.10%	3300000	55663	79281	27%
19	OD	3951303	80	8m	49%	49.39%	8000000	541982	1137399	46%
20	WB + AN	1864920	50	3-6m	37%	37.30%	5000000	610418	729550	36%

3G, 4G comparison (Unique Subscribers) for the m/o October 2020

SI No	Service Area	Mar-20		Sep-20 (last month)		Oct-20		Total		Monthly Growth	Yearly Growth
		3G	4G	3G	4G	3G	4G	Sept-20 (3G+4G)	October-20 (3G+4G)	(Oct20-Sep 20)	(Oct 20-Mar20)
Grand Total		135,27,540	29,01,116	137,63,664	32,65,925	143,92,375	37,24,271	170,29,589	181,16,646	10,87,057	16,87,990
North Zone	HR	384457	58292	438692	61378	461376	78437	5,00,070	5,39,813	39,743	97,064
	HP	177128	25058	190934	27295	190689	42749	2,18,229	2,33,438	15,209	31,252
	J&K	117683	6273	125204	15711	129568	18309	1,40,915	1,47,877	6,962	23,921
	PB	397445	118606	439816	127480	471565	150886	5,67,296	6,22,451	55,155	1,06,400
	RJ	641443	0	730731	0	778646	0	7,30,731	7,78,646	47,915	1,37,203
	UP(E)	645526	104647	677367	108085	730586	140036	7,85,452	8,70,622	85,170	1,20,449
	UP(W)+UTT	456544	58006	519804	64978	574678	93653	5,84,782	6,68,331	83,549	1,53,781
	Total	28,20,226	3,70,882	31,22,548	4,04,927	33,37,108	5,24,070	35,27,475	38,61,178	3,33,703	6,70,070
West Zone	CG	219066	69386	258426	84808	266299	105496	3,43,234	3,71,795	28,561	83,343
	GJ	435617	380445	490514	421342	492385	460832	9,11,856	9,53,217	41,361	1,37,155
	MH	972331	297630	1075434	381787	1115266	440155	14,57,221	15,55,421	98,200	2,85,460
	MP	437794	64511	454992	91377	474120	114037	5,46,369	5,88,157	41,788	85,852
	Total	20,64,808	8,11,972	22,79,366	9,79,314	23,48,070	11,20,520	32,58,680	34,68,590	2,09,910	5,91,810
South Zone	AP	1028116	266896	958232	281856	1041494	319127	12,40,088	13,60,621	1,20,533	65,609
	TL	548801	145895	486212	151943	533446	170566	6,38,155	7,04,012	65,857	9,316
	CHTD	405599	7456	327651	6902	352916	7249	3,34,553	3,60,165	25,612	-52,890
	KTK	1038444	120119	960603	114777	995717	120623	10,75,380	11,16,340	40,960	-42,223
	KLA	2041966	494213	2007892	551813	2023783	608018	25,59,705	26,31,801	72,096	95,622
	TN	1382909	374516	1296551	388685	1351644	414238	16,85,236	17,65,882	80,646	8,457
	Total	64,45,835	14,09,095	60,37,141	14,95,976	62,99,000	16,39,821	7533117	7938821	4,05,704	83,891
East Zone	AS	185141	48190	190976	56081	191775	64018	2,47,057	2,55,793	8,736	22,462
	BR	308658	102807	450479	106936	487088	132743	5,57,415	6,19,831	62,416	2,08,366
	JHK	113741	6548	113387	8090	115616	9338	1,21,477	1,24,954	3,477	4,665
	KTD	261462	0	294091	0	318828	0	2,94,091	3,18,828	24,737	57,366
	NE-I	87985	78528	77877	89502	76476	94132	1,67,379	1,70,608	3,229	4,095
	NE-II	83653	25304	78183	28625	75132	31658	1,06,808	1,06,790	-18	-2,167
	OR	724112	36712	730845	34545	755324	39198	7,65,390	7,94,522	29,132	33,698
	WB + A&N	431919	11078	388771	61929	387958	68773	4,50,700	4,56,731	6,031	13,734
	Total	2196671	309167	2324609	385708	2408197	439860	27,10,317	28,48,057	1,37,740	3,42,219

3G, 4G Data Volume comparison (Data Usage in Gb) for the m/o Oct 2020

SI No	Service Area	Mar-20		Sep-20 (last month)		Oct-20		Total		Monthly Growth	Yearly Growth
		3G	4G	3G	4G	3G	4G	Sept-20 (3G+4G)	October-20 (3G+4G)	(Oct20-Sep 20)	(Oct 20-Mar20)
Grand Total		803,67,686	176,70,891	786,53,292	187,42,653	833,91,860	202,01,312	973,95,945	1035,93,173	61,97,228	55,54,596
North Zone	HR	31,87,151	2,99,162	3064711	297298	3273023	327383	33,62,009	36,00,406	2,38,397	1,14,093
	HP	11,87,643	35,174	1163726	53565	1227841	65710	12,17,291	12,93,551	76,260	70,734
	J&K	3,94,276	10,609	396133	92529	428109	96963	4,88,662	5,25,072	36,410	1,20,187
	PB	37,75,646	9,15,579	3514885	866550	3767440	936479	43,81,435	47,03,919	3,22,484	12,694
	RJ	48,46,888	-	4861231	0	5209241	0	48,61,231	52,09,241	3,48,010	3,62,353
	UP(E)	53,78,378	4,58,250	3727444	425677	3944097	456714	41,53,121	44,00,811	2,47,690	-14,35,817
	UP(W)+UT	21,53,339	3,57,827	3397675	378296	3736410	441467	37,75,971	41,77,877	4,01,906	16,66,711
	Total	209,23,321	20,76,601	201,25,805	21,13,915	215,86,161	23,24,716	222,39,720	239,10,877	16,71,157	9,10,955
West Zone	CG	17,00,032	3,35,747	1733312.71	388435.68	1826723.27	422352.4	21,21,748	22,49,076	1,27,327	2,13,296
	GJ	36,62,061	23,22,314	3983639.74	2635217.75	4270728.45	2775524.79	66,18,857	70,46,253	4,27,396	10,61,878
	MH	80,08,728	20,79,465	8533595.87	2192240.29	9052336.26	2401507.84	107,25,836	114,53,844	7,28,008	13,65,651
	MP	3024169	25863	2787068.53	45779.01	2947584.97	52077.46	28,32,848	29,99,662	1,66,815	-50,369
	Total	163,94,990	47,63,389	170,37,617	52,61,673	180,97,373	56,51,462	222,99,290	237,48,835	14,49,546	25,90,456
South Zone	AP	42,40,204	14,19,312	4437567.96	1364048.89	4666464.91	1465869.75	58,01,617	61,32,335	3,30,718	4,72,819
	TL	24,34,426	6,68,047	1983583.73	676760.98	2091681.33	731045.7	26,60,345	28,22,727	1,62,382	-2,79,746
	CHTD	14,97,039	11,734	1170486.95	10438.77	1255916.26	11254.53	11,80,926	12,67,171	86,245	-2,41,602
	KTK	58,55,432	9,62,804	5415009.1	906369.58	5722010.62	943642.32	63,21,379	66,65,653	3,44,274	-1,52,583
	KLA	114,04,100	28,54,619	11498737	3165404.44	11949913	3408607.95	146,64,142	153,58,521	6,94,380	10,99,802
	TN	52,77,005	25,26,033	4846326.45	2334116	5096176.11	2462746	71,80,442	75,58,922	3,78,480	-2,44,116
	Total	307,08,206	84,42,548	293,51,711	84,57,139	307,82,163	90,23,166	378,08,850	398,05,329	19,96,479	6,54,574
East Zone	AS	9,48,744	3,74,989	931656	443300	965240	491894	13,74,956	14,57,134	82,178	1,33,401
	BR	17,66,117	7,61,171	1638438.26	748984.174	1813890	856792.7	23,87,422	26,70,683	2,83,260	1,43,395
	JHK	9,77,240	40,478	954495.4	59288.41	1009550.63	69946.43	10,13,784	10,79,497	65,713	61,779
	KTD	18,93,189	-	1918987.67	0	2122567.05	0	19,18,988	21,22,567	2,03,579	2,29,378
	NE-I	6,77,818	6,86,992	663778.25	755110.01	685378.06	784400.3	14,18,888	14,69,778	50,890	1,04,969
	NE-II	5,84,649	2,55,995	518542	269071	563482	304774	7,87,613	8,68,256	80,643	27,612
	OR	37,83,645	2,16,666	3506030	236091	3647054	253502	37,42,121	39,00,556	1,58,435	-99,755
	WB + A&N	17,09,766	52,062	2006230.8	398082.02	2119001.87	440658.32	24,04,313	25,59,660	1,55,347	7,97,831
	Total	123,41,169	23,88,353	121,38,158	29,09,927	129,26,164	32,01,968	150,48,085	161,28,131	10,80,046	13,98,610

Prepaid International roaming is available in following Countries / Operators:

Sr. no.	Country	Name of Operator	Date of Launch in				Remarks
			East Zone	West Zone	North Zone	South Zone	
1	Afghanistan	1 Etisalat	08.05.2019	16.08.2019	01.08.2019	20.06.2019	Unilateral (Outbound)
		2 MTN	30.10.2019	X	07.01.2020	31.01.2020	Unilateral (Outbound)
2	Algeria	3 Djezzy	10.09.2020		X	X	Unilateral (Outbound)
3	Armenia	4 VEON(Armentel)	27.02.2019	18.01.2019	05.12.2019	16.01.2020	Bilateral for EZ
4	Australia	5 Optus	18.11.2019	17.01.2020	22.01.2020	X	Bilateral 29.04.2019
		6 Telstra	13.03.2020				Unilateral (Outbound)
5	Austria	7 Hutchison	18.03.2020	30.06.2020	29.06.2020	08.10.2020	Bilateral
6	Azerbaijan	8 Bakcell	29.11.2019	13.01.2019	07.01.2020	01.01.2020	Unilateral (Outbound)
		9 Azerfon	29.11.2019				Unilateral (Outbound)
		10 Azercell	29.02.2020				Unilateral (Outbound)
7	Bahrain	11 Viva	14.03.2019	16.03.2019	22.01.2020	19.03.2019	Unilateral (Outbound)
		12 Zain	17.08.2020	X	X	X	Unilateral (Outbound)
8	Bangladesh	13 Grameen Phone	29.07.2018	04.12.2018	04.10.2018	24.09.2018	
9	Belarus	14 Velcom	17.12.2018	05.01.2019	05.02.2019	16.02.2019	
		15 BTN(Best)	20.02.2020			08.10.2020	Unilateral (Outbound)
10	Belgium	16 Telenet Group	14.12.2018	X	16.08.2019		
		17 Proximus	31.10.2020				Unilateral (Outbound)
11	Bhutan	18 B-Mobile	08.10.2018	13.01.2019	22.01.2020	X	Bilateral for EZ 05.02.2019
12	Brasil	19 TIM	17.09.2018	17.01.2020	07.02.2019	29.11.2018	Bilateral 29.04.2019
13	British Virgin Island	20 CCTL	15.10.2020				
14	Brunei	21 Progresif Cellular	12.12.2018	31.12.2018	31.01.2019	16.02.2019	
15	Canada	22 Tellus	25.07.2018	30.01.2020	22.10.2019	X	
		23 Bell	03.08.2018	31.01.2019	10.09.2018	22.01.2019	
		24 Rogers	12.09.2018	12.03.2019	05.02.2019	X	
		25 Freedom	31.03.2020	X	05.08.2020	08.10.2020	Bilateral
16	Chile	26 Entel	11.03.2020	30.06.2020	29.06.2020	X	Unilateral (Outbound)
17	China	27 China Mobile	15.12.2019	X	07.01.2020	X	Unilateral (Outbound)
18	Czech Republic	28 T-Mobile	30.10.2019	13.01.2019	05.12.2019	05.09.2020	Unilateral (Outbound)
19	Denmark	29 Hi3G Denmark	30.09.2019	18.01.2019	22.10.2019	29.11.2019	Unilateral (Outbound)
20	Egypt	30 Orange	03.12.2018	01.12.2018	08.02.2019	07.02.2019	
		31 Etisalat Misr.	30.11.2019/ 13.08.2020	13.01.2019	07.01.2020	X	Bilateral
21	Ethiopia	32 Ethio Telecom	24.07.2018	X	X	X	No Test Robot
22	Finland	33 DNA	29.11.2018	24.12.2018	07.02.2019	07.02.2019	
		34 Elisa	30.09.2019	13.01.2019	22.01.2020	MOC MISSING IN	Unilateral (Outbound)
23	France	35 Orange	21.01.2019	05.02.2019	01.08.2019	16.01.2020	
		36 Bouygouys	25.06.2019	31.01.2020	01.08.2019	31.01.2020	Unilateral (Outbound)
24	Gaum	37 DoCoMo Pacific	10.07.2019	X	X	X	Unilateral (Outbound)
25	Germany	38 Telephonica	26.11.2019	14.01.2020	07.01.2020	01.01.2020	Bilateral 29.04.2019
		39 T-Mobile	04.12.2019	X	X	X	Unilateral (Outbound)
26	Greece	40 Wind	05.12.2019	13.01.2019	05.12.2019	01.01.2020	Unilateral (Outbound)
27	Hongkong	41 HKT	03.08.2018	19.09.2018	20.09.2018	04.10.2018	Unilateral (Outbound)
		42 Hutchison	15.11.2019	17.01.2020	05.12.2019	X	
28	Honduras	43 Claro	18.12.2019	30.01.2020	07.01.2020	X	Unilateral (Outbound)
29	Iceland	44 Nova	17.12.2018	16.08.2019	01.08.2019	18.07.2019	No Test Robot
		45 Siminn	25.11.2019	18.01.2019	05.12.2019	X	Unilateral (Outbound)
		46 Vodafone	18.12.2019	14.01.2020	07.01.2020	31.01.2020	
30	Indonesia	47 Indosat	04.02.2019	25.02.2019	01.08.2019	14.03.2019	Unilateral (Outbound)
31	Israel	48 Hot Mobile	23.10.2019	13.01.2020	05.12.2019	X	Unilateral (Outbound)
		49 Pelephone	27.11.2019	14.01.2020	07.01.2020	X	Unilateral (Outbound)
32	Italy	50 Tim	23.03.2020/ 01.07.2020	X	05.08.2020	04.09.2020	Bilateral
33	Japan	51 NTT Docomo	01.06.2018	15.09.2018	25.09.2018	09.10.2018	
34	Jordan	52 Orange	10.09.2020		X	X	Unilateral (Outbound)
35	Kuwait	53 MTC, Zain	28.11.2018	03.01.2019	22.10.2019	07.02.2019	Bilateral for EZ 10.01.2019
		54 Ooredoo	27.03.2019	16.01.2020	01.08.2019	16.01.2020	Unilateral (Outbound)
36	Kazakhstan	55 MTS LLP	25.11.2019	X	07.01.2020	X	Unilateral (Outbound)
37	Liechtenstein	56 SALT Liechtenstein	08.07.2019	18.01.2019	16.08.2019	X	Unilateral (Outbound)
38	Luxumberg	57 Post	07.01.2020	07.02.2020	22.01.2020	05.09.2020	
39	Macau	58 CTM	23.05.2019	25.01.2020	01.08.2019	X	Unilateral (Outbound)
		59 Hutchison	16.09.2019	17.01.2020	22.10.2019	29.11.2019	Unilateral (Outbound)
		60 Digi	10.04.2019	27.07.2019	16.08.2019	25.04.2019	Unilateral (Outbound)
40	Malaysia	61 Maxis	25.10.2019	18.01.2019	05.12.2019	29.11.2019	Unilateral (Outbound)
		62 U-Mobile	13.11.2019	14.01.2019	05.12.2019	16.01.2020	Unilateral (Outbound)
41	Maldives	63 Dhiraagu	19.07.2019	06.08.2019	01.08.2019	29.11.2019	Unilateral (Outbound)
42	Mauritius	64 MTML	29.10.2018	04.09.2019	07.01.2020	29.08.2019	No Test Robot
		65 Cellplus	28.01.2019	X	X	X	Bilateral for EZ
43	Montegero	66 M Tel	26.09.2019	X	22.10.2019	29.11.2019	Unilateral (Outbound)
44	Mozambique	67 Movitel	11.05.2018	X	X	X	No Test Robot

Prepaid International roaming is available in following Countries / Operators:

Sr.	Country	Operator	Date of Launch in				Remarks
45	Myanmar	68 Ooredoo	21.03.2018	09.04.2018	12.04.2018	19.04.2018	Bilateral for EZ
		69 MPT	15.11.2018	29.11.2018	07.02.2019	01.12.2018	Bilateral 15.05.2019
		70 Mytel	24.10.2019	18.01.2020	07.01.2020	04.02.2020	Unilateral (Outbound)
46	Nepal	71 Ncell	12.12.2017	26.02.2018	28.02.2018	09.02.2018	Bilateral for all Zones
		72 NDCL	16.03.2020	30.06.2020	29.06.2020	05.09.2020	Unilateral (Outbound)
47	Netherland	73 Teleena	06.11.2018	X	X	X	Inbound for all Zones
48	New Zealand	74 Spark	31.03.2020	30.06.2020	05.08.2020	04.09.2020	
		75 2 degree	01.10.2020				Unilateral (Outbound)
49	Oman	76 Omantel	09.05.2017	09.05.2018	07.05.2018	16.05.2018	Bilateral for all Zones
50	Poland	77 P4	29.04.2019	16.08.2019	X	18.07.2019	Unilateral (Outbound)
51	Puerto Rico	78 Claro	18.01.2019	30.01.2019	22.02.2020	16.02.2019	Bilateral 18.11.2019
52	Qatar	79 Ooredoo	06.08.2018	15.09.2018	18.09.2018	17.09.2018	
53	Romania	80 RCs & RDs	10.04.2019	13.01.2020	29.08.2019	X	Unilateral (Outbound)
54	Russia	81 Vimpelcom	25.09.2018	17.10.2018	20.12.2018	16.02.2019	
55	Saudi Arabia	82 Zain	13.03.2018	13.04.2018	12.04.2018	19.04.2018	Bilateral for EZ
		83 Mobillity(Now Etisalat)	25.07.2018	10.09.2018	22.09.2018	17.09.2018	
56	Sierra Leone	84 Africell	04.09.2019	X	X	X	Unilateral (Outbound)
57	Singapore	85 M1 Limited	18.02.2019	18.01.2020	01.08.2019	14.03.2019	Unilateral (Outbound)
		86 StarHub	18.03.2019	04.09.2019	01.08.2019	04.04.2019	Unilateral (Outbound)
58	Slovenia	87 Telemach Mobile	28.01.2019	16.02.2019	X	X	Bilateral for EZ
59	South Korea	88 S.K.Telecom	12.08.2020	X	X	X	Unilateral (Outbound)
60	Spain	89 X-fera Moviles	15.10.2019	14.01.2019	22.10.2019	04.02.2020	Bilateral
61	Sri Lanka	90 Mobitel	11.07.2018	19.09.2018	28.09.2018	24.09.2018	Bilateral for EZ 31.10.2018
		91 Dialog Axiata	14.06.2018	20.11.2018	07.02.2019	07.02.2019	Bilateral for EZ 16.11.2018
62	Sudan	92 MTN	31.03.2020	30.06.2020	29.06.2020	10.09.2020	Unilateral (Outbound)
		93 Zain	27.10.2020				Unilateral (Outbound)
63	Sweden	94 Hi3G Sweden	30.09.2019	13.01.2019	22.10.2019	04.02.2020	Unilateral (Outbound)
		95 Telenor	01.10.2020				Unilateral (Outbound)
64	Switzerland	96 Swisscom	25.06.2019	13.01.2019	01.08.2019	18.07.2019	Bilateral
65	Syria	97 Syriatel	10.04.2019	not yet tested	X	X	Bilateral
66	Taiwan	98 Chunghwa Mobie	31.08.2018	28.09.2018	07.02.2019	09.10.2018	
67	Tajikistan	99 Babilon Mobile	29.10.2018	X	X	X	No Test Robot
68	Tanzania	100 MIC	20.02.2020	X	29.06.2020	X	Unilateral (Outbound)
		101 DTAC	19.07.2019	25.01.2020	29.08.2019	04.02.2020	Unilateral (Outbound)
		102 True Move H Universal Comm.Ltd.	26.09.2019	14.01.2020	07.01.2020	10.09.2020	Unilateral (Outbound)
70	Tunisia	103 Orange, Tunisie	15.10.2019	X	X	X	Unilateral (Outbound)
71	Turkey	104 Avea	18.06.2019	07.02.2020	07.01.2020	16.01.2020	Unilateral (Outbound)
		105 Turkcell	04.07.2019	16.08.2019	29.08.2019	18.07.2019	Unilateral (Outbound)
72	Uzbekistan	106 Coscom	08.07.2019	X	X	X	Bilateral 18.12.2019
		107 TM U cell	08.08.2019	X	X	X	Unilateral (Outbound)
73	Ukraine	108 Vodafone	20.06.2018	21.09.2018	06.10.2018	04.10.2018	Bilateral for EZ 08.10.2018
		109 Trimob	29.11.2018	22.12.2018	07.02.2019	12.12.2018	Bilateral for EZ 15.01.2019
74	Uganda	110 Uganda Telecom	26.09.2019	21.12.2019	X	X	Unilateral (Outbound)
75	U.K.	111 H3G	29.04.2019	13.01.2019	29.08.2019	08.10.2020	Bilateral
76	UAE	112 Etisalat	19.09.2017	10.12.2017	25.10.2017	20.10.2017	Bilateral
		113 dU	08.10.2018	27.10.2018	07.02.2019	21.01.2019	Bilateral
		114 T-mobile	21.12.2017	26.02.2018	28.02.2018	31.01.2018	
77	USA	115 Truephone	29.10.2018	Inroaming	Inroaming	Inroaming	Inbound for EZ
		116 AT & T	26.07.2019	X	16.08.2019	X	Unilateral (Outbound)
78	Vietnam	117 Viettel	11.10.2019	31.01.2020	07.01.2020	31.10.2019	Unilateral (Outbound)
		118 Vinaphone	16.12.2019	13.01.2019	07.01.2020	01.01.2020	Unilateral (Outbound)
79	Zambia	119 Cellz	29.04.2019	X	20.09.2019	X	Unilateral (Outbound)

INTERNATIONAL ROAMING REVENUE for the m/o October 2020 (In Rs.)

Zone	CIRCLE	INROAMING REVENUE					OUTROAMING REVENUE					STV 57	
		Mar-20	Sep-20	Oct-20	Growth Last Month	Growth 20-21	Mar-20	Sep-20	Oct-20	Growth Last Month	Growth 20-21	Count	Total Amount
Grand Total		41,35,774	12,91,590	15,35,094	2,43,504	-26,00,679	12,06,103	6,49,203	4,80,146	-1,69,056	-7,25,957	3,356	1,91,292
North Zone	HR	47,531	5,507	8,207	2,701	-39,324	550	5,876	1,364	-4,512	814	88	5,016
	HP	41,924	1,346	2,346	1,000	-39,578	6,652	8,547	1,188	-7,359	-5,464	48	2,736
	J&K	0	-	-	0	0	13,752	2,474	3,412	938	-10,339	0	0
	PB	1,44,631	7,618	11,079	3,462	-1,33,552	8,397	14,798	8,611	-6,187	214	55	3,135
	RJ	1,14,375	20,678	19,691	-987	-94,683	4,529	16,010	6,026	-9,984	1,497	83	4,731
	UPE	72,864	16,713	21,432	4,719	-51,432	24,744	2,679	6,543	3,864	-18,201	105	5,985
	UPW	1,93,410	12,755	22,021	9,266	-1,71,389	36,319	2,434	3,954	1,520	-32,365	84	4,788
	Total	6,14,736	64,618	84,777	20,159	-5,29,959	94,943	52,819	31,098	-21,720	-63,845	463	26,391
East Zone	AS	3,68,224	1,221	12,403	11,182	-3,55,821	57,807	2,42,187	11,143	-2,31,044	-46,663	46	2,622
	BH	2,45,876	80,920	41,063	-39856	-204813	965	2,905	7,046	4,141	6,081	51	2,907
	Jkd											15	855
	CTD	1,22,324	6,985	2,58,612	2,51,627	1,36,289	33,154	6,250	1,08,401	1,02,152	75,247	35	1,995
	NEI & NEII	32,874	2,700	8,638	5,938	-24,236	2,80,558	7,072	122	-6,949	-2,80,436	91	5,187
	NE II												
	OR	65,713	2,31,137	2,49,076	17,939	1,83,362	1,884	1,787	1,030	-757	-854	360	20,520
	WB	2,57,365	80,082	1,51,227	71,146	-1,06,138	12,555	14,675	9,129	-5,546	-3,426	45	2,565
	A&N											14	798
		Total	10,92,376	4,03,044	7,21,020	3,17,976	-3,71,356	3,86,923	2,74,876	1,36,872	-1,38,004	-2,50,051	657
West Zone	GJ	2,20,376	1,31,743	51,843	-79,900	-1,68,533	12,805	3,157	4,794	1,637	-8,011	225	12,825
	MH	7,49,824	76,161	80,499	4,338	-6,69,325	51,602	16,577	24,479	7,901	-27,123	240	13,680
	MP	65,927	20,507	27,598	7,091	-38,329	26,126	16,220	5,082	-11,139	-21,044	112	6,384
	CG											52	2,964
		Total	10,36,127	2,28,412	1,59,940	-68,471	-8,76,187	90,533	35,955	34,355	-1,600	-56,178	629
South Zone	AP/TS	1,55,626	1,34,305	91,797	-42,508	-63,829	1,23,216	24,233	26,851	2,618	-96,364	736	41,952
	CHTD	2,21,193	1,09,091	1,11,917	2,827	-1,09,276	76,059	16,983	42,066	25,082	-33,994	186	10,602
	KTK	2,59,208	24,132	22,711	-1,420	-2,36,497	44,925	21,624	13,572	-8,052	-31,353	0	0
	KA	5,99,977	3,09,441	3,15,059	5,618	-2,84,918	2,69,419	1,78,965	1,56,384	-22,582	-1,13,035	0	0
	TN	1,56,530	18,548	27,873	9,324	-1,28,658	1,20,085	43,747	38,948	-4,799	-81,137	685	39,045
		Total	13,92,535	5,95,517	5,69,357	-26,160	-8,23,177	6,33,704	2,85,553	2,77,821	-7,732	-3,55,883	1,607

Circle wise Active Retailers Details for m/o October 2020

Zone	CIRCLE NAME	ACTIVE RETAILERS	No. of retailers doing transaction					No. of retailers doing Transaction				Average Retailers Serving Customers
			<=5	>5 but <=10	>10 but <=20	>20 but <=30	% active retailers average one transaction per day	>30 but <=40	>40 but <=50	% active retailers doing average 1.5 transaction per day	>50	
North Zone	HR	13588	2315	1736	2428	1643	60	1245	851	15	3370	373.1
	HP	9721	1544	1193	1759	1298	60	824	623	15	2480	308.3
	J&K	4882	762	537	790	566	54	431	296	15	1500	261.6
	PB	20907	3071	2970	3478	2735	59	1899	1425	16	5329	282.7
	RJ	21412	5088	3299	4075	2493	70	1574	1116	13	3767	296.5
	UPE	50431	8665	12693	9719	5388	72	3586	2466	12	7914	230.5
	UPW	16674	4254	3051	2963	1780	72	1072	755	11	2799	269.4
	UAL	5995	1012	741	1086	707	59	531	371	15	1547	232.9
	Total	1,43,610	26,711	26,220	26,298	16,610	67	11,162	7,903	13	28,706	272.4
West Zone	CG	5936	978	655	921	635	54	436	307	12.55	1802	366.9
	GJ	23453	3879	3226	3942	2085	56	1262	892	9.80	7569	260.7
	MH	23309	5781	4536	3229	1883	66	1257	945	9.46	4956	302.2
	MP	13734	3348	1687	2480	1458	65	934	638	11.68	2203	303.0
	Total	66,432	13,986	10,104	10,572	6,061	61	3,889	2,782	10	16,530	293.5
South Zone	AP/TT	129143	20602	13889	19583	13157	52	10094	7656	14	44162	75.2
	CH	32514	7835	4956	5959	3134	67	2415	1628	12	6587	67.8
	KTK	4069	735	461	707	539	60	339	265	15	1023	1754.4
	KA	20704	3639	2525	3576	2390	59	1563	1126	13	5885	529.1
	TN	35908	3883	2688	4399	3471	40	2869	2410	15	16188	278.3
	Total	2,22,338	36,694	24,519	34,224	22,691	53	17,280	13,085	14	73,845	179.9
East Zone	A & N	1387	158	95	138	110	36	90	82	12	714	198.6
	AS	9449	1568	1122	1640	1084	57	747	590	14	2698	304.6
	BR	22264	5888	5434	3586	1907	76	1228	819	9	3402	196.0
	JKD	7344	1635	1010	1393	853	67	554	443	14	1456	215.3
	CTD	6638	1185	952	1164	768	61	519	425	14	1625	360.8
	NE-I	3814	639	396	621	417	54	307	233	14	1,201	246.0
	NE-II	2024	401	236	341	209	59	151	102	13	584	324.9
	OR	24644	3422	2493	3904	2706	51	2087	1578	15	8454	256.6
	WB	15826	3715	2233	2915	1772	67	1161	823	13	3207	134.6
	Total	93,390	18,611	13,971	15,702	9,826	62	6,844	5,095	13	23,341	230.7
Grand total		5,25,770	96,002	74,814	86,796	55,188	59	39,175	28,865	13	1,42,422	228.5

Revenue Comparison of Flash Figures since Last Month

Zone	Circle	Oct-20				
		Flash Figures (Revenue) in Crores			Total Sites	Revenue per Site (in 000) Oct 2020
		Pre-Paid				
		Sep-20	Oct-20	%		
Grand Total		382.31	373.73	-2%	83,252	44.93
North Zone	HR	11.07	10.95	-1%	2184	50.16
	HP	6.68	6.37	-5%	1223	53.34
	J&K	4.07	4.12	1%	1217	33.87
	PB	14.61	14.40	-1%	3289	43.81
	RJ	16.41	15.41	-6%	4442	34.69
	UPE	23.15	21.62	-7%	5712	38.10
	UPW	10.09	9.70	-4%	2669	36.38
	UTT	4.56	4.59	1%	1067	43.03
	TOTAL	90.63	87.16	-4%	21,803	40.12
West Zone	CG	7.20	7.19	0%	2160	33.29
	GJ	16.41	15.10	-8%	4776	31.62
	MH	25.65	26.20	2%	8150	32.15
	MP	10.41	10.20	-2%	4665	21.86
	Total	59.67	58.69	-2%	19751	29.71
South Zone	AP	36.82	36.73	0%	7627	48.16
	CH	5.76	5.50	-5%	1876	29.32
	KTK	26.96	24.23	-10%	5425	44.66
	KA	54.74	56.91	4%	5743	99.09
	TN	45.46	42.38	-7%	5,841	72.56
	Total	169.74	165.75	-2%	26512	62.52
East Zone	A&N	2.57	2.42	-6%	173	139.88
	AS	6.06	6.08	0%	1595	38.12
	BR	9.62	9.49	-1%	2904	32.68
	JKD	3.44	3.40	-1%	1267	26.84
	KTD	5.66	5.85	3%	1642	35.63
	NE-I	3.33	3.41	2%	840	40.60
	NE-II	2.10	2.13	1%	711	29.96
	OR	21.25	21.73	2%	3438	63.21
	WB	8.24	7.62	-8%	2616	29.13
	Total	62.27	62.13	0%	15186	40.91

a>According to the Corporate Office guideline on Pre-ponement of Billing to B2B customers to be made in the month of Oct'20 to Sep'20 in the wake of impementation of e-invoicing vide letter no. BSNL CO-TAXN/14(23)/2/2020-Taxation/3905 dtd-18.09.2020, there are two sets of invoices in the m/o Sep_20 itself - one with usage for the m/o Aug'20 and another with usage month of Sep'20. For the sake of clear comparision, revenue for the usage month of Sep'20 (billed in Sep'20) has been shown in the column Oct'20

b> There is no billing activity in the month of Oct'20 .

FRC Activation in October-2020			
Zone	CIRCLE	FRC from E-PIN	FRC TXN AMOUNT
		PORTAL, RETAILER TXNs Counts	in Rs.
North Zone	HR	85949	9830229
	HP	14579	19,22,914
	J&K	8007	12,19,381
	PB	83273	102,19,779
	RJ	112416	132,68,835
	UPE	1,22,801	139,97,379
	UPW	1,36,406	149,99,597
	UAL	13410	15,92,485
	Total	576841	67050599
West Zone	CG	19,331	24,95,162
	GJ	66,623	88,86,313
	MH	1,00,781	139,69,534
	MP	44,644	55,91,353
	Total	231379	30942362
South Zone	AP/TS	85614	12187448
	CHTD	5826	1263588
	KTK	40370	6539420
	KA	55881	9530976
	TN	40931	6799532
	Total	228622	36320964
East Zone	A&N	344	8,78,294
	AS	3,037	32,38,397
	BR	8,418	133,04,795
	JKD	3,288	20,95,834
	CTD	2,568	106,48,087
	NE-I	1,139	8,44,108
	NE-II	673	7,07,966
	OR	12,691	85,13,834
	WB	6,144	43,20,077
	Total	38302	44551392
	Grand Total	1075144	178865317

ZONE	Circle	DESCRIPTION OF VOUCHER	MRP (in Rs)	Validity	count	Amount (in Rs.)	%	Unique customer count (Multiple Recharge)	%	
North Zone	HR	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI + PRBT	99	24	337341	33396759	22.51%	24097	7.1%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	38877	4587486	2.59%	2073	5.3%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 80KBPS AFTER 2GB PER DAY LIMIT)+ 100 SMS/DAY + PRBT	187	28	29723	5558201	1.98%	2457	8.3%	
		UNLIMITED VOICE (LOCAL/STD)(ON-NET/OFFNET) IN HOME LSA AND NATIONAL ROAMING INCLUDING MUMBAI & DELHI + UNLIMITED DATA WITH SPEED REDUCED TO 80 KBPS AFTER 2 GB DATA /DAY + FREE 100 SMS/DAY + LOKDHUN CONTENT + PRBT	365	365	29309	10697785	1.96%		0.0%	
	HP	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI	319	75	25028	7983932	1.67%	2879	11.5%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + PRBT	99	24	255660	25310340	29.21%	22280	8.7%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	26833	3166294	3.07%	2247	8.4%	
		1.5 GB/DAY (DATA TSUNAMI)	98	24	17458	1710884	1.99%	1717	9.8%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 1 GB/DAY DATA + 100 SMS FOR 28 DAYS	153	90	16691	2553723	1.91%		0.0%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 80KBPS AFTER 2GB PER DAY LIMIT)+ 100 SMS/DAY + PRBT	187	28	16118	3014066	1.84%	1926	11.9%	
	J&K	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI + PRBT	99	24	143591	14215509	34.20%	7262	5.1%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 100KBPS AFTER 2.2GB PER DAY LIMIT)+ 100 SMS/DAY, FREEBIES VALIDITY-26 DAYS, BEYOND PLAN VALIDITY ONLY I/C CALLS WILL BE ALLOWED FOR 7 DAYS AND I/C CALLS WILL ALSO BE BARRED AFTER NON-RECHARGE EVEN AFTER 7 DAYS	148	30	40604	6009392	9.67%		0.0%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	22626	2669868	5.39%	1341	5.9%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 80KBPS AFTER 2GB PER DAY LIMIT)+ 100 SMS/DAY + PRBT	187	28	14818	2770966	3.53%	1248	8.4%	
	PB	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 100KBPS AFTER 2.2GB PER DAY LIMIT)+ 100 SMS/DAY, FREEBIES VALIDITY-75 DAYS, BEYOND PLAN VALIDITY ONLY I/C CALLS WILL BE ALLOWED FOR 7 DAYS AND I/C CALLS WILL ALSO BE BARRED AFTER NON-RECHARGE EVEN AFTER 7 DAYS	398	90	9759	3884082	2.32%		0.0%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI + PRBT	99	24	435186	43083414	23.22%	22138	5.1%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	70865	8362070	3.78%	2897	4.1%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 40KBPS AFTER PER DAY LIMIT) + 100 SMS/DAY	187	28	61194	11443278	3.27%	4471	7.3%	
		UNLIMITED (FUP OF 250 MIN/DAY) VOICE CALLS TO ANY N/W (FUP 250 MINUTES/DAY) + 1GB DATA/DAY (SPEED REDUCED TO 40KBPS AFTER PER DAY LIMIT) + 100 SMS/DAY	49	7	32448	1589952	1.73%	1848	5.7%	
		UNLIMITED VOICE (LOCAL/STD)(ON-NET/OFFNET) IN HOME LSA AND NATIONAL ROAMING INCLUDING MUMBAI & DELHI + UNLIMITED DATA WITH SPEED REDUCED TO 80 KBPS AFTER 2 GB DATA /DAY + FREE 100 SMS/DAY + LOKDHUN CONTENT + PRBT	365	365	32191	11749715	1.72%		0.0%	
	RJ	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI + PRBT	99	24	332475	32915025	14.18%	17207	5.2%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	62742	7403556	2.68%	2654	4.2%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI	319	75	47416	15125704	2.02%	4560	9.6%	
		UNLIMITED VOICE (LOCAL/STD)(ON-NET/OFFNET) IN HOME LSA AND NATIONAL ROAMING INCLUDING MUMBAI & DELHI + UNLIMITED DATA WITH SPEED REDUCED TO 80 KBPS AFTER 2 GB DATA /DAY + FREE 100 SMS/DAY + LOKDHUN CONTENT + PRBT	365	365	40857	14912805	1.74%		0.0%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 1 GB/DAY DATA + 100 SMS FOR 28 DAYS	153	90	33021	5052213	1.41%		0.0%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI + PRBT	99	24	660163	65356137	19.47%	48294	7.3%	
	UPE	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	86546	10212428	2.55%	5154	6.0%	
		20P/MIN ONNET CALLS + 20P/MIN OFFNET CALLS	24	30	51817	1243608	1.53%		0.0%	
		UNLIMITED (FUP OF 250 MIN/DAY) VOICE CALLS TO ANY N/W (FUP 250 MINUTES/DAY) + 1GB DATA/DAY (SPEED REDUCED TO 40KBPS AFTER PER DAY LIMIT) + 100 SMS/DAY	49	7	51440	2520560	1.52%	2218	4.3%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 1 GB/DAY DATA + 100 SMS FOR 28 DAYS	153	90	46077	7049781	1.36%		0.0%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI + PRBT	99	24	287890	28501110	21.49%	16354	5.7%	
	UPW	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	37859	4467362	2.83%	1491	3.9%	
		UNLIMITED (FUP OF 250 MIN/DAY) VOICE CALLS TO ANY N/W (FUP 250 MINUTES/DAY) + 1GB DATA/DAY (SPEED REDUCED TO 40KBPS AFTER PER DAY LIMIT) + 100 SMS/DAY	49	7	27875	1365875	2.08%	1153	4.1%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 80KBPS AFTER 2GB PER DAY LIMIT)+ 100 SMS/DAY + PRBT	187	28	20907	3909609	1.56%	1139	5.4%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 1 GB/DAY DATA + 100 SMS FOR 28 DAYS	153	90	19873	3040569	1.48%		0.0%	
	UAL	UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS EXCLUDING MUMBAI AND DELHI + PRBT	99	24	178018	17623782	30.97%	10791	6.1%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 0.5GB/DAY DATA + 100 SMS FOR 28 DAYS	118	28	24782	2924276	4.31%	1307	5.3%	
		UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + UNLIMITED (FUP OF 250 MIN/DAY) DATA (SPEED REDUCED TO 80KBPS AFTER 2GB PER DAY LIMIT)+ 100 SMS/DAY + PRBT	187	28	18069	3378903	3.14%	1307	7.2%	
		1.5 GB/DAY (DATA TSUNAMI)	98	24	12713	1245874	2.21%	10791	84.9%	
			UNLIMITED (FUP OF 250 MIN/DAY) LOCAL/STD/ROAMING CALLS INCLUDING MUMBAI AND DELHI + 1 GB DATA + 300 SMS	29	5	10917	316593	1.90%		0.0%

ZONE	Circle	DESCRIPTION OF VOUCHER	MRP (in Rs)	Validity	count	Amount (in Rs.)	%	Unique customer count uses Multiple Recharge facility	%
West Zone	CG	Voice calls 250 MIN /day +PRBT	99	22	223868	22162932	27.67%	11315	5.1%
		Voice calls 250 MIN /day (including Delhi,Mumbai),Unlimited Data 80kbps above Daily 2 GB,100 SMS/Day Any N/w ,free PRBT	187	28	32971	6165577	4.08%	3361	10.2%
		Voice calls 250 MIN /day in home LSA and national roaming in BSNL area including Mumbai and Delhi + U/L data 0.5GB/Day with speed @40Kbps + 100 SMS	118	26	35151	4147818	4.35%	2151	6.1%
		Unlimited data with 40Kbps after 2GB/day + EROS now Entertainment Services for 22 days	98	22	21131	2070838	2.61%	1500	7.1%
		Voice calls 250 MIN /day (local/STD) any-net in Home LSA and National Roaming (except Delhi and Mumbai) for 75 days.	319	75	5191	1655929	0.64%	514	9.9%
	GJ	Voice calls 250 MIN /day +PRBT	99	22	230376	22807224	10.40%	14979	6.5%
		Voice calls 250 MIN /day (local/STD) any-net in Home LSA and National Roaming (except Delhi and Mumbai) for 75 days.	319	75	31251	9969069	1.41%	3804	12.2%
		Voice calls 250 MIN /day (including Delhi,Mumbai),Unlimited Data 80kbps above Daily 2 GB,100 SMS/Day Any N/w ,free PRBT	187	28	25399	4749613	1.15%	2269	8.9%
		Voice calls 250 MIN /day in home LSA and national roaming in BSNL area including Mumbai and Delhi + U/L data 0.5GB/Day with speed @40Kbps + 100 SMS	118	26	39368	4645424	1.78%	2934	7.5%
		3000M Onnet+1800M offnet+Red.voice call Rate+2GB/Day	395	71	9354	3694830	0.42%	1495	16.0%
	MH	Voice calls 250 MIN /day +PRBT	99	22	577799	57202101	19.82%	35197	6.1%
		Voice calls 250 MIN /day (including Delhi,Mumbai),Unlimited Data 80kbps above Daily 2 GB,100 SMS/Day Any N/w ,free PRBT	187	28	140762	26322494	4.83%	16205	11.5%
		Voice calls 250 MIN /day in home LSA and national roaming in BSNL area including Mumbai and Delhi + U/L data 0.5GB/Day with speed @40Kbps + 100 SMS	118	26	147462	17400516	5.06%	11936	8.1%
		Voice calls 250 MIN /day (local/STD) any-net in Home LSA and National Roaming (except Delhi and Mumbai) for 75 days.	319	75	22981	7330939	0.79%	2387	10.4%
		Unlimited data with 40Kbps after 2GB/day + EROS now Entertainment Services for 22 days	98	22	55259	5415382	1.90%	4152	7.5%
	MP	Voice calls 250 MIN /day +PRBT	99	22	199543	19754757	13.74%	13043	6.5%
		Voice calls 250 MIN /day (local/STD) any-net in Home LSA and National Roaming (except Delhi and Mumbai) for 75 days.	319	75	14734	4700146	1.01%	1976	13.4%
		Voice calls 250 MIN /day in home LSA and national roaming in BSNL area including Mumbai and Delhi + U/L data 0.5GB/Day with speed @40Kbps + 100 SMS	118	26	37422	4415796	2.58%	2644	7.1%
		Voice calls 250 MIN /day (including Delhi,Mumbai),Unlimited Data 80kbps above Daily 2 GB,100 SMS/Day Any N/w ,free PRBT	187	28	21887	4092869	1.51%	2538	11.6%
		Daily 250 Mins,100 SMS per day ,Unlimited free Data with speed reduced to 40 Kbps after 1GB/day,100SMS/day	429	81	4604	1975116	0.32%	764	16.6%
South Zone	AP	250minsAnyNet/Day	99	24	3,86,160	3,82,29,840	8.97%	29905	7.7%
		250minsAnyNet/Day+1gb/day+ULD_40kbps+100SMS/day	429	81	26,424	1,13,35,896	0.61%	200	0.8%
		250minsAnyNet/Day+1GB/day+100sms/day+uld40kbps	187	28	46,369	86,71,003	1.08%	5936	12.8%
		2gb/day+ULD@40kbps	198	54	36,418	72,10,764	0.85%	0	0.0%
		250minsAnyNet/Day+6GB	319	84	20,944	66,81,136	0.49%	0	0.0%
	CHTD	250minsAnyNet/Day	99	24	84,967	84,11,733	10.51%	11648	13.7%
		250minsAnyNet/Day	319	84	11,656	37,18,264	1.44%	2208	18.9%
		250minsAnyNet/Day+1GB/day+100sms/day+uld40kbps	187	28	16,046	30,00,602	1.99%	3432	21.4%
		250minsAnyNet/Day+0.5GB+40kbpsULD+100SMS/day	118	28	15,307	18,06,226	1.89%	1891	12.4%
		250minsAnyNet/Day+1gb/day+ULD_40kbps+100SMS/day	429	81	2,931	12,57,399	0.36%	13	0.4%
	KTK	250minsAnyNet/Day	99	24	625393	61913907	20.99%	84499	13.5%
		250minsAnyNet/Day	319	84	40383	12882177	1.36%	6557	16.2%
		250minsAnyNet/Day+1GB/day+100sms/day+uld40kbps	187	28	49205	9201335	1.65%	7730	15.7%
		250minsAnyNet/Day+1gb/day+ULD_40kbps+100SMS/day	429	81	16056	6888024	0.54%	101	0.6%
		40KbpsULD+2GB/day	98	24	50247	4924206	1.69%	5382	10.7%
	KA	250minsAnyNet/Day	99	20	9,89,284	9,79,39,116	16.68%	143285	14.5%
		250minsAnyNet/Day+2GB/day+100sms/day+uld40kbps	187	24	3,04,265	5,68,97,555	5.13%	61046	20.1%
		ULOnnet+Offnet200mins/Day+Ofnnet@20P/min	319	75	1,04,379	3,32,96,901	1.76%	23041	22.1%
		ULOnnet+Offnet200mins/Day+Ofnnet@20P/min	149	28	1,98,669	2,96,01,681	3.35%	0	0.0%
		250minsAnyNet/Day+1GB/day+100sms/day	199	28	60,002	1,19,40,398	1.01%	0	0.0%
TN	250minsAnyNet/Day	99	24	13,74,704	13,60,95,696	26.28%	128725	9.4%	
	250minsAnyNet/Day	319	84	1,06,121	3,38,52,599	2.03%	18305	17.2%	
	250minsAnyNet/Day+1GB/day+100sms/day+uld40kbps	187	28	1,11,938	2,09,32,406	2.14%	14786	13.2%	
	250minsAnyNet/Day+0.5GB+40kbpsULD+100SMS/day	118	28	1,29,382	1,52,67,076	2.47%	10225	7.9%	
	40KbpsULD+2GB/day	98	24	70,863	69,44,574	1.35%	5970	8.4%	

ZONE	Circle	DESCRIPTION OF VOUCHER	MRP (in Rs)	Validity	count	Amount (in Rs.)	%	Unique customer count uses Multiple Recharge facility	%
East Zone	A&N	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ 2 GB/Day + 100 SMS/day+PRBT	187	28	65006	12156122	31.34%	6710	10.3%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	18606	1841994	8.97%	758	4.1%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	18024	1351800	8.69%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL) Adv Per Sec	319	75	7280	2322320	3.51%	476	6.5%
	AS	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	282393	27956907	35.14%	19251	6.8%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	66612	4995900	8.29%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+0.5GB data/ day + 100 SMS/day+PRBT	118	26	58469	6899342	7.28%	3401	5.8%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	57484	4253816	7.15%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ 2 GB/Day + 100 SMS/day+PRBT	187	28	22030	4119610	2.74%	2049	9.3%
	BH	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	203359	20132541	12.15%	10043	4.9%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)	108	60	115282	12450456	6.89%		0.0%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	108881	8057194	6.51%		0.0%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	88143	6610725	5.27%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+0.5GB data/ day + 100 SMS/day+PRBT	118	26	73001	8614118	4.36%	2935	4.0%
	JKD	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	116161	11499939	24.13%	4777	4.1%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	32919	2436006	6.84%		0.0%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	29564	2217300	6.14%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+0.5GB data/ day + 100 SMS/day+PRBT	118	26	27753	3274854	5.77%	4807	17.3%
		Adv Per Sec	95	90	14851	1410845	3.09%	876	5.9%
	KTD	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)	108	60	93174	10062792	10.40%		0.0%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	62091	4594734	6.93%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+0.5GB data/ day + 100 SMS/day+PRBT	118	26	61772	7289096	6.90%	1308	2.1%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	57123	5655177	6.38%	5084	8.9%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	32198	2414850	3.60%		0.0%
	NE-I	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	95503	9454797	27.30%	5529	5.8%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ 2 GB/Day + 100 SMS/day+PRBT	187	28	32396	6058052	9.26%	3043	9.4%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	29181	2188575	8.34%		0.0%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	20967	1551558	5.99%		0.0%
		Adv Per Sec	95	90	15831	1503945	4.53%	437	2.8%
	NE-II	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	54975	5442525	22.27%	3364	6.1%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	22306	1650644	9.04%		0.0%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	15361	1152075	6.22%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ 2 GB/Day + 100 SMS/day+PRBT	187	28	15314	2863718	6.20%	1073	7.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+0.5GB data/ day + 100 SMS/day+PRBT	118	26	12730	1502140	5.16%	621	4.9%
	OR	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	773127	76539573	25.50%	43403	5.6%
		Talk Value RS.50 + 200MB/day + calls @1p/sec	49	30	280887	13763463	9.27%	25519	9.1%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	249224	18442576	8.22%		0.0%
		Unlimited voice (250 min/day)local/STD any-net in Home & Roaming (including MTNL)+1.5GB/day +100sms/day	149	28	124725	18584025	4.11%		0.0%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+0.5GB data/ day + 100 SMS/day+PRBT	118	26	105168	12409824	3.47%	6187	5.9%
	WB	Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+0.5GB data/ day + 100 SMS/day+PRBT	118	26	97309	11482462	8.07%	7477	7.7%
		Unlimited voice (250 min/day) local/STD any-net in Home & Roaming (including MTNL)+ PRBT	99	28	88069	8718831	7.30%	7387	8.4%
		PerSecPlan voucher (100 min voice + 2 GB data)+PRBT	74	60	66129	4893546	5.48%		0.0%
		Adv Per Sec	95	90	61000	5795000	5.06%	2185	3.6%
		PerMin Plan voucher (100 min voice + 2 GB data)+PRBT	75	60	57271	4295325	4.75%		0.0%

CELLULAR NETWORK DATA FOR THE PERIOD ENDING October-2020.

Sl. No.	Circle	Total Urban BTS(U)	Total Rural BTS(R)	Total BTS (2G)(U+R)	No of NODE-B (3G)		Total Node-B (3G)	e- of NODE-B (4G)		Total e Node - B (4G)
					Urban	Rural		Urban	Rural	
Grand Total		37037	49345	86382	35612	26394	62006	5281	3072	8353
1	HA	732	1452	2184	774	1211	1985	43	120	163
2	HP	312	921	1233	295	583	878	0	74	74
3	JK	468	786	1254	466	445	911	74	34	108
4	PB	1403	1914	3317	1777	1038	2815	147	220	367
5	RJ	1826	2617	4443	2267	1784	4051	0	0	0
6	UAL	353	718	1071	393	588	981	5	51	56
7	UPE	2426	3874	6300	2215	2025	4240	246	12	258
8	UPW	1137	1532	2669	1140	773	1913	93	171	264
9	AN	62	111	173	19	69	88	38	2	40
10	AS	659	940	1599	591	711	1302	214	70	284
11	BR	1063	1844	2907	963	422	1385	309	0	309
12	CLTD	1641	0	1641	1724	0	1724	0	0	0
13	JHK	630	1437	2067	712	442	1154	61	87	148
14	NE1	345	552	897	366	406	772	259	26	285
15	NE2	263	453	716	255	301	556	128	13	141
16	OR	1234	2458	3692	1221	1302	2523	73	155	228
17	WB	1146	1469	2615	1139	750	1889	40	0	40
18	CG	850	1517	2367	765	568	1333	182	44	226
19	GJ	2161	2615	4776	1801	1545	3346	737	308	1045
20	MH	3061	5157	8218	3425	2834	6259	398	886	1284
21	MP	2425	2971	5396	2175	498	2673	2	128	130
22	AP	1611	2556	4167	1234	1497	2731	440	60	500
23	CHTD	1498	374	1872	1552	114	1666	0	18	18
24	KL	2600	3141	5741	2266	2472	4738	395	387	782
25	KT	2322	3210	5532	2415	1538	3953	389	41	430
26	TG	1586	2069	3655	1300	1143	2443	292	112	404
27	TN	3223	2657	5880	2362	1335	3697	716	53	769

AMC/WARRANTY STATUS OF GSM EQUIPMENT (as on 31.10.2020)																				
AMC Circle	Status	Zone	Pre Phase V			Phase V			Phase VII			Phase VII+			Phase VIII.4				Circle Total	
			Total Contracts	AMC signed	Pending to be signed	Total Contracts	AMC signed	Pending to be signed	Total Contracts	AMC signed	Pending to be signed	Total Contracts	AMC signed	Pending to be signed	Total Contracts	AMC signed	Pending to be signed	Under Warranty		
A&N		East							2	2		3	3		3	1		2	8	
AS			2	2		6	5	1	3	3		4	4		2	2				17
BR			1	1		5	4	1	5	5		4	4		1	1				16
EZ Nodal						3	2	1	7	6	1				2				2	12
JKD			2	2		3	1	2	3	3		3	3		4	4				15
CLTD						1		1	5	5		4	4		11	6	3	2		21
NE-I			2	2		4	4		6	6		2	2		2	2				16
NE-II			1	1		3	3		5	4	1	1	1		5	2	3			15
OD			2	2		7	7		5	5		4	4		5	4		1		23
WB			2	2		2	2		6	6		4	4		5	5				19
EZ TOTAL			12	12	0	34	28	6	47	45	2	29	29	0	40	27	6	7		162
HP		North	3	3		4	3	1	5	5		2	2		5	5			19	
HR			1	1		4	2	2	5	5		4	4		3	2	1			17
J&K			1		1	4	3	1	4	4		1	1		3	2	1			13
NZ Nodal			1	1		2	2		4	3	1				2			2		9
PB			1	1		4	3	1	4	4		1	1		3	3				13
RJ			3	3		6	4	2	5	5		1	1		5	5				20
UPE			1	1		4	4		4	4		2	2		6	6				17
UPW			1	1		5	3	2	7	7		1	1		3	3				17
UKD			1	1		4	2	2	2	2		1	1		4	4				12
NZ TOTAL			13	12	1	37	26	11	40	39	1	13	13	0	34	30	2	2		137
AP		South	2	2		2	1	1	5	5		3	3		3	3			15	
CHTD			2	2		2	1	1	8	8		7	7		4	4				23
KL			3	3		2	1	1	2	2		3	3		7	7				17
KTK			2	2		2	1	1	3	3		2	2		6	6				15
SZ Nodal			2	2		1	1		5	5					2	1	1			10
TN			3	3		3	1	2	7	7		3	3		8	6		2		24
TS			3	3		4	3	1	5	5		3	3		7	5	1	1		22
SZ TOTAL			17	17	0	16	9	7	35	35	0	21	21	0	37	32	2	3		126
CG		West				5	5		4	4				10	5	3	2		19	
GJ			2		2	6	5	1	3	3					8	4		4		19
MH			2		2	2	2		6	6					12	8	2	2		22
MP						6	5	1	4	4					2	2				12
WZ Nodal			2	2		2	2		6	6					1	1				11
WZ TOTAL			6	2	4	21	19	2	23	23	0	0	0	0	33	20	5	8		83
Grand Total			48	43	5	108	82	26	145	142	3	63	63	0	144	109	15	20	508	

Total Contracts 508

Total AMC signed 439

pending to be signed 49

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Oct-20

Circle	BSNL			Non BSNL			IP			USO			Unidentified			Partial			Total Down			Down %age			Total Average %age
	2G Down	3G Down	4G Down	2G Down	3G Down	4G Down	2G Down	3G Down	4G Down	2G Down	3G Down	4G Down	2G Down	3G Down	4G Down	2G Down	3G Down	4G Down	2G Down	3G Down	4G Down	2G Down	3G Down	4G Down	
AN	2.75	2.22	0.05	14.37	8.16	1.93	0	0	0	0	0	0	0	0.87	0	4.36	1.12	0.12	21.49	12.39	2.12	12.35	9.33	5.3	8.76
AS	45.79	49.22	1.87	96.38	82.96	9.17	13.91	8.5	0.38	0	0	0	1.27	1.63	0.99	24.14	62.13	2.99	181.51	204.46	15.41	11.23	15.05	5.42	9.58
BR	191.64	121.27	6.49	67.03	40.85	8.59	102.25	42.31	15.78	86.85	8.37	0	0.17	0.71	0	112.41	148.07	1.85	560.4	361.62	32.73	20.41	24.82	10.16	15.3
JH	97.42	42.16	17.31	90.33	72.22	23.8	18.21	8.27	1.16	0	0	0	1.72	5.69	0	34.11	63.38	0.64	241.83	191.86	42.93	19.54	18.08	29.06	15.46
KO	4.32	5.52	12.55	29.93	21.45	0	21.42	18.61	0	0	0	0	0.01	11.47	0	8.75	22.14	0.16	64.45	79.38	12.71	3.92	4.42	20.89	3.58
N1	50.63	22.11	2.89	61.85	36.08	6.91	29.16	22.84	3.23	20.73	3.05	0	0.52	0.62	0	41.4	20.54	2.25	204.31	105.28	15.3	24.38	16.26	5.46	14.76
N2	46.73	45.14	1.62	81.71	71.48	8.32	11.69	8.28	0.66	24.15	9.37	0	0.02	0.1	0.8	25.65	35.32	0.33	189.98	169.72	11.75	26.51	30.27	8.27	21.85
OR	87.95	66.17	14.49	119	78.24	11.25	53	22.26	3.14	19.42	3.76	0.54	0.17	0.41	0.26	61.86	75.56	6.26	341.43	246.44	35.97	9.69	9.47	15.2	7.55
WB	70.35	42.63	0	157.62	72.88	0	14.11	7.86	0	7.89	0.9	0	1.3	13.51	0	55.17	41.95	0	306.46	179.76	0	11.87	8.74	0	8.32
East Zone	597.58	396.44	57.27	718.22	484.32	69.97	263.75	138.93	24.35	159.04	25.45	0.54	5.18	35.01	2.05	367.85	470.21	14.60	2111.86	1550.91	168.92	15.54	15.16	11.08	11.68
HP	12.63	7.25	0.04	17.18	11.62	0.04	2.98	2.09	0	1.78	0.09	0	0.42	0.09	0	8.78	11.82	0.6	43.81	32.98	0.7	3.56	3.74	0.94	2.57
HR	23.23	15.04	0.06	60.04	43.05	0.44	14.8	10.03	0.06	0.72	0.14	0	0	0	0	12.72	32.23	1.69	111.52	100.51	2.26	5.1	5.05	1.37	3.86
JK	10.88	5.59	0.03	59.22	42.24	0.57	7.97	6.7	0.03	4.65	1.11	0	0.02	0.55	0	8.01	6.87	0.36	90.79	63.11	1	7.46	6.9	0.92	6.23
PB	24.84	16.82	0.01	32.56	19.22	0.51	16.27	7.04	0.01	0	0	0	0.03	0.1	0.02	13.79	18.59	0.16	87.5	61.79	0.74	2.63	2.17	0.2	1.79
RJ	45.8	22.07	0	83.33	60.27	0	12.44	10.05	0	16.5	3.29	0	1.24	1.35	0	81.78	179.77	0	241.12	276.83	0	5.41	6.81		3
UE	401.41	357.77	1.64	517.07	334.75	5.3	187.74	135.54	3.87	11.14	2.73	0	1.26	1.05	0.01	175.4	174.89	5.13	1294.1	1006.76	15.97	22.65	25.56	6.18	19.79
UK	21.24	14.24	0	39.83	27.89	0	2.73	4.43	0	13.16	2.68	0	0	0	0	18.03	16.76	0	95.02	66.02	0	8.9	6.69	0	5.98
UW	135.24	94.5	0.9	224.48	141.55	4.3	31.56	15.03	0.45	9.24	1.51	0	0.03	0.21	0.01	33.54	40.33	3.42	434.11	293.16	9.1	16.26	15.32	3.42	13.59
North Zone	675.27	533.28	2.68	1033.71	680.59	11.16	276.49	190.91	4.42	57.19	11.55	0.00	3.00	3.35	0.04	352.05	481.26	11.36	2397.95	1901.16	29.77	9.00	9.03	1.86	7.10
AP	23.15	22.79	0.84	64.51	38.16	2.36	8.44	7.33	1.02	3.6	0.4	0	0	0.21	0	36.67	5.71	0.31	136.4	74.68	4.55	3.21	2.63	0.91	2.28
CN	4.2	2.94	0	61.82	43.95	0	50.91	39.33	0	0.65	0	0	0.35	4.35	0	29.66	9.05	0	147.63	99.65	0	7.86	5.85	0	5.77
KA	186.79	79.13	5.28	143	62.33	8.52	35.02	30.15	5.95	17.26	2.23	0	0.84	0.03	1.56	40.25	14.51	0.06	423.17	188.4	21.4	7.79	4.69	4.96	5.85
KL	4.35	2.86	0	14.18	15.34	0	4.25	4.52	0	0	0	0	0.05	0.1	0	12.47	7.07	0	35.32	29.91	0	0.6	0.62	0	0.39
TN	53.76	31.81	0.61	118.59	57.27	9.43	20.01	6.83	0.98	22.82	0.91	0	0.05	0.39	0.54	39.6	4.01	0	254.87	101.25	11.58	4.35	2.74	1.5	3.14
TS	69.32	62.58	4.28	145.1	113.9	10.89	36.56	21.39	5.64	7.15	0.05	0	0.15	0	1.49	73.09	20.86	0	331.42	218.79	22.31	9.55	8.77	5.44	7.51
South Zone	341.57	202.11	11.01	547.20	330.95	31.20	155.19	109.55	13.59	51.48	3.59	0.00	1.44	5.08	3.59	231.74	61.21	0.37	1328.81	712.68	59.84	5.56	4.22	2.14	4.16
CG	32.31	24.5	1.09	156.42	54.64	3.93	59.1	13.87	1.24	0	0	0	0	0	0	79.78	11.28	0	327.62	104.3	6.27	15.14	7.84	2.77	9.33
GJ	135.64	86.89	16.04	203.61	91.96	33.36	14.75	15.2	6.35	0	0	0	0.02	0.07	0	398.41	79.58	0	752.46	273.75	55.76	15.73	8.11	5.31	6.55
MH	496.98	231.42	82.2	316.74	170.87	31.37	150	126.79	35.19	74.9	14.1	5.74	0.41	0.36	0.76	417.2	88.6	0	1456.3	632.18	155.28	17.84	10.09	11.82	11.04
MP	142.32	58.41	23.55	90.9	68.66	0	5.91	9.08	0	1.42	0	0.03	0.32	4.5	0.07	325.56	139.17	0	566.47	279.86	23.65	12.17	10.06	20.8	5.37
West Zone	807.25	401.22	122.88	767.67	386.13	68.66	229.76	164.94	42.78	76.32	14.10	5.77	0.75	4.93	0.83	1220.95	318.63	0.00	3102.82	1290.09	240.96	15.22	9.03	10.18	8.07
Grand total	2421.67	1533.05	193.84	3066.80	1881.99	180.99	925.19	604.33	85.14	344.03	54.69	6.31	10.37	48.37	6.51	2172.59	1331.31	26.33	8941.44	5454.84	499.49	11.36	10	6.81	8.04

RF Optimisation progress report as on 02 November 2020

Sr. No.	Circle	(pop. >10L)		(pop. 1L_10L)	
		No. of Cities	Oct-Dec20	No. of Cities	Aug-Nov20
1	AN	0	0	1	0
2	AS	1	0	6	0
3	BR	1	1	27	4
4	CL	2	0	33	1
5	JD	2	1	8	0
6	NEI	0	0	3	1
7	NEII	0	0	4	0
8	OR	0	0	9	0
9	WB	0	0	27	7
	EZ TOTAL	6	2	118	13
1	HP	0	0	1	1
2	HR	0	0	17	6
3	JK	1	0	2	0
4	PB	3	1	19	6
5	RJ	3	0	26	9
6	UL	0	0	6	3
7	UPE	4	0	44	6
8	UPW	2	0	28	0
	NZ TOTAL	13	1	143	31
1	GJ	4	0	26	0
2	MH	6	2	32	3
3	MP	4	1	28	12
4	CG	1	0	8	2
	WZ TOTAL	15	3	94	17
1	AP	2	0	30	9
2	CN	1	0	8	2
3	KL	1	0	13	0
4	KT	2	0	24	0
5	TL	1	0	11	5
6	TN	3	0	22	5
	SZ TOTAL	10	0	108	21
	GRAND TOTAL	44	6	463	82

13.64%

17.71%

RF OPTIMISATION OF NH/RR (October 2020)

SI No	Circle	Total No. of NHW	RF Optimisation done in NHW	RF Optimisation done in NHW till now	Total No. of RR	RF Optimisation done in RR	RF Optimisation done in RR till now
1	AN	1	4	0	No Rail Routes available		
2	AP	15	28	0	29	29	0
3	AS	5	14	2	4	5	0
4	BR	24	24	1	27	27	0
5	CG	17	28	0	8	8	0
6	CLTD	3	3	1	7	7	0
7	CN	4	6	2	6	6	6
8	GJ	6	7	0	5	5	0
9	HP	16	28	4	3	4	1
10	HR	17	37	4	19	19	0
11	JD	2	2	0	3	3	0
12	JK	4	9	1	3	3	0
13	KL	11	26	6	4	6	0
14	KT	32	60	1	44	45	0
15	MH	77	197	106	32	32	27
16	MP	17	24	2	21	21	3
17	NE-I	20	20	2	No Rail Routes available		
18	NE-II	22	24	8	2	2	0
19	OR	22	48	12	12	12	0
20	PB	12	33	0	4	15	0
21	RJ	10	42	3	9	9	0
22	TL	18	18	4	5	5	1
23	TN	32	73	52	48	51	0
24	UL	15	21	0	10	10	0
25	UPE	33	66	1	17	17	0
26	UPW	15	37	35	34	34	15
27	WB	24	63	3	54	54	6
TOTAL		474	942	250	410	429	59

*Optimisation frequency - 6 monthly , 1st phase started from April to Sep'2020