

**GOVERNMENT OF INDIA**  
**MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY**  
**DEPARTMENT OF TELECOMMUNICATIONS**  
**LOK SABHA**  
**UNSTARRED QUESTION NO.4040**  
**TO BE ANSWERED ON 23<sup>rd</sup> DECEMBER, 2015**  
**MOBILE TOWERS**

**†4040. SHRI RAHUL KASWAN:**

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) the status of mobile towers being operated by telecom companies along with the number of tower installed by each of the telecom operator, State-wise;
- (b) whether a large number of mobile towers are out of order;
- (c) if so, the details thereof and the reasons therefor, operator-wise; and
- (d) the action taken by the Government in this regard?

ANSWER

**THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY**  
**(SHRI RAVI SHANKAR PRASAD)**

(a) Madam, as on 30.11.2015 a total of 10,10,475 BTSs (for 2G/3G/4G Services) are installed at different mobile tower locations across the country. The details of total number of BTSs of each Telecom Service Provider (TSP), Licensed Service Area (LSA) wise is attached at **Annexure-I**.

(b) As on 30.11.2015, 0.83 % BTSs i.e. 8,419 BTSs out of total of 10,10,475 number of BTSs were reported to be out of order.

(c) & (d) The operator-wise details of the BTSs which were out of order as on 30.11.2015 are attached at **Annexure-II**. The major reasons due to which BTSs were out of order as reported by TSPs were fault in Diesel Generator (DG) set, hardware equipment, Optical Fiber Cable (OFC) cut, owner/landlord issues, equipment theft cases and some litigation issues.

Government keeps a close watch through monitoring and pursues restoration efforts. However, all these issues being operational or technical in nature having commercial implications as well are being handled by concerned TSPs.

**Contd.....2/-**

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S.No	Name of LSA	Number of BTSs (for 2G/3G/4G Services) installed as on 30.11.2015							
		AIRCEL/ DISHNET	Airtel/BHL /BAL	BSNL	IDEA/ABTL	MTNL	QTL/ HFCL	Reliance	Reliance Jio
1	Andhra Pradesh	3,795	21,215	10,644	14,954	0	0	4,891	2,743
2	Assam	3,565	5,372	2,660	1,643	0	0	1,843	0
3	Bihar	3,980	13,870	5,334	9,174	0	0	4,168	2,129
4	Delhi	3,985	15,175	0	7,423	1,726	0	5,688	6,584
5	Gujarat	826	10,160	7,518	12,318	0	0	3,525	9,460
6	Haryana	28	4,915	3,316	5,372	0	0	1,448	1,803
7	Himachal Pradesh	735	2,779	1,841	1,662	0	0	1,208	764
8	Jammu & Kashmir	2,958	4,274	1,974	1,525	0	0	1,370	762
9	Karnataka	4,100	24,025	7,775	7,516	0	0	4,540	5,889
10	Kerala	1,049	6,451	8,745	12,090	0	0	2,478	0
11	Kolkata	3,826	5,600	1,903	2,099	0	0	3,415	0
12	Madhya Pradesh	128	11,955	8,301	15,176	0	0	6,743	9,918
13	Maharashtra	1,973	14,409	10,594	18,887	0	0	4,442	9,298
14	Mumbai	1,953	11,912	0	3,661	1,680	0	4,712	0
15	North East	2,546	3,467	2,490	1,006	0	0	743	0
16	Odisha	3,648	6,852	4,620	2,255	0	0	3,659	0
17	Punjab	997	6,855	5,370	8,510	0	2,361	3,015	2,936
18	Rajasthan	1,367	12,702	6,173	6,740	0	0	3,631	3,533
19	Tamilnadu	13,446	26,080	8,768	7,769	0	0	5,273	0
20	UP (East)	4,586	12,869	7,014	11,182	0	0	3,237	3,900
21	UP (West)	661	10,547	5,944	12,177	0	0	2,642	3,301
22	West Bengal	3,743	9,862	3,544	4,489	0	0	3,710	3,422
	<b>Grand Total</b>	<b>63,895</b>	<b>2,41,346</b>	<b>1,14,528</b>	<b>1,67,628</b>	<b>3,406</b>	<b>2,361</b>	<b>76,381</b>	<b>66,442</b>

S.No	Name of LSA	Number of BTSs (for 2G/3G/4G Services) installed as on 30.11.2015						TOTAL
		SSTL (MTS)	TATA	Videocon	Vodafone	TIKONA	Uninor/Telenor	
1	Andhra Pradesh	0	5,422	0	8,934	0	3,305	75,903
2	Assam	0	0	0	3,654	0	0	18,737
3	Bihar	0	1,442	12	8,840	0	3,285	52,234
4	Delhi	1,045	1,474	0	10,723	0	0	53,823
5	Gujarat	577	3,964	1,883	13,635	87	3,800	67,753
6	Haryana	0	3,171	1,423	4,991	0	0	26,467
7	Himachal Pradesh	0	135	0	835	21	0	9,980
8	Jammu & Kashmir	0	0	0	1,565	0	0	14,428
9	Karnataka	1,193	10,305	0	10,045	0	0	75,388
10	Kerala	680	3,102	0	6,524	0	0	41,119
11	Kolkata	570	2,331	0	4,173	0	0	23,917
12	Madhya Pradesh	0	4,675	1,706	5,770	0	0	64,372
13	Maharashtra	0	9,359	0	16,202	0	4,484	89,648
14	Mumbai	0	3,823	0	8,021	0	0	35,762
15	North East	0	0	0	1,844	0	0	12,096
16	Odisha	0	1,756	0	3,891	0	0	26,681
17	Punjab	0	3,056	0	5,074	0	0	38,174
18	Rajasthan	1,628	2,135	0	7,935	0	0	45,844
19	Tamilnadu	1,277	4,664	0	17,095	0	0	84,372
20	UP (East)	0	2,717	6	13,050	118	4,813	63,492
21	UP (West)	340	3,116	7	7,584	61	3,947	50,327
22	West Bengal	916	281	0	9,991	0	0	39,958
	<b>Grand Total</b>	<b>8,226</b>	<b>66,928</b>	<b>5,037</b>	<b>1,70,376</b>	<b>287</b>	<b>23,634</b>	<b>10,10,475</b>

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<b>Sr. No.</b>	<b>Name of TSP</b>	<b>Total No. of Number of BTSs (for 2G/3G/4G Services) which were out of order as on 30.11.2015</b>
1	AIRCEL/DISHNET	489
2	Airtel/BHL/BAL	1,787
3	BSNL	2,030
4	IDEA/ABTL	346
5	MTNL	85
6	QTL/HFCL	3
7	Reliance Jio	283
8	Reliance/RCL/RTL	1,289
9	SSTL (MTS)	21
10	TIKONA	15
11	TTSL/TTML	96
12	Uninor/Telenor	97
13	Videocon	2
14	Vodafone	1,876
	<b>Grand Total</b>	<b>8,419</b>

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