## GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

## LOK SABHA UNSTARRED QUESTION NO. 525 TO BE ANSWERED ON 20<sup>TH</sup> JULY, 2022

### SLOW SPEED OF INTERNET

†525. SHRI SUNIL KUMAR SINGH:

SHRI DEVJI M. PATEL:

SHRI RANJEETSINGH HINDURAO NAIK NIMBALKAR:

SHRI SUDHAKAR TUKARAM SHRANGARE:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether the country is facing the problem of slow speed of internet and is placed at 119th position in the list of 140 countries in this regard and if so, the details thereof;
- (b) whether internet access in rural areas is just 21 percent due to this slow speed and if so, the details thereof;
- (c) the details of the total number of panchayats in Chatra, Latehar and other districts of Jharkhand, Jalore, Sirohi and other districts of Rajasthan and in Gram Panchayats of Maharashtra including Madha and Latur parliamentary constituencies which are not connected with high speed internet and 4G mobile service, district-wise; and
- (d) the steps being taken by the Government to connect all panchayats of the country including Rajasthan and Maharashtra with high speed internet and 4G mobile service under Pradhanmantri Gati shakti Scheme?

#### **ANSWER**

# MINISTER OF STATE FOR COMMUNICATIONS (SHRI DEVUSINH CHAUHAN)

(a) & (b) Certain organisations publish reports regarding global mobile internet speed ranking. However, such reports have not been validated. Internet speed depends on various factors like network, website being browsed, user device, etc. However as per Yearly Performance Indicators Report on Indian Telecom Sector", released by Telecom Regulatory Authority of India (TRAI), for the years 2019, 2020 and 2021, the average wireless data usage per data subscriber per month has been increasing from 9.85 Giga Byte (GB) to 11.76 GB to 14.04 GB respectively.

As per the "Yearly Performance Indicators Report on Indian Telecom Sector", released by Telecom Regulatory Authority of India (TRAI), as on 31st December, 2021 there are 37.25 Internet Subscribers per 100 population in the Rural areas and overall 60.46 total Internet Subscribers per 100 population in the country.

(c) & (d) BharatNet project is being implemented in a phased manner to create network to connect all the Gram Panchayats (GPs)/Villages with high speed internet in the country including Jharkhand, Rajasthan and Maharashtra. This infrastructure is leased to Telecom Service providers / Internet Service Providers for provision of Mobile / internet connectivity in GPs/rural areas. District wise details of no. of Villages of Jharkhand, Rajasthan and Maharashtra covered with 4G Mobile services is given in **Annexure**.

Status of no. of Villages of Jharkhand, Rajasthan and Maharashtra covered with 4G Mobile services

State	District Name	Total No. of inhabited villages as per Census 2011	No. of inhabited villages with mobile connectivity as per 2020 data	No. of villages with 4G
	Bokaro	611	608	601
	Chatra	1377	1303	1262
	Deoghar	2354	2354	2352
	Dhanbad	1075	1075	1075
	Dumka	2688	2663	2632
	Garhwa	844	792	776
	Giridih	2558	2541	2502
	Godda	1688	1626	1602
	Gumla	942	853	803
	Hazaribagh	1193	1159	1140
	Jamtara	1082	1078	1075
	Khunti	754	703	599
JHARKHAND	Kodarma	577	550	542
	Latehar	749	666	574
	Lohardaga	352	327	288
	Pakur	1141	1097	1091
	Palamu	1711	1651	1597
	Pashchimi Singhbhum	1642	1405	1193
	Purbi Singhbhum	1609	1552	1515
	Ramgarh	305	302	302
	Ranchi	1296	1290	1276
	Sahibganj	1349	1272	1164
	Saraikela-	1349	1272	1104
	Kharsawan	1146	1105	1085
	Simdega	449	376	345
	Total	29492	28348	27391
	Ahmadnagar	1581	1579	1502
	Akola	864	850	799
	Amravati	1637	1504	1419
	Aurangabad	1314	1301	1293
	Bhandara	771	757	753
	Bid	1357	1332	1312
	Buldana	1300	1280	1239
	Chandrapur	1463	1384	1341
Maharashtra	Dhule	674	658	634

1	Gadchiroli	1509	907	622
	Gondiya	883	847	836
	Hingoli	675	670	660
	Jalgaon	1487	1459	1414
	Jalna	958	957	944
	Kolhapur	1195	1159	1130
	Latur	928	925	924
	Nagpur	1617	1540	1496
	Nanded	1541	1523	1484
	Nandurbar	930	744	630
	Nashik	1919	1753	1693
	Osmanabad	728	725	723
	Parbhani	830	823	814
	Pune	1852	1736	1662
	Raigarh	1860	1743	1654
	Ratnagiri	1531	1364	1176
	Sangli	725	719	716
	Satara	1719	1602	1471
	Sindhudurg	740	643	557
	Solapur	1143	1135	1132
	Thane	1704	1570	1536
	Wardha	973	963	920
	Washim	698	684	659
	Washim Yavatmal	698 1853	684 1795	659 1759
	Yavatmal	1853	1795	1759
	Yavatmal Total	1853 <b>40959</b>	1795 <b>38631</b>	1759 <b>36904</b>
	Yavatmal  Total  Ajmer	1853 <b>40959</b> 1099	1795 <b>38631</b> 1097	1759 <b>36904</b> 1085
	Yavatmal  Total  Ajmer  Alwar	1853 <b>40959</b> 1099 2021	1795 <b>38631</b> 1097 2003	1759 <b>36904</b> 1085 2000
	Yavatmal  Total  Ajmer  Alwar  Banswara	1853 <b>40959</b> 1099 2021 1485	1795 <b>38631</b> 1097 2003 1473	1759 <b>36904</b> 1085 2000 1458
	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran	1853 <b>40959</b> 1099 2021 1485 1114	1795 <b>38631</b> 1097 2003 1473 1081	1759 <b>36904</b> 1085 2000 1458 1069
	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer	1853 <b>40959</b> 1099 2021 1485 1114 2452	1795 38631 1097 2003 1473 1081 2347	1759 <b>36904</b> 1085 2000 1458 1069 2253
	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur	1853 40959 1099 2021 1485 1114 2452 1432	1795 38631 1097 2003 1473 1081 2347 1432	1759 36904 1085 2000 1458 1069 2253 1425
	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara	1853 40959 1099 2021 1485 1114 2452 1432 1790	1795  38631  1097  2003  1473  1081  2347  1432  1788	1759 36904 1085 2000 1458 1069 2253 1425 1776
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner	1853 40959 1099 2021 1485 1114 2452 1432 1790 857	1795 38631 1097 2003 1473 1081 2347 1432 1788 800	1759 36904 1085 2000 1458 1069 2253 1425 1776 757
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner  Bundi	1853 40959 1099 2021 1485 1114 2452 1432 1790 857	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner  Bundi  Chittaurgarh	1853 40959 1099 2021 1485 1114 2452 1432 1790 857 867 1581	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854  1521	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843 1479
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner  Bundi  Chittaurgarh  Churu	1853 40959 1099 2021 1485 1114 2452 1432 1790 857 867 1581 873	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854  1521  867	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843 1479 860
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner  Bundi  Chittaurgarh  Churu  Dausa	1853 40959 1099 2021 1485 1114 2452 1432 1790 857 867 1581 873	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854  1521  867  1077	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843 1479 860 1077
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner  Bundi  Chittaurgarh  Churu  Dausa  Dhaulpur	1853 40959 1099 2021 1485 1114 2452 1432 1790 857 867 1581 873 1079 801	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854  1521  867  1077  778	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843 1479 860 1077 776
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner  Bundi  Chittaurgarh  Churu  Dausa  Dhaulpur  Dungarpur	1853 40959 1099 2021 1485 1114 2452 1432 1790 857 867 1581 873 1079 801	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854  1521  867  1077  778  970	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843 1479 860 1077 776 966
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bhilwara  Bikaner  Bundi  Chittaurgarh  Churu  Dausa  Dhaulpur  Dungarpur  Ganganagar	1853 40959 1099 2021 1485 1114 2452 1432 1790 857 867 1581 873 1079 801 972 2855	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854  1521  867  1077  778  970  2819	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843 1479 860 1077 776 966 2778
RAJASTHAN	Yavatmal  Total  Ajmer  Alwar  Banswara  Baran  Barmer  Bharatpur  Bhilwara  Bikaner  Bundi  Chittaurgarh  Churu  Dausa  Dhaulpur  Dungarpur  Ganganagar  Hanumangarh	1853 40959 1099 2021 1485 1114 2452 1432 1790 857 867 1581 873 1079 801 972 2855	1795  38631  1097  2003  1473  1081  2347  1432  1788  800  854  1521  867  1077  778  970  2819  1828	1759 36904 1085 2000 1458 1069 2253 1425 1776 757 843 1479 860 1077 776 966 2778 1817

	Jhalawar	1488	1460	1448
	Jhunjhunun	926	926	925
	Jodhpur	1836	1817	1770
	Karauli	851	801	785
	Kota	805	804	802
	Nagaur	1575	1573	1562
	Pali	1017	998	978
	Pratapgarh	970	931	899
	Rajsamand	1037	1035	1026
	Sawai Madhopur	758	744	741
	Sikar	1162	1156	1149
	Sirohi	470	444	435
	Tonk	1116	1115	1110
	Udaipur	2471	2319	2254
	Total	43264	42323	41705

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