GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

LOK SABHA UNSTARRED QUESTION NO.5986 TO BE ANSWERED ON 4TH APRIL, 2018

Wi-Fi FACILITY

5986. SHRI RAJESHBHAI CHUDASAMA: SHRIMATI KOTHAPALLI GEETHA:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether it is a fact that Government proposes to provide free high-speed Wi-Fi connectivity in all cities and towns across the country over the next three years and if so, the details thereof;
- (b) whether the said proposal will be implemented by Bharat Sanchar Nigam Limited, if so, the details thereof;
- (c) the details and the number of Wi-Fi hotspots set up in the country during each of the last three years and the current year, State/UT-wise along with the funds sanctioned and spent during the said period in this regard; and
- (d) whether the Government is setting up Google Stations in the State of Andhra Pradesh for providing high speed internet services in about thirty thousand panchayats by December, 2018 and if so, the details thereof and the progress made by the Government in this regard?

ANSWER

THE MINISTER OF STATE (IC) OF THE MINISTRY OF COMMUNICATIONS & MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MANOJ SINHA)

- (a) to (c) At present there is no proposal to provide free high speed Wi-Fi connectivity in all cities and towns across the country. However, following actions have been taken for providing Wi-Fi Facility including in cities and towns across the country:
 - (i) Department of Telecommunications in collaboration with the Ministry of Tourism has taken initiative of providing Wi-Fi facility at 100 tourist places across the country on free-cum-chargeable basis through Bharat Sanchar Nigam Limited (BSNL), Mahanagar Telephone Nigam Limited (MTNL) and RailTel Corporation of India Limited (RailTel). So far Wi-Fi has been implemented at 90 places with financial assistance by the Ministry of Tourism with releasing of Rs 11.4 Cr to BSNL & MTNL. The state wise details of Wi-Fi set up are at **Annexure-A.**
 - (ii) BSNL is providing Wi-Fi Hotspots services at the technically feasible and commercially viable locations on PAN India basis (except Delhi & Mumbai). BSNL has provided 7882 Wi-Fi Hotspots under revenue share model and 7365 Wi-Fi Hotspots through its own CAPEX model till 31.01.2018 at the cost of Rs 646 Cr. The Telecom Circle wise details of Wi-Fi set up are enclosed as Annexure B.

(iii) Further, Ministry of Railways has plans to provide free Wi-Fi at all stations across the country which is being implemented by RailTel Corporation of India Limited (RailTel). So far Wi-Fi services have been provided at 564 Railway Stations at no cost to Railways and Rs 16.74 Cr has been sanctioned under USOF for Wi-Fi facility at 200 rural stations. The details of number of Railway stations provided with Wi-Fi facility are as follows:

S.N.	Year	No of Stations provided with Wi-Fi facility		
1	2015-16	05		
2	2016-17	112		
3	2017-18	447		
	Total	564		

- (iv) Last mile connectivity through Wi-Fi or any suitable broadband technology is proposed to all Gram Panchayats in the country under BharatNet and Rs 4066 Cr has been approved for provisioning of such connectivity.
- (v) Wi-Fi hotspots have been approved for around 25,000 Rural Exchanges of BSNL under USOF. The implementation is through BSNL. State/Circle wise details are at **Annexure C.**
- (d) At present, no proposal is in consideration at the Department of Telecommunications.

Annexure-A

List of 90Tourist places where Wi-Fi facility has been provided

Sr. No.	Name of the Site	State/UT		
1	Ramakrishna Beach, Vizag	Andhra Pradesh		
2	LalBagh, Bengaluru	Karnataka		
3	Brindavan Gardens, Mysore,	Karnataka		
4	Cubbon Park, Bengaluru	Karnataka		
5	Guruvayur Temple	Kerala		
6	Upper Lake, Bhopal	Madhya Pradesh		
7	Orchcha Temple, Orchcha	Madhya Pradesh		
8	Boulevard, Puducherry	Tamil Nadu		
9	Meenakshi Temple, Madurai	Tamil Nadu		
10	Botanical Garden, Ooty,	Tamil Nadu		
11	HussainSagar Lake, Hyderabad	AP/Telangana		
12	Jagannath Temple, Puri	Odisha		
13	Har Ki Pauri, Haridwar	Uttarakhand		
14	Tirumala Temple	Andhra Pradesh		
15	Bodh Gaya	Bihar		
16	Devka Beach	Daman		
17	Daman Fort	Daman		
18	Nagoa Beach	Diu		
19	Vanganga Lake Garden, Silvassa	Dadra Dradoch		
20 21	Ghats of Varanasi,	Uttar Pradesh		
22	Charminar, Hyderabad Brihadeswar Temple, Thanjavur	AP/Telangana Tamil Nadu		
23	Hampi	Karnataka		
24	TajMahal, Agra	Uttar Pradesh		
25	FatehpurSikri, Agra	Uttar Pradesh		
26	Sarnath Temple, Sarnath	Uttar Pradesh		
27	Khajuraho	Madhya Pradesh		
28	Konark Temple	Odisha		
29	Shore Temple, Mahabalipuram,	Tamil Nadu		
30	Dargah, Ajmer	Rajasthan		
31	Water Sports Complex, Aberdean Bazar, Port Blair	A&N Islands		
32	Virbhadra Temple, Lepakshi	Andhra Pradesh		
33	Rushikonda Beach, Vizag	Andhra Pradesh		
34	Pulicat Lake, Nellore	Andhra Pradesh		
35	Kamkhya Temple, Guwahati	Assam		
36	Rani-Ki Vav, Patan	Gujarat		
37	Sun Temple, Modhera	Gujarat		
38	Diu Fort, Diu	Gujarat		
39	Sabarmati Riverfront, Ahmedabad	Gujarat		
40	Group of Temples, Pattadakal	Karnataka		
41	Group of Temples, Aihole	Karnataka		
42	Sacred Ensembles of the Hoysala, Belur	Karnataka		
43	GolGumbaz, Bijapur	Karnataka		
44	DariyaDaulatBagh, Srirangapattnam	Karnataka		

45	Shravanabelagola	Karnataka
46	Ulsoor Lake, Bengaluru	Karnataka
47	Mysore Palace, Mysore	Karnataka
48	Dakshineshwar Temple, Kolkata	West Bengal
49	Badami Caves, Bagalkote	Karnataka
50	Bekal Fort	Kerala
51	Royal Places, Mandu	Madhya Pradesh
52	Buddisht Monuments at Sanchi	Madhya Pradesh
53	Pre-historic rock shelters of Bhimbetka	Madhya Pradesh
54	Group of Temples at Amarkantak	Madhya Pradesh
55	Gwalior Fort, Gwalior	Madhya Pradesh
56	Marble Rocks, Jabalpur	Madhya Pradesh
57	Pachmarhi Hills	Madhya Pradesh
58	Our Lady of Immaculate Conception Church,	Goa
	Panaji	
59	Kailashnath Temple, Kanchipuram	Tamil Nadu
60	Kodaikanal	Tamil Nadu
61	Yercaud	Tamil Nadu
62	Vivekananda Rock Memorial, Kanyakumari	Tamil Nadu
63	RamappaTemple,Warangal	Telangana
64	Golkonda Fort	Telangana
65	Salarjung Museum, Hyderabad	Telangana
66	Nehru Zoological Park, Hyderabad	Telangana
67	Medak Church	Telangana
68	Kushinagar	UP(East)
69	Rani Jhansi Fort, Jhansi	UP(East)
70	Residency, Lucknow	UP(East)
71 72	Badalmambara, Lucknow	UP(East) UP(East)
73	TriveniSangam, Allahabad Miraman Beach, Goa	Goa
74	Veena Lake, Mahabaleshwar	Maharashtra
75	Fort Kochi	Kerala
76	Victoria Memorial, Kolkata	West Bengal
77	Indian Museum, Kolkata	West Bengal
78	The Mall, Shimla	Himachal Pradesh
79	Great Buddha Statue, Bodh Gaya	Bihar
80	PuranaQuila	Delhi
81	Lodhi Gardens	Delhi
82	Elephant Caves	Mumbai
83	National Museum	Delhi
84	Marine Drive	Mumbai
85	Chowpaty Beach	Mumbai
86	Safdarjung Tomb	Delhi
87	Red Fort	Delhi
88	Humayun's Tomb	Delhi
89	Qutub Complex	Delhi
90	National Rail Museum	Delhi

Annexure B

Year wise Details of Wi-Fi Hotspots Provided by BSNL

	2015-16			2016-17 2		2017-18 (As on 31.1.2018)		Last three Years(Total)	
Telecom Circle	Revenue Share Model Project	CAPEX Model Project	Revenue Share Model Project	CAPEX Model Project	Revenue Share Model Project	CAPEX Model Project	Revenue Share Model Project	CAPEX Model Project	
A&N	0	0	6	0	8	0	14	0	
Assam	0	0	25	0	22	174	47	174	
Bihar Jharkhand	25 0	0	12 27	0	9 33		46 60	7 40	
Kolkata	0	0	0	0	16	206	16	206	
NE-I	0	0	0	0	0	105	0	105	
NE-II	0	0	0	0	0	94	0	94	
Orissa	13	0	0	0	0	116	13	116	
West Bengal	0	0	5	0	0	129	5	129	
AP	440	0	203	0	36	654	679	654	
Chennai	43	0	8	0	4	96	55	96	
Karnataka	548	0	421	0	1695	885	2664	885	
Kerala	180	0	40	0	312	570	532	570	
Tamil Nadu	113	0	34	0	1	158	148	158	
Haryana	40	0	176	0	113	130	329	130	
HP	12	0	33	0	7	87	52	87	
J&K	95	0	-56	0	0	36	39	36	
Punjab	73	0	16	0	50	182	139	182	
Rajasthan	236	0	22	0	2	183	260	183	
UP (East)	70	0	126	0	19	113	215	113	
UP (West)	97	0	-21	0	24	102	100	102	
Uttarakhand	28	0	60	0	0	43	88	43	
Chhattisgarh	30	0	86	0	49	144	165	144	
Gujarat	83	0	216	0	20	1917	319	1917	
Madhya Pradesh	255	0	83	0	46	360	384	360	
Maharashtra	124	0	1430	0	38	834	1592	834	
Total	*2505	0	*2952	0	*2504	7365	*7961	7365	

^{*} Figures inclusive of 79 Wi-Fi provided at Tourist places funded by Ministry of Tourism

Annexure-C

State wise details of Public Wi-Fi hotspots being set up by BSNL at 25,000 Rural Telephone Exchanges:

Name of State/Circle	Installed	Integrated
Assam	190	159
Bihar	8	5
Jharkhand	63	38
NEI *	50	44
NE II **	47	37
Odisha	67	63
West Bengal	11	10
Haryana	193	181
Himachal Pradesh	215	190
Jammu & Kashmir	63	63
Punjab	288	270
Rajasthan	135	117
UP	468	435
Uttarakhand	110	107
Chhattisgarh	30	30
Gujrat	90	90
Madhya Pradesh	50	49
Maharashtra	50	50
Karnataka	113	113
Andhra Pradesh	65	58
Telangana	80	57
Kerala	370	268
Chennai Telecom District	20	20
Tamil Nadu	50	50
Total	2826	2487

⁽a) NE-I* Tripura, Meghalaya, Mizoram

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⁽b) NE-II** Nagaland, Manipur, Arunachal Pradesh