

**GOVERNMENT OF INDIA
MINISTRY OF COMMUNICATIONS
DEPARTMENT OF TELECOMMUNICATIONS**

**LOK SABHA
UNSTARRED QUESTION NO. 4514
TO BE ANSWERED ON 30TH MARCH, 2022**

UNDERGROUND OPTICAL FIBRE CABLE

†4514. SHRI SADASHIV KISAN LOKHANDE:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the number of Gram Panchayats (GPs) connected by underground Optical Fibre Cable (OFC) as on date, district-wise;
- (b) the details of complaints received regarding laying of cable lines and the action taken thereon;
- (c) whether GPs have not been provided with telephone connections despite completion of cable laying works; and
- (d) if so, the details of such GPs along with the reasons therefor?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS
(SHRI DEVUSINH CHAUHAN)**

- (a) BharatNet project is implemented in a phased manner to provide broadband connectivity to all Gram Panchayats (GPs) in the country. The District-wise number of Service Ready GPs on Optical Fibre Cable (underground/aerial) is given in **Annexure-I**.
- (b) The details of complaints received regarding laying of cable lines and the action taken thereon is given at **Annexure-II**.
- (c) & (d) The infrastructure created under BharatNet project can be utilized for provisioning of broadband/internet services through Wi-Fi Hotspots, Fibre to the Home (FTTH) connections, leased lines, dark fibre, backhaul to mobile towers, etc.

The work of providing broadband facility (Wi-Fi hotspots and Fibre to the Home connections) in Phase-I GPs is implemented with funding from Universal Service Obligation Fund (USOF). As on 28.02.2022, total 2,13,834 Fibre to the Home (FTTH) connections have been provided and Wi-Fi hotspots have been installed in 1,04,288 GPs.

Further, Bharat Broadband Network Limited (BBNL), the Executing Agency for BharatNet project, has signed 70 Agreements with Service Providers for providing broadband services across various States by utilizing BharatNet Phase-I network in the country. Further, four Agreements have been signed for providing services at pan-India level.

For BharatNet Phase-II, the respective Implementing Agencies are responsible for the utilisation of the created network.

Annexure-I

Annexure referred to in Part (a) of the Lok Sabha Unstarred Question No. 4514 for answer on 30.03.2022
District-wise number of Service Ready GPs on OFC (as on 22.03.2022)

S. No.	State/UT	District	No. of GPs Service Ready
1	Andaman and Nicobar Islands	North and Middle Andaman	5
		South Andamans	15
2	Andhra Pradesh	Anantapur	27
		Chittoor	1214
		Visakhapatnam	466
3	Arunachal Pradesh	East Siang	49
		Lower Subansiri	13
		Papum Pare	12
		West Kameng	3
4	Assam	Baksa	12
		Barpeta	25
		Barpeta, Baksa	5
		Biswanath	58
		Bongaigaon	47
		Bongaigaon, Chirang	12
		Cachar	163
		Charaideo	35
		Darrang	23
		Dhemaji	52
		Dhubri	21
		Dhubri, Kokrajhar	11
		Dibrugarh	93
		Goalpara	33
		Golaghat	63
		Hailakandi	52
		Hojai	43
		Jorhat	72
		Kamrup	139
		Kamrup Metro	21
		Karimganj	44
		Lakhimpur	4
		Majuli	18
		Marigaon	48
		Nagaon	128
		Nalbari	38
Sivasagar	62		
Sonitpur	67		
South Salmara Mancachar	10		
Tinsukia	83		
Udalguri	22		
5	Bihar	Araria	218
		Arwal	68
		Aurangabad	204
		Banka	185
		Begusarai	231
		Bhagalpur	234
		Bhojpur	227
Buxar	141		

S. No.	State/UT	District	No. of GPs Service Ready
		Darbhanga	319
		Gaya	332
		Gopalganj	234
		Jamui	151
		Jehanabad	93
		Kaimur (Bhabua)	134
		Katihar	233
		Khagaria	119
		Kishanganj	126
		Lakhisarai	80
		Madhepura	170
		Madhubani	398
		Munger	96
		Muzaffarpur	383
		Nalanda	249
		Nawada	186
		Pashchim Champaran	298
		Patna	314
		Purbi Champaran	406
		Purnia	247
		Rohtas	243
		Saharsa	147
		Samastipur	381
		Saran	319
		Sheikhpura	53
		Sheohar	53
		Sitamarhi	272
Siwan	293		
Supaul	173		
Vaishali	290		
6	Chandigarh	Chandigarh	12
7	Chhattisgarh	Balod	387
		Baloda Bazar	482
		Balrampur	339
		Bastar	280
		Bemetara	350
		Bijapur	70
		Bilaspur	424
		Dantewada	87
		Dhamtari	291
		Durg	278
		Gariyaband	183
		Gaurella Pendra Marwahi	132
		Janjgir-Champa	571
		Jashpur	375
		Kabirdham	351
		Kanker	363
		Kondagaon	250
		Korba	264
		Korea	192
		Mahasamund	478
		Mungeli	297
Narayanpur	45		
Raigarh	600		
Raipur	385		

S. No.	State/UT	District	No. of GPs Service Ready
		Rajnandgaon	675
		Sukma	65
		Surajpur	345
		Surguja	337
8	Gujarat	Ahmadabad	465
		Amreli	595
		Anand	340
		Arvalli	317
		Banas Kantha	872
		Bharuch	552
		Bhavnagar	651
		Botad	183
		Chhotaudepur	332
		Dang	68
		Devbhumi Dwarka	239
		Dohad	537
		Gandhinagar	302
		Gir Somnath	328
		Jamnagar	412
		Junagadh	490
		Kachchh	619
		Kheda	518
		Mahesana	608
		Mahisagar	349
		Morbi	350
		Narmada	218
		Navsari	369
		Panch Mahals	485
		Patan	472
		Porbandar	148
		Rajkot	591
		Sabar Kantha	443
		Surat	545
		Surendranagar	540
Tapi	289		
Vadodara	522		
Valsad	368		
9	Haryana	Ambala	405
		Bhiwani	297
		Charki Dadri	163
		Faridabad	111
		Fatehabad	246
		Gurugram	210
		Hisar	305
		Jhajjar	250
		Jind	299
		Kaithal	272
		Karnal	372
		Kurukshetra	382
		Mahendragarh	342
		Nuh	317
		Palwal	236
		Panchkula	122
		Panipat	168
Rewari	350		

S. No.	State/UT	District	No. of GPs Service Ready
		Rohtak	139
		Sirsa	334
		Sonapat	323
		Yamunanagar	439
10	Himachal Pradesh	Hamirpur	171
		Mandi	25
		Solan	55
11	Jammu and Kashmir	Anantnag	33
		Bandipora	28
		Baramulla	38
		Budgam	25
		Ganderbal	20
		Jammu	141
		Kathua	71
		Samba	52
		Srinagar	4
12	Jharkhand	Bokaro	246
		Chatra	152
		Deoghar	187
		Dhanbad	200
		Dumka	206
		East Singhbhum	215
		Garhwa	188
		Giridih	355
		Godda	200
		Gumla	159
		Hazaribagh	252
		Jamtara	118
		Khunti	86
		Koderma	106
		Latehar	102
		Lohardaga	61
		Pakur	128
		Palamu	277
		Ramgarh	142
		Ranchi	300
Sahebganj	161		
Saraikela Kharsawan	132		
Simdega	94		
West Singhbhum	209		
13	Karnataka	Bagalkote	201
		Ballari	243
		Belagavi	519
		Bengaluru Rural	105
		Bengaluru Urban	101
		Bidar	186
		Chamarajanagara	131
		Chikkaballapura	157
		Chikkamagaluru	227
		Chitradurga	190
		Dakshina Kannada	232
		Davangere	196
		Dharwad	144
		Gadag	121
Hassan	267		

S. No.	State/UT	District	No. of GPs Service Ready
		Haveri	225
		Kalaburagi	263
		Kodagu	104
		Kolar	156
		Koppal	158
		Mandya	234
		Mysuru	268
		Raichur	185
		Ramanagara	128
		Shivamogga	272
		Tumakuru	331
		Udupi	161
		Uttara Kannada	232
		Vijayapura	220
		Yadgir	126
14	Kerala	Alappuzha	73
		Ernakulam	84
		Idukki	52
		Kannur	81
		Kasaragod	38
		Kollam	70
		Kottayam	73
		Kozhikode	75
		Malappuram	100
		Palakkad	91
		Pathanamthitta	54
		Thiruvananthapuram	73
		Thrissur	88
		Wayanad	25
15	Madhya Pradesh	Agar Malwa	227
		Alirajpur	288
		Anuppur	282
		Ashoknagar	334
		Balaghat	688
		Barwani	343
		Betul	556
		Bhind	42
		Bhopal	193
		Burhanpur	166
		Chhatarpur	228
		Chhindwara	765
		Damoh	380
		Datia	279
		Dewas	495
		Dhar	384
		Dindori	362
		East Nimar	418
		Guna	425
		Gwalior	262
		Harda	207
		Hoshangabad	418
		Indore	315
Jabalpur	518		
Jhabua	375		
Katni	115		

S. No.	State/UT	District	No. of GPs Service Ready
		Khargone	308
		Mandla	420
		Mandsaur	438
		Morena	120
		Narsinghpur	440
		Neemuch	236
		Niwari	136
		Panna	386
		Raisen	485
		Rajgarh	415
		Ratlam	419
		Rewa	354
		Sagar	342
		Satna	626
		Sehore	498
		Seoni	639
		Shahdol	77
		Shajapur	327
		Sheopur	221
		Shivpuri	215
		Sidhi	151
		Singrauli	206
		Tikamgarh	323
		Ujjain	253
		Umaria	209
		Vidisha	248
16	Maharashtra	Ahmednagar	671
		Akola	473
		Amravati	836
		Aurangabad	578
		Beed	1013
		Bhandara	535
		Buldhana	601
		Chandrapur	817
		Dhule	539
		Gadchiroli	240
		Gondia	553
		Hingoli	499
		Jalgaon	1046
		Jalna	780
		Kolhapur	742
		Latur	714
		Nagpur	761
		Nanded	988
		Nandurbar	587
		Nashik	866
		Osmanabad	621
		Palghar	381
		Parbhani	450
		Pune	993
		Raigad	791
		Ratnagiri	461
Sangli	601		
Satara	768		
Sindhudurg	376		

S. No.	State/UT	District	No. of GPs Service Ready
		Solapur	616
		Thane	4
		Wardha	507
		Washim	479
		Yavatmal	1103
17	Manipur	Bishnupur	24
		Imphal East	48
		Imphal West	35
		Kakching	17
		Kangpokpi	153
		Kangpokpi*	13
		Thoubal	25
18	Meghalaya	East Jaintia Hills	21
		East Khasi Hills	58
		West Jaintia Hills	42
19	Mizoram	Kolasib	1
		Lunglei	11
		Serchhip	22
20	Nagaland	Blank	3
		Dimapur	54
		Kohima	20
		Mokokchung	5
		Peren	9
		Phek	10
		Zunheboto	15
21	Odisha	Anugul	219
		Balangir	317
		Balangir, Mayurbhanj	1
		Baleshwar	358
		Baleshwar, Dhenkanal	1
		Bargarh	244
		Bhadrak	212
		Boudh	68
		Cuttack	362
		Deogarh	70
		Dhenkanal	207
		Gajapati	141
		Ganjam	500
		Jagatsinghapur	198
		Jajapur	307
		Jharsuguda	78
		Kalahandi	299
		Kandhamal	141
		Kendrapara	245
		Kendujhar	292
		Kendujhar, Mayurbhanj	1
		Khordha	182
		Koraput	228
		Malkangiri	102
		Mayurbhanj	390
		Nabarangpur	187
		Nayagarh	185
Nuapada	131		
Puri	265		
Rayagada	169		

S. No.	State/UT	District	No. of GPs Service Ready
		Sambalpur	118
		Sonepur	109
		Sundargarh	279
22	Puducherry	Karaikal	27
		Pondicherry	71
23	Punjab	Amritsar	845
		Barnala	152
		Bathinda	295
		Faridkot	190
		Fatehgarh Sahib	430
		Fazilka	375
		Firozpur	743
		Gurdaspur	1276
		Hoshiarpur	1381
		Jalandhar	892
		Kapurthala	523
		Ludhiana	881
		Mansa	241
		Moga	325
		Pathankot	399
		Patiala	971
		Rupnagar	575
		S.A.S Nagar	335
		Sangrur	577
		Shahid Bhagat Singh Nagar	455
Sri Muktsar Sahib	261		
Tarn Taran	542		
24	Rajasthan	Ajmer	282
		Alwar	481
		Banswara	115
		Baran	186
		Barmer	240
		Bharatpur	374
		Bhilwara	384
		Bikaner	290
		Bundi	179
		Chittorgarh	265
		Churu	253
		Dausa	231
		Dholpur	94
		Dungarpur	121
		Ganganagar	242
		Hanumangarh	251
		Jaipur	532
		Jaisalmer	86
		Jalore	274
		Jhalawar	252
		Jhunjhunu	301
		Jodhpur	431
		Karauli	222
		Kota	156
		Nagaur	466
Pali	317		
Pratapgarh	109		
Rajsamand	207		

S. No.	State/UT	District	No. of GPs Service Ready
		Sawai Madhopur	200
		Sikar	343
		Sirohi	162
		Tonk	230
		Udaipur	464
25	Sikkim	East District	2
		North District	2
		South District	6
		West District	8
26	Telangana	Adilabad	224
		Bhadradi Kothagudem	176
		Jagtial	195
		Jangoan	198
		Jayashankar Bhupalapally	139
		Jogulamba Gadwal	95
		Kamareddy	307
		Karimnagar	176
		Khammam	399
		Kumuram Bheem Asifabad	150
		Mahabubabad	217
		Mahabubnagar	288
		Mancherial	143
		Medak	212
		Medchal Malkajgiri	61
		Mulugu	85
		Nagarkurnool	241
		Nalgonda	425
		Narayanpet	166
		Nirmal	183
		Nizamabad	388
		Peddapalli	193
		Rajanna Sircilla	158
		Ranga Reddy	382
		Ranga Reddy, Medchal Malkajgiri	1
		Sangareddy	261
		Siddipet	257
		Suryapet	235
Vikarabad	329		
Wanaparthy	118		
Warangal Rural	313		
Warangal Urban	108		
Yadadri Bhuvanagiri	270		
27	Dadra & Nagar Haveli and Daman & Diu	Dadra and Nagar Haveli	20
		Daman	14
		Diu	4
28	Tripura	Dhalai	85
		Gomati	113
		Khowai	68
		North Tripura	27
		North Tripura, Unakoti	1
		Sepahijala	101
		South Tripura	34
		Unakoti	77
West Tripura	74		
29	Uttar Pradesh	Ambedkar Nagar	691

S. No.	State/UT	District	No. of GPs Service Ready
		Amethi	327
		Ayodhya	705
		Azamgarh	587
		Bahraich	333
		Ballia	409
		Balrampur	152
		Banda	438
		Barabanki	949
		Basti	889
		Bhadohi	548
		Chandauli	719
		Chitrakoot	297
		Deoria	752
		Farrukhabad	390
		Fatehpur	373
		Ghazipur	1045
		Gonda	261
		Gorakhpur	897
		Hamirpur	305
		Hardoi	703
		Jalaun	563
		Jaunpur	893
		Jhansi	354
		Kannauj	79
		Kanpur Dehat	335
		Kanpur Nagar	495
		Kaushambi	364
		Kheri	887
		Kushi Nagar	316
		Lalitpur	235
		Lucknow	495
		Maharajganj	404
		Mahoba	246
		Mau	596
		Mirzapur	288
		Pratapgarh	894
		Prayagraj	1204
		Rae Bareli	738
		Sant Kabeer Nagar	509
		Shahjahanpur	658
		Shravasti	139
		Siddharth Nagar	601
		Sitapur	836
		Sonbhadra	48
		Sultanpur	735
		Unnao	688
		Varanasi	752
		Agra	336
		Aligarh	567
		Amroha	116
		Auraiya	193
		Baghpat	196
		Bareilly	615
		Bijnor	739
		Budaun	620

S. No.	State/UT	District	No. of GPs Service Ready
		Bulandshahr	856
		Etah	398
		Etawah	382
		Firozabad	350
		Gautam Buddha Nagar	241
		Ghaziabad	152
		Hapur	243
		Hathras	327
		Kasganj	226
		Mainpuri	342
		Mathura	473
		Meerut	258
		Moradabad	450
		Muzaffarnagar	421
		Pilibhit	352
		Rampur	458
		Saharanpur	448
		Sambhal	356
		Shamli	74
		30	Uttarakhand
Bageshwar	175		
Champawat	65		
Dehradun	193		
Haridwar	313		
Nainital	166		
Pauri Garhwal	83		
Tehri Garhwal	43		
Udam Singh Nagar	251		
Uttarkashi	30		
31	West Bengal	24 Paraganas North	123
		24 Paraganas South	102
		Alipurduar	64
		Bankura	182
		Birbhum	124
		Coochbehar	109
		Darjeeling	22
		Dinajpur Dakshin	35
		Dinajpur Uttar	56
		Hooghly	93
		Howrah	108
		Jalpaiguri	56
		Jhargram	79
		Maldah	109
		Medinipur east	220
		Medinipur west	167
		Murshidabad	249
		Nadia	173
		Paschim Bardhaman	40
		Purba Bardhaman	78
Purulia	155		
	Grand total		168852

Annexure-II

Annexure referred to in Part (b) of the Lok Sabha Unstarred Question No. 4514 for answer on 30.03.2022

Details of complaints received regarding laying of cable lines and the action taken thereon:

S. No	Details of the Complaint	Action taken
1.	a) CBI case No: RCSHG2016A0007 dated 03.11.2016 regarding irregularities in execution of OFC laying work in Khliehriat Block of Jaintia Hills, Meghalaya awarded by RailTel b) CBI case No: RC02020 17A0002 dated 16.06.2017 regarding irregularities in 62 GPs /Villages of Manphalang Block, East Kasi Hills, Meghalaya awarded by RailTel. (As per the information received from Bharat Broadband Network Limited)	CBI has intimated that vide their letter dated 17.02.2020 that investigation in both cases have been completed and charge sheets were filed in Hon'ble Court of Ld. Chief Judicial Magistrate, Shillong on 28.12.2017 and 26.06.2018 respectively.
2	Non-availability of cable in Daspur, Bariyapur, Raja Pakad Block, Dist. Hazipur, Bihar.	A three member committee was constituted by the Vigilance Wing to look into the complaint. The committee visited the site and has submitted its report.
3.	Improper cable laying in Gujarat, Chhattisgarh, Uttar Pradesh, along with few other issues.	Investigation in the matter was completed by Vigilance Wing of DoT and instructions have been issued as per the recommendations.
