

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

**LOK SABHA
UNSTARRED QUESTION NO. 1266
TO BE ANSWERED ON 14TH DECEMBER, 2022**

OPTICAL FIBRE CABLES

**1266. SHRI M. SELVARAJ:
SHRI RAJESHBHAI CHUDASAMA:**

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the data of the number of Gram Panchayats(GPs) connected with optical fibre cables as on date, State and district-wise;
- (b) the total amount of funds allocated and disbursed under the project, State and year-wise since inception;
- (c) whether the Government is on track to meet its completion target by 2025, and if not, the reasons therefor; and
- (d) whether the Government is facing hurdles in the form of denial of Right of Way from different authorities and if so, the details thereof including the initiatives taken to overcome the same?

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

- (a) State and district-wise data of the number of Gram Panchayats connected with Optical fibre cables is enclosed as **Annexure-I**.
- (b) Total amount of funds disbursed upto 31.09.2022 is enclosed as **Annexure-II**.
- (c) Yes Sir. The Government is on track to achieve completion by 2025.
- (d) The tripartite agreement for free Right of Way has been signed between Department of Telecommunications, State Governments and BBNL for providing connectivity to GPs. The Right of Way issues are resolved by taking up with the concerned agencies, including by holding meetings at various levels. Further, GatiShakti Sanchar portal has been developed by DoT to facilitate RoW application process through a single interface.

Annexure referred to in Part (a) of the Lok Sabha Unstarred Question No. 1266 for answer on 14.12.2022

State/UT and District wise Service Ready Gram Panchayats (GPs)

S. No.	State	District	No. of GPs service ready
1	ANDAMAN AND NICOBAR ISLANDS	NICOBARS	2
		NORTH AND MIDDLE ANDAMAN	25
		SOUTH ANDAMANS	25
2	ANDHRA PRADESH	ANANTAPUR	283
		CHITTOOR	1215
		EAST GODAVARI	279
		GUNTUR	206
		KRISHNA	166
		KURNOOL	54
		PRAKASAM	129
		SPSR NELLORE	277
		SRIKAKULAM	256
		VISAKHAPATANAM	692
		VIZIANAGARAM	450
		WEST GODAVARI	184
		Y.S.R.	233
3	ARUNACHAL PRADESH	EAST KAMENG	
		EAST SIANG	49
		KAMLE	
		KRA DAADI	
		LEPARADA	
		LOWER DIBANG VALLEY	
		LOWER SIANG	
		LOWER SUBANSIRI	13
		PAKKE KESSANG	
		PAPUM PARE	12
		SIANG	
		WEST KAMENG	3
4	ASSAM	BAKSA	12
		BARPETA	25
		BARPETA, BAKSA	6
		Biswanath	58
		BONGAIGAON	47
		BONGAIGAON, CHIRANG	12
		CACHAR	163
		CHARAIDEO	36
		CHIRANG	
		DARRANG	23
		DHEMAJI	52
		DHUBRI	21
		DHUBRI, KOKRAJHAR	11
		DIBRUGARH	93
		DIMA HASAO	
		GOALPARA	33
		GOLAGHAT	63
HAILAKANDI	52		
HOJAI	43		

S. No.	State	District	No. of GPs service ready
		JORHAT	72
		KAMRUP	139
		KAMRUP METRO	21
		KARBI ANGLONG	
		KARIMGANJ	44
		KOKRAJHAR	
		LAKHIMPUR	4
		MAJULI	18
		MARIGAON	48
		NAGAON	128
		NALBARI	38
		SIVASAGAR	62
		SONITPUR	67
		SOUTH SALMARA MANCACHAR	10
		TINSUKIA	83
		UDALGURI	22
		WEST KARBI ANGLONG	
5	BIHAR	ARARIA	218
		ARWAL	68
		AURANGABAD	204
		BANKA	185
		BEGUSARAI	231
		BHAGALPUR	234
		BHOJPUR	227
		BUXAR	141
		DARBHANGA	319
		GAYA	332
		GOPALGANJ	234
		JAMUI	151
		JEHANABAD	93
		KAIMUR (BHABUA)	134
		KATI HAR	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		

S. No.	State	District	No. of GPs service ready
		SITAMARHI	272
		SIWAN	293
		SUPAUL	173
		VAISHALI	290
6	CHANDIGARH	CHANDIGARH	11
7	CHHATTISGARH	BALOD	405
		BALODA BAZAR	554
		BALRAMPUR	339
		BASTAR	292
		BEMETARA	352
		BIJAPUR	78
		BILASPUR	426
		DANTEWADA	91
		DHAMTARI	306
		DURG	287
		GARIYABAND	218
		Gaurella Pendra Marwahi	150
		JANJGIR-CHAMPA	592
		JASHPUR	387
		KABIRDHAM	403
		KANKER	389
		KONDAGAON	251
		KORBA	296
		KOREA	220
		MAHASAMUND	480
		MUNGELI	307
		NARAYANPUR	45
		RAIGARH	678
RAIPUR	393		
RAJNANDGAON	676		
SUKMA	70		
SURAJPUR	401		
SURGUJA	355		
8	GOA	NORTH GOA	
		SOUTH GOA	
9	GUJARAT	AHMADABAD	465
		AMRELI	599
		ANAND	351
		ARVALLI	317
		BANAS KANTHA	873
		BHARUCH	558
		BHAVNAGAR	664
		BOTAD	183
		CHHOTAUDEPUR	340
		DANG	70
		DEVBHUMI DWARKA	239
		DOHAD	537
		GANDHINAGAR	302
		GIR SOMNATH	329
		JAMNAGAR	417
		JUNAGADH	491

S. No.	State	District	No. of GPs service ready
		KACHCHH	624
		KHEDA	520
		MAHESANA	609
		Mahisagar	350
		MORBI	350
		NARMADA	218
		NAVSARI	370
		PANCH MAHALS	485
		PATAN	474
		PORBANDAR	149
		RAJKOT	591
		SABAR KANTHA	459
		SURAT	545
		SURENDRANAGAR	540
		TAPI	290
		VADODARA	523
VALSAD	371		
10	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
		ROHTAK	139
		SIRSA	334
SONIPAT	323		
YAMUNANAGAR	439		
11	HIMACHAL PRADESH	BILASPUR	
		CHAMBA	
		HAMIRPUR	172
		KANGRA	
		KINNAUR	
		KULLU	
		LAHUL AND SPITI	
		MANDI	25
		SHIMLA	
		SIRMAUR	
		SOLAN	55
UNA			

S. No.	State	District	No. of GPs service ready
12	JAMMU AND KASHMIR	ANANTNAG	33
		BADGAM	
		BANDIPORA	28
		BARAMULLA	38
		Budgam	25
		DODA	
		GANDERBAL	20
		JAMMU	141
		KATHUA	72
		KISHTWAR	
		KULGAM	
		KUPWARA	
		POONCH	
		PULWAMA	
		RAJOURI	
		RAMBAN	
		REASI	
		SAMBA	52
SHOPIAN			
SRINAGAR	4		
UDHAMPUR			
13	JHARKHAND	BOKARO	246
		CHATRA	152
		DEOGHAR	190
		DHANBAD	249
		DUMKA	206
		EAST SINGHBUM	216
		GARHWA	188
		GIRIDIH	355
		GODDA	200
		GUMLA	159
		HAZARIBAGH	252
		JAMTARA	118
		KHUNTI	86
		KODERMA	108
		LATEHAR	105
		LOHARDAGA	63
		PAKUR	128
		PALAMU	279
		RAMGARH	142
		RANCHI	300
		SAHEBGANJ	162
SARAIKELA KHARSAWAN	132		
SIMDEGA	94		
WEST SINGHBHUM	209		
14	KARNATAKA	BAGALKOTE	200
		BALLARI	243
		BELAGAVI	518
		BENGALURU RURAL	105
		BENGALURU URBAN	101
		BIDAR	186

S. No.	State	District	No. of GPs service ready
		CHAMARAJANAGARA	131
		CHIKKABALLAPURA	157
		CHIKKAMAGALURU	227
		CHITRADURGA	190
		DAKSHINA KANNADA	232
		DAVANGERE	196
		DHARWAD	144
		GADAG	121
		HASSAN	267
		HAVERI	225
		KALABURAGI	264
		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	125		
15	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
16	MADHYA PRADESH	AGAR MALWA	227
		ALIRAJPUR	288
		ANUPPUR	282
		ASHOKNAGAR	334
		BALAGHAT	688
		BARWANI	411
		BETUL	556
		BHIND	42
		BHOPAL	192
		BURHANPUR	167
		CHHATARPUR	228
		CHHINDWARA	779
		DAMOH	380

S. No.	State	District	No. of GPs service ready
		DATIA	281
		DEWAS	495
		DHAR	384
		DINDORI	364
		EAST NIMAR	422
		GUNA	425
		GWALIOR	264
		HARDA	207
		HOSHANGABAD	418
		INDORE	315
		JABALPUR	521
		JHABUA	375
		KATNI	115
		KHARGONE	308
		MANDLA	445
		MANDSAUR	440
		MORENA	120
		NARSINGHPUR	441
		NEEMUCH	236
		Niwari	136
		PANNA	387
		RAISEN	491
		RAJGARH	415
		RATLAM	419
		REWA	354
		SAGAR	342
		SATNA	654
		SEHORE	498
		SEONI	645
		SHAHNOL	77
		SHAJAPUR	327
		SHEOPUR	221
		SHIVPURI	215
SIDHI	151		
SINGRAULI	206		
TIKAMGARH	323		
UJJAIN	253		
UMARIA	230		
VIDISHA	248		
17	MAHARASHTRA	AHMEDNAGAR	914
		AKOLA	490
		AMRAVATI	836
		AURANGABAD	672
		BEED	1013
		BHANDARA	535
		BULDHANA	709
		CHANDRAPUR	817
		DHULE	539
		GADCHIROLI	309
		GONDIA	553
		HINGOLI	550

S. No.	State	District	No. of GPs service ready
		JALGAON	1093
		JALNA	780
		KOLHAPUR	784
		LATUR	775
		NAGPUR	761
		NANDED	1006
		NANDURBAR	587
		NASHIK	1024
		OSMANABAD	621
		PALGHAR	449
		PARBHANI	616
		PUNE	1105
		RAIGAD	792
		RATNAGIRI	463
		SANGLI	680
		SATARA	1009
		SINDHUDURG	390
		SOLAPUR	738
		THANE	39
		WARDHA	507
		WASHIM	481
YAVATMAL	1117		
18	MANIPUR	BISHNUPUR	24
		CHANDEL	
		CHURACHANDPUR	
		IMPHAL EAST	48
		IMPHAL WEST	35
		JIRIBAM	
		KAKCHING	17
		KAMJONG	
		KANGPOKPI	153
		KANGPOKPI*	13
		NONEY	
		PHERZAWL	
		SENAPATI	
		TAMENGLONG	
		TENGNUPAL	
		THOUBAL	25
UKHRUL			
19	MEGHALAYA	EAST GARO HILLS	
		EAST JAINTIA HILLS	21
		EAST KHASI HILLS	59
		NORTH GARO HILLS	
		RI BHOI	
		SOUTH GARO HILLS	
		SOUTH WEST GARO HILLS	
		SOUTH WEST KHASI HILLS	
		WEST GARO HILLS	
		WEST JAINTIA HILLS	42
WEST KHASI HILLS			
20	MIZORAM	AIZAWL	

S. No.	State	District	No. of GPs service ready
		CHAMPHAI	
		Hnahthial	1
		KHAWZAWL	
		KOLASIB	1
		LAWNGTLAI	
		LUNGLEI	15
		SAITUAL	
		SERCHHIP	23
21	Nagaland	DIMAPUR	54
		KIPHIRE	
		KOHIMA	20
		LONGLENG	
		MOKOKCHUNG	5
		MON	
		PEREN	9
		PHEK	10
		TUENSANG	
		WOKHA	
ZUNHEBOTO	15		
22	ODISHA	ANUGUL	219
		BALANGIR	318
		BALESHWAR	360
		BARGARH	253
		BHADRAK	218
		BOUDH	68
		CUTTACK	374
		DEOGARH	70
		DHENKANAL	211
		GAJAPATI	145
		GANJAM	502
		JAGATSINGHAPUR	198
		JAJAPUR	310
		JHARSUGUDA	78
		KALAHANDI	308
		KANDHAMAL	153
		KENDRAPARA	245
		KENDUJHAR	293
		KHORDHA	190
		KORAPUT	239
		MALKANGIRI	103
		MAYURBHANJ	398
		NABARANGPUR	189
		NAYAGARH	193
		NUAPADA	131
		PURI	267
RAYAGADA	182		
SAMBALPUR	138		
SONEPUR	109		
SUNDARGARH	279		
23	PUDUCHERRY	KARAIKAL	27
		PONDICHERRY	71

S. No.	State	District	No. of GPs service ready
24	PUNJAB	AMRITSAR	845
		BARNALA	152
		BATHINDA	295
		FARIDKOT	190
		FATEHGARH SAHIB	430
		FAZILKA	375
		FIROZEPUR	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		
25	RAJASTHAN	AJMER	282
		ALWAR	481
		BANSWARA	115
		BARAN	186
		BARMER	240
		BHARATPUR	374
		BHILWARA	384
		BIKANER	290
		BUNDI	179
		CHITTOGARH	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
		KARALI	222
		KOTA	156
		NAGPUR	466
		PALI	317
		PRATAPGARH	109
		RAJSAMAND	207
SAWAI MADHOPUR	200		

S. No.	State	District	No. of GPs service ready
		SIKAR	343
		SIROHI	162
		TONK	230
		UDAIPUR	464
26	SIKKIM	EAST DISTRICT	2
		NORTH DISTRICT	2
		SOUTH DISTRICT	6
		WEST DISTRICT	8
27	TAMIL NADU	Ariyalur	
		CHENGALPATTU	64
		COIMBATORE	
		CUDDALORE	
		DHARMAPURI	
		DINDIGUL	72
		ERODE	
		KALLAKURICHI	
		KANCHIPURAM	
		KANNIYAKUMARI	15
		KARUR	
		KRISHNAGIRI	67
		MADURAI	52
		NAGAPATTINAM	7
		NAMAKKAL	
		PERAMBALUR	
		PUDUKKOTTAI	3
		RAMANATHAPURAM	10
		Ranipet	
		SALEM	
		SIVAGANGA	42
		TENKASI	20
		THANJAVUR	117
		THE NILGIRIS	
		THENI	24
		THIRUVALLUR	13
		THIRUVARUR	98
		TIRUCHIRAPPALLI	78
		TIRUNELVELI	47
		Tirupathur	
TIRUPPUR			
TIRUVANNAMALAI	8		
TUTICORIN	14		
VELLORE			
VILLUPURAM			
VIRUDHUNAGAR	12		
28	TELANGANA	ADILABAD	312
		BHADRADRI KOTHAGUDEM	176
		Jagitial	268
		JANGOAN	246
		JAYASHANKAR BHUPALAPALLY	180
		JOGULAMBA GADWAL	172
		KAMAREDDY	307

S. No.	State	District	No. of GPs service ready
		KARIMNAGAR	273
		KHAMMAM	399
		KUMURAM BHEEM ASIFABAD	199
		MAHABUBABAD	263
		MAHABUBNAGAR	388
		MANCHERIAL	174
		MEDAK	232
		MEDCHAL MALKAJGIRI	62
		Mulugu	90
		NAGARKURNOOL	300
		NALGONDA	608
		Narayanpet	214
		Nirmal	225
		NIZAMABAD	388
		PEDDAPALLI	218
		RAJANNA SIRCILLA	253
		RANGA REDDY	489
		SANGAREDDY	346
		SIDDIPET	391
		SURYAPET	325
		VIKARABAD	339
		WANAPARTHY	160
		WARANGAL RURAL	355
WARANGAL URBAN	121		
YADADRI BHUVANAGIRI	323		
29	DADRA AND NAGAR HAVELI AND DAMAN AND DIU	DADRA AND NAGAR HAVELI	20
		DAMAN	14
		DIU	4
30	TRIPURA	Dhalai	85
		Gomati	113
		Khowai	68
		North Tripura	28
		Sepahijala	104
		South Tripura	34
		Unakoti	77
		West Tripura	76
31	UTTAR PRADESH	AMBEDKAR NAGAR	782
		Amethi	525
		AYODHYA	765
		AZAMGARH	587
		BAHRAICH	333
		BALLIA	409
		BALRAMPUR	152
		BANDA	438
		BARABANKI	1025
		BASTI	953
		BHADOHI	548
		CHANDAULI	719
		CHITRAKOOT	298
		DEORIA	899
FARRUKHABAD	390		

S. No.	State	District	No. of GPs service ready
		FATEHPUR	373
		GHAZIPUR	1045
		GONDA	261
		GORAKHPUR	1045
		HAMIRPUR	305
		HARDOI	865
		JALAUN	564
		JAUNPUR	1080
		JHANSI	445
		KANNAUJ	79
		KANPUR DEHAT	489
		KANPUR NAGAR	562
		KAUSHAMBI	417
		KHERI	968
		KUSHI NAGAR	516
		LALITPUR	316
		LUCKNOW	495
		MAHARAJGANJ	672
		MAHOBA	246
		MAU	596
		MIRZAPUR	288
		PRATAPGARH	1126
		PRAYAGRAJ	1448
		RAE BARELI	847
		SANT KABEER NAGAR	680
		SHAHJAHANPUR	791
		SHRAVASTI	139
		SIDDHARTH NAGAR	786
		SITAPUR	1004
		SONBHADRA	48
		SULTANPUR	806
		UNNAO	784
		VARANASI	754
		AGRA	336
		ALIGARH	576
		AMROHA	117
		AURAIYA	193
		BAGHPAT	196
		BAREILLY	615
		BIJNOR	743
		BUDAUN	621
		BULANDSHAHR	857
		ETAH	399
		ETAWAH	383
		FIROZABAD	351
		GAUTAM BUDDHA NAGAR	242
		GHAZIABAD	152
		HAPUR	244
		HATHRAS	327
		Kasganj	228
		MAINPURI	342

S. No.	State	District	No. of GPs service ready
		MATHURA	479
		MEERUT	258
		MORADABAD	450
		MUZAFFARNAGAR	421
		PILIBHIT	352
		RAMPUR	466
		SAHARANPUR	453
		SAMBHAL	356
		SHAMLI	74
32	UTTARAKHAND	ALMORA	209
		BAGESHWAR	175
		CHAMOLI	
		CHAMPAWAT	65
		DEHRADUN	196
		HARIDWAR	313
		NAINITAL	172
		PAURI GARHWAL	149
		PITHORAGARH	
		RUDRA PRAYAG	
		TEHRI GARHWAL	54
		UDAM SINGH NAGAR	251
		UTTAR KASHI	31
33	WEST BENGAL	24 PARAGANAS NORTH	140
		24 PARAGANAS SOUTH	106
		Alipurduar	66
		BANKURA	182
		BIRBHUM	159
		COOCHBEHAR	118
		DARJEELING	22
		DINAJPUR DAKSHIN	42
		DINAJPUR UTTAR	73
		HOOGLY	95
		HOWRAH	113
		JALPAIGURI	67
		Jhargram	79
		KALIMPONG	
		MALDAH	109
		MEDINIPUR EAST	223
		MEDINIPUR WEST	182
		MURSHIDABAD	250
		NADIA	185
		PASCHIM BARDHAMAN	51
PURBA BARDHAMAN	79		
PURULIA	168		
Grand Total			180705

Note:

- Delhi has no GPs and thus not taken up under BharatNet Project.
- Goa had its own similar broadband network and thus not taken up under Ph-I & Phase-II of BharatNet Project.
- Tamil Nadu State Government signed the MoU with Universal Service Obligation Fund (USOF) on 31.03.2017 for implementation of BharatNet project. Phase-I of BharatNet was accordingly not taken up in Tamil Nadu and the State's GPs are being implemented in Phase-II under State-Led model.

**Annexure referred to in Parts (b) of the Lok Sabha Unstarred Question No. 1266 for answer on 14.12.2022
State /UT wise details of fund disbursed as on 30.09.2022 under BharatNet Project**

S. No.	Name of States/UT	Figures in crore
1	Andaman & Nicobar	28.66
2	Assam	277.86
3	Bihar	1432.93
4	Chandigarh	0.05
5	Chhattisgarh	2545.10
6	Haryana	539.77
7	Jammu & Kashmir	281.16
8	Karnataka	1099.69
9	Kerala	265.43
10	Maharashtra	4633.41
11	Madhya Pradesh	3796.02
12	Punjab	1297.31
13	Rajasthan	1410.04
14	Uttar Pradesh	4613.66
15	Uttarakhand	363.58
16	West Bengal	510.11
17	Sikkim	118.94
18	Puducherry	7.70
19	NE-I (Mizoram, Meghalaya & Tripura)	301.09
20	NE-II (Arunachal Pradesh, Nagaland & Manipur)	300.14
21	Gujarat, D & N, Daman & Diu	3095.12
22	Lakshadweep	9.90
23	Telangana	1741.45
24	Odisha	1149.33
25	Jharkhand	888.18
26	Himachal Pradesh	121.60
27	Andhra Pradesh	874.96
28	Tamil Nadu	299.27
29	Ladakh	0.69
	Total	31429.69