

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

**LOK SABHA
UNSTARRED QUESTION NO. 547
ANSWERED ON 23RD JULY, 2025**

DARK FIBRE CONNECTIONS

547. SHRI PUTTA MAHESH KUMAR:

Will the Minister of COMMUNICATION be pleased to state:

- (a) whether the Government has undertaken any study/survey regarding dark fibre connection in India;
- (b) if so, the details of the total length of dark fibre connections presently available across the country State-wise, especially in Andhra Pradesh;
- (c) the list of companies/research institutes/private organisations and others to whom the Government has leased out dark fibre connections during the last five years, State-wise especially in Andhra Pradesh; and
- (d) the details of the total valuation received by the Government by leasing out dark fibre connections to companies/research institutes/private organisations/others during the last five years, State-wise especially in Andhra Pradesh?

ANSWER

**MINISTER OF STATE FOR COMMUNICATIONS AND RURAL DEVELOPMENT
(DR. PEMMASANI CHANDRA SEKHAR)**

(a) to (d) No study/survey regarding dark fibre connectivity has been undertaken by the Department of Telecommunications. However, dark fibre connectivity is being provided by Telecom Service Providers (TSPs)/ Infrastructure Providers-I (IPs-I), as per the techno-commercial arrangement and conditions of licenses/ registrations granted by the Department. The details of dark fibre connectivity is maintained by the respective TSPs/ IPs. Further, BharatNet project is being implemented by the department through Digital Bharat Nidhi (DBN) in a phased manner to provide broadband connectivity in Gram Panchayats/ Villages across the country. Under the BharatNet project, 1,10,911 Kms of Dark Fibre, including 2899 Kms in Andhra Pradesh, has been leased as of Jun' 2025 (**Annexure-I**). Additionally, under the project, 358 companies (**Annexure-II**) have been given the dark fibre on lease, including 9 companies in Andhra Pradesh. The revenue received through the project is Rs. 6.7 crores (**Annexure-III**), including Rs. 20.7 lakhs revenue received from Andhra Pradesh in last 5 years.

Annexure-I

S. No.	State	Dark Fibre Lease (Kms)
1	Andaman & Nicobar	-
2	Andhra Pradesh	2,899
3	Arunachal Pradesh	-
4	Assam	33
5	Bihar	9,506
6	Chandigarh	3
7	Chhattisgarh	2,070
8	Dadra Nagar Haveli	14
9	Daman & Diu	10
10	Gujarat	20,977
11	Haryana	4,111
12	Himachal Pradesh	103
13	Jammu & Kashmir	165
14	Jharkhand	527
15	Karnataka	300
16	Kerala	345
17	Lakshadweep	-
18	Leh (UT)	-
19	Madhya Pradesh	3,350
20	Maharashtra	3,991
21	Manipur	43
22	Meghalaya	80
23	Mizoram	-
24	Nagaland	-
25	Odisha	7,993
26	Puducherry	3
27	Punjab	46,296
28	Rajasthan	4,498
29	Sikkim	-
30	Telangana	1,770
31	Tamil Nadu	
32	Tripura	
33	Uttar Pradesh-E	286
34	Uttar Pradesh-W	-
35	Uttarakhand	646
36	West Bengal	892
Total		1,10,911

Annexure-II

LIST OF CUSTOMERS DARK FIBER		
S.No.	State	Name of Customer
1	Andhra Pradesh	Sri Devi Digital Systems PVT Ltd
2	Andhra Pradesh	Men Power Media Nework
3	Andhra Pradesh	DAS Services
4	Andhra Pradesh	Green City Communications
5	Andhra Pradesh	Bhimavaram Community Network
6	Andhra Pradesh	ANDHRA PRADESH STATE FIBERNET LIMITED(APSFL)
7	Andhra Pradesh	GTPL Hathway Limited
8	Andhra Pradesh	Sri Sastha Communications
9	Andhra Pradesh	SRI VENKATESWARA DIGITAL CABLE NETWORK
10	Bihar	Gopeshwar Broadband
11	Bihar	R.K. INTERNET
12	Bihar	ABBAS ANSARI
13	Bihar	SWIFT COMMUNICATION
14	Bihar	SAI WARSI
15	Bihar	IT COMPUTER
16	Bihar	Urdahun Baba Network Solution
17	Bihar	Balaji Computer's
18	BIHAR	Shiv Cable Network
19	Bihar	M/s Payal Digital India
20	Bihar	SWIP WIFI NETWORK PRIVATE LIMITED
21	Gujarat	Wave Communication
22	Gujarat	Softnet
23	Gujarat	WCT SOLUTIONS PRIVATE LIMITED
24	Gujarat	QUEST CONSULTANCY PVT. LTD.
25	Gujarat	GTPL Hathway LTD
		S K Enterprise Pvt. Ltd
26	Gujarat	
27	Gujarat	Sitisai Star Digital India Pvt Ltd
28	Gujarat	GTPL JAY SANTOSHI MAA Pvt Ltd.
29	Gujarat	Harsh Communication
30	Haryana	Meham Digital Network
31	Haryana	P Digital Cable Network
32	Haryana	Real Network
33	Haryana	Simran Cable Network
34	Haryana	Siti Network Limited
35	Haryana	Vodafone Idea Limited
36	Haryana	Maha MediaCom Internet Pvt. Ltd
37	Haryana	BK Digital Network
38	Haryana	Falconet Internet Private Ltd
39	Haryana	Shivam Digital Cable Network
40	Haryana	Goyal Internet Services
41	Haryana	SKY HD Digital Cable TV Network
42	Haryana	KWIKZO TELECOMM PRIVATE LIMITED
43	Haryana	Kaushik Fiber Net & Telecom Solution
44	Haryana	Five Star Cable Network
45	Haryana	MultiCraft Digital Technologies Pvt. Ltd.
46	Haryana	IV Cable Network
47	Haryana	Sri Durga Cable Network
48	Haryana	Narwal Infratel Company
49	Haryana	BKT Telecom Services
50	Haryana	City Cable Network
51	Haryana	LCO Digital Network
52	Haryana	Rana Cable Network
53	Haryana	M/S Vikram
54	Haryana	Raj Cable Services
55	Haryana	Khalsa Cable Network
56	Haryana	Maan Networks Private Ltd
57	Haryana	Sampark Networks
58	Haryana	Shri Shyam Baba Cable Network
59	Haryana	Den Networks Ltd.

60	Haryana	Shiv Cable Vision
61	Haryana	Kirat Communication (OPC) Private Ltd
62	Haryana	Baba Hardish Cable Network
63	Haryana	Puneet Networking
64	Haryana	WEBNET ENTERPRISES
65	Haryana	Jai Durga Digital Network
66	Haryana	Fibernet Telecom Solutions
67	Haryana	FIBRE AIR SERVICES PRIVATE LIMITED
68	Haryana	UNIQUE VALUE HUB
69	Haryana	FastWay Media Cable Network Private Limited
70	Haryana	M/s Tarun Construction
71	Haryana	VMO Broadband Pvt Ltd
72	Haryana	RP World Telecom Pvt Ltd
73	Haryana	DDN
74	Haryana	HATHWAY DIGITAL LTD
75	Haryana	Wow Digital Network LLP
76	Haryana	AirLink IT Solution
77	Jammu & Kashmir	CRAZY CABLE NETWORK
78	Jammu & Kashmir	Anantnag Cable Network
79	Jammu & Kashmir	M/s Nextel
80	Jammu & Kashmir	Jasrotia Cable Network
81	Jammu & Kashmir	Kashmir Digital Entertainment Network
82	Jammu & Kashmir	Hari Om Network Traders
83	Maharashtra	Vodafone Idea Limited
84	Maharashtra	HATHWAY DIGITAL LIMITED
85	Maharashtra	HATHWAY DIGITAL LIMITED
86	Maharashtra	Clicknet Communication Private Limited
87	Manipur	RAILTEL CORPORATION OF INDIA LTD
88	MP	Bharat Cable Network
89	MP	Royal Digital Cable & Communication private Limited
90	MP	RT Cable
91	MP	CCN Mandla
92	MP	Digiana Projects Private Limited
93	Odisha	M/s Dusan Sahoo Prop. of Barsha Vision Cable Network
94	Odisha	GTPL KOLKATA CABLE & BROADBAND PARISEVA LTD.
95	Odisha	Sriram Satellite Communication
96	Odisha	HATWAY DIGITAL LIMITED
97	Odisha	M/s Jajpur Digital Cable Network Services Private Limited
98	Odisha	M/s Mahesh Cable Network
99	Odisha	Utkal Cable Vision Prop. Of Bijay Kumar Sahoo
100	Odisha	MC AND CATV NETWORK (JYOTI RANJAN JENA)
101	Odisha	Asish Communication
102	Odisha	Mahatma Nayak
103	Odisha	GLOBAL TELECOM
104	Odisha	Shri Sibaram Mahapatro
105	Odisha	Sai Vision Cable Network
106	Odisha	Jio Digital Fibre Private Limited
107	Odisha	Amit Cable Network
108	Punjab	Star Multimedia
109	Punjab	Hardwork Cable and Internet Services Private Limited
110	Punjab	Angel Air Network Solution Private Limited
111	Punjab	Fastway Transmission Private Limited
112	Punjab	Fateh Cable
113	Punjab	Local Cable Operator Digital Network
114	Punjab	MC Transmission
115	Punjab	Nima Cable Network and Nirmal Cable
116	Punjab	Saron Cable Network
117	Punjab	Sonu Cable (Sonu Kapoor)
118	Punjab	Nice Institute of Computer
119	Punjab	Samar Computers
120	Punjab	Gill Cable Network
121	Punjab	Kamla Communication
122	Punjab	Keshav Cable
123	Punjab	New Friends cable
124	Punjab	Tera Enterprises
125	Punjab	Japan Cable Network

126	Punjab	Droli Cable Network
127	Punjab	Nice Cable TV Dhangi
128	Punjab	Sarwara Technologies
129	Punjab	Luxmi Cable
130	Punjab	Dev Bhumi Cable Network
131	Punjab	Jason Joseph Enterprises
132	Punjab	Guru Nanak Optical Fiber Works
133	Punjab	Bains Cable Network
134	Punjab	Amarjeet Telecom
135	Punjab	Sky Cable Network
136	Punjab	Rajwant Cable Network
137	Punjab	Yuvraj Communication
138	Punjab	Sky Pro Communication
139	Punjab	Khalsa Cable Network
140	Punjab	Sabi Cable Network
141	Punjab	Bansal Multinetwork Services
142	Punjab	PARVEEN CABLE NETWORK
143	Punjab	Jaswal Cable
144	Punjab	NN Cable
145	Punjab	Sukhvir Chunkiman Cable Network
146	Punjab	Friend Cable Network
147	Punjab	LSR & Company
148	Punjab	Bhawna Internet Services
149	Punjab	Rakkar Enterprises
150	Punjab	Flying Venture System
151	Punjab	NABH Kanwal Communication
152	Punjab	Amrit Cable Network
153	Punjab	Preet Associates
154	Punjab	G S Cable
155	Punjab	Preet Telecom Services
156	Punjab	SAMBHI TRADERS
157	Punjab	Cyber Mania
158	Punjab	Honey Computer Services
159	Punjab	Indian Cable Network
160	Punjab	Seehra Brothers Telecommunications
161	Punjab	JOT Cable TV Network
162	Punjab	AJAY COMMUNICATION
163	Punjab	Red Rose Cable
164	Punjab	Correl IT Services
165	Punjab	Mehra Cable Service
166	Punjab	AVTAR CABLE TV
167	Punjab	Royal GST Suvidha Kendra
168	Punjab	Karan Enterprises
169	Punjab	TPH Cable Network
170	Punjab	Ometa Net Pvt. Ltd.
171	Punjab	Bajaj Enterprises
172	Punjab	Gleam Worldwide Services Pvt. Ltd.
173	Punjab	World Vision
174	Punjab	Singh Cable
175	Punjab	Zebra Solutions
176	Punjab	Banni Communications & Security System
177	Punjab	RIYANSHI Cable Network
178	Punjab	Sameer Enterprises
179	Punjab	Sai Cable Network
180	Punjab	Ravi Cable
181	Punjab	J K Cable Network
182	Punjab	Anandpur Sahib Cable Network
183	Punjab	Badwal Mobile Repair Center
184	Punjab	SS Electric Works
185	Punjab	Gill Cable Tv Network
186	Punjab	Avtar Enterprises
187	Punjab	Fiber Xstream Communications
188	Punjab	Bansal Communication
189	Punjab	Friends Cable Network Chak Sharif
190	Punjab	Gobind Cable Network
191	Punjab	Jashan Cable TV
192	Punjab	Sun Rise Cable Network

193	Punjab	GOAIRNET Wireless Broadband Pvt. Ltd.
194	Punjab	Jai Cable TV Network/Jai Cable Network
195	Punjab	Treeswift Solutions Pvt Ltd
196	Punjab	Guru nanak Hardware & Paint Store
197	Punjab	Puri Cable
198	Punjab	Hawk Infotech Services
199	Punjab	Fiber Plus
200	Punjab	NK Pesticides & Fertilizers
201	Punjab	G Network
202	Punjab	Venus Enterprises
203	Punjab	VERMA CONTRACTORS
204	Punjab	GM Enterprises
205	Punjab	Sahi Cable Network
206	Punjab	RP Enterprises
207	Punjab	Seniarey Cable
208	Punjab	Suhara Cable
209	Punjab	Dishant Cable Network
210	Punjab	AUR Cable Network
211	Punjab	NOOR ENTERPRISES
212	Punjab	Deep Cable Network
213	Punjab	Ghrit Enterprises
214	Punjab	Quadrant Televentures Ltd
215	Punjab	Brothers Cable Network
216	Punjab	Harchand Technologies
217	Punjab	G Cable Network
218	Punjab	Lord Krishna Enterprises
219	Punjab	Maa Bless Enterprises
220	Punjab	Raj Studio
221	Punjab	Net Max
222	Punjab	Mediacom Broadband Services
223	Punjab	Bhatti Cable Network-2
224	Punjab	Baba Nand Singh Enterprises
225	Punjab	Inder Enterprises
226	Punjab	Mutty Cable TV
227	Punjab	Mega Cable TV Network
228	Punjab	Kay Gee Telecom
229	Punjab	Neel Kamal Enterprises
230	Punjab	Guri Bhangu Cable Tv
231	Punjab	Sheru Cable Network
232	Punjab	Aman Enterprises
233	Punjab	Shiv Bartan Bhandar
234	Punjab	Smart Enterprises
235	Punjab	Tanwar Sandhu Hardware & Sanitary Store
236	Punjab	Sahil Telecom
237	Punjab	Star Enterprises
238	Punjab	Guru Nanak cable
239	Punjab	Ultra Speed Network
240	Punjab	KAPOOR CABLE NETWORK
241	Punjab	Sachar Cable Network
242	Punjab	Mehta Antarjal Seva Prdata
243	Punjab	FastNet Telecom
244	Punjab	Fiber Home Internet Service
245	Punjab	Digital Cable
246	Punjab	Deep Fiber Home
247	Punjab	DHARIWAL DIGITAL SERVICES
248	Punjab	Jatinder Singh
249	Punjab	Guru Gobind Communications
250	Punjab	Gurvinder Enterprises
251	Punjab	Mandeep Cable
252	Punjab	MSJ TELECOM
253	Punjab	Prabh Computerz
254	Punjab	Prishita Enterprises
255	Punjab	Bobby Cable Network
256	Punjab	Sonu Jee Studio
257	Punjab	Thakur Constructions
258	Punjab	Sharma Telecom
259	Punjab	SARAO ENTERPRISES
260	Punjab	Sukhpal Computers

261	Punjab	Soni Cable Network
262	Punjab	BHARAT COMMUNICATION
263	Punjab	Krishna Trading CO
264	Punjab	SAPRA ENTERPRISES
265	Punjab	Friends Cable Phillaur
266	Punjab	Sarabjit Telecom Services
267	Punjab	BS Cables & Traders
268	Punjab	Guru Nanak Cable Network
269	Punjab	Sri Rudra Enterprises
270	Punjab	Goyal Electronics & Telecom
271	Punjab	Lucky Cable Network
272	Punjab	Parminder Cable Network InterNet Services
273	Punjab	Friends Cable & Broadband Network
274	Punjab	Pooja Enterprises
275	Punjab	PK Enterprises
276	Punjab	Ranouta Services
277	Punjab	Deep Telecom
278	Punjab	Saini Techno World
279	Punjab	MAAN CABLE NETWORK
280	Punjab	PANNU AND BROTHERS
281	Punjab	Saini Techno World
282	Punjab	Friends Cable Network Raikot
283	Punjab	Pulla Cable Network
284	Punjab	JK Cable Nertwork Kapurthala
285	Punjab	Apna Tele Link Pvt. Limited
286	Punjab	EKAM JUDGE CABLE
287	Punjab	Sun Glow
288	Punjab	SN Enterprise
289	Punjab	Sukal Communication
290	Punjab	GSM CABLE AND TELECOM NETWORK
291	Punjab	Grunext Broadband Communication
292	Punjab	Amrinder Cable Network
293	Punjab	Bhullar Cable
294	Punjab	Brothers Cable
295	Punjab	D & M fiber solutions
296	Punjab	Navkar Enterprises
297	Punjab	Param Fiber Network
298	Punjab	Khan cable network
299	Punjab	G ONE SERVICES
300	Punjab	Deep Cable Network Bhattiana
301	Punjab	Deepak Cable Network
302	Punjab	Boss Punjabi
303	Punjab	Gill Communications
304	Punjab	Mangat Singh And Daughter
305	Punjab	Satnam Telecom
306	Punjab	Shah cable TV network
307	Punjab	PARDEEP AND SHIVAM CABLE NETWORK
308	Punjab	Kailash Cable Network
309	Punjab	Net Point
310	Punjab	Wilan Broadband
311	Punjab	Nanak Naam Cable
312	Punjab	M/s Bhardwaj Cable
313	Punjab	Chahat Cable Network
314	Punjab	Rahul Cable Network
315	Punjab	Chahal Cable
316	Punjab	Sabi Cable
317	Punjab	Sach Cable Network
318	Punjab	CCNDS Cable & Network Private Limited
319	Punjab	Prime Cable TV Network
320	Punjab	Amandeep Telecom
321	Punjab	Rajwinder Telecom
322	Punjab	Singh Fiber Cable
323	Punjab	Manjot Cable Network
324	Punjab	Lala Cable
325	Punjab	MAHADEV ASSOCIATE CCP

326	Punjab	Harjinder Singh
327	Punjab	Preet Cable
328	Punjab	Rohno Cable TV Network
329	Punjab	Modern Innovations
330	Punjab	Deep Telecom Mahilpur
331	Punjab	HI Royal Cable Network
332	Punjab	T.S SERVICES
333	Punjab	Arora Traders
334	Punjab	HD Enterprises
335	Rajasthan	Radinat Pvt Ltd
336	UP	IP Link Solutions
337	UP	M/S NETLIFE NETWORK PVT LTD
338	UP	R G TECHNOSOLUTIONS PRIVATE LIMITED
339	UP	SHIVSAKAL JANSEVA SANSTHAN
340	Uttarakhand	Uttaranchal Cable Network
341	Uttarakhand	IGEN Network Pvt. Ltd
342	Uttarakhand	Shivaay Telecommunication
343	Uttarakhand	Ankur Fibre Network
344	Uttarakhand	Blue Sky Network
345	Uttarakhand	Nagyan Telecom
346	Uttarakhand	Apex Broadband
347	Uttarakhand	S.K. STATIONERS
348	West Bengal	Chandana Ray
349	West Bengal	Rimil Infotech
350	West Bengal	Multireach Media Private Limited
351	West Bengal	M/s. Network Solutions Communication
352	West Bengal	PSNET Solution Private Limited
353	West Bengal	Cable Vision Network
354	West Bengal	Barnali Cable TV Network
355	West Bengal	Chowdhury Cable Service
356	West Bengal	Global Link Network
357	West Bengal	Biswas Cable and Brodband
358	West Bengal	NETRPD SERVICES PRIVATE LIMITED

Annexure-III

State	Revenue
Andaman & Nicobar	3376740
Andhra Pradesh	2066784
Assam	76580
Bihar	4669315
Gujarat	2576115
Haryana	4438119
Jammu & Kashmir	688676
Madhya Pradesh	427944
Maharashtra	199179
Manipur	71266
Odisha	3668347
Punjab	32810837
Rajasthan	105300
Tripura	23984
Uttar Pradesh	79518
Uttarakhand	4896228
West Bengal	6868757
Total	67043689
