

No. 18-3/2019-O&M  
Government of India  
Ministry of Communications  
Department of Telecommunications

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Sanchar Bhavan,  
20, Ashok Road,  
New Delhi-110001

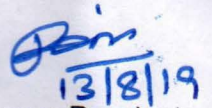
13<sup>th</sup> August, 2019

**Subject:- Monthly Summary for the Cabinet on important events of the Department of Telecommunications for the month of June, 2019.**

The undersigned is directed to circulate herewith a copy of the unclassified portion of the Monthly Summary for the Cabinet on the important events of the Department of Telecommunications for the month of **June, 2019** for information.

2. This issues with the approval of Secretary (T).

Hindi version will follow please.

  
13/8/19

(Pravin Kumar Pandey)

Under Secretary to the Government of India

Tele. No. 23036073

Encl:- as above

To

All Members of the Council of Ministers.

Copy to:

1. Secretary to the President (Rashtrapati-Ke-Sachive).
2. Secretary to the Vice- President (Up-Rashtrapati-Ke- Sachive).
3. CEO, NITI Ayog, New Delhi.
4. All Members of NITI Ayog (5 copies), New Delhi.
5. Chairman, U.P.S.C., New Delhi.
6. Ms. Rachna Shah, Joint Secretary, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.
7. copy to :-
  - (i) Secretary, Department of Education.
  - (ii) Secretary, Department of Legislative.
  - (iii) Secretary, Department of Statistics.

: 2 :

- (iv) Secretary, Department of Scientific & Industrial Research.
- (v) Secretary, Department of Defence Production.
- (vi) Secretary, Ministry of New and Renewable Energy Sources.
- (vii) Secretary, Ministry of Urban Development.
- (viii) Secretary, Department of Science & Technology.
- (ix) Secretary, Railway Board.
- (x) Secretary, Department of Atomic Energy.
- (xi) Secretary, Department of Space.
- (xii) Secretary, Department of Electronics.
- (xiii) Secretary, Department of Posts.

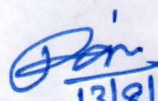
8. Copy to :-

- (i) P.S. to Hon'ble Minister of State for Communications (IC).
- (ii) PSO to Chairman, Digital Communications Commission & Secretary, DOT.
- (iii) Sr. PPS/PPS to Member(Finance)/Member(Services)/Member (Technology)/DG (Telecom) HQ.
- (iv) PPS to AS(T).

9. Shri SN Choudhary, Director, PIB, Room No. 104, A Wing, Shastri Bhavan , New Delhi-110001.

10. Director General (Media & Communications), Ministry of Information & Broadcasting, Shastri Bhawan, New Delhi.

11. Policy-I Section w.r.t. their letter No. 6/6/2008-Policy-I dated 14.11.2008.

  
13/8/19

(Pravin Kumar Pandey)

Under Secretary to the Government of India

Tele. No. 23036073

**MONTHLY SUMMARY FOR THE CABINET ON IMPORTANT EVENTS OF THE DEPARTMENT OF TELECOMMUNICATIONS FOR THE MONTH OF JUNE, 2019**

**A. Important events in DoT HQ:**

**Significant activities executed in the field of Spectrum Monitoring**

Wireless Monitoring Organization (WMO) successfully detected source of interference reported by administration of China through ITU. The administration of China through ITU has reported unknown signals in frequency band 406MHZ emerging from Korba Area of Chhattisgarh, India. These signals were reportedly causing interference to EPIRB frequencies which operates through CISPAS SARSAT satellite system for ensuring safety of life at sea.

Understanding the gravity of this international issue, WMO has deputed three teams from Raipur, Nagpur and Bhopal in Korba area to search and detect the source of interference. Our team left no stone unturned and successfully searched and identified the interfering signals emanating from locomotives of Indian Railways at Korba area. The Report in this regard has been submitted to WPC wing of this Department for further necessary action.

2. **Measurement of spillage signals from across the border area:** WMO has conducted monitoring exercise to measure spillage of cellular signals from Foreign Telecom Operators within Indian Territory of Uri and Boniyar area of J&K. These monitoring exercise were conducted in coordination with IB during June, 2019. During the exercise, cellular signal spillage from Telecom Operators of Pakistan were detected in Uri area of J&K. Some areas of Rajouri and Poonch of J&K will be covered in next few weeks in coordination with Security agencies.

**B. Performance of PSUs in DoT**

**1. BHARAT SANCHAR NIGAM LTD. (BSNL)**

- (i) Total 2G BTS added during the month of May, 2019: 283
- (ii) Total 3G Node-Bs added during the month of May, 2019: 823
- (iii) Total 4G e-Node-Bs added during the month of May, 2019: 725.
- (iv) Gross Landline Achievement: 37,556 connections.
- (v) Gross Broadband ADSL Achievement: 36,244 connections.
- (vi) Gross Broadband FTTH Achievement: 35,748 connections.

2. **TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED (TCIL)**

**Turnover Highlights:** Provisional Operating Turnover in May, 2019 for the FY 2019-20 is ₹ 180.97 crores.

**Major Highlights**

- New orders secured this month for a total of ₹ 82.04 crores orders from kingdom of Saudi Arabia, Mauritius, Kuwait and domestic clients.

3. **INDIAN TELEPHONE INDUSTRY (ITI)**

- In the month of June, 2019, M/s ITI Limited has achieved a turnover of ₹ 127.14 crore and a cumulative turnover of ₹ 201.24 crore against the MoU target of ₹ 3898.00 crores for good rating. It has orders (balance orders + A.P.O) of ₹ 13,645.93 crore as on 30.06.2019.

CCEA had approved a proposal for providing financial assistance of ₹4156.79 crore for revival of ITI. The status of the release of funds till date is as follows:

S. No.	Year	Plan (₹ in crore)	Non-Plan (₹ in crore)
1.	2014-15	192	165.00
2.	2015-16	---	494.02
3.	2016-17	80	545.79
4.	2017-18	337	387.98
5.	2018-19	55*	-
6.	2019-20	35	-
<b>Grand Total</b>		<b>699</b>	<b>1592.79</b>

\*Against the allotment of ₹ 100 crore in BE 2018-19, only ₹ 55 crore has been released.

C. **BharatNet**

Phase-I of the Project has been completed in December, 2017. Phase-II was approved by the Cabinet with a modified strategy on July 19, 2017 which integrates the implementation experience of Phase-I and aligns it with the vision of digital India. Balance GPs (approx. 1.25 Lakhs GPs) are being connected using an optical mix of underground/aerial OFC, Radio and Satellite to be implemented by States and State's agencies, CPSUs and Private Sector. The progress of implementation is given below:

- Under State-led model, 8 States namely Chhattisgarh, Gujarat, Jharkhand, Andhra Pradesh, Maharashtra, Tamil Nadu, Odisha and Telangana have been approved for implementation along with quantum of funding by Telecom Commission. MoUs have been signed with the States. These States have initiated the implementation process

and about ₹ 1973 crore has been released. Chhattisgarh, Jharkhand, Gujarat, Maharashtra, Andhra Pradesh and Odisha have issued work order/purchase order for implementing the project.

- For implementation of the project under private sector model in Bihar and Punjab, Bharat Broadband Network Limited (BBNL) has placed work orders and implementation is in progress.
- Under CPSU model, PGCIL has been assigned the implementation work in two States and BSNL in 08 States. PGCIL has submitted DPR for Himachal Pradesh and BSNL for 7 Telecom Circles namely Assam, Madhya Pradesh, Rajasthan, Uttar Pradesh (East), Uttar Pradesh (West), West Bengal and Sikkim and DPRs have been approved by the Telecom Commission. INR 3165.10 crore has been released to BSNL. BSNL has floated tenders for 40,978 GPs and out of them, work orders are issued for 24,796 GPs. Further, by laying 36,822 KM duct and 18,409 KM OFC, 4,061 GPs have been connected on OFC, out of which 371 GPs have been made Service Ready. For the remaining GPs, tendering is at various stages.
- PGCIL has floated tenders for their 2 States. Financial evaluation and negotiations have been done for Himachal Pradesh, whereas Financial evaluation is under progress for Uttarakhand.
- About 6407 GPs, located in remote and hilly locations with poor connectivity, are being connected on Satellite media so as to provide broadband connectivity to all the GPs. Out of 6407 GPs, 1407 Gram Panchayats are being provided satellite connectivity through BSNL; while the rest through BBNL. Both BSNL & BBNL placed Work order/Purchase Order for implementation of all the GPs on Satellite Media. Installation has been completed at 1043 GPs; of which 882 GPs have been made service ready.
- For setting up Wi-Fi hotspots at GPs, Telecom Commission on 11.07.2018 has approved Last Mile connectivity model for providing Wi-Fi connectivity to Government institutions. At each GP, 5 Access Point (APs) are being set up, and out of these Access Point, 3 APs are to be installed at government institutions and 2 APs at public places. Further, CSC-SPV has been assigned the setting up of Wi-Fi hotspots at 5000 GPs. The status of setting up Wi-Fi hotspots at GPs is as follows:

- Wi-Fi installed in GPs: 43, 558 GPs.
- Wi-Fi service delivery commenced in GPs: 14,770 GPs.

In addition, BSNL has been assigned the setting up of Wi-Fi hotspots at its 25,000 rural exchanges. Wi-Fi hotspots have been installed at 23,660 exchanges and of these exchanges, service delivery commenced at 20,616 exchanges.

**Utilization of BharatNet:**

- To trigger the ecosystem and promote BharatNet utilization, highly concessional Tariff for bandwidth and dark fibre for utilizing the network for service delivery has been formulated and applied.
- Fibre to the Home (FTTH) connections on BharatNet
  - FTTH connections have been provided: 31,562
- SWAN connections: 5,202 GPs

**Utilization by TSPs and ISPs.**

- Locations finalized and approved:
  - TSP: 354
  - ISP: 5,461
- Connections provisioned:
  - TSP: 143
  - ISP: 1,678

**Cumulative Progress:**

The cumulative progress of implementation as on 09.06.2019 is tabulated below:

S. No.	Activity	Progress
1.	Optical Fibre connectivity (GPs)	1,31,756
2.	OFC laid (Km)	3,48,161
3.	Service Ready GPs	1,21,673 (i.e 1,20,791 on OFC + 882 on satellite)

D. TOTAL NO. OF TELEPHONES & TELEDENSITY

The details regarding number of telephones and tele-density in the country at the end of May, 2019 is as under -

No. of fixed telephones	-	21.29 million
No. of wireless telephones	-	1161.73 million
Total telephones	-	1183.02 million
Tele-density	-	89.91 %

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