

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

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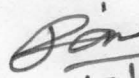
Sanchar Bhavan,  
20, Ashok Road, New Delhi-110001  
17<sup>th</sup> February 2020

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

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

Hindi version will follow please.

  
17/2/2020  
(Pravin Kumar Pandey)

Under Secretary to the Government of India  
Tele. No. 23036073

Encl:-as above

To

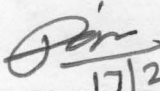
PS to All Members of the Council of Ministers.

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. Shri Ashutosh Jindal, Joint Secretary, Cabinet Secretariat, RashtrapatiBhawan, New Delhi.
7. copy to :-
  - (i) Secretary, Department of Education.
  - (ii) Secretary, Department of Legislative.
  - (iii) Secretary, Department of Statistics.

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- (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.
9. Shri SN Choudhary, Director, PIB, Room No. 104, A Wing, ShastriBhavan , New Delhi-110001.
10. Director General (Media & Communications), Ministry of Information & Broadcasting, ShastriBhawan, New Delhi.
11. Policy-I Section w.r.t. their letter No. 6/6/2008-Policy-I dated 14.11.2008.

  
17/2/2020  
(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 DECEMBER, 2019**

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

- (i) **National Broadband Mission (NBM):** NBM was launched on 17<sup>th</sup> December, 2019 with a vision to fast-track growth of digital communications infrastructure, bridge the digital divide, facilitate digital empowerment and inclusion and provide affordable and universal access of broadband for all. The objectives of the Mission include:-
- Broadband access to all Villages by 2022
  - Facilitate universal and equitable access to broadband services for across the country and especially in rural and remote areas
  - Laying of incremental 30 lakhs route km of Optical Fiber Cable and increase in tower density from 0.42 to 1.0 tower per thousand of population by 2024
  - Creation of a digital fiber map of the Digital Communications network and infrastructure, including Optical Fiber Cables and Towers, across the country
  - Investment from stakeholders of USD 100 billion (Rs. 7 Lakh Crore) including Rs. 70,000 crore from Universal Service Obligation Fund (USOF)
  - Address policy and regulatory changes required to accelerate the expansion and creation of digital infrastructure and services
- (ii) **Launching of Central Equipment Identity Register (CEIR):** CEIR system, to facilitate blocking and tracing of stolen or lost mobile phones for customers of Delhi, has been launched on 30<sup>th</sup> December, 2019 by Shri Ravi Shankar Prasad, Union Minister for Communications, Electronics & Information Technology and Law & Justice.
- (iii) **Revival of BSNL and MTNL-Voluntary Retirement Scheme (VRS) :** VRS is one of the important measures for revival of BSNL and MTNL as approved by Cabinet in its meeting held on 23.10.2019. A total number of 92956 employees (BSNL-78569 and MTNL-14387) have opted for VRS as on 03.12.2019 i.e. the last date for opting VRS. Voluntary retirement will be effective from 31.01.2020.

**B. PERFORMANCE OF PSUs OF DOT**

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

(i) **Post-VRS measure taken by BSNL:**

- Various activities like Organization Restructuring (Circle merger and Consolidation of Business areas), identification of manpower norms and framing of tender documents for some of the outsourced works/activities are under finalization.
- Instructions have been issued to Circles for deployment of staff on Network Operation & Maintenance post VRS.

- Proposals have been finalized under Organizational Restructuring for merger of some Non-Territorial Circles.
  - 331 SSAs have been merged into 198 business areas. Proposal for further consolidations of Business areas is under consideration.
- (ii) Total 2G Base Transceiver Station (BTS) added during the month of November, 2019: 164
  - (iii) Total 3G Node-Bs added during the month of November, 2019: 270
  - (iv) Total 4G e-Node-Bs added during the month of November, 2019: 53
  - (v) 0.222 Million ports are migrated out of 5 Million ports under NGN C5 project during the Month of December, 2019.
  - (vi) 1919 Dels are migrated in C-DOT MAX NG during month of December, 2019.
  - (vii) Gross Landline Achievement: 34,502 connections.
  - (viii) Gross Broadband Asymmetric digital subscriber line (ADSL) Achievement: 29,396 connections.
  - (ix) Gross Broadband Fibre to the Home (FTTH) Achievement: 59,487 connections.
  - (x) Proposal of West Bengal Circle for providing Wi-Fi Services during Gangasagar Mela from 7<sup>th</sup> January to 18<sup>th</sup> January, 2020 has been approved.

## 2. TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED (TCIL)

**Turnover Highlights:** Provisional Operating Turnover upto November, 2019 for the FY 2019-20 is ₹ 994.03 crores against Rs. 915.53 crores for FY 2018-19 in the comparing period.

**Major Highlights:** New orders secured this month for a total of approximately ₹ 2339.14 crores from kingdom of Saudi Arabia, Kuwait, Oman, BSNL, Government of Telangana and Transport Department of Delhi.

3. **INDIAN TELEPHONE INDUSTRY (ITI):** In the month of December, 2019, M/s ITI Limited has achieved a turnover of ₹ 716.87 crore and a cumulative turnover of ₹ 1623.50 crore against the MoU target of ₹ 3898.00 crores for good rating. It has orders (balance orders + A.P.O) of ₹ 13023 crore as on 31.12.2019.

4. **BharatNet:** BharatNet project is being implemented in a phased manner to provide broadband connectivity to all the Gram Panchayats (approx. 2,50,000) in the country. The cumulative status of the BharatNet project, as on 31<sup>st</sup> December, 2019 is as follows:

Optical Fiber Cable laid	:	4,01,478 KMs
GPs made service ready	:	1,32,632 GPs
GPs provided Satellite connectivity	:	1126 GPs

For effective operation, maintenance and utilization of the created network of BharatNet project, the work of O&M in all the GPs of Phase-I is being carried out by CSC-SPV. An agreement to this effect was signed between USOF, DoT, BBNL and CSC on 15<sup>th</sup> July, 2019.

Further, as per DCC decision in December, 2019 provisioning of 1 Wi-Fi Access Point (AP) and 5 FTTH connections in 5 Government institutions at GPs - School, Health & Wellness Centre, Angan Wadi, PDS shop, Post Offices, GP Offices etc. has been assigned to CSC e-Governance services India Ltd, a company set up and controlled by MeitY, Govt. of India, and Rajasthan Government/RISL.

**Utilization of the BharatNet network:**

Wi-Fi installed	:	45,769GPs
Active Wi-Fi	:	16,151 GPs
FTTH connections	:	36,618
SWAN integration	:	5,325
Lease out Bandwidth	:	4,05,468 Mbps
Dark Fiber Leasing	:	6,478 KMs

**C. TOTAL NO.OF TELEPHONES & TELEDENSITY**

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

p. 696/c

Total no. of telephone connections	1174.66 million
Total no. of wireline telephones	20.27 million
Total no. of wireless telephones	1154.39 million
Overall tele-density	88.81%

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