

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

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

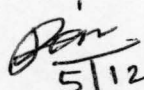
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5 December, 2019

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

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

Hindi version will follow please.


5/12/19
(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, Rashtrapati Bhawan, 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.

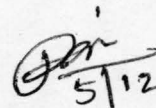
8. Copy to :-

- (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.


5/12/19

(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 OCTOBER, 2019**

A. Important events in DoT HQ:

(i) **Revival of BSNL and MTNL:** The Union Cabinet in the meeting held, on 23.10.2019 approved a revival plan of BSNL and MTNL. The revival plan consists of several measures including reduction of staff cost through Voluntary Retirement Scheme, allotment of spectrum of 4G services, monetization of land/building, tower and fiber assets of BSNL/MTNL, debt restructuring through sovereign guarantee bonds and in-principle approval of merger of BSNL and MTNL.

(ii) **India Mobile Congress 2019, 14-16 October, 2019:** Department of Telecommunications (DoT) along with Cellular Operators Association of India (COAI) organized for the third year India Mobile Congress 2019 (IMC 2019) from 14th - 16th October 2019 in New Delhi. The event was inaugurated by Shri Ravi Shankar Prasad, Hon'ble Minister of Communications, Electronics & IT and Law & Justice. IMC 2019 saw the participation of more than 50 countries, telecom Companies, OEMs, system integrators, technology experts, industry analysts, government officials, young professionals, startups and students. IMC 2019 with the theme "IMAGINE: a new CONNECTED world; Intelligent, Immersive, Inventive" witnessed an increased participation with over 75,000 visitors and delegates, 250 global speakers, 300+ exhibitors, 200+ start-ups and a large number of global media persons.

The focus area for IMC 2019 was 5G with more than 10, demos of 5G use cases showcased over three days. Apart from 5G, other focus areas were smart cities, internet of things (IoT), logistics, automation, data analytics, robotics, cloud/edge computing, artificial intelligence, connected cars, blockchain, open source tech, data privacy and cyber security.

To celebrate the spirit of innovation and help the startups of today to become the unicorns of tomorrow, IMC in collaboration with AGNIi, Invest India, Startup India and Nalco, organised a Grand Innovation Challenge to recognize the best innovations by Indian startups. Prize money of INR 2 crores (aggregate) was given to the top 10 winners.

With a view to promote Indian SMEs/startups, a key focus for IMC 2019 was the Make in India initiative whereby 73 Indian companies and institutions participated and showcased their products and innovations in emerging technologies, such as

5G. A buyers-sellers meet was organized where Indian companies showcased their products to 150 international telecom buyers, thereby giving our local companies unparalleled exposure and opportunity.

(iii) **ASEAN TELECOM SENIOR OFFICERS MEETING:** A DoT delegation led by Mr. Subodh Kumar Gupta, Director General Telecom along with senior officers from DoT, CDOT and Indian Mission in Laos participated in the Association of Southeast Asian Nation (ASEAN) Telecom Senior Officers Meeting and associated meetings 2019 at Vientiane during October 22nd - 25th 2019. During the meetings, the ASEAN India Work Plan 2020 and status of ongoing projects under ASEAN India Information and Communications Technology (ICT) Dialogue were presented and issues related to the execution with specific help/ interventions required from ASEAN Secretariat/ASEAN Member States were highlighted/ discussed. The meeting endorsed the proposed ASEAN India ICT work plan 2020 which covers:

- (a) Workshop on Fostering Broadband Access and Connectivity.
- (b) Establishing National Knowledge Network (NKN) Connectivity with ASEAN Countries to strengthen institutional collaboration for open innovation.
- (c) Implementation of C-DOT's Location-based Early Warning Mass Messaging Systems for Mitigation of Disaster Situations in ASEAN region (Phase1).
- (d) Capacity Building Programmes In the Area of ICTs by National Telecommunications Institute for Policy Research, Innovation & Training (NTIPRIT).
- (e) Training Course on Advance Telecom Technologies and Network Security for ASEAN by Advanced Level Telecom Training Centre (ALTTC).

B. PERFORMANCE OF PSUs OF DOT

1. BHARAT SANCHAR NIGAM LTD. (BSNL)

- (i) Total 2G Base Transceiver Station (BTS) added during the month of September, 2019: 120
- (ii) Total 3G Node-Bs added during the month of September, 2019: 290
- (iii) Total 4G e-Node-Bs added during the month of September, 2019: 246
- (iv) Gross Landline Achievement: 41,275 connections.

- (v) Gross Broadband Asymmetric digital subscriber line (ADSL) Achievement: 31,175 connections.
- (vi) Gross Broadband Fibre to the Home (FTTH) Achievement: 44,832 connections.

2. TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED (TCIL)

Turnover Highlights: Provisional Operating Turnover in September, 2019 for the FY 2019-20 is ₹ 700.41 crores against Rs. 625.09 crores for FY 2018-19 in the comparing period.

Major Highlights

- New orders secured this month for a total of approximately ₹ 60.79 crores from kingdom of Saudi Arabia, Kuwait, Mauritius, Oman and domestic clients.
- TCIL is L1 in commercial bid floated by Transport Department, NCT of Delhi (DTC) for Selection of Agency for Design, Implementation & Management of IP CCTV and Automatic Vehicle Tracking System in DTC and Cluster Scheme Buses. Bid value was approximately Rs. 150.00 crores and it is expected that the LOI will be awarded to TCIL within 2 to 4 weeks.

3. INDIAN TELEPHONE INDUSTRY (ITI)

- In the month of October, 2019, M/s ITI Limited has achieved a turnover of ₹ 25.20 crore and a cumulative turnover of ₹ 730.66 crore against the MoU target of ₹ 3898.00 crores for good rating. It has orders (balance orders + A.P.O) of ₹ 13788.96 crore as on 31.10.2019.
- 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	105	300
Grand Total		769	1892.79

4. **BharatNet:** For effective operation, maintenance and utilization of the created network of BharatNet project, the work of O&M and provisioning of 2 Wi-Fi hotspots

in each of the remaining Gram Panchayats (GPs) of phase-I has been assigned to CSC e-Governance services India Ltd, a company set up and controlled by MeitY, Govt. of India. An Agreement between USOF, DoT, BBNL and CSC was signed on 15 July, 2019. In August, 2019 CSC completed the physical survey of more than 1 lakh GPs.

Cumulative status of the BharatNet Projects as on 31st October, 2019:

Optical Fiber Cable laid	:	3,79,566 KMs
GPs made service ready	:	1,28,298 GPs
GPs provided Satellite connectivity	:	983 GPs

Utilization of the BharatNet network:

Active Wi-Fi	:	15,500 GPs
FTTH connections	:	31,787
SWAN integration	:	5,258
Lease out Bandwidth	:	3,93,901 mbps
Dark Fiber Leasing	:	3429 KMs

C. TOTAL NO. OF TELEPHONES & TELEDENSITY

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

Total No. of telephone connections	-	1194.25 million
Total No. of wireline telephones	-	20.63 million
Total No. of Wireless telephones	-	1173.62 million
Overall Tele-density	-	90.45 %