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

Sanchar Bhavan, 20,Ashok Road, New Delhi-110001 9<sup>44</sup>January, 2020

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

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

Hindi version will follow please.

(Pravin Kumar Pandey) Under Secretary to the Government of India Tele. No. 23036073

Encl:-as above

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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.

- (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.

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(Pravin Kumar Pandey) Under Secretary to the Government of India Tele. No. 23036073

## MONTHEY SUMMARY FOR THE CABINET ON IMPORTANT EVENTS OF THE DEPARTMENT OF TELECOMMUNICATIONS FOR THE MONTH OF NOVEMBER, 2019

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

(i) Interactive Session of DoT Officers including Probationers with Hon'ble Minister of Communications, Electronics & IT and Law & Justice: An Interactive Session of DoT Officers including Probationers with Hon'ble Minister of Communications, Electronics & IT and Law& Justice was organized in Vigyan Bhawan, New Delhi on 08th November, 2019. The focus of the interactive session was to involve young officers of various cadres of this Department i.e. Indian Telecom Service (ITS), Indian Radio Regulatory Service (IRRS) and Indian Post & Telecommunication Accounts and Finance Service (IP&TAFS) as well as other officers upto the level of Director, to explore new ideas/solutions for telecom sector.

Accordingly, six groups were formed which held brain storming session and subsequently made presentations on the following topics:

- (a) Safeguarding the Digital Frontiers
- (b) Addressing Quality of Service (QoS) and Call Drop issue through Big Data Analytics
- (c) Digital Entrepreneurship 'A stride towards New India'
- (d) Investment in Telecom Sector-Challenges & Opportunities
- (e) Viability of PSUs in Telecom Sector
- (f) BharatNet Last Mile connectivity -challenges and issues

Hon'ble Minister also released an internal Newsletter called 'Technology DOTs' and launched 'DoT Dashboard'.

- (ii) Participation in the ITU-R meeting of World Radiocommunication conference 2019 (WRC-19) and Conference Preparatory Meeting (CPM 23-1) from 28<sup>th</sup> October to 26<sup>th</sup> November, 2019 : A DoT's delegation led by Member (T) participated in the WRC-19. WRC is held once in four year to review and, if necessary, revise the Radio regulations, the international treaty which governs the use of the radio-frequency spectrum and the geostationary and non-geostationary satellite orbits. The WRC-19 and its associated meeting CPM 23-1 concluded on 26<sup>th</sup> November, 2019 in which 3400 delegates from around 165 Members States signed Final Acts of the Radio Regulations, the international treaty governing the global use of radio-frequency spectrum and satellite orbits.
- (iii) Participation in Global Exhibition on Services(GES) in Bengaluru: The Department participated in GES from 26-28November,2019 at Bengaluru, organized by Department of Commerce. The event showcased 12 champion service sectors (CSS) and was attended by over 500 participants from 100 countries. 20 Start-Ups and small medium enterprises (SME) of the Telecom Sector including young entrepreneurs showcased their potential under

Champion Schemes for Telecom Sector. During the inauguration of the event a video was played by the Department to create awareness about the CSS scheme to all participants.

- (iv) Decision of the Cabinet on financially stressed Telecom Service Providers (TSPs) : The Cabinet in the meeting held on 20.11.2019 has approved to give relief to financially stressed Telecom Service Providers (TSPs) by permitting deferment of receipt of the spectrum auction installments due from the TSPs for the years 2020-21 and 2021-22. These deferred amounts will be equally spread over the remaining installments to be paid by TSPs. Interest as stipulated while auctioning of the concerned spectrum will, however, be charged so that Net Present Value (NPV) of the payable amount is protected. As per the policy, the next payable installment will continue to be securitized by a Financial Bank Guarantee (FBG) of an amount equivalent to the installment.
- (v) Cadre restructuring of P&T Building Works Service: The Cabinet has approved the Cadre Structure of Posts & Telegraphs Building Works Service (P&T BWS), Group 'A' as communicated vide Cabinet Secretariat Approval No. 34/CM/2019(i) dated 8<sup>th</sup> November, 2019.

### B. PERFORMANCE OF PSUs OF DOT

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

- (i) Notification for "BSNL Voluntary Retirement Scheme-2019" with guidelines to facilitate the exercise of option by employees was issued on 04.11.2019. The scheme was open from 04.11.2019 to 03.12.2019. The effective date of voluntary retirement under the scheme is 31.01.2020 AN.
- (ii) CAMEL (Pre-Paid) International Roaming Service (Unilateral Outbound) has been commercially launched with the operators: U-Mobile – Malaysia, Hutchison – Hong Kong, Claro – Puerto Rico, MTS LLP – Kazakhstan, Siminn – Iceland, Pelephone – Israel, Bakcell – Azerbaijan, Azerfon-Azerbaijan and Etisalat Misr. – Egypt and (Bilateral) Optus- Australia and Telephonica – Germany.
- (iii) GPRS (Post-Paid) International Roaming Service (Bilateral) has been commercially launched with the operator : Telephonica – Germany
- (iv) Introduction of New International Roaming STVs under GSM mobile services for UAE, Singapore, Bhutan and Mauritius.
- (v) Total 2G Base Transceiver Station (BTS) added during the month of October, 2019:
   191
- (vi) Total 3G Node-Bs added during the month of October, 2019: 213
- (vii) Total 4G e-Node-Bs added during the month of October, 2019: 310

- (viii) Gross Landline Achievement: 33,872 connections.
- (ix) Gross Broadband Asymmetric digital subscriber line (ADSL) Achievement: 29,232 connections.
- (x) Gross Broadband Fibre to the Home (FTTH) Achievement: 52,259 connections.

## 2. TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED (TCIL)

Turnover Highlights: Provisional Operating Turnover in October, 2019 for the FY 2019-20 is ₹ 858.90 crores against Rs. 802.83 crores for FY 2018-19 in the comparing period.
Major Highlights: New orders secured this month for a total of approximately ₹ 56.997 crores from kingdom of Saudi Arabia, Kuwait, Oman and domestic clients.

3. <u>INDIAN TELEPHONE INDUSTRY (ITI)</u>: In the month of November, 2019, M/s ITI Limited has achieved a turnover of ₹ 172.01 crore and a cumulative turnover of ₹ 902.54 crore against the MoU target of ₹ 3898.00 crores for good rating. It has orders (balance orders + A.P.O) of ₹ 13679 crore as on 30.11.2019.

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 30<sup>th</sup> November, 2019 is as follows:

Optical Fiber Cable laid	:	3,88,838 KMs
GPs made service ready	:	1,29,388 GPs
GPs provided Satellite connectivity	:	983 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, provisioning of the 2 Wi-Fi hotspots in all the 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 and Rajasthan Government/RISL.

#### .Utilization of the BharatNet network:

Wi-Fi installed	:	45769GPs
Active Wi-Fi	:	16,151 GPs
FTTH connections	:	34,958
SWAN integration	:	5,179
Lease out Bandwidth	:	4,05,468 Mbps
Dark Fiber Leasing	:	6,465.31KMs

# C. TOTAL NO.OF TELEPHONES & TELEDENSITY

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

Total no. of telephone	1203.73 million
connections	
Total no. of wireline	20.47 million
telephones	
Total no. of wireless	1183.26 million
telephones	
Overall tele-density	91.09%

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