## No. 18-4/2021-O&M Government of India Ministry of Communications Department of Telecommunications

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Sanchar Bhavan, 20,Ashoka Road,New Delhi-110001 Dated the April, 2021

Subject:- Monthly Summary for the Cabinet on important events of the Department of Telecommunications for the month of March, 2021.

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 March, 2021for information.

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

Hindi version will follow.

(S. Bandyopadh

(S. Bandyopadhyay) Deputy 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-Sachiv").
- 2. Secretary to the Vice- President("Up-Rashtrapati-Ke- Sachiv").
- 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 :-

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(i) P.S. to Hon'ble Minister for Communications/P.S. to Hon'ble MoSC

(ii) PSO to Chairman, Digital Communications Commission & Secretary, DOT.

- (iii) Sr. PPS/PPS to Member(Finance)/Member(Services)/Member (Technology)/DG (Telecom) HQ/Administrator (USOF)/WA, WPC
- 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. Ban Life d (S. Bandyopadhyay)

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

# MONTHLY SUMMARY FOR THE CABINET ON IMPORTANT EVENTS OF THEDEPARTMENT OF TELECOMMUNICATIONS FOR THE MONTH OF MARCH, 2021

## A. Important events in DoT HQ:

1. Spectrum Auction: Spectrum Auction (2021) in 700 MHz, 900 MHz, 1800 MHz, 2100 MHz, 2300 MHz and 2500 MHz bands was completed. The results of the Auction have been approved by the Hon'ble MoC and Hon'ble Finance Minister and demand notes were issued to successful bidders viz. M/s Bharti Airtel Limited, M/s Reliance Jio Infocomm Limited and M/s. Vodafone Idea Limited. The due amounts from the said auction have also been received by Government.

## 2. International Relations:

World Summit on Information Society (WSIS) 2021:Hon'ble Minister of State for Communications spoke during the High-Level Policy Session 1 on the theme of "Bridging Digital Divides" on 22.03.2021. The session was attended by ITU Secretary-General, Ministers from Russia, Afghanistan, Zimbabwe, Turkmenistan, Iran and other dignitaries from across the globe. The Hon'ble MoSC highlighted policies and programs undertaken by the Ministry under the leadership of the Hon'ble Prime Minister to bridge the Digital Divide in India.

- 5G Certification Course: In line with Government's drive to promote e-learning, National Telecommunication Institute for Policy Research, Innovation & Training (NTIPRIT) has launched a 5G certification course to train and certify officers of Government of India that I inaugurated on 09.03.2021.
- 4. Covid 19 monitoring & mitigation: The Covid-19 Quarantine Alert System (CQAS) continues to be useful in monitoring quarantine cases. As on 31.03.2021, the total number of target cases covered under CQAS for 18 States / UTs that are so far part of the system was 27,20,692, including 'active cases' as well as cases where quarantine monitoring period has been completed.
- 5. Celebration of International Day of Women: The International Women's Day 2021 was celebrated in DoT on 08.03.2021 with great enthusiasm along with observance of Covid protocols. On this day, a colorful in house programme of 02 hours on women oriented themes, their achievements and a central message on preventing exploitation of the girl child was presented. Various CPSEs and field units of DoT also reported celebrating the Day.

## B. PERFORMANCE OF PSUs OF DOT

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

- (i) Gross SIM sale for the month: 21,60,192
- (ii) Total 2G BTS added during the month of March, 2021: 15
- (iii) Total 3G Node-Bs added during the month of March, 2021: 114
- (iv) Gross Landline Achievement: 30,659 connections.
- (v) ADSL Broadband Achievement: 12,076 connections
- (vi) Gross FTTH Broadband Achievement: 1,11,874 connections

- (vii) Gross Bharat Air Fiber Achievement (Voice+Data): 1423.
- (viii) 100 GB of Caching and 1100 GB of peering links have been added (cumulatively 1967 GB links addition in current FY 2020-21) making the cumulative capacity of 2030 Gbps Caching and 1857.05 Gbps Peering link capacity.
- (ix) The data traffic from wire line broadband has increased from 118.2 PB (April-2019) and 155 PB (April-2020) to 256 PB in the month of March, 2021.
- (x) For upgrading of old legacy wireline exchange, out of planned 4.76 M capacity NGN port migration, 0.119 M capacity is migrated in the month of March, 2021 with total of 0.780 M in FY 2020-21.
- Gross new leased circuits: 2806 and upgradation : 1916. Total provisioning including upgradation: 4722

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

### Major Highlights:

- Provisional Operating Turnover upto February,2021 for the Financial Year 2020-21 is Rs. 1529.19 crores against Rs. 1501.88 crores for the Financial Year 2019-20 in the comparable period.
- TCIL have secured orders for a total of approximately Rs.58.53Crore from foreign and Inland clients in the month of March, 2021.

**Miscellaneous Activities**: TCIL took active part in the following event during the month of March, 2021:

- Virtual India Telecom Expo 2021 organized by TEPC on 3rd 4th March, 2021.
- Exhibitor & Speaker in Convergence India Expo 2021 held in Pragati Maidan, Delhi from 24th – 26th March, 2021.
- Connect2Recover event on Digital platform organized by ITU on 15th March, 2021.
- Speaker in India-UK Joint Consultation Digital Connect event on 25th March, 2021.
- 3. <u>INDIAN TELEPHONE INDUSTRY (ITI)</u>: In the month of March, 2021, M/s ITI Ltd. has achieved a turnover of Rs. 1107 crore and a cumulative turnover of Rs. 2418.35 crore (provisional, unaudited). The turnover is mainly constituted from execution of BharatNet Phase II projects viz. Gujnet, MahaNet, Andaman & Nicobar orders, manufacturing & supply of HDPE ducts, OFC, Multi Capacity Encryption Units (MCEU) for Defense networks, IP encryptors for Ministry of Home Affairs, Face Shields, AMC for ASCON, Defence Equipment, NGN equipment, OCB, MLLN & SSTP equipment's, Business from Data Centre, Third Party Audit Services (TPA) for implementation of BharatNet Phase II project in the States of Odisha and Jharkhand, Airtel project for rollout of OFC laying for NLD and FTTH, etc.
- 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> March, 2021 is as follows:

Optical Fiber Cable laid	:	5,16,377 KMs
GPs made service ready (on OFC) excluding BHQ	:	1,50,781 (GPs)
GPs provided Satellite connectivity (Service ready)	:	3838(GPs)
Total GPs Service Ready (OFC + Satellite)	:	1,54,619 (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. Further, as per Digital Communications Commission (DCC)'s decision in December, 2019, provisioning of 1 Wi-Fi Access Point (AP) and 5 FTTH connections in 5 Government Institutions at GPs has been assigned to CSC e-Governance Services India Ltd, and Rajasthan Government/RISL.

### Utilization of the BharatNet network:

Wi-Fi installed	:	In 1,04,348 GPs
Active Wi-Fi	:	In 64,927 GPs
FTTH connections	:	4,98,865
SWAN integration	:	5330 GPs
Lease out Bandwidth	:	3895 Gbps
Dark Fiber Leasing	:	23,463 KMs

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

The details regarding number of telephones and tele-density in the country at the end of February, 2021is as under-

Total	no.	of	wireline	20.19 million
telepho	ones			
Total	no.	of	wireless	1167.54 million
telepho	ones			
Total	no.	of	telephone	1187.73 million
connec	tions			
Overall tele-density	87.25%			
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