

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

Sanchar Bhavan,
20, Ashoka Road, New Delhi-110001
Dated the 31st May, 2021


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

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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 April, 2021 for information.

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

Hindi version will follow.


(Pravin Kumar Pandey)
31/5/2021

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-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, Rashtrapati Bhawan, 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.

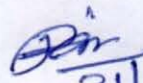
8. Copy to :-

- (i) P.S. to Hon'ble Minister 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, 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.


31/5/2021
(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 APRIL, 2021

A. Important events in DoT HQ:

1. International Relations:

India-EU Joint ICT Working Group meeting: The 13th meeting of the India-EU Joint ICT Working Group took place on 19.04.2021 in virtual format. In the session on telecommunications, discussion on various topics including Cooperation on standards (5G and beyond 5G); Mandatory Testing and Certification: Recognition of European testing reports and certificates, ILAC reports; Security Testing (ITSAR), Telecom PLI Scheme; Cooperation on telecom security (e.g. exchange of best practices), and National Security Directive (India) took place.

2. Covid 19 monitoring & mitigation: The Covid-19 Quarantine Alert System (CQAS) continues to be useful in monitoring quarantine cases even one year after its launch at the end of March, 2020. As on 30.04.2021, the total number of target cases covered under CQAS for 18 States / UTs that are so far part of the system was 27,58,930, including 'active cases' as well as cases where quarantine monitoring period has been completed.

3. Webinar on "NavIC-opportunities for the Telecom Industry in collaboration with ISRO and telecom Industry: National Telecommunications Institute for Policy Research, Innovation and Training (NTIPRIT), the technical training institute of this Department conducted a webinar on 28.04.2021 on the topic "NavIC (Navigation with Indian Constellation)-Opportunities for the Telecom Industry" in collaboration with ISRO and telecom Industry. NavIC is an autonomous regional satellite navigation system established and maintained by ISRO. In the webinar, the importance of integration of technology with applications so as to reap the benefits of technology to the fullest was highlighted. It was felt that NavIC should be made mandatory for all mobile phones in India. NavIC has the ability to track the oxygen tankers and other essentials in the present Covid pandemic.

4. Rapid Antigen/RT-PCR Testing camp in DoT- In line with the Government's directive on augmenting testing in the fight against the pandemic, a 2-day camp was organized for Rapid Antigen/RT-PCR testing of employees of this Department at Sanchar Bhawan on 08.04.2021 and 09.04.2021 free of cost, in coordination with NDMC. Over 400 employees of the Department were tested at this camp.

5. Further, during this 2nd wave of Covid-19 pandemic, 2 employees in DoT HQ and 122 employees in PSUs under DoT have lost their lives till 30.04.2021.

B. PERFORMANCE OF PSUs OF DOT

1. BHARAT SANCHAR NIGAM LTD. (BSNL)

- (i) Gross SIM sale for the month: 8,01,106
- (ii) Total 2G BTS added during the month of April, 2021: 09

- (iii) Total 3G Node-Bs added during the month of April, 2021: 17
- (iv) Gross Landline Achievement: 19,132 connections.
- (v) ADSL Broadband Achievement: 9,729 connections
- (vi) Gross FTTH Broadband Achievement: 90,676 connections
- (vii) Gross Bharat Air Fiber Achievement (Voice+Data): 1519
- (viii) 10 GB of Caching links have been added (cumulatively 10 GP links in current FY 2021-22) making the cumulative capacity of 2040 Gbps Caching capacity.
- (ix) The data traffic from wire line broadband has increased from 118.2 PB (April-2019) and 155 PB (April-2020) to 277 PB in the month of April, 2021.
- (x) For upgrading of old legacy wireline exchange, out of planned 4.76 M capacity NGN port migration, 0.0594 M capacity is migrated in the month of April, 2021 (cumulative 3.79 migrated).
- (xi) PoC has been conducted for Public Data Office (PDO) at one location in Bihar Circle on 09.04.2021.
- (xii) Gross new leased circuits: 1351 and upgradation : 830. Total provisioning including upgradation: 2181.

2. TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED (TCIL)

Major Highlights:

- Provisional Operating Turnover upto March,2021 for the Financial Year 2020-21 is Rs. 1746.36 crores against Rs. 1740.90 crores for the Financial Year 2019-20 in the comparable period.
- TCIL have secured orders for a total of approximately Rs.153.64 Crore from foreign and Inland clients in the month of April, 2021.

3. **INDIAN TELEPHONE INDUSTRY (ITI):** In the month of April, 2021, M/s ITI Ltd. has achieved a turnover of Rs. 34.48 crore (provisional). The turnover is mainly constituted from execution of manufacturing & supply of OFC, Nini PCs, Face shields, Component Screening Services, AMC for ASCON, Defence Equipment, CDOT ANRAX equipment & MLLN equipment, Business from Data Centre, Third Party Audit Services (TPA) for implementation of BharatNet Phase II project in the States of Odisha and Jharkhand and for BBNL, business form MSPs etc.

Miscellaneous Activities:

- ITI Ltd. Signed MoU with M/s Sterlite Technologies Limited on 20th April, 2021 for Enterprise Manufacturing and Business Alliance (EMBA).
- ITI Ltd., Palakkad Plant successfully started supply of Rupay Card to SBI Cards. With this, ITI Ltd. earned the title as the only PSU supplying Rupay cards for banks.

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 30th April, 2021 is as follows:

Optical Fiber Cable laid	:	5,19,866 KMs
GPs made service ready (on OFC) (excluding BHQ)	:	1,51,464 (GPs)
GPs provided Satellite connectivity (Service ready)	:	3951 (GPs)
Total GPs Service Ready (OFC + Satellite)	:	1,55,415 (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 1,04,337 GPs
Active Wi-Fi	:	In 64,968 GPs
FTTH connections	:	5,04,643
SWAN integration	:	5330 GPs
Lease out Bandwidth	:	3904 Gbps
Dark Fiber Leasing	:	25,950 KMs

C. TOTAL No. OF TELEPHONES & TELEDENSITY

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

Total no. of wireline telephones	20.24 million
Total no. of wireless telephones	1180.64 million
Total no. of telephone connections	1200.88 million
Overall tele-density	88.15%
