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 3rd August, 2021

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

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

Hindi version will follow.

(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-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.
- 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.
- 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
- Shri SN Choudhary, Director, PIB, Room No. 104, A Wing, Shastri Bhavan, New Delhi-110001.
- 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.

(Pravin Kumar Pandey)

Under 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 JUNE, 2021

A. Important events in DoT HQ:

- 1. Cabinet approval of BharatNet implementation through PPP Model: Union Cabinet approved proposal for BharatNet implementation through Public Private Partnership Model in 16 States with Optical Fibre connectivity to all inhabited villages with an estimated maximum viability gap funding of Rs. 19,041 crores while an estimated 3.61 lakh villages including Gram Panchyats will be covered through this, approval has also been communicated for extending BharatNet connectivity to cover all remaining States/UTs in the country. This will enable the Department to implement the Hon'ble PM's Independence Day announcement on 15.08.2020 of providing time-bound broadband connectivity to all inhabited villages in the country.
- 2. Online licensing for use of Spectrum: This initiative has been launched on 29.06.2021 to facilitate online licensing for use of Spectrum to conduct Experiments, Demonstrations and for Testing Requirements. The scope of existing Saral Sanchar Portal of DoT, on which applications for Access Services, Internet Services and other licenses are being received, has accordingly been expanded to cover this initiative and to make the approval process faceless, transparent and time bound.
- 3. Issue of Operational Guidelines for Production Linked Incentive (PLI) Scheme for Telecom & Networking equipment: This Department had notified the PLI Scheme on 24.02.2021 to boost domestic manufacturing, investments and export in the telecom and networking products. Now, after extensive consultations with stakeholders, the operational guidelines for the scheme have been issued on 03.06.2021. This scheme will be implemented within the overall financial limits of Rs. 12,195 crores over a period of 5 years. In a specific incentive for the MSME category, financial allocation for MSMEs will be Rs. 1000 crores under the scheme. Small Industries Development Bank of India (SIDBI) has been appointed as the Project Management Agency (PMA) for the Scheme. While the Scheme is open to both Domestic and Global Companies, manufacturers with products based on Indian technology are being encouraged to apply.
- 4. Liberalization of Other Service Provider (OSP) Guidelines: In continuance of the liberalization process in this area, revised Guidelines for OSPs were issued on 23.06.2021 to further promote "Ease of Doing Business" and impetus to the growth of IT & ITeS industry in the country. The highlights of revisions now notified for OSPs include:
 - Distinction between Domestic and International OSPs removed.
 - EPABX can be located anywhere in the world.
 - OSPs can locate their EPABX at third Party Data Centres in India and can also use EPABX services of Telecom Service Providers.
 - Interconnectivity between all types of OSP centres is permitted.

- Remote Agents can connect directly with Centralised EPABX/ EPABX of the OSP/ EPABX of the customer using any technology including Broadband over wireline/ wireless.
- No restriction for data interconnectivity between OSP centres whether of the same company/ group of companies or even any unrelated company.
- 5. Hon'ble Prime Minister reviewed the telecom infrastructure sector on 23rd June, 2021. Further, a presentation on 'update on Telecom Sector' given by Secretary (Telecom) to the Council of Ministers on 30.06.2021.
- 6. Global Cybersecurity Index (GCI) 2020 (released on 29.06.2021): DoT in consultation with concerned stakeholders of Cybersecurity (such as MeitY, NSCS, MHA etc.) had submitted a detailed and comprehensive response to ITU on this issue. As a result, India has jumped 37 places to be ranked 10th in Global Cybersecurity Index (GCI) 2020 launched by ITU. India is the fourth among Asia-Pacific nations and the ITU's Global Cybersecurity Index (GCI) 2020 rankings demonstrates the country's success and commitment to cybersecurity.
- 7. COVID-19 monitoring & mitigation: The Covid-19 Quarantine Alert System (CQAS) continues to be useful in monitoring quarantine cases more than a year after its launch at the end of March,2020. As on 30.06.2021, the total number of target cases covered under CQAS for 18 States / UTs that are so far part of the system was 33,47,975 including 'active cases' as well as cases where quarantine monitoring period has been completed.
- 8. Celebration of International Day of Yoga (IDY)-2021: The IDY, 2021 was celebrated in DoT and its PSUs/Organisations with enthusiasm. Due to Covid19 pandemic, interested employees of this Departments and its PSUs/Organisation performed Yoga at their home through virtual mode. Some photographs as shared by the participants, were posted on the Social Media platforms of this Department.

B. PERFORMANCE OF PSUs OF DOT

1. BHARAT SANCHAR NIGAM LTD. (BSNL)

- (i) Gross SIM sale for the month: 7,69,682
- (ii) Gross Bharat Fiber (FTTH) Achievement (Data): 1,13,361 connections.
- (iii) Gross Bharat Air Fiber Achievement (Data): 1541
- (iv) Gross Landline Achievement: 19,602 connections.
- (v) Gross ADSL Broadband Achievement: 9,751 connections
- (vi) Total 3G Node-Bs added during the month of February, 2021: 02
- (vii) 60 GB of Caching and 50 GB of peering links have been added (cumulatively 500 GP links in current FY 2021-22) making the cumulative capacity of 2200 Gbps Caching and 2207.5 Gbps Peering link capacity.
- (viii) The data traffic from wire line broadband has increased from 118.2 PB (April-2019), 155 PB (April-2020) and 278.6 PB (April, 2021) to 325.6 PB in the month of June, 2021.

- (ix) For upgrading of old legacy wireline exchange, out of planned 4.76 M capacity NGN port migration, 0.0109 M capacity is migrated in the month of June, 2021 (cumulative 3.829M migrated).
- (x) To popularize the NGN SIP based OBD (Out Bound Dialing) Service, promotional scheme launched to offer one NGN-SIP based OBD campaign with upto 1 Lakh free calls (one campaign) to the State Governments/its departments on no-cost basis.

2. TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED (TCIL)

Major Highlights:

- Provisional Operating Turnover upto May, 2021 for the Financial Year 2020-21 is Rs. 202.70 crores against Rs. 174.61 crores for the Financial Year 2020-21 in the comparative period.
- TCIL have secured orders for a total of approximately Rs.11.32 Crore from foreign clients in the month of June, 2021.
- 3. <u>INDIAN TELEPHONE INDUSTRY (ITI)</u>: ITI Ltd. declared the Turnover of Rs. 2577.90 crore (audited) for FY 2020-21. The performance of the company in the month of June, 2021 is Rs. 204.71 crore (provisional). The cumulative performance for the FY 2021-22 is Rs. 286.50 crore. The turnover is mainly constituted from execution BharatNet Phase II project Gujnet, OFC, Face Shields, ASCON PH IV project, NFS project, Solar street lights, Defence AMc, Solar Panels, SMPS, GSM-SZ AMC, Mini PC, AMC for ASCON, Defence Equipment, NGN equipment, OCB, MLLN & SSTP AMC, 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 28th June, 2021 is as follows:

Optical Fiber Cable laid : 5,27,151 KMs

GPs connected by Optical Fibre Cable (OFC) : 1,69,707 (GPs)

GPs provided Satellite connectivity : 4006 (GPs)

Total GPs Service Ready (OFC + Satellite) : 1,56,833 (GPs)

As part of this flagship project, the Last Mile connectivity, through Wi-Fi or any other suitable broadband technology to access broadband /internet services is to be provided at all the GPs in the country. Wi-Fi hotspots have been installed at 1,04,298 GPs and out of them, services are being provided at 65,074 GPs, catering to more than 15,71,598 subscribers with a data usage, about 2737238 GB per month.

C. TOTAL No. OF TELEPHONES & TELEDENSITY

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

Total	no.	of	wireline	21.66 million
telepho	ones			
Total	no.	of	wireless	1176.77 million
telepho	ones			
Total	no.	of	telephone	1198.43 million
connec	tions			
Overall tele-density				87.83%
