No. 18-3/2022-O&M Government of India Ministry of Communications Department of Telecommunications

Sanchar Bhavan, 20, Ashoka Road, New Delhi-110001 Dated: 30-05-2022

Subject:- Monthly Summary for the Cabinet on important events of the Department of Telecommunications for the month of April, 2022.

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, 2022 for information.

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.

- 6. Shri Ashutosh Jindal, Joint Secretary, Cabinet Secretariat, Rashtrapati Bhawan, New Delhi.
- 7. copy also 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)/Sr. Eco. Adv. 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

(Pravin Kumar Pandey)

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

ANNEXURE

MONTHLY SUMMARY FOR THE CABINET ON IMPORTANT EVENTS OF THE DEPARTMENT OF TELECOMMUNICATIONS FO THE MONTH OF APRIL, 2022

A. Important events in DoT HQ for the Month of April, 2022:

1 . TRAI's Recommendations dated 11.04.2022 on "Auction of Spectrum in frequency bands identified for IMT/5G"

A special meeting of the Digital Communications Commissions (DCC) was held to consider TRAI's recommentations dated 11.04.2022 on "Auction of Spectrum in frequency bands identified for IMT/5G". A reference back to TRAI has been sent, to which TRAI has responded. The final recommendations have been considered by DCC on 17.05.2022. A draft Cabinet Note has been circulated for comments of Ministries concerned.

2. Key developments in USOF

- (a) Report of the Cost Committee The Cost Committee submitted its report towards the revised strategy for PPP Model of BharatNet for OFC connectivity to all villages in the country. The model is based on subsidy support for a percentage of CAPEX & OPEX on hybrid annuity model.
- (b) Additional 10 Gbps International Bandwidth to North Eastern Region For making available high quality and high-speed internet access to the States of North Eastern Region of the country, additional 10 Gbps international Bandwidth has been hired and commissioned in April, 2022, through BSNL for providing internet connectivity to Agartala to Bangladesh.
- (c) Acceptance of Letter of Intents (LOIs) by TSPs for 4G connectivity in Aspirational Districts LoIs have been accepted by TSPs for execution of 4G mobile connectivity across 7287 uncovered villages in Aspirational Districts in States of Andhra Pradesh, Chhattisgarh, Maharashtra, Jharkhand and Odisha for a total value of Rs. 3685 crores.

3. Outstanding international arbitration case

In respect of the outstanding international arbitration case instituted by M/s Khaitan Holdings (Mauritius) Limited(KHML) against Government of India, it may be recalled that India had filed a challenge to the role of the claimant appointed arbitrator, Mr. Francis Xavier, on the grounds of conflict of interest, in International Court of Justice (ICJ) on 01.02.2022. President, ICJ, vide decision dated 15.04.2022 has upheld India's challenge against Mr. Xavier.

4. 5G Use Caes: Launch of Vertical Engagement Partnership Programme:

Department has invited Expression of Interest (EOI) under 5G Vertical Engagement and Partnership Program. This is being offered to Industry verticals having potential as testing-cum-Breeding grounds for innovative 5G use cases, to enable close collaboration between User verticals and 5G Tech stakeholders

(Service providers, Solution providers & partner OEMs). This is excepted to trigger a multiplier effect in development of 5G digital solutions in the respective economic verticals. So far, around 20 partners have expressed their interest to become part of this engagement.

5. <u>Start-up Action Plan to strengthen Startups-MSMEs eco-system in Digital Communications Technologies :</u>

An interaction was organized with participation from Start-up India, DPIIT, MSH, MeiTY, C-DoT and TEC on 27.04.2022 to finalize the draft 'Start-ups-MSMEs Action Plan'. The Action Plan is envisaged to strengthen Startups-MSMEs ecosystem in Digital Communications Technologies for their greater participation in R&D, global standards, services, and manufacturing.

6. <u>International Relation events</u>

a. Bilateral meeting with Finland

A bilateral meeting between DoT and Finland delegation was held on 19.04.2022 in Sanchar Bhawan to discuss cooperation in Telecom/ICTs. The Finland delegation led by Mr. Petri Peltonen, Under Secretary of State, Ministry of Economic Affairs and Employment of Finland.

b. Bilateral Meeting with France

A bilateral meeting between DoT and a french delegation led by Mr. Henri Verdier, Ambassador for Digital Affairs of France was held on 25th April, 2022 in Sanchar Bhawan. The discussion was on cooperation in various fields of communications such as 5G and Network Security.

c. Meeting with OECD

DoT had a meeting with OECD delegation comprising of Mr. Andress Schaal (OECD Global Relations Director and OECD Sherpa Global Relations Secretariat) and Ms. Nejla Saula (Head of Unit Sherpa office and Global Governance Unit) on 26th April, 2022 in Sanchar Bhawan to discuss areas of mutual interest in the field of communications.

7. <u>Investment, Sales, exports and employment status of the PLI beneficiary</u>

companies as on 31.03.2022 is as given below:

Category	Investment	Total Sales	Exports	Employment
	(in Cr)	(in Cr)	(in Cr)	
MSME	38.34	213.52	12.81	447
Non-MSME (Domestic)	163.55	1052.29	637.20	4238
Non-MSME (Global)	218.29	7753.30	4070.52	253
Grand Total	420.18	9019.11	4720.53	4938

7.1 Further, the progress of PLI scheme has been reviewed with PLI partners and Project Management Agency (PMA) on 21-22 April, 2022.

B. PERFORMANCE OF PSUs OF DOT

1. BHARAT SANCHAR NIGAM LTD. (BSNL)

- a. Gross SIM sale for the month: 11,52,169.
- b. Gross Bharat Fiber (FTTH) Achievement: 91,161 connections.
- c. Gross new leased Circuits: 1,442 and upgradation: 1,531. Total provisioning including upgradation: 2,973.
- d. Gross Bharat Air Fiber Achievement (Data): 2,238.
- e. Gross Landline Achievement: 14,123 connections.
- f. Gross ADSL Broadband Achievement: 3,681 connections.
- g. 80 GB of Caching links and 90 GB of peering links have been added (cumulatively 170 GB links in current FY 2022-23) making the cumulative capacity of 3290 GB Caching and 2634.05 GB Peering link capacity.
- h. MNP Ratio (Po/Pi): 2.06 {Port In = 226916, Port out = 467905}
- 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 393 PB in the month of April, 2022
- j. Number of online transactions on portal are 37,45,974 in this month.
- k. For upgrading of Old legacy wireline exchange, out of planned 4.76 M capacity NGN Port migration, 0.0305 M capacity is migrated in April, 2022 (cumulative 3.98 M migrated).

2. TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED (TCIL)

- Provisional Operating Turnover upto March, 2022 for the Financial Year 2021-22 is **Rs. 1600 Crores** (Approx).
- TCIL have secured orders for a total of approximately Rs. 6.28 Crores from foreign & inland clients in the month of April, 2022.

3. INDIAN TELEPHONE INDUSTRY (ITI):

The performance of the Company in the month of April 2022 is ₹ 34.97 Crores (provisional). The turnover is mainly constituted from SMPS, Solar Panel Manufacturing, Smart cards, 3D Printing, Gujnet, NFS projects, AMC for Defence Equipment, NGN equipment, OCB, GSM-SZ & Business from Data Centre, Services from Test labs, Reliability lab, VSSC Business, SaaS, GSM-Franchise, Third Party Audit Services (TPA) for implementation of Bharatnet Phase II project in the states of Jharkhand and business generated by Corporate, MSP, etc.

C. BharatNet:

(i) 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 02.05.2022 is as follows:

Optical Fiber Cable laid : 5,72,712 KMs GPs connected by Optical Fibre Cable (OFC) : 1,80,353 GPs Total GPs Service Ready (OFC + Satellite) : 1,74,753 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 1,04,302 GPs and out of them, services are being provided at 53,353 GPs and 2,28,993 FTTH connection are installed by BSNL, CSC-SPV & other ISPs. Overall data usage on BharatNet is about 4,199 (TB) for the month of March, 2022.

(ii) The scope of BharatNet has now been extended upto all inhabited villages beyond GPs. On 30.06.2021, Union Cabinet accorded approval for a revised strategy for implementation of BharatNet through Public-Private Partnership (PPP) model in 16 States of the country covering about 3.61 lakh villages (including 1.37 lakh GPs). The estimated maximum Viability Gap Funding (VGF) approved for the above PPP model is Rs. 19,041 crores and the targeted date for completion of the project is August, 2023. The Cabinet has also accorded in-principle approval for extending broadband to all inhabited villages of the remaining States and Union Territories (UTs).

For implementation of the PPP model in 16 States, the Request for Proposal (RFP) was floated on 20.07.2021 through global biding for selection of the Private Sector Partner(s) and bid was opened on 27.01.2022, with last date of bid submission on 27.01.2022. No bid was received to PPP Model on 27.01.2022. Revised RFP and timelines being worked out with alternative models. Project is likely to be completed by 2025.

D. TELECOM SECTOR KPIs:

The details regarding number of telephones and tele-density in the country at the end of March, 2022 are as under-

Total no. of wireline telephones	24.82 million	
Total no. of wireless telephones	1142.02 million	
Total no. of telephone connections	1166.84 million	
Overall tele-density	84.87%	
