GOVERNMENT OF INDIA MINISTRY OF COMMUNICATIONS DEPARTMENT OF TELECOMMUNICATIONS

LOK SABHA UNSTARRED QUESTION NO. 4747 TO BE ANSWERED ON 24TH MARCH, 2021

IMPLEMENTATION OF NATIONAL DIGITAL COMMUNICATION POLICY

4747. SHRI E.T. MOHAMMED BASHEER:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) the status of the Implementation of National Digital Communication Policy (NDCP) 2018; and
- (b) whether the Government has set any goal under the said policy and if so, the details thereof?

ANSWER

MINISTER OF STATE FOR COMMUNICATIONS, EDUCATION AND ELECTRONICS & INFORMATION TECHNOLOGY (SHRI SANJAY DHOTRE)

(a) & (b) The National Digital Communications Policy-2018 (NDCP-2018) was launched by the Government of India with a vision to fulfill the information and communication needs of citizens and enterprises through the establishment of a ubiquitous, resilient, secure, accessible and affordable Digital Communications Infrastructure. The policy aims to support India's transition to a digitally empowered economy and society. The strategic objectives (goals) set under the policy and the status of implementation thereof are placed at **Annexure.**

SN Strategic Objectives of the National Digital Communications Policy-2018 and Achievements thereof

1 Provisioning of Broadband for All:

The Government has launched National Broadband Mission to provide affordable and universal access of broadband for all. Several Universal Service Obligation Fund (USOF) projects and schemes such as BharatNet, Comprehensive Telecom Development Plan (CTDP) for North Eastern Region, CTDP for Islands, and Provision of telecom towers in Left Wing Extremism affected areas are being implemented for achieving this objective.

2 | Creating 4 Million additional jobs in the Digital Communications sector:

Initiatives taken by the Government and Telecom Service providers have boosted the economic activity such as e-commerce, telecom operations, cable TV operations, etc. in the remote and difficult areas of the country. This has resulted in creating several job opportunities. The recently approved PM-WANI framework will further boost such economic activities and create sizeable number of jobs in the country and encourage entrepreneurs.

3 Enhancing the contribution of the Digital Communications sector to 8% of India's GDP from ~ 6% in 2017:

Digital Communications is playing a central role in driving the larger economic activities in the country. The sector has given a fillip to significantly increase uptake of services in e-Commerce, FinTech, HealthTech, EdTech, AgriTech, UrbanTech, etc. Major services by Government to citizens and Government to businesses are also primarily delivered through the underlying telecommunications, especially in the aftermath of the pandemic. Consumption of these services has led to 5 times growth of the wireless data consumption in the country. In parallel, average per GB tariff has dropped by almost 95% in 4 years.

4 Propelling India to the Top 50 Nations in the ICT Development Index of ITU from 134 in 2017:

The ICT Development Index was last published by the ITU in 2017. Since then, it has not been published.

5 Enhancing India's contribution to Global Value Chains:

Enhancement of India's contribution to the Global Value Chain is a continuous process. Several steps such as liberalizing spectrum licensing norms for experimentation and research, simplification of Import License requirements for domestic OEMs have been taken to enable India as manufacturing hub.

In comparison to 2017-18, the imports of Telecom equipment (including mobile phones, parts and telecom cables) has reduced and the export has increased continuously, as under,

thereby enhancing India's contribution to Global Value Chains:

Year	Export*	Imports*
	(Rs. Crore)	(Rs. Crore)
2017-18	11,023	1,49,546
2018-19	22,583	1,33,585
2019-20	37,963	1,06,195

*Source: Directorate General of Commercial Intelligence and Statistics

6 Ensuring Digital Sovereignty:

There are provisions available in the Indian Telegraph Act-1885 and the Indian Telegraph Rules made thereunder to protect secrecy, privacy & confidentiality of communications. Further, appropriate conditions have been incorporated in the Unified Telecom License for protection of privacy and confidentiality of communications over the telecommunications networks.

Security testing framework is under the overall framework of Mandatory Testing and Certification of Telecom Equipment (MTCTE).

The Government has recently notified the 'National Security Directive on Telecommunication Sector' which envisages for identification of trusted source and trusted products for telecom sector.
