DIGITAL INFRASTRUCTURE

923.   SHRIMATI GODDETI MADHAVI:

Will the Minister of ELECTRONICS & INFORMATION TECHNOLOGY be pleased to state:

(a) whether the Government has a separate budget allocation for enhancing digital infrastructure particularly in rural areas of the country;
(b) if so, the details thereof, State/UT-wise and if not, the reasons therefor;
(c) whether the Government conducts any survey to assess the digital literacy rate in the country; and
(d) if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION
TECHNOLOGY
(SHRI RAJEEV CHANDRASEKHAR)

(a) and (b): For enhancing digital infrastructure in rural areas of the country, Bharat Net project is the major initiative of Department of Telecommunications (DoT) implementedin a phased manner to provide broadband connectivity to 2.64 lakh Gram Panchayats (GPs) across the country. Funds for BharatNet project are allocated State/UT wise. The State-wise details of the funds allocated in the first and second phase is given at **Annexure-I.**

(c) and (d): Yes, Sir. The National Statistical Office (NSO) under the Ministry of Statistics and Programme Implementation conducted a Multiple Indicator Survey in India: Education & ICT Skills as part of the 78th round of National Sample Survey (NSS) from 2020–2021(Report published in March, 2023). The extracts of the said report with the gender-wise percentage of persons of age 15-24 years and 15-29 years with various ICT Skills (including digital literacy parameters) in rural as well as urban India are given at **Annexure–II.**

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State-wise/UT-wise details of the funds allocated in the first and second phase of BharatNet

S. No.	Name of State / UT	Capex Total Phase-I (in Rslakh)	Capex Total Phase-II (in Rslakh)	TotalOpex (Phase-I &II) (inRslakh)
1	AndhraPradesh	30056.48	62079.8	1974.59
2	Andaman &Nicobar	1660.41	0	58.98
3	Arunachal Pradesh	7497.23	4637.24	2714.63
4	Assam	16779.21	15.82	5069.51
5	Bihar	50605.6	50187.06	17423.12
6	Chhattisgarh	56003.77	187514.7	8528.59
7	Gujarat, Dadra Nagar Haveli and Daman & Diu	50422.62	245826.1	32929.73
8	Haryana	39016.62	0	9168.31
9	HimachalPradesh	8505.04	2915.46	251.01
10	Jammuand Kashmir	7711.27	9574.82	5770.22
11	Jharkhand	30181.66	54360.52	3339.2
12	Karnataka	65451.68	588.55	36055.76
13	Kerala	5970.61	0	9051.34
14	Ladakh	0	68.91	0
15	Lakshadweep	10.34	11.39	0
16	MadhyaPradesh	172453.6	158562.5	32425.3
17	Maharashtra	174674.6	236597.4	32229.54
18	Manipur	5211.52	1379.02	300.62
19	Meghalaya	8068.24	1074.12	728.77
20	Mizoram	6069.59	522.37	106.17
21	Nagaland	8923.09	84.09	209.36
22	Odisha	54146.81	52930.42	9182.41
23	Puducherry	520.48	0	176.13
24	Punjab & Chandigarh	38577.57	58764.94	14265.39
25	Rajasthan	94105.34	6867.08	43887.44
26	Sikkim	1520.95	10193.75	23.21
27	TamilNadu	1080.55	30292.2	1.04
28	Telangana	23042.84	145384	3421.11
29	Tripura	7321.91	288.82	1056.24
30	UttarPradesh	172594.8	239175.7	30262.98
31	Uttarakhand	26371.07	617.32	3379.89
32	WestBengal	40435.44	226.59	10492.53

Note: Goa had its own similar broadband network and thus not taken up under Ph-I & Phase-II of BharatNet Project. Delhi has no GPs and thus not taken up under BharatNet Project.

Source: **Annexure** referred to in Part (d) of the Lok Sabha Unstarred Question No. 3595 answered by DoT on 22.03.2023

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Extracts of the "NSS 78ᵗʰ round Report-Multiple Indicator Survey in India":

Percentage of persons of age 15-24years and 15-29 years with ICT skills							
							all-India
Personsableto		**15-24 years**			**15-29 years**		
		Rural	**Urban**	**All**	**Rural**	**Urban**	**All**
(a) Copy or move a file or folder	Male	41.9	66.7	48.9	41.0	65.8	48.3
	Female	28.4	59.0	36.7	26.1	55.9	34.6
	Person	35.4	63.1	43.1	33.8	61.1	41.7
(b) Use copy and paste tools to duplicate or move information within a document	Male	39.0	64.7	46.3	38.2	63.8	45.7
	Female	26.2	57.1	34.6	24.1	54.1	32.7
	Person	32.9	61.1	40.7	31.4	59.2	39.4
(c)Send e-mails with attached files (e.g documents, pictures and videos)	Male	24.2	49.1	31.3	23.7	48.8	31.1
	Female	15.9	43.3	23.3	14.4	41.3	22.1
	Person	20.2	46.4	27.5	19.2	45.2	26.7
(d) Use basic arithmetic formulae in a spreadsheet	Male	6.6	21.2	10.8	6.9	22.2	11.4
	Female	4.9	18.6	8.7	4.5	18.2	8.4
	Person	5.8	20.0	9.8	5.7	20.3	10.0
(e) Connect, install new devices	Male	9.7	26.4	14.4	10.2	27.6	15.3
	Female	6.0	21.4	10.2	5.5	20.9	9.9
	Person	7.9	24.1	12.4	7.9	24.5	12.7
(f) Find, download, install, configure software	Male	19.3	37.3	24.5	19.3	37.8	24.7
	Female	12.6	30.8	17.5	11.5	29.8	16.8
	Person	16.1	34.3	21.2	15.5	34.0	20.9
(g) Create electronic presentation with presentation software (including text, Images, sound, video or charts)	Male	5.7	18.2	9.3	5.9	19.1	9.8
	Female	4.2	15.9	7.4	4.0	15.6	7.3
	Person	5.0	17.2	8.4	5.0	17.5	8.6
(h)Transfer files between a computer and other devices	Male	17.2	39.4	23.5	17.1	39.3	23.6
	Female	10.9	32.4	16.8	10.0	30.8	15.9
	Person	14.2	36.1	20.3	13.7	35.3	19.9
(i)Write a computer program using a specialized programming language	Male	1.5	5.2	2.6	1.7	6.1	3.0
	Female	0.9	3.9	1.7	0.9	4.3	1.8
	Person	1.2	4.6	2.2	1.3	5.2	2.4

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