

MINISTRY OF COMMUNICATIONS

DEMAND NO. 13

Department of Telecommunications*(In ₹ crores)*

	Actual 2022-2023			Budget 2023-2024			Revised 2023-2024			Budget 2024-2025		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
Gross	66280.44	56228.62	122509.06	41461.43	66691.82	108153.25	39285.70	75099.43	114385.13	38475.54	92957.50	131433.04
Recoveries	-2007.02	-1500.00	-3507.02	-5400.00	-5000.00	-10400.00	-10700.00	-5000.00	-15700.00	-10500.00	-8500.00	-19000.00
Receipts	-41.50	...	-41.50	-174.20	...	-174.20	-325.72	...	-325.72	-556.37	...	-556.37
Net	64231.92	54728.62	118960.54	35887.23	61691.82	97579.05	28259.98	70099.43	98359.41	27419.17	84457.50	111876.67
A. The Budget allocations, net of recoveries and receipts, are given below:												
CENTRE'S EXPENDITURE												
Establishment Expenditure of the Centre												
1. Secretariat -Economic Services	794.44	...	794.44	1081.86	9.52	1091.38	1054.15	30.95	1085.10	958.83	27.31	986.14
2. Pensions	15530.94	...	15530.94	20650.00	...	20650.00	17000.00	...	17000.00	17510.00	...	17510.00
3. Labour Employment and Skill Development	0.10	...	0.10	0.40	...	0.40	0.40	...	0.40	0.40	...	0.40
4. <i>Regulatory Bodies</i>												
4.01 Telecom Regulatory Authority of India General Fund	97.18	135.60	232.78	112.00	102.35	214.35	112.00	199.90	311.90	100.00	10.00	110.00
4.02 Telecom Disputes Settlement and Appellate Tribunal (TDSAT)	17.02	...	17.02	23.70	0.48	24.18	25.70	0.48	26.18	23.20	0.50	23.70
<i>Total- Regulatory Bodies</i>	<i>114.20</i>	<i>135.60</i>	<i>249.80</i>	<i>135.70</i>	<i>102.83</i>	<i>238.53</i>	<i>137.70</i>	<i>200.38</i>	<i>338.08</i>	<i>123.20</i>	<i>10.50</i>	<i>133.70</i>
5. Human Resource Management	10.08	14.59	24.67	28.70	30.00	58.70	10.84	25.00	35.84	12.00	10.58	22.58
6. Special Assistance for Swachhta Action Plan	1.10	...	1.10	2.00	...	2.00	1.53	...	1.53	2.00	...	2.00
7. Artificial Intelligence and Face Recognition Powered Solution for Telecom SIM Subscriber Verification (ASTR)	...	...	...	...	0.50	0.50	...	...	...	...	...	...
8. Mandatory Testing and Certification of Telecom Equipment (MTCTE)	0.51	0.26	0.77	1.20	0.20	1.40	1.20	0.20	1.40	1.20	0.20	1.40
Total-Establishment Expenditure of the Centre	16451.37	150.45	16601.82	21899.86	143.05	22042.91	18205.82	256.53	18462.35	18607.63	48.59	18656.22
Central Sector Schemes/Projects												
Universal Service Obligation Fund												
9. <i>Compensation to Service Providers for creation and augmentation of telecom infrastructure</i>												
9.01 Transfer to Universal Service Obligation (USO) Fund	27000.00	26500.00	53500.00	5400.00	5000.00	10400.00	1000.00	1000.00	2000.00	1000.00	1000.00	2000.00
9.02 Compensation to Telecom Service Providers	2000.00	...	2000.00	5000.00	...	5000.00	10600.00	...	10600.00	10100.00	...	10100.00
9.03 Bharatnet	...	1500.00	1500.00	...	5000.00	5000.00	...	5000.00	5000.00	...	8500.00	8500.00

(In ₹ crores)

	Actual 2022-2023			Budget 2023-2024			Revised 2023-2024			Budget 2024-2025		
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total
9.04 R&D (Revenue)	...	...	...	400.00	...	400.00	100.00	...	100.00	400.00	...	400.00
9.05 Amount met from Universal Service Obligation (USO) Fund	-2000.00	-1500.00	-3500.00	-5400.00	-5000.00	-10400.00	-10700.00	-5000.00	-15700.00	-10500.00	-8500.00	-19000.00
<i>Net</i>	<i>27000.00</i>	<i>26500.00</i>	<i>53500.00</i>	<i>5400.00</i>	<i>5000.00</i>	<i>10400.00</i>	<i>1000.00</i>	<i>1000.00</i>	<i>2000.00</i>	<i>1000.00</i>	<i>1000.00</i>	<i>2000.00</i>
Defence Spectrum												
<i>10. Optical Fibre Cable based network for Defence Services</i>												
10.01 Optical Fibre Cable based network for Defence Services	...	1367.66	1367.66	...	2158.00	2158.00	...	3751.74	3751.74	...	...	...
DoT Projects												
11. Domestic Industry Incentivisation Scheme	...	...	...	915.00	...	915.00	514.52	...	514.52	1910.80	...	1910.80
<i>12. Wireless Planning and Coordination</i>												
12.01 Wireless Planning and Coordination	19.33	...	19.33	20.00	200.00	220.00	32.65	0.02	32.67	20.86	163.24	184.10
12.02 Wireless Monitoring Services	42.82	3.82	46.64	50.00	486.42	536.42	67.91	28.63	96.54	54.14	61.76	115.90
<i>Total- Wireless Planning and Coordination</i>	<i>62.15</i>	<i>3.82</i>	<i>65.97</i>	<i>70.00</i>	<i>686.42</i>	<i>756.42</i>	<i>100.56</i>	<i>28.65</i>	<i>129.21</i>	<i>75.00</i>	<i>225.00</i>	<i>300.00</i>
13. Telecom Engineering Centre	...	1.24	1.24	...	12.00	12.00	...	0.80	0.80	...	0.17	0.17
14. Technology Development and Investment Promotion	16.55	...	16.55	...	...	...	...	...	...	...	...	...
15. Telecom Testing and Security Certification Centre	...	6.58	6.58	...	24.00	24.00	...	5.00	5.00	...	6.00	6.00
16. Telecom Computer Emergency Response Team(T-Cert)	...	110.00	110.00	...	351.34	351.34	...	218.49	218.49	...	8.54	8.54
17. Central Equipments Identity Register (CEIR)	...	13.00	13.00	...	...	...	...	...	...	...	...	...
18. Funding to BSNL for providing Telecom Connectivity for Amarnath Yatra	0.81	...	0.81	1.00	...	1.00	1.51	...	1.51	1.00	...	1.00
19. 5G Connectivity Test Bed	4.75	2.43	7.18	5.55	0.01	5.56	5.95	...	5.95	2.92	...	2.92
<i>20. Champion Services Sector Scheme</i>												
20.01 Promotion of Innovation and Incubation of Future Technologies for Telecom Sector	55.00	...	55.00	...	...	...	...	...	...	...	...	...
21. Production Linked Incentive (PLI) Scheme to Promote Telecom and Networking Products Manufacturing in India	39.22	...	39.22	...	...	...	...	...	...	...	...	...
22. Digital Intelligence Unit Project	...	...	...	...	220.00	220.00	...	50.00	50.00	...	85.00	85.00
23. Establishment of Satellite Gateway (Assistance to BSNL)	...	...	...	...	...	...	...	1.05	1.05	...	...	...
Total-DoT Projects	178.48	137.07	315.55	991.55	1293.77	2285.32	622.54	303.99	926.53	1989.72	324.71	2314.43
Total-Central Sector Schemes/Projects	27178.48	28004.73	55183.21	6391.55	8451.77	14843.32	1622.54	5055.73	6678.27	2989.72	1324.71	4314.43
Other Central Sector Expenditure												
Autonomous Bodies												
24. Centre for Development of Telematics (C-DoT)	500.00	...	500.00	550.00	...	550.00	590.00	...	590.00	500.00	...	500.00
Public Sector Undertakings												
<i>25. Support to Public Sector Undertakings</i>												
25.01 Financial Support to Mahanagar Telephone Nigam Limited on account of MAT/Refund of	383.57	...	383.57	383.57	...	383.57	383.57	...	383.57	311.74	...	311.74

(In ₹ crores)

	Actual 2022-2023			Budget 2023-2024			Revised 2023-2024			Budget 2024-2025			
	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	Revenue	Capital	Total	
25.02	CDMA Spectrum/Payment of interest on MTNL Bonds/FTTH	...	...	...	...	...	865.00	...	865.00	3668.97	...	3668.97	
25.03	Payments of Principal amount of MTNL bonds	...	...	...	...	...	154.30	...	154.30	...	168.00	168.00	
25.04	Financial Relief / Infusion to Indian Telephone Industries Limited	25.00	187.00	212.00	...	160.00	160.00	...	154.30	...	168.00	168.00	
25.05	Capital infusion in BSNL	...	26386.44	26386.44	...	52937.00	52937.00	...	64787.17	64787.17	...	82916.20	82916.20
25.06	Implementation of Voluntary Retirement Scheme (BSNL/MTNL)	3464.76	...	3464.76	2671.25	...	2671.25	2977.90	...	2977.90	0.01	...	0.01
25.07	Grants-in-aid to BSNL for payment of GST	...	...	...	2218.00	...	2218.00	2218.00	...	2218.00	...	...	...
25.08	Viability Gap Funding	16189.00	...	16189.00	1740.00	...	1740.00	1200.00	...	1200.00	1200.00	...	1200.00
25.09	Waiver of Guarantee fee to BSNL/MTNL	41.50	...	41.50	174.20	...	174.20	325.72	...	325.72	556.37	...	556.37
	Less Receipts	-41.50	...	-41.50	-174.20	...	-174.20	-325.72	...	-325.72	-556.37	...	-556.37
	<i>Net</i>	20062.33	26573.44	46635.77	7012.82	53097.00	60109.82	7798.77	64787.17	72585.94	5180.72	83084.20	88264.92
Others													
26.	International Cooperation	39.74	...	39.74	33.00	...	33.00	42.85	...	42.85	141.10	...	141.10
Total-Other Central Sector Expenditure		20602.07	26573.44	47175.51	7595.82	53097.00	60692.82	8431.62	64787.17	73218.79	5821.82	83084.20	88906.02
Grand Total		64231.92	54728.62	118960.54	35887.23	61691.82	97579.05	28259.98	70099.43	98359.41	27419.17	84457.50	111876.67
B. Developmental Heads													
General Services													
1.	Pensions and other Retirement Benefits	15530.94	...	15530.94	20650.00	...	20650.00	17000.00	...	17000.00	17510.00	...	17510.00
Total-General Services		15530.94	...	15530.94	20650.00	...	20650.00	17000.00	...	17000.00	17510.00	...	17510.00
Social Services													
2.	Labour, Employment and Skill Development	0.10	...	0.10	0.40	...	0.40	0.40	...	0.40	0.40	...	0.40
Total-Social Services		0.10	...	0.10	0.40	...	0.40	0.40	...	0.40	0.40	...	0.40
Economic Services													
3.	Other Communication Services	47906.44	...	47906.44	13599.97	...	13599.97	9086.43	...	9086.43	7889.94	...	7889.94
4.	Secretariat-Economic Services	794.44	...	794.44	1081.86	...	1081.86	1054.15	...	1054.15	958.83	...	958.83
5.	Capital Outlay on Telecommunication and Electronic Industries	...	187.00	187.00	...	160.00	160.00	...	...	...	...	168.00	168.00
6.	Capital Outlay on Other Communication Services	...	54541.62	54541.62	...	60816.02	60816.02	...	69224.26	69224.26	...	83439.50	83439.50
Total-Economic Services		48700.88	54728.62	103429.50	14681.83	60976.02	75657.85	10140.58	69224.26	79364.84	8848.77	83607.50	92456.27
Others													
7.	North Eastern Areas	...	...	...	555.00	...	555.00	1119.00	...	1119.00	1060.00	...	1060.00
8.	Capital Outlay on North Eastern Areas	...	...	...	...	715.80	715.80	...	875.17	875.17	...	850.00	850.00
Total-Others		...	...	...	555.00	715.80	1270.80	1119.00	875.17	1994.17	1060.00	850.00	1910.00
Grand Total		64231.92	54728.62	118960.54	35887.23	61691.82	97579.05	28259.98	70099.43	98359.41	27419.17	84457.50	111876.67

	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total	Budget Support	IEBR	Total
C. Investment in Public Enterprises												
1. Indian Telephone Industries Limited	187.00	324.00	511.00	160.00	65.00	225.00	...	120.00	120.00	168.00	100.00	268.00
2. Mahanagar Telephone Nigam Limited	...	14560.00	14560.00	...	200.00	200.00	...	14205.11	14205.11	...	8571.08	8571.08
3. C DOT	...	257.87	257.87	...	110.00	110.00	...	110.00	110.00	...	110.00	110.00
4. Telecommunications Consultant India Limited	...	92.92	92.92	...	262.94	262.94	...	406.00	406.00	...	313.00	313.00
5. Bharat Sanchar Nigam Limited	26386.44	201.62	26588.06	52937.00	...	52937.00	64787.17	500.00	65287.17	82916.20	500.00	83416.20
6. Bharat Broadband Network Limited	...	...	...	...	6000.00	6000.00	...	...	...	...	...	...
Total	26573.44	15436.41	42009.85	53097.00	6637.94	59734.94	64787.17	15341.11	80128.28	83084.20	9594.08	92678.28

NOTE: The total net allocation for this demand in BE 2024-25 is ₹ 1,28,876.67 crore (₹ 1,11,876.67 crore plus ₹ 17,000 crore). The additional provision of ₹ 17,000 crore is met from the balances available under Universal Service Obligation Fund and will be utilized for schemes viz., Compensation to Telecom Service Providers, Bharatnet and Research and Development.

1. **Secretariat -Economic Services:** The provision is for expenditure on the Secretariat of the Ministry of Communications for the portion relating to Department of Telecommunications and Directorate - General Administration which includes CCAs/TERMs Units, Telecom Engineering Centre, Administrator USO Fund and Centralized Monitoring System.

2. **Pensions:** The provision is for pensionary benefits of the employees of the Department of Telecommunications including employees absorbed in Bharat Sanchar Nigam Ltd. and employees of Mahanagar Telephone Nigam Limited with effect from 1.4.2014.

3. **Labour Employment and Skill Development:** The provision is for pilot scheme to open Pandit Deen Dayal Upadhyay Sanchar Kaushal Vikas Prathishthan.

4. **Regulatory Bodies:** The provision is for transfer to Telecom Regulatory Authority of India General Fund and construction of Office Building of the Authority. The provision is for expenditure relating to Telecom Disputes Settlement and Appellate Tribunal.

5. **Human Resource Management:** The provision is for operational expenses of National Institute of Communication Finance (NICF) and for imparting training.

6. **Special Assistance for Swachhta Action Plan:** This provision is for special assistance for Swachhta Action Plan.

7. **Artificial Intelligence and Face Recognition Powered Solution for Telecom SIM Subscriber Verification (ASTR):** The provision is for Artificial Intelligence and Face Recognition Powered solution for Telecom SIM Subscriber Verification.

8. **Mandatory Testing and Certification of Telecom Equipment (MTCTE):** The provision is for Mandatory Testing and Certification of Telecom Equipment.

9. **Compensation to Service Providers for creation and augmentation of telecom infrastructure:** The provision is for providing compensation to telecom service providers for creation and augmentation of telecom infrastructure and access to various telecom services to people in the rural and remote areas including operation and maintenance of Village Public Telephones. This also includes provision for development of North Eastern Region. Provision towards transfer to Universal Service Obligation Fund is also included. The allocation under the scheme includes ₹ 100 crores in RE 2023-24 and ₹ 217.15 crores in BE 2024-25 for Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM - JANMAN).

9.03. **Bharatnet:** The provision is for Bharatnet project towards creation of telecom infrastructure required for providing broadband connectivity to all the Gram Panchayats in the country and facilitating non-discriminatory access to service providers, for provisioning of broadband services in rural areas. This scheme is financed through Universal Service Obligation Fund.

9.04. **R&D (Revenue):** It will promote R&D and commercialization of technologies and solutions to enable affordable broadband and mobile service proliferation in rural and remote areas. This scheme is financed through Universal Service Obligation Fund.

10. **Optical Fibre Cable based network for Defence Services:** The provision is for providing Optical Fibre Cable Based Network for Defence Services.

11. **Domestic Industry Incentivisation Scheme:** The provision of ₹ 1,910.80 crore is for Technology Development and Investment Promotion (₹ 34.46 crore), Champion Service Sector Scheme (₹ 70 crore) and Production Linked Incentive Scheme (₹ 1,806.34 crore).

12. **Wireless Planning and Coordination:** (i) The provision is for expenditure relating to Wireless Planning and Co-ordination Wing. This Wing issues licenses under various provisions of Indian Wireless Telegraph Act, 1885 for transmitting and receiving stations and conducts examinations for wireless operators as per international standards; and (ii) The provision is for expenditure of Wireless Monitoring Organization, which provides for technical and allied data on the basis of monitoring observations for radio frequency management, enforcement of national and international radio regulations and for carrying out certain statutory functions under the Indian Telegraph Act, 1885 and rules made thereunder as also for keeping round the clock watch on radio transmissions for effective national radio frequency management. This includes provision towards civil works.

13. **Telecom Engineering Centre:** The provision is for Telecom Engineering Centre.

15. **Telecom Testing and Security Certification Centre:** The provision is for Telecom Testing and Security Certification Centre.

16. **Telecom Computer Emergency Response Team(T-Cert):** T (T-Cert).he provision is for Telecom Computer Emergency Response Team.

17. **Central Equipments Identity Register (CEIR):** The provision is for Central Equipments identity Register (CEIR).

18. **Funding to BSNL for providing Telecom Connectivity for Amarnath Yatra:** The provision is for funding to BSNL for providing Telecom Connectivity for Amarnath Yatra.

19. **5G Connectivity Test Bed:** The provision is for 5G connectivity Test Bed.

22. **Digital Intelligence Unit Project:** Digital Intelligence Unit (DIU) Project's objective is for investigating fraudulent activity involving telecom resources, such as Unsolicited Commercial Communication (UCC) etc.

23. **Establishment of Satellite Gateway (Assistance to BSNL):** The provision is for Establishment of Satellite Gateway (Assistance to BSNL).

24. **Centre for Development of Telematics (C-DoT):** The provision is for meeting the expenses of Centre for Development of Telematics (C-DoT).

25.01. **Financial Support to Mahanagar Telephone Nigam Limited on account of MAT/Refund of CDMA Spectrum/Payment of interest on MTNL Bonds/FTTH:** The provision is for payment of interest on bonds issued by MTNL in lieu of refund of Spectrum Charges/CDMA spectrum charges.

25.02. **Payments of Principal amount of MTNL bonds:** The provision is for payment of principal amount of MTNL bonds.

25.03. **Financial Relief / Infusion to Indian Telephone Industries Limited:** The provision is for providing financial relief/equity infusion to Indian Telephone Industries Limited

25.04. **Capital infusion in BSNL:** The provision is made for Capital infusion for technology upgradation and restructuring in BSNL.

25.05. **Implementation of Voluntary Retirement Scheme (BSNL/MTNL):** The provision is made for implementation of voluntary retirement Scheme (BSNL/MTNL).

25.06. **Grants-in-aid to BSNL for payment of GST:** The provision is made for Grant-in-aid to BSNL for payment of GST on allocation of 4G Spectrum.

25.07. **Viability Gap Funding:** The provision is for providing of Grant-in-aid to BSNL toward unviable rural wire-line operations for 2014-15 to 2020-21.

25.08. **Waiver of Guarantee fee to BSNL/MTNL:** The provision is for waiver of guarantee fee payable on Sovereign Guarantee to BSNL/MTNL.

26. **International Cooperation:** The provision is for International Co-operation.