## Grant No. 51

## 154 - Posts and Telecommunications Division

## **Medium Terms Expenditure**

			(Taka in Thousands)			
Description	Budget	Projection				
Description	2023-24	2024-25	2025-26			
Operating Expenditure	1205,82,00	1326,40,00	1459,04,00			
Development Expenditure	1233,28,00	1356,61,00	1492,27,00			
Total	2439,10,00	2683,01,00	2951,31,00			
Recurrent	1247,99,20	2672,01,85	2937,64,10			
Capital	140,07,55	10,72,65	13,39,90			
Financial Asset	1051,03,25	26,50	27,00			
Liability	0	0	0			
Total	2439,10,00	2683,01,00	2951,31,00			

## 1.0 Mission Statement and Major Functions

#### 1.1 Mission Statement of the Ministry

Ensure affordable, qualitative and international standard telecommunications and postal services through adaptation of institutional development and modern technology.

#### 1.2 Major Functions of the Ministry

- 1.2.1 Establish, operate and maintain nationwide telecommunication networks;
- 1.2.2 Establish, operate and maintain nationwide infrastructure for postal services;
- 1.2.3 Provide telecommunication and postal services;
- 1.2.4 Determine fees, charges and tariff to post and telecommunication sector;
- 1.2.5 Provide savings and life insurance services through post offices;
- 1.2.6 Formulate the draft laws, rules and policies relating to post and telecommunication and implementation and review of those; and
- 1.2.7 Liaison with international organizations, protocols and agreements with different countries and international bodies related to postal and telecommunications services

#### 2.0 Medium Term Strategic Objectives and Activities

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
<ol> <li>Modernization and expansion of telecommunication services</li> </ol>	<ul> <li>Increase of use of optical fibre backhaul bandwidth</li> <li>Increase use of internet service</li> <li>Increase use of GPON service</li> </ul>	<ul> <li>Bangladesh Telecommunications Company Limited(B.T.C.L.)</li> </ul>
	Production of Telecommunication products and Equipment	Telephone Shilpa     Sangstha Ltd

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
	Product of Telecommunication Equipment	Bangladesh Cable Shilpa Ltd.
	2G, 3G & 4G Network Expansion	Teletalk Bangladesh
	Value Added Service Expansion	Ltd.
	Increase capacity of international data and bandwidth of internet connections through Submarine Cable	Bangladesh Submarine     Cable Company Ltd
	Collect fees and charges of services and spectrum under licenses and permits	Bangladesh     Telecommunication
	Issue and renew licenses for telecommunication services	Regulatory Commission
	Formulate Guidelines and Plans for the telecommunication sector	Department of     Telecommunications
	Conduct survey in telecommunication sector	
	Conduct training, and workshop/seminar on telecommunication and ICT	
2. Modernization of postal services, expansion of	Provide e-service under established Post e- Centers	Postal Department
ICT based Postal services and service diversification	• Expand services related to delivery of letters and parcels	
uversilication	Print and sell postal stamps	
	Expand coverage of Post Office Savings Bank     and Postal Life Insurance	
	Expand Electronic Money Order services	
	Issue licenses for courier services and mailing operators	Licensing Authority of Mailing Operator and Courier Service
3. Enhanced institutional	Introducing e-commerce services	Postal Department
capacity	Launch of Logistic Mail Service	

## 1. Poverty and Gender Reporting

#### 3.1 Impact of Strategic Objectives on Poverty Reduction and Women's Advancement

#### 3.1.1 Modernization and expansion of telecommunication services

**Impact on Poverty Reduction:** Implementation of expansion programs of telecommunication services at affordable prices are accelerating the development of ICT and improving the efficiency of people engaged in informal economic activities. Increased marketing opportunities in a competitive market through expanded telecommunication services are being instrumental in reduction of poverty. The use of information technology services also creates opportunities for people's participation in income generating activities.

**Impact on Women's Advancement:** Expanded telecommunication services ensuring availability of technological facilities at affordable prices, thereby increasing opportunities for women to education and healthcare services. In addition, training on information technology and its applications are reducing their daily working hours, creating congenial working environment at the work places and increasing their

participation in labor market and income generating activities. As a result, the social status of women improves.

## 3.1.2 Modernization of postal services, expansion of ICT based Postal services and service diversification

**Impact on Poverty Reduction:** Economic activities are increasing through affordable, modern and efficient postal services and accumulation of savings. Moreover, savings is encouraging investments. Faster transaction is positively affecting the trade and business activities which in turn contributing in the poverty reduction

**Impact on Women's Advancement:** Affordable and efficient postal services are facilitating communications for the women. The savings bank is encouraging the tendency of savings which is favorable for the personal and family financial security of women. Besides, the Electronic Money Transfer Service (EMTS) has made the financial transaction of the women faster and easier.

#### 3.2 Poverty Reduction and Women's Advancement Related Spending

(Taka in Thousands)

Description	Budget	Proje	ection
Description	2023-24	2024-25	2025-26
Poverty Reduction	588,39,79	1565,85,22	1718,57,97
Gender	500,54,86	1378,81,59	1500,51,38

### 4.1 Priority Spending Areas/Schemes

	Priority Spending Areas/Schemes	Related Strategic Objectives
1.	<b>Increasing telecommunication service area and quality of service:</b> Telecommunication is one of the foundations for the Information and communications Technology. Development of telecommunication systems is essential for the GDP growth and overall development of the country. Telecommunication facilities can be available at the door steps of the people by eliminating the digital divide, increasing telecommunication systems. With this consideration, this sector has been given the highest priority.	Modernization and expansion of telecommunication services
2.	<b>[Information technology based activities of Postal Department:</b> There is no alternative of delivering ICT based Postal Services to upgrade the postal services to the international standards. Thus, to improve postal services and to make all activities of postal department ICT based, this program has been placed in the second priority list.	<ul> <li>Modernization of postal services, expansion of ICT based Postal services and service diversification</li> </ul>
3.	Improvement of existing postal services and introduction of updated services: In order to compete in the domestic and international markets and to meet the fast-changing demand of the people it is very important to develop the existing postal services through quality improvement and product diversification. Besides, rural people will be connected with internet and other modern technologies through conversion of rural post offices into Post e-Centers. With this consideration, these activities are included in the priority list.	<ul> <li>Modernization of postal services, expansion of ICT based Postal services and service diversification</li> </ul>

## 4.2 Medium Term Expenditure Estimates and Projection (2023-24 to 2025-26)

## 4.2.1 Expenditure by Department/Agencies/Institutional Units

				(Taka	in Thousands)	
Description	Budget	Revised	Budget	Projection		
Description	2022	2-23	2023-24	2024-25	2025-26	
Secretariat, Posts and Telecommunication Division	1202,51,85	1658,17,66	1110,84,00	1373,04,00	1510,35,00	
Head Office, Bangladesh Post Office	190,36,31	273,99,46	202,91,99	79,88,20	85,73,90	
Offices of the Post Master General	43,67,76	38,93,67	47,00,95	59,29,10	68,36,80	
Offices of the Senior Postmaster	133,52,71	132,86,36	145,94,60	177,75,20	219,88,55	
Offices of the Deputy Post Master General	416,64,92	395,71,76	400,73,60	423,06,81	449,19,06	
Offices of the Assistant Post Master General	13,75,35	13,56,11	15,12,03	18,37,83	21,36,35	
Head Post Offices	367,97,34	365,74,65	382,09,55	409,80,48	438,81,19	
Offices of the General Manager, Postal Life Insurance	4,98,24	4,81,93	6,19,61	7,68,85	9,12,60	
Office of the Regional Manager Postal Life Insurance	9,97,75	9,79,22	10,28,80	12,74,70	15,47,30	
Office of the Assistant General Manager (Field), Postal Life Insurance	4,92,75	4,67,12	5,34,52	5,81,38	6,34,70	
Postal Training Institutes	6,40,02	6,11,97	7,58,35	8,14,45	8,51,55	
Department of Telecommunication	98,91,00	140,88,00	105,02,00	107,40,00	118,14,00	
Grand Total :	2493,66,00	3045,27,91	2439,10,00	2683,01,00	2951,31,00	

## 4.2.2 Expenditure by Economic Group Wise

Economic	-	Budget	Revised	Budget	Projection		
Group	Description	2022	2-23	2023-24	2024-25	2025-26	
	Recurrent Expenditure						
3111	Wages and salaries in cash	602,51,97	561,37,78	582,37,24	629,55,19	689,37,29	
3211	Administrative expenses	160,20,43	161,48,15	169,24,39	177,78,11	179,34,62	
3221	Fees, charges and commissions	17,25,97	18,39,89	22,63,17	27,56,55	31,05,35	
3231	Training	1,52,25	2,23,25	1,83,25	2,21,50	2,43,75	
3243	Petrol, oil and lubricants	7,84,83	7,99,83	10,50,35	11,88,75	13,55,60	
3244	Travel and Transfer	5,95,18	3,03,25	6,26,28	7,53,25	8,20,30	
3253	Public order and safety supplies	23,00	24,00	26,00	26,50	28,75	
3255	Printing and stationery	8,92,48	5,77,86	10,74,30	12,84,45	14,24,20	
3256	General supplies and materials	7,25,00	6,89,00	7,19,60	8,51,80	9,82,80	
3257	Professional services, honorariums and special expenses	4,14,56	6,02,97	3,70,63	2,21,50	2,31,75	
3258	Repairs and maintenance	11,53,49	10,38,19	14,39,85	26,56,35	29,29,45	
3631	Current grants	1,18,00	98,80	1,19,00	1,76,00	2,03,00	
3632	Capital grants	91,00	24,37	85,00	48,00	44,00	
3721	Social assistance benefits in cash	1,02,91	1,02,91	1,07,45	1,11,25	1,16,50	
3731	Employment-related social benefits in cash	322,87,33	342,81,74	352,61,93	401,07,45	457,21,14	
3821	Current transfers not elsewhere classified	2,36,60	2,56,49	3,38,70	4,04,20	4,58,60	
3823	Current transfers for projects	2,65,00	1,73,00	0	0	(	
3911	Reserve	71,20,85	0	59,72,06	1356,61,00	1492,27,00	
	Total : - Recurrent Expenditure	1229,60,85	1133,21,48	1247,99,20	2672,01,85	2937,64,10	

Economic	Description	Budget	Revised	Budget	Projection		
Group	Description	202	2-23	2023-24	2024-25	2025-26	
	Capital Expenditure						
4111	Buildings and structures	124,80,49	219,39,09	118,48,24	0	0	
4112	Machinery and equipment	25,03,66	48,89,34	21,21,31	10,29,65	12,93,90	
4113	Other fixed assets	36,00	36,00	38,00	43,00	46,00	
4211	Capital expenditure for project	300,57,00	121,37,00	0	0	0	
	Total : - Capital Expenditure	450,77,15	390,01,43	140,07,55	10,72,65	13,39,90	
	Assets						
7215	Loans	473,29,00	891,93,00	630,01,45	26,50	27,00	
7216	Equity and investment fund shares	339,99,00	630,12,00	421,01,80	0	0	
	Total : - Assets	813,28,00	1522,05,00	1051,03,25	26,50	27,00	
	Grand Total :	2493,66,00	3045,27,91	2439,10,00	2683,01,00	2951,31,00	

## 5.0 Key Performance Indicator (KPIs)

	Relat Indicator Strate		Unit	Revised Target	Actual	Target	Revised Target	Medi	ium Term Ta	irgets
		Objectives		202	1-22	202	2-23	2023-24	2024-25	2025-26
	1	2	3	4	5	6	7	8	9	10
1.	Expansion of mobile-cellular connectivity to every hundred people	1	%	107	102.89	105	107	110	115	116
2.	Internet User Population	1	%	75	67.87	75	73	80	85	86
3.	Postal Cash Card Service expansion	2	Number (Lakh	2.3	0.5	2.4	0.20	1.00	1.20	1.30
4.	Letter & Parcels service expansion	2	day	-	-	5	3	3	3	3

# 6.0 Recent Achievements, Activities, Output Indicators and Targets and Expenditure Estimates of the Departments/Agencies

#### 6.1 Secretariat

6.1.1 Recent Achievement: Not Applicable

## 6.1.2 Activities, Output Indicators and Targets: Not Applicable

Activities	Output Indicator	Related Strategic	trategic Unit	Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
	malcator	Objectives		2021-22		2022-23		2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8	9	10	11

#### 6.1.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

				,			in Thousands)
	Related Actual	Budget	Revised	Medium Te	erm Expenditure Estimates		
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2022	2-23	2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8
Operating Activities							
General Activity							
1540101 - Secretariat, Posts and Telecommunication Division	1-2	8,68,87	28,68,85	11,79,49	12,76,75	13,92,50	15,34,00
Total : General Activity		8,68,87	28,68,85	11,79,49	12,76,75	13,92,50	15,34,00
Special Activity							
120000801 - Loans to Government Employees	1-2	0	19,00	19,00	13,25	26,50	27,00
Total : Special Activity		0	19,00	19,00	13,25	26,50	27,00
Total : Operating Activities		8,68,87	28,87,85	11,98,49	12,90,00	14,19,00	15,61,00

Name of the Institutional Unit/Scheme/ Project	Related	Actual	Budget	Revised	Medium Term Expenditure Estimates			
Name of the institutional Unit/Scheme/ Project	Activity	2021-22	2022	2-23	2023-24	2024-25	2025-26	
1	2	3	4	5	6	7	8	
Development Activities								
Annual Development Program								
221000154 - Reserve for unapproved project Posts and Telecommunications Division	1-2	0	55,24,00	0	45,00,00	1356,61,00	1492,27,00	
Total : Annual Development Program		0	55,24,00	0	45,00,00	1356,61,00	1492,27,00	
Total : Development Activities		0	55,24,00	0	45,00,00	1356,61,00	1492,27,00	
Total :		8,68,87	84,11,85	11,98,49	57,90,00	1370,80,00	1507,88,00	

#### 6.2 Bangladesh Telecommunications Company Limited (BTCL)

**6.2.1 Recent Achievements:** During fiscal years 2019-20, 2020-21 and 2021-22 the number of GPON subscribers with high speed internet has increased to 40294 in June-2022. The number of telephone subscribers stands at 4.81 lakh. Nationwide Internet bandwidth usage has increased to 496 Gbps. Optical fiber cable network has expanded to 8 divisional cities, 64 districts at upazila and union level and the utilization of transmission backhaul bandwidth has increased to 530 Gbps.

	Activities	Output Indicator	Strategic Unit		Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
		indicator	Objectives		2021-22		2022-23		2023-24	2024-25	2025-26
	1	2	3	4	5	6	7	8	9	10	11
1.	Expansion of use of optical fibre backhaul bandwidth* <sup>1</sup>	used Backhaul Bandwidth	1	GBPS)	520	530	610	630	700	750	800
2.	Expansion of use internet service.	used Internet Bandwidth	1	GBPS	490	496	520	535	560	600	650
3.	Expansion of use of GPON service* <sup>2</sup>	GPON Subscriber	1	Number thousand	30.0	40.29	50.1	53.5	60.0	70.0	80.0

## 6.2.2 Activities, Output Indicators and Targets

#### 6.2.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

		-			-	(Taka	a in Thousands)
	Related	Actual	Budget	Revised	Medium Te	rm Expenditur	e Estimates
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2022	2-23	2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8
Operating Activities							
General Activity							
1540201 - Head Office, Bangladesh Post Office	2	95,07,59	49,00,31	44,94,46	72,91,99	79,88,20	85,73,90
1540202 - Offices of the Post Master General	2	32,44,55	43,67,76	38,93,67	47,00,95	59,29,10	68,36,80
1540203 - Offices of the Senior Postmaster	2	114,51,77	133,52,71	132,86,36	145,94,60	177,75,20	219,88,55
1540204 - Offices of the Deputy Post Master General	2	378,94,69	416,64,92	395,71,76	400,73,60	423,06,81	449,19,06
1540205 - Offices of the Assistant Post Master General	2	11,01,54	13,75,35	13,56,11	15,12,03	18,37,83	21,36,35
1540206 - Head Post Offices	2	322,04,08	367,97,34	365,74,65	382,09,55	409,80,48	438,81,19
1540207 - Offices of the General Manager, Postal Life Insurance	2	3,78,14	4,98,24	4,81,93	6,19,61	7,68,85	9,12,60
1540208 - Office of the Regional Manager Postal Life Insurance	2	7,38,72	9,97,75	9,79,22	10,28,80	12,74,70	15,47,30
1540209 - Office of the Assistant General Manager (Field), Postal Life Insurance	2	1,87,06	4,92,75	4,67,12	5,34,52	5,81,38	6,34,70
1540211 - Postal Training Institutes	2	4,98,33	6,40,02	6,11,97	7,58,35	8,14,45	8,51,55
Total : General Activity		972,06,47	1050,87,15	1017,17,25	1093,24,00	1202,57,00	1322,82,00
Total : Operating Activities		972,06,47	1050,87,15	1017,17,25	1093,24,00	1202,57,00	1322,82,00
Development Activities							
Annual Development Program							
222012100 - * Feasibility study of Automated Mail processing Centre of Bangladesh post office(01/07/2021-30/09/2022)	2	0	1,36,00	3,95,00	0	0	0

Name of the locality discust Heild (Oak area / Deale at	Related	Actual	Budget	Revised	Medium Te	rm Expenditure	e Estimates	
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2022	2-23	2023-24	2024-25	2025-26	
1	2	3	4	5	6	7	8	
224094400 - * Restoration and Rehabilitation of Dilapidated Building of Bangladesh Post Office (Phase-2) (01/01/2017 - 30/06/2023)	2	15,16,78	50,00,00	68,00,00	50,00,00	0	0	
224266700 - * Development and Expansion of physical infrastructure of Department of Posts (01/07/2018-30/06/2023)	2	69,85,14	90,00,00	157,10,00	80,00,00	0	0	
Total : Annual Development Program		85,01,92	141,36,00	229,05,00	130,00,00	0	0	
Total : Development Activities		85,01,92	141,36,00	229,05,00	130,00,00	0	0	
Total :		1057,08,39	1192,23,15	1246,22,25	1223,24,00	1202,57,00	1322,82,00	

#### 6.3 Bangladesh Telecommunication Regulatory Commission (B.T.R.C.)

6.3.1 Recent Achievements: During the last three fiscal years (2029-20, 2020-21 and 2021-22), mobile subscribers have increased to 18.44 crore and internet subscribers to 12.62 crore. Teledensity increased to 106.23% and Internet density to 72.57%. Currently, the number of 3G voice subscribers in the country is 3.07 crore and 4G voice subscribers are 7.91 crore and 3G and 4G internet subscribers are 1.63 crore and 7.17 crore respectively. On March 8, 2021, 7.4 MHz spectrum from 1800 MHz band and 20 MHz spectrum from 2100 MHz band were allotted in auction for 15 years. The price of this wave is Rs.8,187.53/- Crore. On 31 March 2022, 70 MHz of spectrum in the 2.3 GHz band and 120 MHz in the 2.6 GHz band were auctioned for 15 years. The value of which excluding VAT is 10 thousand 645.70 crores. In addition to earning revenue after the auction of airwaves, mobile operators' total access to airwaves has increased by 121 percent compared to earlier. A total revenue of Rs.12,87,946.13 lakhs has been collected in the last three financial years.

#### 6.3.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic	Unit	Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
	indicator	Objectives		2021-22		2022-23		2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8	9	10	11
<ol> <li>Issue and renew licenses for telecommunication services;</li> </ol>	issued/ renewed License	1	Number	1200	580	150	100	100	100	
<ol> <li>Collection of fees and charges of services and spectrum under licenses and permits</li> </ol>	collected Revenue	1	crore BDT	3390.00	4368.60	3420.00	3426.00	3551.23	3590.00	3630

#### 6.3.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

						(Taka	in Thousands)	
	Related	Actual	Budget	Revised	Medium Term Expenditure Estimates			
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2023	2-23	2023-24	2024-25	2025-26	
1	2	3	4	5	6	7	8	
Operating Activities								
Support Activity								
131018800 - Mailing Operators and Courier Service Licensing Authority	1-2	13,65	2,09,00	1,23,17	2,04,00	2,24,00	2,47,00	
Total : Support Activity		13,65	2,09,00	1,23,17	2,04,00	2,24,00	2,47,00	
Total : Operating Activities		13,65	2,09,00	1,23,17	2,04,00	2,24,00	2,47,00	
Total :		13,65	2,09,00	1,23,17	2,04,00	2,24,00	2,47,00	

#### 6.4 Postal Department

6.4.1 Recent Achievements: In the past 2019-20, 2020-21 and 2021-22, 118 vehicles of various categories have been procured to strengthen the postal transport system. At Agargaon, Dhaka, the 14-story Drishtinandan headquarters of the Postal Department "Dak Bhawan" has been constructed. 608 flats have been constructed in 8 buildings with 20 floors to solve the housing problem of postal department officials/employees in Motijheel, Dhaka. 14 mail processing centers with chilling chamber facilities have been constructed across the country. 1000 (one thousand) thermal boxes have been purchased for

transportation of perishable goods in the postal transport system. Domestic Mail Monitoring Software (DSS) has been added to trace and track postal items online at home. Digital postal services are being provided from around 6000 digital postal centres. Various social security benefits are being distributed through postal cash cards. Allowance has been distributed to about 5,97,521 beneficiaries in 7 districts under ISPP scheme of Local Government Department.

	Activities	Output Indicator	Related Strategic	Unit	Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
		mulcator	Objectives		202	1-22	202	2-23	2023-24	2024-25	2025-26
	1	2	3	4	5	6	7	8	9	10	11
1.	Release and Sale of Postal Stamps	Sale of Postal Stamps	2	Number in crore	45.00	29.27	35.00	35.00	40.00	40.00	40.00
2.	Introduction of logistic mail service	Post office introduced logistic mail service	2	Number	4500	4500	4800	4800	5000	5000	5000
3.	Expansion of Nagad service activities	Customers of cash services	2	number in crore	5.5	6.6	6.0	7.0	7.2	7.3	7.5
4.	Increasing the coverage of	Accumulation of		Taka in	2800	3218.57	30000	4000	4200	4300	4500
	postal savings bank and postal life insurance activities	savings	2	crore	110	126	120	140	142	145	150
5.	Enhancement electronic money order services	Premium collection	2	Number in Lakh	20	1.8	22	2.0	2.10	2.20	2.30
6.	. Introduction of e-commerce services	service recipient	3	Number	4000	4000	4200	4300	4500	4500	4500
7.	Extension of letter, parcel delivery services	Post office providing e- commerce service	3	secend	-	-	60	-	50	40	40

#### 6.4.2 Activities, Output Indicators and Targets

#### 6.4.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

						(Taka	a in Thousands)
Name of the Institutional Unit/Scheme/ Dusiest	Related	Actual	Budget	Revised	Medium Te	rm Expenditur	e Estimates
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2022	2-23	2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8
General Activity							
1540301 - Department of Telecommunication	1	79,53,55	98,91,00	96,38,00	97,64,00	107,40,00	118,14,00
Total : General Activity		79,53,55	98,91,00	96,38,00	97,64,00	107,40,00	118,14,00
Total : Operating Activities		79,53,55	98,91,00	96,38,00	97,64,00	107,40,00	118,14,00
Development Activities							
Annual Development Program							
222015700 - Feasibility Study for "a) Establishment of ITU recognized Telecommunication Conformance Testing Centre and founding Telecom Testing Regime in Bangladesh, and b) Establishment of National Academy for Advance Telecommunications Research and Training	2-3	0	0	50,00	1,96,00	0	0
224363700 - Cyber Threat Detection and Response Phase-2	3	0	0	44,00,00	5,42,00	0	0
Total : Annual Development Program		0	0	44,50,00	7,38,00	0	0
Total : Development Activities		0	0	44,50,00	7,38,00	0	0
Total :		79,53,55	98,91,00	140,88,00	105,02,00	107,40,00	118,14,00

#### 6.5 Licensing Authority of Mailing Operator and Courier Service

**6.5.1 Recent Achievements:** A total of 87 international, 95 domestic and 30 onboard licenses have been renewed by the Mailing Operators and Courier Service Licensing Authority in the last FY 2019-20, 2020-21 and FY 2021-22 among the mailing operators and courier service establishments. Moreover, 21 new licenses were issued and 48 licenses were renewed during the financial year 2021-22.

#### 6.5.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic	Unit	Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
	indicator	Objectives	-	2021-22		2022-23		2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8	9	10	11
0	Issued licenses	2	Number	50	48	50	45	50	60	60
and Mailing Operators.	collected Revenue	2	Taka Lakh	150	168.35	198	150	190	200	210

#### 6.5.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

(Taka in Thousands)								
Name of the Institutional Unit/Scheme/ Duriset	Related	Actual	Budget	Revised	Medium Te	rm Expenditur	e Estimates	
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	202	2-23	2023-24	2024-25	2025-26	
1	2	3	4	5	6	7	8	
Annual Development Program								
224123400 - * Modernization of Telecommunication network for digital connectivity (01/07/2017 - 30/06/2023) Approved	1	53,71,15	411,31,00	566,00,00	250,00,00	0	0	
224282800 - * Development of Switching and Transmission Network to Strengthening Digital connectivity Project (01/01/2019-30/06/2021)	1	28,76,22	20,00,00	30,00,00	49,00,00	0	0	
224297700 - * Installation of Telecommunications Network at Mirsharai Economic Zone in Chattogram (01/07/2019-31/12/2022)	1	44,00	15,00,00	25,00,00	18,28,00	0	0	
224335700 - Development and Expansion of Internet Protocol (IP) Network of BTCL	1	0	100,00,00	275,86,00	220,00,00	0	0	
224345900 - * Installation of Telecommunications Network in Economic Zone (1st Phase)	1	0	5,00,00	20,00,00	30,00,00	0	0	
224358300 - Development of Optical Fiber Transmission Network of BTCL for 5G Readiness	1	0	0	30,00,00	183,00,00	0	0	
Total : Annual Development Program		82,91,37	551,31,00	946,86,00	750,28,00	0	0	
Total : Development Activities		82,91,37	551,31,00	946,86,00	750,28,00	0	0	
Total :		82,91,37	551,31,00	946,86,00	750,28,00	0	0	

#### 6.6 Department of Telecommunication (D.O.T)

**6.6.1 Recent Achievements:** In the last fiscal years 2019-20, 2020-21 and 2021-22112 trainings, workshops and seminars related to telecommunication and information technology have been organized. After the successful completion of the Cyber Threat Detection and Response Project under the Directorate of Telecommunication in 2019, internet security is being ensured across the country. Moreover, 22 guidelines and 4 surveys have been conducted in the telecommunication sector. Liaison with International Telecommunication Union and other international organizations/organizations, execution of agreements and coordination of participation of Bangladesh in their activities; Tariffs, call charges and other charges for telecommunication services and their assessment by the operator have been properly determined.

	Activities	Output Indicator	Strategic Unit		Revised Target	Actual	Target	Revised Target	Mediu	m Term Ta	argets
		indicator	Objectives	jectives	202	2021-22		2-23	2023-24	2024-25	2025-26
	1	2	3	4	5	6	7	8	9	10	11
1.	Preparing Guidelines and Plans for the telecommunication sector	Prepared guidelines and plans*	1	Number	4	12	8	7	6	6	7
2.	Conducting survey in telecommunication sector	Submitted survey report*	1	Number	1	1	3	1	2	2	2
3.		Arranged training courses*	1	Number	45	60	32	35	40	45	50
	telecommunication and ICT	Arranged workshop/ seminar*	1	Number	2	0	3	2	1	1	2

#### 6.6.2 Activities, Output Indicators and Targets

	Related	Actual	Budget	Revised	Medium Te	rm Expenditure	e Estimates
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2022	2-23	2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8
Annual Development Program							
224238900 - *Construction of Bangladesh Telecommunication Regulatory Commission Building at Sher-e-Bangla Nagar, Dhaka. (01/04/2018- 31/12/2022)	1	30,00,00	55,00,00	88,10,00	0	0	0
Total : Annual Development Program		30,00,00	55,00,00	88,10,00	0	0	0
Total : Development Activities		30,00,00	55,00,00	88,10,00	0	0	0
Total :		30,00,00	55,00,00	88,10,00	0	0	C

#### 6.6.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects

#### 6.7 Teletalk Bangladesh Limited

**6.7.1 Recent Achievements:** As part of 4G network rollout and network coverage and capacity enhancement activities, Teletalk has completed deployment of 2544 4G e-Node-Bs, 2103 3G Node-Bs and 2131 2G BTSs across the country in the last three years. Apart from Teletalk's own infrastructural development, the service process has been modernized and improved. In recent years, Teletalk has played a role in digitizing important public services through value added services such as providing affordable internet services, registration of 3.90 million 24 thousand different job candidates, 6.64 million different utility bill receipts and 130 crore 02 Lakh Bulk SMS services. Teletalk is providing mobile internet services to the people at the lowest price in the market.

#### 6.7.2 Activities, Output Indicators and Targets

	Activities	Output Indicator	Related Strategic	Unit	Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
		mulcator	Objectives		202	1-22	2022-23		2023-24	2024-25	2025-26
	1	2	3	4	5	6	7	8	9	10	11
1.	Establishment of a strong and reliable mobile telecommunication network of state-owned enterprises spread across the country	Deployed e Node-B	1	Number	430	430	50	50	100	150	200
2.	To be market leader in digital services through product innovation of Teletak	Bulk SMS service through mobile	1	Number (Lac)	40	40.01	42	42	44	46	48
		Admission applications taken through mobile	1	Number (Lac)	125	125.02	128	128	130	132	134
3.	Providing mobile internet services to the people at affordable prices to implement the election manifesto	Comparative position of mobile operators in terms of internet prices (from lowest to highest).	1	Location Banking	1	1	1	1	1	1	1

#### 6.7.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects:

						(Taka	a in Thousands)		
	Related	Actual	Budget	Revised	Medium Term Expenditure Estimates				
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2023	2-23	2023-24	2024-25	2025-26		
1	2	3	4	5	6	7	8		
Annual Development Program									
224266800 - *Establishment of solar base station in Hard to reach areas for Strengthening Teletalk Network coverage (01/10/2018-28/02/2023)	1-3	7,63,94	5,00,00	5,00,00	0	0	0		
224348600 - Expansion of Teletalk's network up to rural areas and Network readiness for 5G Services	2	0	405,00,00	405,00,00	200,62,00	0	0		
Total : Annual Development Program		7,63,94	410,00,00	410,00,00	200,62,00	0	0		
Total : Development Activities		7,63,94	410,00,00	410,00,00	200,62,00	0	0		
Total :		7,63,94	410,00,00	410,00,00	200,62,00	0	0		

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(Take in Thousands)

#### 6.8 Telephone Shilpa Shangstha

6.8.1 Recent Achievements: In the last fiscal years 2019-20, 2020-21 and 2021-22 total 1,39,887 digital energy meters, 19,928 laptops, 4,386 telephone sets and 5 PABX systems are being manufactured/sold. TSS BB2020 model laptop has been produced/Assembled on the occasion of Mujib Barsha. High-powered dual Core i3, Core i5 and Core i7, 10th generation laptops, 11th generation desktops, digital energy including, telephone sets, PABX, etc. are being assembled In order to increase the quality of laptop production of TSS, the storage capacity is being increased with the use of latest technology including Intel processor (10th generation) along with high quality motherboard. An agreement has been signed with Startech and Engineering Limited as a marketing partner to expand the marketing system. In order to increase the sales and after sales service, the establishment of sales and service centers across the country is under process.

Activities	Output Indicator	Relateu		Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
	indicator	Objectives		202	1-22	2022-23		2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8	9	10	11
1. Production of Telecommunication Equipments	Merketing of PABX		Line Unit (Thousand	0.70	0.001	4.75	0.006	4.50	5.00	5.00
	Merketing and Repair of Telephone Set(Caller ID)	1	the number (Thousands							
	Telephone sets (Caller ID marketing/ repair		the number (Thousands	7.50	3.111	10.50	4.00	5.00	5.25	5.50
	Laptop sel		the number (Thousands	15.00	17.278	12.00	5.00	5.50	6.00	6.50
	Digital Energy Meter		the number (Thousands	50	0.50	15.00	50.00	50.00	55.00	60.00

#### 6.8.2 Activities, Output Indicators and Targets

6.8.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects:

(Taka in Thousands)

		Actual	Budget	Revised	Medium Term Expenditure Estimates			
Name of the Institutional Unit/Scheme/ Project	Related Actual Activity 2021-22		202	2-23	2023-24	2024-25	2025-26	
1	2	3	4	5	6	7	8	
Annual Development Program								
224329700 - Installation of 3rd Submarine Cable for expansion of International Telecommunication System of Bangladesh	1	0	100,00,00	200,00,00	100,00,00	0	0	
Total : Annual Development Program		0	100,00,00	200,00,00	100,00,00	0	0	
Total : Development Activities		0	100,00,00	200,00,00	100,00,00	0	0	
Total :		0	100,00,00	200,00,00	100,00,00	0	0	

#### 6.9 Bangladesh Cable Shilpa Limited (B.C.S.)

6.9.1 Recent Achievements: In the last three fiscal years (2019-20, 2020-21 and 2021-2022) 1.07 Lakh Conductor Kilometer (CKM) of Copper Cable, 459,897 Fiber Kilometer (FKM) of Optical Fiber Only, 7,036 Kilometer (km) of silicon duct and 594.76 Kilometer (km) of electrical overhead conductor (EOC) have been produced. During this time, 3,533.98 lakhs, 951.29 lakhs, 3,000.83 lakhs and 866.85 lakhs, i.e. a total of 8,352.95 lakhs in the government treasury for VAT, customs duty and other taxes, income tax and dividend respectively.

4	2
I	2

#### 6.9.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic	Unit	Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
	indicator	Objectives		2021-22		2022-23		2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8	9	10	11
1. Production of Telecommunication Equipments	Produced copper cable	1	Lac CKm	0.21	0.28	0.30	0.30	0.25	0.25	0.25
	Produced of optical fiber cable		FKm (thousand)	124	165	161	230	180	160	150
	Produced Silicon Duct		KM Thousand	2.00	1.17	2.20	3.5	3.3	2.8	3.0
	Electrical overhead conductors and service drop cables produced	1	KM Thousand	706	571.35	1600	1200	1600	1700	1800

							(Turk	
Γ.		Related	Actual	Budget	Revised	Medium Term Expenditure Estimates		
	Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	2022-23		2023-24	2024-25	2025-26
	1	2	3	4	5	6	7	8
	Not Applicable							

(Taka in Thousands)

#### 6.10 Bangladesh Submarine Cable Company Limited (BSCCL)

6.10.1 Recent Achievements: In the last fiscal years 2019-20, 2020-21 and 2021-22, the country has seen a significant increase in the use of submarine cable bandwidth which currently stands at 2464 Gbps. 2021-22 bandwidth usage growth rate is about 34 percent. Internet bandwidth prices have been reduced by an average of 11% this year compared to last year. BSCCL's revenue in FY 2021-2022 was Tk 441.74 crore, which is 28 percent higher than last FY. BSCCL will gain another 3800 Gbps capacity by participating in the Upgradation # 6 process of SMW4 submarine cable system to meet the country's growing bandwidth needs. The cable at SMW5 received an additional 900 Gbps equipped capacity via the latest Light Up #3. Contract signing with all members of SEA-ME-WE 6 consortium for laying third submarine cable completed. In addition, Bangladesh Submarine Cable Company Limited has signed an agreement with 5 countries which are Malaysia, Saudi Arabia, France, India and Singapore USA. In addition to leasing Internet bandwidth for the northeastern states of India, the unused capacity of the western end of the SMW5 submarine cable is being leased to telecom companies in several countries.

#### 6.10.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic	Unit	Revised Target	Actual	Target	Revised Target	Mediu	ım Term T	argets
	indicator	Objectives		2021-22		2022-23		2023-24	2024-25	2025-26
1	2	3	4	5	6	7	8	9	10	11
1. Increase in income of Bangabandhu satellite-	Capacity Purchased Income of BS-1	1	the sum	120	-	132	132	150	180	210
	bandwidth used	1	Number of Institutions (communic ative	-	-	10	10	22	35	40

#### 6.10.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects:

						(Taka	a in Thousands)	
	Related	Actual	Budget Revised		Medium Term Expenditure Estimates			
Name of the Institutional Unit/Scheme/ Project	Activity	2021-22	202	2-23	2023-24	2024-25	2025-26	
1	2	3	4	5	6	7	8	
Not applicable								