**Grant No. 51**

**154 - Posts and Telecommunications Division**

**Medium Terms Expenditure**

(Taka in Thousands)

|  |  |  |  |
| --- | --- | --- | --- |
| Description | Budget  2024-25 | Projection | |
| 2025-26 | 2026-27 |
| Operating Expenditure |  |  |  |
| Development Expenditure |  |  |  |
| **Total** |  |  |  |
|  | | | |
| Recurrent |  |  |  |
| Capital |  |  |  |
| Financial Asset |  |  |  |
| Liability |  |  |  |
| **Total** |  |  |  |

**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 |
| 1. Modernization and expansion of telecommunication services | * Increase of use of optical fibre backhaul bandwidth * Increase use of internet service * Increase use of GPON service | * Bangladesh Telecommunications Company Limited(B.T.C.L.) |
| * Production of Telecommunication products and Equipment | * Telephone Shilpa Sangstha Ltd |
| * Product of Telecommunication Equipment | * Bangladesh Cable Shilpa Ltd. |
| * 2G, 3G & 4G Network Expansion * Value Added Service Expansion | * Teletalk Bangladesh 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 * Issue and renew licenses for telecommunication services | * Bangladesh Telecommunication Regulatory Commission |
| * Formulate Guidelines and Plans for the telecommunication sector * Conduct survey in telecommunication sector * Conduct training, and workshop/seminar on telecommunication and ICT | * Department of Telecommunications |
| Modernization of postal services, expansion of ICT based Postal services and service diversification | * Provide e-service under established Post e-Centers * Expand services related to delivery of letters and parcels * Print and sell postal stamps * Expand coverage of Post Office Savings Bank and Postal Life Insurance * Expand Electronic Money Order services | * Postal Department |
| * Issue licenses for courier services and mailing operators | * Licensing Authority of Mailing Operator and Courier Service |
| Enhanced institutional capacity | * Introducing e-commerce services * Launch of Logistic Mail Service | * Postal Department |

**3.0 Poverty and Gender Reporting**

**3.1 Impact of Strategic Objectives on Poverty Reduction and Women’s Advancement**

* + 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.

## 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  2024-25 | Projection | |
| --- | --- | --- | --- |
| 2025-26 | 2026-27 |
| Poverty Reduction |  |  |  |
| Gender |  |  |  |

**4.1 Priority Spending Areas/Schemes**

| Priority Spending Areas/Schemes | Related Strategic Objectives |
| --- | --- |
| 1. **Increasing telecommunication service area and quality of service:** 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 density and access through the development of telecommunication systems. With this consideration, this sector has been given the highest priority. | * Modernization and expansion of telecommunication services |
| 1. **[Information technology based activities of Postal Department:**   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. | Modernization of postal services, expansion of ICT based Postal services and service diversification |
| 1. **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. | * Modernization of postal services, expansion of ICT based Postal services and service diversification |

**4.2 Medium Term Expenditure Estimates and Projection (2024-25 to 2026-27)**

**4.2.1 Expenditure by Department/Agencies/Institutional Units**

(Taka in Thousands)

| Description | Budget | Revised | Budget  2024-25 | Projection | |
| --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2025-26 | 2026-27 |
|  |  |  |  |  |  |

**4.2.2 Expenditure by Economic Group Wise**

(Taka in Thousands)

| Economic  Group | Description | Budget | Revised | Budget  2024-25 | Projection | |
| --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2025-26 | 2026-27 |
|  |  |  |  |  |  |  |

**5.0 Key Performance Indicator (KPIs)**

| Indicator | Related Strategic Objectives | Unit | Revised  Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1. Expansion of mobile-cellular connectivity to every hundred people | 1 | % | 107 |  | 110 |  | 115 | 116 |  |
| 1. Internet User Population | 1 | % | 73 |  | 80 |  | 85 | 86 |  |
| 1. Postal Cash Card Service expansion | 2 | Number (Lakh | 0.20 |  | 1.00 |  | 1.20 | 1.30 |  |
| 1. Letter & Parcels service expansion | 2 | day | 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**

| Activities | Output Indicator | Related Strategic Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Not Applicable |  |  |  |  |  |  |  |  |  |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

**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.

**6.2.2 Activities, Output Indicators and Targets**

| Activities | Output Indicator | Related Strategic Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1. Expansion of use of optical fibre backhaul bandwidth\*1 | used Backhaul Bandwidth | 1 | GBPS) | 630 |  | 700 |  | 750 | 800 |  |
| 1. Expansion of use internet service. | used Internet Bandwidth | 1 | GBPS | 535 |  | 560 |  | 600 | 650 |  |
| 1. Expansion of use of GPON service\*2 | GPON Subscriber | 1 | Number thousand | 53.5 |  | 60.0 |  | 70.0 | 80.0 |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

**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 Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1. Issue and renew licenses for telecommunication services; | issued/ renewed License | 1 | Number | 100 |  | 100 |  | 100 | - |  |
| 1. Collection of fees and charges of services and spectrum under licenses and permits | collected Revenue | 1 | crore BDT | 3426.00 |  | 3551.23 |  | 3590.00 | 3630 |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

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.

**6.4.2 Activities, Output Indicators and Targets**

| Activities | Output Indicator | Related Strategic Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 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 | 35.00 |  | 40.00 |  | 40.00 | 40.00 |  |
| 1. Introduction of logistic mail service | Post office introduced logistic mail service | 2 | Number | 4800 |  | 5000 |  | 5000 | 5000 |  |
| 1. Expansion of Nagad service activities | Customers of cash services | 2 | number in crore | 7.0 |  | 7.2 |  | 7.3 | 7.5 |  |
| 1. Increasing the coverage of postal savings bank and postal life insurance activities | Accumulation of | 2 | Taka in crore | 4000 |  | 4200 |  | 4300 | 4500 |  |
| savings | 140 |  | 142 |  | 145 | 150 |  |
| 1. Enhancement electronic money order services | Premium collection | 2 | Number in Lakh | 2.0 |  | 2.10 |  | 2.20 | 2.30 |  |
| 1. . Introduction of e-commerce services | service recipient | 3 | Number | 4300 |  | 4500 |  | 4500 | 4500 |  |
| 1. Extension of letter, parcel delivery services | Post office providing e-commerce service | 3 | secend | - |  | 50 |  | 40 | 40 |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

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 Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1. Issuing Licenses for Courier Services and Mailing Operators. | Issued licenses | 2 | Number | 45 |  | 50 |  | 60 | 60 |  |
| collected Revenue | 2 | Taka  Lakh | 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/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

**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.

**6.6.2 Activities, Output Indicators and Targets**

| Activities | Output Indicator | Related Strategic Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 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 | 7 |  | 6 |  | 6 | 7 |  |
| 1. Conducting survey in telecommunication sector | Submitted survey report\* | 1 | Number | 1 |  | 2 |  | 2 | 2 |  |
| 1. Conducting training and workshop/ seminar on telecommunication and ICT | Arranged training courses\* | 1 | Number | 35 |  | 40 |  | 45 | 50 |  |
| Arranged workshop/ seminar\* | 1 | Number | 2 |  | 1 |  | 1 | 2 |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

**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 Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 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 | 50 |  | 100 |  | 150 | 200 |  |
| 1. To be market leader in digital services through product innovation of Teletalk | Bulk SMS service through mobile | 1 | Number (Lac) | 42 |  | 44 |  | 46 | 48 |  |
| Admission applications taken through mobile | 1 | Number (Lac) | 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 |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

**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.

**6.8.2 Activities, Output Indicators and Targets**

| Activities | Output Indicator | Related Strategic Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1. Production of Telecommunication Equipments | Merketing of PABX | 1 | Line Unit (Thousands) | 0.006 |  | 4.50 |  | 5.00 | 5.00 |  |
| Merketing and Repair of Telephone Set (Caller ID) | the number  (Thousands) |  |  |  |  |  |  |  |
| Telephone sets (Caller ID marketing/  repair | the number  (Thousands) | 4.00 |  | 5.00 |  | 5.25 | 5.50 |  |
| Laptop sel |  | the number  (Thousands) | 5.00 |  | 5.50 |  | 6.00 | 6.50 |  |
| Digital Energy Meter | the number  (Thousands) | 50.00 |  | 50.00 |  | 55.00 | 60.00 |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  |  |  |  |  |  |  |  |

**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.

**6.9.2 Activities, Output Indicators and Targets**

| Activities | Output Indicator | Related Strategic Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 1. Production of Telecommunication Equipments | Produced copper cable | 1 | Lac CKm | 0.30 |  | 0.25 |  | 0.25 | 0.25 |  |
| Produced of optical fiber cable | FKm  (thousand) | 230 |  | 180 |  | 160 | 150 |  |
| Produced Silicon Duct | KM  Thousand | 3.5 |  | 3.3 |  | 2.8 | 3.0 |  |
| Electrical overhead conductors and service drop cables produced | 1 | KM  Thousand | 1200 |  | 1600 |  | 1700 | 1800 |  |

**6.9.3 Medium Term Expenditure Estimates by Institutional Unit, Schemes and Projects**

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Not Applicable |  |  |  |  |  |  |  |

**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 Objectives | Unit | Revised Target | Actual | Target | Revised Target | Medium Term Targets | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2022-23 | | 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 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 | 132 |  | 150 |  | 180 | 210 |  |
| bandwidth used | 1 | Number of Institutions (communicative | 10 |  | 22 |  | 35 | 40 |  |

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

(Taka in Thousands)

| Name of the Institutional Unit/Scheme/ Project | Related Activity | Actual  2022-23 | Budget | Revised | Medium Term Expenditure Estimates | | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2023-24 | | 2024-25 | 2025-26 | 2026-27 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Not applicable |  |  |  |  |  |  |  |