

## Grant No. 24

## 28 - Information &amp; Communication Technology Division

## Medium Term Expenditure

(Taka in Thousands)

Description	Budget 2016-17	Projection	
		2017-18	2018-19
Non-Development	229,07,00	251,97,00	277,21,00
Development	1606,01,00	1766,60,00	1943,20,00
<b>Total</b>	<b>1835,08,00</b>	<b>2018,57,00</b>	<b>2220,41,00</b>
Revenue	572,48,47	1459,67,33	2147,92,66
Capital	1262,59,53	558,89,67	72,48,34
<b>Total</b>	<b>1835,08,00</b>	<b>2018,57,00</b>	<b>2220,41,00</b>

## 1.0 Mission Statement and Major Functions

## 1.1 Mission Statement

Establishing universal access to ICT through research, development and successful application of knowledge based technology and improving digital management.

## 1.2 Major Functions

- 1.2.1 Formulation of various acts, policies and strategies etc. for ICT Division;
- 1.2.2 Coordination with other ministries on ICT related issues;
- 1.2.3 Preparing a guideline (roadmap) for making ICT services commercially viable/profitable;
- 1.2.4 Implementation of recommendations of Digital Bangladesh Task Force;
- 1.2.5 Assisting the ministries/ agencies in implementing e-Government and e-Infrastructure;
- 1.2.6 Updating different activities through survey design, research etc, and publicize;
- 1.2.7 Conducting publicity to take ICT services to the door steps of people; and
- 1.2.8 Taking initiatives to engage Bangladesh with ICT development activities in the international arena.

## 2.0 Medium Term Strategic Objectives and Activities

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
1. Strengthening e-Governance framework	<ul style="list-style-type: none"> <li>• Introduce e-service in all government offices at district and Upazila level</li> </ul>	<ul style="list-style-type: none"> <li>• Directorate of ICT</li> </ul>
2. Expansion and enhancement of mass awareness in ICT related education for HRD	<ul style="list-style-type: none"> <li>• Arrange ICT-related conferences/ seminars/workshops and digital fairs</li> <li>• Provide fellowship/scholarship and grants for innovative projects on ICT</li> </ul>	<ul style="list-style-type: none"> <li>• Secretariat</li> <li>• Bangladesh Computer Council</li> <li>• Controller of Certifying Authorities</li> </ul>
	<ul style="list-style-type: none"> <li>• Arrange competitions on ICT</li> <li>• Develop skills of ICT professionals</li> </ul>	<ul style="list-style-type: none"> <li>• Bangladesh Computer Council</li> </ul>

Medium-Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
	compatible with local and international markets	<ul style="list-style-type: none"> <li>ICT Directorate</li> </ul>
	<ul style="list-style-type: none"> <li>Conduct training programs for ICT personnel</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Computer Council</li> <li>ICT Directorate</li> <li>Controller of Certifying Authorities</li> </ul>
	<ul style="list-style-type: none"> <li>Distribute digital signature certificates</li> <li>Inspect offices and establishments of licensed CAs</li> </ul>	<ul style="list-style-type: none"> <li>Controller of Certifying Authorities</li> </ul>
3. Development of ICT Infrastructure	<ul style="list-style-type: none"> <li>Establish a 4-tier data centre</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Computer Council</li> </ul>
	<ul style="list-style-type: none"> <li>Establish Hi-tech park, IT Village and IT Park;</li> <li>Install ICT incubator in different universities</li> </ul>	<ul style="list-style-type: none"> <li>Bangladesh Hi-tech Park Authority</li> </ul>
	<ul style="list-style-type: none"> <li>Establish wireless optic fibre at union level;</li> <li>Establish computer-labs in educational institutions</li> </ul>	<ul style="list-style-type: none"> <li>Directorate of ICT</li> </ul>
	<ul style="list-style-type: none"> <li>Up-grade Public Key Infrastructure (PKI) System;</li> <li>Implement e-stamping;</li> <li>Establish National CERT.</li> </ul>	<ul style="list-style-type: none"> <li>Controller of Certifying Authorities</li> </ul>

### 3.0 Poverty and Gender Reporting

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

##### 3.1.1 Strengthening e-Governance framework

**Impact on Poverty Reduction:** No direct impact

**Impact on Women's Advancement:** No direct impact

##### 3.1.2 Expansion and enhancement of mass awareness in ICT related education for HRD

**Impact on Poverty Reduction:** ICT training will be provided to the poor in ICT centres to enhance their skills. This will create enhanced employment opportunities and augment their income leading to reduction of poverty.

**Impact on Women's Advancement:** Separate training courses will be organized for the women alongside the regular ones. This will help in raising their skill and efficiency leading to increased participation in income generating activities.

##### 3.1.3 Development of ICT Infrastructure

**Impact on Poverty Reduction:** Employment opportunities for the poor will be created as a result of ICT related infrastructure development activities. This will help in reducing poverty.

**Impact on Women's Advancement:** In ICT work-plan, priority will be given to women's participation to create equal opportunity. Women's participation in infrastructure development activities will create employment opportunities for them.

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

(Taka in Thousands)

Particulars	Budget 2016-17	Projection	
		2017-18	2018-19
Poverty Reduction	1253,25,35	1166,97,08	1093,93,31
Gender	730,23,03	431,61,08	76,52,55

#### 4.1 Priority Spending Areas/Programmes

Priority Spending Areas/Programmes	Related Medium Term Strategic Objectives
<b>1. Expanded use of ICT</b> This has been given highest priority to make ministries/divisions and departments able to deliver faster services to the people.	<ul style="list-style-type: none"> <li>Strengthening e-Governance framework</li> <li>Development of ICT Infrastructure</li> </ul>
<b>2. Establishment of Digital Bangladesh</b> Expansion of ICT and creation of skilled manpower and entrepreneurs is necessary to build Digital Bangladesh. It is also planned to turn ICT into an important foreign exchange earning sector. This has therefore given the second highest priority.	<ul style="list-style-type: none"> <li>Strengthening e-Governance framework</li> <li>Expansion and enhancement of mass awareness in ICT related education for HRD</li> </ul>

#### 4.2 Medium Term Expenditure Estimates and Projection (2016-17 to 2018-19)

##### 4.2.1 Expenditure by Department/Agencies/Operational Units

(Taka in Thousands)

Description	Budget	Revised	Budget 2016-17	Projection	
	2015-16			2017-18	2018-19
Secretariat	182,38,95	96,25,12	506,43,20	1163,38,95	2001,31,77
Autonomous Bodies & Other Institutions	2,10,35	8,52,66	8,52,30	74,26	0
International Organization	20,00	20,00	20,00	20,00	20,00
Directorate of Information and Communication Technology	240,10,31	235,02,91	133,94,25	59,08,63	58,76,07
Bangladesh Hi-Tech Park Authority	331,39,00	265,26,00	147,26,70	171,21,31	75,74,98
Bangladesh Computer Council (BCC)	457,36,39	464,43,87	1038,71,55	623,93,85	84,38,18
<b>Grand Total :</b>	<b>1213,55,00</b>	<b>1069,70,56</b>	<b>1835,08,00</b>	<b>2018,57,00</b>	<b>2220,41,00</b>

##### 4.2.2 Expenditure by Economic Group Wise

(Taka in Thousands)

Economic Group	Description	Budget	Revised	Budget 2016-17	Projection	
		2015-16			2017-18	2018-19
	<b>Revenue Expenditure</b>					
4500	Pay of Officers	7,42,58	9,81,54	15,20,72	16,34,28	16,14,22
4600	Pay of Establishment	5,18,49	9,53,69	3,42,39	3,52,92	3,46,44
4700	Allowances	12,75,15	11,50,61	14,05,27	15,87,09	16,22,84
4800	Supplies and Services	414,81,85	302,49,14	405,25,65	210,76,73	65,91,39
4900	Repairs and Maintenance	72,20	95,87,90	95,71	58,87	55,40
5900	Grants in Aid	39,77,34	37,34,82	106,87,18	104,76,16	107,21,86
6100	Contributions to International Organisation	20,00	20,00	20,00	20,00	20,00
6300	Pensions and Gratuities	73,74	1,12,04	81,95	8,41	8,41

Economic Group	Description	Budget	Revised	Budget	Projection	
		2015-16		2016-17	2017-18	2018-19
6600	Block Allocations	51,64,65	9,91,43	25,69,60	1107,52,87	1938,12,10
	<b>Total : - Revenue Expenditure</b>	<b>533,26,00</b>	<b>477,81,17</b>	<b>572,48,47</b>	<b>1459,67,33</b>	<b>2147,92,66</b>
	<b>Capital Expenditure</b>					
6800	Acquisition of Assets	267,97,75	347,26,77	552,50,22	292,75,75	16,42,38
6900	Acquisition / Purchase of Land & Landed Properties	1,00,00	10,00,00	15,29,00	5,55,50	6,11,05
7000	Construction and Works	322,38,45	210,56,82	584,86,01	148,36,20	49,85,71
7400	Advances to Government Employees	5,80	5,80	6,00	9,20	9,20
7900	Development Import Duty and VAT	88,87,00	24,00,00	109,88,30	112,13,02	0
	<b>Total : - Capital Expenditure</b>	<b>680,29,00</b>	<b>591,89,39</b>	<b>1262,59,53</b>	<b>558,89,67</b>	<b>72,48,34</b>
	<b>Grand Total :</b>	<b>1213,55,00</b>	<b>1069,70,56</b>	<b>1835,08,00</b>	<b>2018,57,00</b>	<b>2220,41,00</b>

## 5.0 Key Performance Indicator (KPIs)

Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
			2014-15		2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8	9	10
1. Growth of e-services	1	%	15	15	15	15	15	15	15
2. Export growth in ICT	2,3	%	35	35	35	35	35	35	45
3. Broadband connectivity	1	Number	15409	15409	3110	3110	18544	18543	18543
4. Transmission Network (from Upazila to Union)	1	Number	-	-	150	150	400	450	450
5. Hi-Tech/ Software Park at established at Division level	3	Number	1	2	10	2	7	6	8
6. Employment generated through IT skill/Freelancer training	2	Number (thousand)	20	18	3.5	4	15	20	20

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

### 6.1 Secretariat

**6.1.1 Recent Achievements:** Training has been imparted to 85000 people to enhance ICT skilled manpower. Optical fibre line has been established up to Banglabandha to establish connectivity with SASEC Information Highway. As a recognition to the efforts of building Digital Bangladesh through diversified use of ICT, Bangladesh has achieved UN South South Cooperation Vision Award, 2014, World Summit on Information Society Award, 2014 from ITU, Global Excellence Award 2014 from and ICT Sustainable Development Award, 2015 from World Information Technology and Services Alliance.

### 6.1.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15		2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8	9	10	11
1. Arrange ICT-related conferences/ seminars/workshops and digital fairs	fair/ workshop arranged	2	Number	-	5	10	10	10	11	15
2. Provide fellowship/scholarship and grants for innovative projects on ICT	persons/ institutions received grants	2	Number	-	83	100	100	100	100	100

### 6.1.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
2801-0001 - Secretariat	1-3	24,50,59	30,51,68	31,79,23	38,48,90	52,10,64	59,21,64
2806-4211 - Unicode Consortium	3	9,34	10,00	10,00	10,00	10,00	10,00
2806-4458 - Asia Pacific Training Centre for Information and Communication Technology (APCICT)	1-3	0	10,00	10,00	10,00	10,00	10,00
<b>Total : Operational Units</b>		<b>24,59,93</b>	<b>30,71,68</b>	<b>31,99,23</b>	<b>38,68,90</b>	<b>52,30,64</b>	<b>59,41,64</b>
<b>Approved Programmes</b>							
2896-4308 - Graff Root Info Window	1-2	0	0	5,86,96	66,55	7,26	0
2896-4312 - Capacity Building for Mobile Game Development Program	1-2	0	0	2,82	5,90,00	0	0
2896-4350 - Development of Interactive Multimedia Digital Version of Primary Education content	1-2	3,13,20	98,20	98,20	0	0	0
2896-4354 - E-shop	1-2	0	0	2,50,00	4,30,51	0	0
2896-4355 - Implementation of National Mobile Phone Based help Desk for General People ( July 2015-June 2017).	1-2	0	0	2,50,00	3,55,02	0	0
2896-4710 - Special Programme for ICT Sector Development	1-2	0	51,64,65	9,91,43	25,69,60	47,98,63	59,93,40
<b>Total : Approved Programmes</b>		<b>3,13,20</b>	<b>52,62,85</b>	<b>21,79,41</b>	<b>40,11,68</b>	<b>48,05,89</b>	<b>59,93,40</b>
<b>Total : Non Development</b>		<b>27,73,13</b>	<b>83,34,53</b>	<b>53,78,64</b>	<b>78,80,58</b>	<b>100,36,53</b>	<b>119,35,04</b>
<b>Approved Projects</b>							
2801-5013 - Learning and Earning Development Project	1-3	31,84,92	60,00,00	45,00,00	98,67,00	0	0
2801-5520 - Block Allocation for unapproved Projects.	1-3	0	36,00,00	0	326,30,00	1059,54,24	1878,18,70
<b>Total : Approved Projects</b>		<b>31,84,92</b>	<b>96,00,00</b>	<b>45,00,00</b>	<b>424,97,00</b>	<b>1059,54,24</b>	<b>1878,18,70</b>
<b>Total : Development</b>		<b>31,84,92</b>	<b>96,00,00</b>	<b>45,00,00</b>	<b>424,97,00</b>	<b>1059,54,24</b>	<b>1878,18,70</b>
<b>Total :</b>		<b>59,58,05</b>	<b>179,34,53</b>	<b>98,78,64</b>	<b>503,77,58</b>	<b>1159,90,77</b>	<b>1997,53,74</b>

## 6.2 Bangladesh Computer Council

**6.2.1 Recent Achievements:** A total of 18543 offices including all ministries, divisions, important directorates, all DC and UNO offices have been brought under integrated public network. Capacity of National Data Centre at BCC has been enhanced and a disaster recovery centre has been established in Jessore. 25,000 Tabs has been distributed among government officials across the country and 800 Video Conference Centres have been established. Besides, 18 special labs, 254 Upazilla e-Agriculture Service Centres and telemedicine centre in 25 health centres have been established. In addition, solar power plants installed in 487 UNO offices to provide solar power and Wi-Fi zone has been established in the Secretariat, BCC and Khamarbari. A total of 372 laboratories have also been set up under Virtual Desktop Computing Network programme. Computer training has been provided to 1, 02,887 persons during the last three years.

### 6.2.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15		2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8	9	10	11
1. Arrange ICT-related conferences/seminars/workshops and digital fairs	Fair/workshop arranged	2	No.	-	0	-	9	25	25	25
2. Conduct training programs for ICT personnel	Participants	2	No thousand)	3.5	3.5	4.00	6.50	20.35	23.55	4.50
3. Arrange competitions on ICT sector	Arrangement	2	No thousand)	0	0	0	5	6	6	6

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
4. Develop skill of ICT professionals for local and international markets	Professionals Trained	2	No. (thousand)	4.00	2.50	3.0	2.0	2.5	3.0	3.5
5. Establish a 4-tier data centre	Established data centre	3	No.	0	0	0	0	1	0	0

### 6.2.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16	2016-17	2017-18	2018-19	
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
2805-3039 - Bangladesh Computer Council (BCC)	1-5	11,25,68	14,15,39	16,22,87	82,60,55	84,07,85	84,38,18
<b>Total : Operational Units</b>		<b>11,25,68</b>	<b>14,15,39</b>	<b>16,22,87</b>	<b>82,60,55</b>	<b>84,07,85</b>	<b>84,38,18</b>
<b>Approved Programmes</b>							
2896-4310 - Development of e-Learning Portal for Computer Programming	2	31	2,10,35	2,05,18	0	0	0
<b>Total : Approved Programmes</b>		<b>31</b>	<b>2,10,35</b>	<b>2,05,18</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total : Non Development</b>		<b>11,25,99</b>	<b>16,25,74</b>	<b>18,28,05</b>	<b>82,60,55</b>	<b>84,07,85</b>	<b>84,38,18</b>
<b>Approved Projects</b>							
2805-5000 - Establishment of IV Tier National Data Cente (4TDC)	5	0	0	1,01,00	860,81,00	514,50,72	0
2805-5010 - Leveraging ICT For Growth, Employment and Governance Project	4	80,90,16	143,20,00	143,20,00	95,30,00	25,35,28	0
2805-5020 - Capacity Building of ITEE Management	4	4,68,50	6,19,00	6,19,00	0	0	0
2805-5021 - Development of National ICT Infra-Network for Bangladesh Government Phase-II (Info-Sarker) (01/07/2016-30/06/2015) approved	1-4	463,79,58	293,82,00	297,81,00	0	0	0
<b>Total : Approved Projects</b>		<b>549,38,24</b>	<b>443,21,00</b>	<b>448,21,00</b>	<b>956,11,00</b>	<b>539,86,00</b>	<b>0</b>
<b>Total : Development</b>		<b>549,38,24</b>	<b>443,21,00</b>	<b>448,21,00</b>	<b>956,11,00</b>	<b>539,86,00</b>	<b>0</b>
<b>Total :</b>		<b>560,64,23</b>	<b>459,46,74</b>	<b>466,49,05</b>	<b>1038,71,55</b>	<b>623,93,85</b>	<b>84,38,18</b>

### 6.3 Bangladesh Hi-tech Park Authority

**6.3.1 Recent Achievements:** Construction work of the fifth floor of the 15-storied MTB building and fourth floor of the 12-storied international standard dormitory has been completed as part of building a Software Technology Park on 9.4015 acres land in Jessore. Janata Tower in Karwan Bazar has been transformed to Janata Software Technology Park and spaces have been allocated to 17 IT/ITES companies to run their businesses.

#### 6.3.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Establish Hi-tech park, IT Village and IT Park	Park established	3	Number	1	2	2	2	4	4	4
2. Install ICT incubator in different universities	ICT incubator installed			0	0	1	0	1	1	1

### 6.3.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
2805-3032 - Bangladesh Hi-Tech Park Authority	1-2	4,19,04	5,60,00	6,10,00	7,71,70	9,68,31	10,73,68
<b>Total : Operational Units</b>		<b>4,19,04</b>	<b>5,60,00</b>	<b>6,10,00</b>	<b>7,71,70</b>	<b>9,68,31</b>	<b>10,73,68</b>
<b>Approved Programmes</b>							
2896-4311 - Establishment of IT Training & Incubation Center in Natore	1-2	0	0	60,52	7,85,75	67,00	0
<b>Total : Approved Programmes</b>		<b>0</b>	<b>0</b>	<b>60,52</b>	<b>7,85,75</b>	<b>67,00</b>	<b>0</b>
<b>Total : Non Development</b>		<b>4,19,04</b>	<b>5,60,00</b>	<b>6,70,52</b>	<b>15,57,45</b>	<b>10,35,31</b>	<b>10,73,68</b>
<b>Approved Projects</b>							
2805-5001 - Basic Infrastructure for Hi-Tech, Sylhet (Sylhet Electronics city) Project.	1	0	0	0	50,00,00	120,00,00	17,45,30
2805-5016 - Support to Development of Kaliakoir Hi-Tech Park	1	75,51,10	120,79,00	109,71,00	34,00,00	41,53,00	47,56,00
2805-5019 - Jessore Software Technology Park (STP) (01/02/2013-30/06/2016),	1	28,00,00	205,00,00	149,45,00	55,55,00	0	0
<b>Total : Approved Projects</b>		<b>103,51,10</b>	<b>325,79,00</b>	<b>259,16,00</b>	<b>139,55,00</b>	<b>161,53,00</b>	<b>65,01,30</b>
<b>Total : Development</b>		<b>103,51,10</b>	<b>325,79,00</b>	<b>259,16,00</b>	<b>139,55,00</b>	<b>161,53,00</b>	<b>65,01,30</b>
<b>Total :</b>		<b>107,70,14</b>	<b>331,39,00</b>	<b>265,86,52</b>	<b>155,12,45</b>	<b>171,88,31</b>	<b>75,74,98</b>

### 6.4 Controller of the Certifying Authority

**6.4.1 Recent Achievements:** Certifying Authority certificates have been issued to 5 CA licensed organisations after completion of necessary technical processes. Bangladesh Computer Council has been given license to operate as CA at government level in January 2014. A Cyber Security Cell has been set up with 20 persons. Cyber Security Strategic Guidelines, 2014 and Information Security Policy, 2014 have been formulated. Digital signature certificates were issued 48000 to persons and 6191 officers have been provided training on electronic file management.

### 6.4.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15	2015-16	2016-17	2017-18	2018-19		
1	2	3	4	5	6	7	8	9	10	11
1. Conduct training programs on ICT	Personnel Trained	2	No. (person)	300	300	300	300	400	450	500
2. Distribute digital signature certificates	Certificates distributed	2	No	23000	23000	20000	5000	0	0	0
3. Inspect offices and establishment of licensed CAs	CA offices inspected	2	No	5	5	5	5	6	6	6
4. Arrange ICT-related conferences/seminars/workshops and digital fairs	Seminar organized	2	No	0	3	4	4	4	4	4
5 Up-grade Public Infrastructure Key System	System upgraded	3	Cumulative progress %	0	0	0	0	20	40	60
6 Implement e-stamping	e- stamping implemented	3	Cumulative progress %	0	0	0	0	20	80	10
7. Establish National CERT	CERT established	3	Cumulative progress %	0	0	0	0	20	65	90

### 6.4.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
2801-0002 - Office of the Controller of Certifying Authority for Electronic Signature Certificate	1	1,10,56	3,24,42	3,53,44	3,52,17	3,75,44	3,98,03
<b>Total : Operational Units</b>		<b>1,10,56</b>	<b>3,24,42</b>	<b>3,53,44</b>	<b>3,52,17</b>	<b>3,75,44</b>	<b>3,98,03</b>
<b>Total : Non Development</b>		<b>1,10,56</b>	<b>3,24,42</b>	<b>3,53,44</b>	<b>3,52,17</b>	<b>3,75,44</b>	<b>3,98,03</b>
<b>Total :</b>		<b>1,10,56</b>	<b>3,24,42</b>	<b>3,53,44</b>	<b>3,52,17</b>	<b>3,75,44</b>	<b>3,98,03</b>

### 6.5 Directorate of Information and Communication Technology

**6.5.1 Recent Achievements:** Recruitment Rules, 2015 has been issued for 756 personnel of the Directorate. IT experts from the two projects have been transferred to the revenue posts of the Directorate as class one gazetted officers. Among the officers joined, 195 have been posted to two districts and 180 upazila.

#### 6.5.2 Activities, Output Indicators and Targets

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual	Target	Revised Target	Medium Term Targets		
				2014-15		2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8	9	10	11
1. Introduce e-service in all government offices at district and Upazila levels	e-service introduced in district and Upazila	1	No.	100	0	200	200	400	400	0
2. Conduct training programs for ICT personnel	Personnel trained	2	No.	300	0	300	300	300	100	0
3. Establish Wireless optic fibre in at Union levels	Wireless hot spot at union level	3	Cumulative no. (in thousands)	75	0	100*	0	0	1200	0
	Set-up video conferencing system in schools	3	Cumulative no. (in thousands)	300	0	500	0	554	200	200
4. Establish computer-labs in educational institutions	Set up lab facilities in educational institutions at District and upazila level	2	Number	2000	0	0	0	2000	0	0

### 6.5.3 Medium Term Expenditure Estimates by Operational Unit, Programmes and Projects

(Taka in Thousands)

Name of the Operational Unit/Programme/Project	Related Activity	Actual 2014-15	Budget	Revised	Medium Term Expenditure Estimates		
			2015-16		2016-17	2017-18	2018-19
1	2	3	4	5	6	7	8
<b>Operational Units</b>							
2811-0000 - Directorate of Information and Communication Technology	1-4	2,02,02	32,26,31	33,40,91	48,56,25	53,41,87	58,76,07
<b>Total : Operational Units</b>		<b>2,02,02</b>	<b>32,26,31</b>	<b>33,40,91</b>	<b>48,56,25</b>	<b>53,41,87</b>	<b>58,76,07</b>
<b>Total : Non Development</b>		<b>2,02,02</b>	<b>32,26,31</b>	<b>33,40,91</b>	<b>48,56,25</b>	<b>53,41,87</b>	<b>58,76,07</b>
<b>Approved Projects</b>							
2811-5010 - Establishment of Computer and Language Training Lab in Educational Institutions all over the Country (01/01/2015-31/12/2016) approved	1-4	6,03,59	207,84,00	201,62,00	85,38,00	5,66,76	0
<b>Total : Approved Projects</b>		<b>6,03,59</b>	<b>207,84,00</b>	<b>201,62,00</b>	<b>85,38,00</b>	<b>5,66,76</b>	<b>0</b>
<b>Total : Development</b>		<b>6,03,59</b>	<b>207,84,00</b>	<b>201,62,00</b>	<b>85,38,00</b>	<b>5,66,76</b>	<b>0</b>
<b>Total :</b>		<b>8,05,61</b>	<b>240,10,31</b>	<b>235,02,91</b>	<b>133,94,25</b>	<b>59,08,63</b>	<b>58,76,07</b>