

Grant No. 57
160 - Technical and Madrasah Education Division
Medium Term Expenditure

(Taka in Thousands)

Description	Budget 2024-25	Projection	
		2025-26	2026-27
Operating Expenditure	8214,97,00	9036,48,00	9940,16,00
Development Expenditure	3568,47,00	3925,32,00	4317,85,00
Total	11783,44,00	12961,80,00	14258,01,00
Recurrent	8713,03,91	8611,85,19	9368,42,65
Capital	3070,40,09	4349,94,81	4889,58,35
Financial Asset	0	0	0
Liability	0	0	0
Total	11783,44,00	12961,80,00	14258,01,00

1.0 Mission Statement and Major Functions**1.1 Mission Statement**

To create a well-educated, efficient and skilled human resource with moral values through a combination of technical and vocational, madrasah and science and technology based education and training Main activities

1.2 Major Functions

- 1.2.1 Curriculum formulation, implementation, evaluation and development of different levels of technical and madrasah education to create need-based, skilled and well-trained human resources for both home and abroad.
- 1.2.2 Formulation of administrative policy and conducting reform activities related to technical and madrasah education and registration and recruitment of teachers for non-government educational institutes and providing financial support to them.;
- 1.2.3 Conducting research, training and formulation of Laws and Rules for the quality improvement of technical and madrasah education;
- 1.2.4 Formulation, Printing and Distribution of text books for different levels of technical and madrasah education;
- 1.2.5 Providing broadband internet connection and multimedia classrooms in the educational institutions and introducing ICT education management;
- 1.2.6 Implementation of the recommendation of the education policy; and
- 1.2.7 Standardization of the educational institutes for improving the quality of education.

2.0 Medium Term Strategic Objectives and Key Activities

Medium Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
1. Expanding the opportunity of access in quality education of technical and Madrasah.	<ul style="list-style-type: none"> • Formulation and amendment of laws, rules and regulations. • Organizing meetings/seminars on technical education. 	<ul style="list-style-type: none"> • Secretariat
	<ul style="list-style-type: none"> • Introducing emerging trade and technology with updating curriculum. 	<ul style="list-style-type: none"> • Board of Technical Education.
	<ul style="list-style-type: none"> • Construction, expansion and modernization of buildings of technical educational institutions. 	<ul style="list-style-type: none"> • Engineering Education Department (EED)
	<ul style="list-style-type: none"> • Construction, expansion and modernization of Madrasa educational institutions. 	<ul style="list-style-type: none"> • Directorate of Technical Education (DTE) • Directorate of Madrasah Education (DME)
2. Enhancing institutional capacity and skills of teachers	<ul style="list-style-type: none"> • Capacity building through ICT training of officers/ staffs of technical and madrasa education division • Organizing learning sessions for capacity building of officers and employees 	<ul style="list-style-type: none"> • Secretariat
	<ul style="list-style-type: none"> • Training of teachers and staffs. • Conducting educational research, organizing meetings and workshops 	<ul style="list-style-type: none"> • Directorate of Technical Education (DTE) • Directorate of Madrasah Education (DME)
	<ul style="list-style-type: none"> • Providing training to students in technical and vocational subjects 	<ul style="list-style-type: none"> • Directorate of Technical Education (DTE)
	<ul style="list-style-type: none"> • Providing training to officers/teachers/employees of schools, colleges and madrasas • Providing training to freelancers and entrepreneurs through various ICT courses 	<ul style="list-style-type: none"> • National Academy for Computer Training and Research(NACTAR)
	<ul style="list-style-type: none"> • Training of Madrasa teachers and others 	<ul style="list-style-type: none"> • Bangladesh Madrasah Teachers' Training Institute(BMTTI)
3. Ensuring equity & equality in education	<ul style="list-style-type: none"> • Providing special grants to educational institutions, teachers and students 	<ul style="list-style-type: none"> • Secretariat
	<ul style="list-style-type: none"> • Providing stipends/scholarships to the students of SSC (Voc), HSC (Voc), Diploma and Degree level. 	<ul style="list-style-type: none"> • Directorate of Technical Education (DTE)
	<ul style="list-style-type: none"> • Providing scholarships to meritorious students at various levels of Madrasas 	<ul style="list-style-type: none"> • Directorate of Madrasah Education (DME)
	<ul style="list-style-type: none"> • Establishing of new educational institutions in under developed areas 	<ul style="list-style-type: none"> • Directorate of Technical Education (DTE)

Medium Term Strategic Objectives	Activities	Implementing Departments/Agencies
1	2	3
4. Improving education management	<ul style="list-style-type: none"> • arranging meetings/seminars related to technical education 	<ul style="list-style-type: none"> • Directorate of Madrasah Education (DME)
	<ul style="list-style-type: none"> • conducting research/studies regarding education and training 	
	<ul style="list-style-type: none"> • increasing the linkage between industry and institutions aiming to improve the quality of technical education 	
	<ul style="list-style-type: none"> • arranging skills competition at divisional level 	
	<ul style="list-style-type: none"> • arranging job fair across the country for facilitating the employment of the diploma graduates 	
5. Enhancing institutional and teacher's capacity	<ul style="list-style-type: none"> • providing subject wise training for madrasa teachers 	
	<ul style="list-style-type: none"> • providing ICT training to the teachers through NECTR 	
	<ul style="list-style-type: none"> • providing in-house ICT training for all (grade 1 - 20) the employees of TMED 	
	<ul style="list-style-type: none"> • conducting short course and CBT&A training to the students in technical & vocational field 	
	<ul style="list-style-type: none"> • arranging learning sessions for all the employees of TMED to enhance their capability 	
	<ul style="list-style-type: none"> • modernizing the labs/workshops so that the challenges of the 4th IR can be met 	
	<ul style="list-style-type: none"> • fill up the vacant post of TMED belonging to grade 11- 20 	
6. Ensuring equity and equality in the area of education	<ul style="list-style-type: none"> • providing stipend for the SSC & HSC (vocational) and Diploma students 	
	<ul style="list-style-type: none"> • providing stipend for the madrasa students from Dakhil to Fazil level 	
	<ul style="list-style-type: none"> • providing financial assistance to students, teachers/employees and educational institutions 	

3.0 Poverty, Gender and Climate Change Reporting

3.1 Impact of Medium Term Strategic Objectives on Poverty Reduction, Women's Advancement and Climate Change

3.1.1 Expanding the opportunity of access in quality education of technical and Madrasah

Impact on Poverty Reduction: Interventions, such as, establishment of technical schools and colleges, polytechnic institutes, model madrasahs and inspection of institutions etc. are expected to reduce existing

disparity in quality of education and imbalanced competition in higher education. In addition, stipend/financial assistance to the students of technical and madrasah levels and Monthly Payment Order (MPO) to non-government teachers and staffs of technical and madrasah levels will help reduce poverty among the poor beneficiary families.

Impact on Women's Advancement: In case of enrolment in technical education female students' quota has been increased from 10% to 20%. As a result, the improved quality and access to technical and madrasah education will increase participation of women at higher education. This will, in turn, create more opportunities for the women in labor market and economic activities.

Impact on Climate Change Adaptation and Mitigation: New secondary level school buildings set up in areas affected by climate change can be used as emergency shelter during natural disasters. They can also be used as a permanent communication center for climate change preparations. Apart from this, water reservoirs, plantation and environment friendly infrastructure are being developed in educational institutions.

3.1.2 Enhancing institutional capacity and skills of teachers

Impact on Poverty Reduction: By imparting the necessary technical and vocational education to the backward and disadvantaged poor students, employment opportunities in the domestic and international labor market will increase, which will directly contribute to poverty alleviation.

Impact on Women's Advancement: Providing stipends & scholarship to the female students of different levels of madrasah and technical education creates opportunities for the women to enter into income generating activities and also enhances their social dignity.

Impact on Climate Change Adaptation and Mitigation: Technical, Vocational and Occupational training shall increase the scope of climate adapted livelihood.

3.1.3 Ensuring equity & equality in education

Impact on Poverty Reduction: Education and income equalization through scholarship/scholarship/financial assistance programs to poor students will play an effective role in poverty alleviation of poor families.

Impact on Women's Advancement: A huge number of female students of Ebtedayee, Dakhil, Alim and Fazil level of madrasah education and secondary/higher secondary level at technical education get the benefit of stipend/scholarship/other financial assistance. Which will later help them to participate in income-generating activities in the labor market and will also increase women's empowerment and dignity of women in the society.

Impact on Climate Change Adaptation and Mitigation: There is no direct impact.

3.2 Poverty Reduction, Women's Advancement and Climate Change Related Allocation

(Taka in Thousand)

Description	Budget 2024-25	Projection	
		2025-26	2026-27
Poverty Reduction	3560,01,68	3980,57,61	3993,33,53
Gender	4906,52,06	5281,63,11	5812,13,60
Climate Change	109,99,00	120,98,90	133,08,79

4.1 Priority Spending Areas/Scheme

Priority Spending Areas/Scheme	Related Medium Term Strategic Objectives
<p>1. Improving quality of the Technical & Madrasah Education</p> <p>Key initiatives to improve the quality of education including various study, baseline survey, curriculum development, decentralization of the education management and establishment of new Technical & Madrasah institutions in underserved areas and creating more</p>	<ul style="list-style-type: none"> Expanding the opportunity of access in quality education of technical and Madrasah Enhancing institutional

Priority Spending Areas/Scheme	Related Medium Term Strategic Objectives
opportunities for secondary education ensures quality education. Hence, this has been given top priority.	capacity and competency of the teachers
<p>2. Modernization of existing technical and vocational institutions and establishing new ones</p> <p>Removing unemployment problem and creating productive human resources by imparting technical and vocational education are very important for our country. Hence it has been given priority.</p>	<ul style="list-style-type: none"> Expanding the opportunity of access in quality education of technical and Madrasah Enhancing institutional capacity and the competency of the teachers.
<p>3. Creating facilities for education and training in different need-based trades and technologies</p> <p>In order to respond to the demand of labor market for both home and abroad, traditional curriculum has been revised by introducing emerging trades/technologies. More new trades need to be introduced in different technical and madrasah institutions. Therefore, these activities have been given priority.</p>	<ul style="list-style-type: none"> Expanding the opportunity of access in quality education of technical and Madrasah Enhancing institutional capacity and the competency of the teachers.
<p>4. Development of physical infrastructure for Government and non-Government education institutions</p> <p>Construction of new buildings for different educational institutions (Technical and madrasah), repair and renovation of existing institutions and establishment of new institutions in underserved areas will directly contribute to the expansion of education opportunities. Hence, these activities have been identified as priority</p>	<ul style="list-style-type: none"> Expanding the opportunity of access in quality education of technical and Madrasah
<p>5. Provision of stipends to female students at Ebtadyee, secondary and higher secondary levels</p> <p>Stipend program for female students will contribute to reducing dropout rate and ensuring gender equality. Hence, this initiative has been given priority.</p>	<ul style="list-style-type: none"> To ensure equity & equality at all levels of education

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
Secretariat	804,95,00	281,76,38	1015,51,50	1270,17,40	1397,52,60
Head Office, Directorate of Technical Education	2913,38,00	2760,38,88	3307,29,00	3755,38,00	4130,61,60
Office of the Director (Vocational), Directorate of Technical Education	6,86,00	6,70,00	7,24,00	8,74,00	9,61,40
Offices of the Regional Director, Directorate of Technical Education	8,67,00	6,04,81	7,81,00	9,88,40	10,87,20
Engineering Colleges, Directorate of Technical Education	20,15,00	19,47,88	21,19,00	23,27,00	25,59,70
Technical Teachers Training Colleges, Directorate of Technical Education	12,02,00	9,35,10	12,55,00	13,71,00	15,08,00
Polytechnic Institutes	589,61,00	498,52,05	579,00,00	680,99,70	749,09,60
Technical School and Colleges, Directorate of Technical Education	385,31,00	317,83,29	387,30,00	449,27,00	494,19,70
Head Office, Bangladesh Madrasa Education Directorate	5832,59,00	6059,96,95	6414,21,50	6716,00,50	7387,60,50
Bangladesh Madrasa Teacher Training Institute	16,12,00	11,28,50	17,73,00	19,50,00	21,45,00

Description	Budget	Revised	Budget	Projection	
	2023-24		2024-25	2025-26	2026-27
Government Madrasas, Bangladesh Madrasa Education Directorate	12,37,00	12,34,97	13,60,00	14,87,00	16,35,70
Grand Total :	10602,03,00	9983,68,81	11783,44,00	12961,80,00	14258,01,00

4.2.2 Expenditure by Economic Group Wise

(Taka in Thousands)

Economic Group	Description	Budget	Revised	Budget	Projection	
		2023-24		2024-25	2025-26	2026-27
	Recurrent Expenditure					
3111	Wages and salaries in cash	642,14,04	562,85,01	675,48,45	798,10,01	850,17,15
3211	Administrative expenses	93,93,03	96,09,04	200,01,39	174,25,09	176,75,20
3221	Fees, charges and commissions	3,27,53	3,32,36	4,08,06	3,48,03	3,24,16
3231	Training	171,70,80	112,63,12	191,02,52	108,93,54	105,56,08
3243	Petrol, oil and lubricants	4,63,48	4,63,23	4,65,55	4,89,66	4,97,46
3244	Travel and Transfer	12,39,58	10,70,91	12,61,77	13,23,02	13,84,52
3251	Agriculture supplies	0	1,00	0	0	0
3252	Medical and surgical supplies	1,56	2,05	1	0	0
3253	Public order and safety supplies	15,02	15,02	20,53	18,00	24,00
3255	Printing and stationery	15,90,53	14,64,88	18,43,56	18,67,61	19,85,92
3256	General supplies and materials	34,97,21	27,49,27	33,98,60	41,02,57	58,43,86
3257	Professional services, honorariums and special expenses	75,14,53	75,90,74	128,41,29	150,30,35	133,00,32
3258	Repairs and maintenance	144,32,16	145,34,32	155,02,43	168,40,39	193,98,48
3631	Current grants	5634,64,18	5839,49,57	5989,84,37	6528,81,89	7218,86,57
3632	Capital grants	204,67,00	292,67,00	334,89,00	16,41,00	19,27,00
3821	Current transfers not elsewhere classified	648,47,95	732,54,18	856,06,01	577,06,03	511,73,93
3911	Reserve	149,48,03	20,39,19	108,30,37	8,08,00	58,48,00
	Total : - Recurrent Expenditure	7835,86,63	7938,90,89	8713,03,91	8611,85,19	9368,42,65
	Capital Expenditure					
4111	Buildings and structures	1737,97,74	1239,62,71	1842,67,69	2141,16,03	2016,69,01
4112	Machinery and equipment	777,42,25	584,33,41	946,75,58	1059,01,88	891,56,61
4113	Other fixed assets	9,24,50	7,29,80	17,93,00	1,74,00	7,48,00
4141	Land	216,40,88	213,41,00	106,40,82	706,85,60	1489,58,42
4911	Reserve	25,00,00	0	156,63,00	441,17,30	484,26,31
	Total : - Capital Expenditure	2766,05,37	2044,66,92	3070,40,09	4349,94,81	4889,58,35
	Assets					
7215	Loans	11,00	11,00	0	0	0
	Total : - Assets	11,00	11,00	0	0	0
	Grand Total :	10602,03,00	9983,68,81	11783,44,00	12961,80,00	14258,01,00

5.0 Key Performance Indicators (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
Technical Education									
1. Student enrolment at secondary level (9th-10th grade)	1-3	%	5.07	7.13	6.17	7.83	8.39	8.95	10.61
2. Drop out at secondary level (9th-10th grade)	1-3	%	28.25	28.91	27.18	28.47	27.40	26.33	25.13

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
3. Ratio of male-female students at secondary level (9 th -10 th grade)	1-3	ratio	66.34	69.31	65.35	6.34	64.36	63.37	61.41
4. Ratio of male-female students and teachers at secondary level	1-3	ratio	21.1:1	22.9:1	20.6:1	21.5:1	20.5:1	20:1	20:1
5. Enrolment of male-female students in higher secondary level (11th-12th grade)	1,3	%	818	8.23	8.79	9.18	9.79	10.40	11.19
6. Drop out at higher secondary level (11th-12th grade)	1-3	%	43.62	44.51	42.50	43.60	43.12	42.32	41.13
7. Enrolment of male-female students in Diploma engineering of Polytechnic institutes	1,-3	%	3.32	2.64	3.72	3.03	3.19	4.59	5.69
8. Enrollment rate of female students in technical education in proportion to student enrollment rate at various levels of education at secondary level	1-3	%	12.83	15.88	13.55	18.66	21.44	24.22	27.00
9. Proportion of students graduating from secondary level in technical education each year	1-3	ratio	75.1:24.9	75.08:25.92	74:26	74:26	73.27	72.28	
Madrasah Education									
10. Student Enrolment at Dakhil level (6 th -10 th grade)	1,2,3	%	13.82	13.94	14.19	14.33	14.65	15.03	15.39
11. Drop out at Dakhil level (6 th -10 th grade)	1,2,3	%	40.11	40.82	38.64	49.93	38.88	38.41	36.13
12. Ratio of male-female students at Dakhil level (6 th -10 th grade)	1,2,3	Ratio	44.6:55.6	44.7:55.3	46:54	46:54	47.53	48.52	49.51
13. Ratio of male-female and teachers at Dakhil level	1,3	Ratio	23.7:1	20:1	24.1:1	21.25:1	22.5:1	23.75:1	25.1
14. Student enrolment at Alim level (11th-12th grade)	1,3	%	4.18	4.43	4.34	4.77	5.02	5.27	5.57
15. Drop out at Alim level (11th-12th grade)	1,3	%	22.20	22.65	24.54	21.59	20.33	19.16	18.00

* Enrolment rate of male-female students is calculated as percentage of total number of students of that age group of total population.

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

6.1 Secretariat

6.1.1 Recent Achievements: The newly constructed 91 technical schools and colleges have started their academic activities, which were constructed over the last three years through the construction of 100 technical schools and colleges in each Upazila. Accelerating and Strengthening Skills for Economic Transformation (ASSET) project has been taken aiming economic transformation of the country through massive skill enhancement. Progress has been made in establishing technical schools and college, poly technic institute and engineering college at upazila, district and divisional level. Enrollment in technical education increased to 17.88% from 15.69%. The core technologies of technical education have been rearranged to meet the challenges of the 4th IR. To develop and modernize the madrasha education, initiatives have been taken to construct multi-storied building in 1800 madrashas. Initiatives have been taken to include technical and vocational education in madrasha curriculum. Bangladesh Technical Education Board (BTEB) Act 2018 amendment has been done, Bangladesh Madrasha Education Board

Act amendment and gazette notification has been made, student admission policy 2020 for Polytechnic and TSC has been formulated. In 2020, 503 private madrasahs and 299 private technical education institutes have been enrolled for MPO, in 2022, 368 private madrasahs and 485 private technical education institutes have been enrolled for MPO. In government TSCs, 724 teachers have been appointed and 577 teacher-employees have been given promotion.

6.1.2 Activities, Output Indicators and Targets:

Activities	Output Indicator	Related Strategic Objectives	Unit	Revised Target	Actual Achieved	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. Formulation of laws, rules and regulations	Law/Rules	1	No.	4	3	2	2	2	1	1
2. Organization of meetings/seminars on technical education	Meeting/Seminar	1	No.	3	3	4	4	4	4	4
3. Capacity building of Technical and Madrasa Education Officers through ICT training	Training	2	Man Hour	50	63.13	50	50	50	50	50
4. Organization of learning sessions to improve the skills of officers and employees	Session	2	No.	10	10	6	6	7	8	10
5. Providing special grants to educational institutions, teachers and students	Institution	3	No.	350	420	450	450	450	500	500
	Teacher			600	700	750	750	800	850	900
	Student			8500	10550	11000	11000	11500	12000	12500

6.1.3 Medium Term Expenditure Estimates by Institutional Unit, Scheme 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
Operating Activities							
General Activity							
1600101 - Secretariat		17,34,08	29,80,32	21,67,60	33,01,00	35,36,00	39,01,10
Total : General Activity		17,34,08	29,80,32	21,67,60	33,01,00	35,36,00	39,01,10
Special Activity							
120000801 - Loans to Government Employees		0	11,00	11,00	0	0	0
120001508 - Grants to Newly Recognised Non Government Institutions		0	50,00,00	50,00,00	52,00,00	58,00,00	65,00,00
120001514 - Special Grants to Students, Teachers and Educational institutions	1,3	5,00,00	7,98,00	7,98,00	8,30,00	8,80,00	9,00,00
120001601 - Repair and Rehabilitation of Govt Educational Institute		2,81,60	6,20,00	4,50,00	7,20,00	7,91,00	8,70,10
120001602 - Repair and rehabilitation of Non-Govt. Educational Institute		267,91,11	478,50,00	99,00,00	521,56,50	569,10,00	626,01,00
120001603 - Repair and Rehabilitation of Technical Educational Institution		41,34,70	76,10,00	47,10,00	82,95,00	90,41,00	99,45,10
Total : Special Activity		317,07,41	618,89,00	208,69,00	672,01,50	734,22,00	808,16,20
Support Activity							
131004700 - National Computer Training and Research Academy		19,75,24	26,05,68	25,99,78	28,40,00	32,59,40	35,85,30
135002200 - Girls Guide Association		2,00,00	2,20,00	2,20,00	2,31,00	2,50,00	2,50,00
135002400 - Bangladesh Scouts		3,00,00	3,00,00	3,00,00	3,15,00	3,50,00	3,50,00
Total : Support Activity		24,75,24	31,25,68	31,19,78	33,86,00	38,59,40	41,85,30
Total : Operating Activities		359,16,73	679,95,00	261,56,38	738,88,50	808,17,40	889,02,60
Development Activities							
Annual Development Program							
221000160 - Reserve for unapproved project Technical & Madrasa Education Division, Ministry of Education	2-4	0	125,00,00	0	156,63,00	440,00,00	484,00,00

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
223050300 - Strengthening ICT Education and Research Activities for NACTAR Through Physical Infrastructure Development and Enhancing Training Programme (01/10/2023-30/09/2026)	1	0	0	20,00	20,00,00	22,00,00	24,50,00
Total : Annual Development Program		0	125,00,00	20,00	176,63,00	462,00,00	508,50,00
Total : Development Activities		0	125,00,00	20,00	176,63,00	462,00,00	508,50,00
Program (Single Budget)							
Investment							
321000160 - Reserve for unapproved Program (Investment) of Technical and Madrasa Education Division	1	0	0	20,00,00	100,00,00	0	0
Total : Investment		0	0	20,00,00	100,00,00	0	0
Total : Program (Single Budget)		0	0	20,00,00	100,00,00	0	0
Total :		359,16,73	804,95,00	281,76,38	1015,51,50	1270,17,40	1397,52,60

6.2 Department of Technical Education (DTE)

6.2.1 Recent Achievements: In the last three years the enrolment rate in technical education was increased up to 15.69% and Recent Achievements: In last 3 years the rate of enrollment in technical education has increased to 17.88% among which 27.38% is women. Stipend has been given to 20,30,191 students of technical education. Academic activities has started in the newly constructed 91 technical schools and colleges. In government TSCs 724 teachers and employees have been appointed and 577 teachers have been given promotion. In government Polytechnic Institutes 3122 teachers and employees have been appointed and 1030 teachers have been given promotion. To meet the challenges of the 4th IR, 109 labs have been modernized in the government Polytechnic Institutes. To enhance the capacity of the teachers of technical education, 9442 teachers have been provided local training and 35 teachers have been provided foreign training. Policy has been taken for technical education to implement the blended education masterplan. In 2023, 30 technical education students went to China to study various Diploma courses. In the last 3 years total 30 research work has been completed.

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	2023-24	2024-25	2025-26	2026-27	
1	2	3	4	5	6	7	8	9	10	11
1. Providing training to teachers and staffs	Trained Teachers	2	person	4500	4502	5000	4300	5000	5200	5500
	Trained Staffs	2	person	1000	1131	1100	1200	1250	1250	1300
2. Conducting all public examinations and publishing the results in time	Time spent for SSC examination and result publication	1	Day	58	60	60	60	60	60	60
	Time spent for HSC examination and result publication	1	Day	60	60	60	60	60	60	60
3. Constructing new and extending the existing buildings of educational institutions (Technical & Madrasah) and supplying furniture	Constructed Classrooms of institute	1	Number	358	700	380	622	750	702	800
	Modernization of Lab/Workshops	1	Number	398	287	400	235	200	200	250
4. Providing stipends and scholarships to eligible female-male students at different levels of Technical & Madrasah Education	Students received stipend	3	Person Thousand)	628.68	654.238	430.64	836.55	840.00	845.00	845.00
5. Conducting research and evaluation of educational Scheme, facilitating training and discussion through international and national seminars/workshops	Conducted Research	2	Number	10	10	10	10	10	10	10
	Workshops	2	Number	6	6	6	8	8	8	10

6.2.3 Medium Term Expenditure Estimates by Institutional Unit, Scheme 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
Operating Activities							
General Activity							
1600201 - Head Office, Directorate of Technical Education	1-8	182,24,34	448,81,00	444,06,88	454,90,00	477,87,01	486,58,83
1600202 - Office of the Director (Vocational), Directorate of Technical Education	1-8	5,37,85	6,86,00	6,70,00	7,24,00	8,74,00	9,61,40
1600203 - Offices of the Regional Director, Directorate of Technical Education	1-8	4,32,63	8,67,00	6,04,81	7,81,00	9,88,40	10,87,20
1600204 - Engineering Colleges, Directorate of Technical Education	6-7	12,51,49	20,15,00	19,47,88	21,19,00	23,27,00	25,59,70
1600205 - Technical Teachers Training Colleges, Directorate of Technical Education	1,5-8	7,56,66	12,02,00	9,35,10	12,55,00	13,71,00	15,08,00
1600206 - Polytechnic Institutes	2,4,5,6,7	348,88,11	589,61,00	498,52,05	579,00,00	680,99,70	749,09,60
1600207 - Technical School and Colleges, Directorate of Technical Education	1-8	186,35,29	385,31,00	317,83,29	387,30,00	449,27,00	494,19,70
Total : General Activity		747,26,37	1471,43,00	1302,00,01	1469,99,00	1663,74,11	1791,04,43
Special Activity							
120001506 - Grants to Non-government Technical Colleges (Business Management)	1-8	334,64,04	414,50,00	396,00,00	450,00,00	534,75,76	618,96,36
120001507 - Grants to Non Government Secondary Schools (Vocational)	1-8	273,46,52	333,00,00	320,00,00	350,00,00	422,71,31	473,19,32
120001511 - Grants to Non-Government Madrasas (Vocational and Business Management)	1-8	7,50,55	11,90,00	9,50,00	10,55,00	11,71,92	13,02,09
Total : Special Activity		615,61,11	759,40,00	725,50,00	810,55,00	969,18,99	1105,17,77
Total : Operating Activities		1362,87,48	2230,83,00	2027,50,01	2280,54,00	2632,93,10	2896,22,20
Development Activities							
Annual Development Program							
223035600 - *Skills 21: Empowering Citizens for Inclusive and Sustainable Growth	5,6,7,8	39,74,51	5,50,00	37,03,00	0	0	0
223042900 - Project for Improvement of Technical Education for Industrial Human Resources Development		56,93	2,53,00	6,28,00	0	0	0
223048100 - The Project for Improvement of Equipment for Technical Education (01/01/2023-31/12/2024)		0	79,78,00	57,28,00	38,76,00	0	0
223048200 - Promoting Gender Responsive Enterprise Development and TVET Systems (ProGRESS) (01/10/2022-30/09/2027)		0	42,36,00	42,36,00	55,00,00	0	0
224104800 - Establishment of Technical School of 100 Upazila (1st revised) (01/01/2014 - 31/12/2024)	3	317,86,87	320,00,00	242,79,00	300,00,00	283,05,00	123,96,00
224133700 - * Establishment of Four Mohilla Polytechnic Institute in Sylhet, Barishal, Rangpur and Mymensingh (01/01/2018-30/06/2024) Approved	3	24,28,53	90,00,00	31,00,00	80,00,00	79,40,00	79,40,00
224231800 - Strengthening Land Survey Education in Bangladesh (01/07/2018-30/06/2025)		9,36,05	90,00,00	56,53,00	70,00,00	179,47,00	0
224261500 - Establishment of Engineering College in Chittagong, Khulna, Rajshahi and Rangpur Division(01/10/2018-30/06/2025)	1	83,40	40,00,00	14,76,00	42,00,00	484,17,00	484,17,00
224273300 - Establishment of Polytechnic Institute in 23 Districts (01/10/2018-30/06/2025)	3	32,00,67	110,00,00	84,53,00	80,00,00	88,00,00	88,00,00
224288200 - Capacity Building of 64 Technical School & Colleges under Directorate of Technical Education (01/02/2019-30/06/2025)	3	156,79,93	250,00,00	212,24,00	300,00,00	222,00,00	0
224315000 - Establishment of 329 Technical School & College in Upazilla Level	3	10,77,43	125,00,00	105,82,00	118,00,00	694,35,00	1512,06,00
224345100 - Accelerating and Strengthening Skills for Economic Transformation (ASSET) Project		2,21,73	550,00,00	700,00,00	950,00,00	268,88,00	241,26,00
224387100 - Infrastructure Development of Dhaka Polytechnic Institute (01/10/2023-30/09/2026)	3	0	0	20,00	8,08,00	9,00,00	10,00,00
Total : Annual Development Program		594,46,05	1705,17,00	1590,82,00	2041,84,00	2308,32,00	2538,85,00
Total : Development Activities		594,46,05	1705,17,00	1590,82,00	2041,84,00	2308,32,00	2538,85,00
Total :		1957,33,53	3936,00,00	3618,32,01	4322,38,00	4941,25,10	5435,07,20

6.3 Directorate of Madrasah Education

6.3.1 Recent Achievements: Under the Madrasa Development Project multi-storied (4 to 6 floor) building will be constructed in 1800 madrasahs. Out of them, in the last 3 years tender has been invited for the construction of 1757 madrasa buildings. Notification of award has been given for 1668 madrasa buildings and construction work has been started in 1566 madrasahs. 100% construction work has been completed in 713 madrasahs. Under the MEMIS project every month around 409 crore taka is sent to 1,75,000 teachers and employees of 8,229 madrasahs as salary and allowances. Their application related to MPO is settled on-line. To increase the capacity of the madrasa teachers in last 3 years 9452 teachers have been provided subject wise training. Every year around 10 crore taka is released as grant for 4529 teachers and employees of 1519 independent Ebteday madrasa all over the country. Under the Establishment of Multimedia Classroom in 653 Madrasah project 493 multimedia class rooms have been established. In the Madrasa Education Directorate 10 employees have been appointed in the revenue sector belonging to grade 14 and 16.

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. Provide training to teachers and staffs.	Trained Teachers	2	Person	3010	4158	4000	4120	4500	5000	5270
2. Conducting all public examinations and publishing the results in time	Dakhil Examination and publication Result	1	Day	58	60	60	60	60	60	60
	Alim Examination and publication Result			60	60	60	60	60	60	60
3. . Conducting educational research, organizing meetings and workshops	Organized workshops	2	Number	4	3	4	3	4	4	4
4. Construction, expansion and modernization of Madrasah educational institutions	Madrasah building built	1	Number	200	441	600	500	846	846	846
	Furniture provided by the organization			16740	12040	167400	75800	111600	111600	111600
5. Providing stipends to deserving students at various levels of Madrasah	Stipend benefited Students	3	Person	23475	13779	2475	14520	24750	24750	24750

6.3.3 Medium Term Expenditure Estimates by Institutional Unit, Scheme 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
Operating Activities							
General Activity							
1600301 - Head Office, Bangladesh Madrasa Education Directorate	1-8	13,46,70	47,95,00	31,13,95	74,54,00	90,46,00	100,10,00
1600302 - Bangladesh Madrasa Teacher Training Institute	1,6	7,61,06	16,12,00	11,28,50	17,73,00	19,50,00	21,45,00
1600303 - Government Madrasahs, Bangladesh Madrasa Education Directorate	1-8	8,33,04	12,37,00	12,34,97	13,60,00	14,87,00	16,35,70
Total : General Activity		29,40,80	76,44,00	54,77,42	105,87,00	124,83,00	137,90,70
Special Activity							
120001410 - Junior Dakhil Certificate Examination		0	1,00,00	1,00	9,00	9,00	9,00
120001509 - Grants to Ebtedayee Madrasahs		7,98,21	20,00,00	10,01,00	16,00,00	16,70,00	16,90,00
120001510 - Grants to Non-Government Madrasahs		4168,91,41	4771,00,00	5010,00,00	5073,58,50	5453,75,50	6000,01,50
Total : Special Activity		4176,89,62	4792,00,00	5020,02,00	5089,67,50	5470,54,50	6017,00,50
Total : Operating Activities		4206,30,42	4868,44,00	5074,79,42	5195,54,50	5595,37,50	6154,91,20

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
Development Activities							
Annual Development Program							
224121000 - * Establishment of Modrasah Education Management and Information system in the Directorate of Modrasah Education (01/07/2017-31/12/2023)	3-4	89,60	1,96,00	1,96,00	2,00,00	2,20,00	2,42,00
224133600 - Establishment of Multimedia Classroom for Modrasah in Bangladesh (01/07/2017-30/06/2024)	3-4	75,58	12,00	10,70,00	0	0	0
224264100 - * Development of Selected Madrasahs (01/07/2018-30/06/2024)	3,4	1472,07,11	957,56,00	985,70,00	994,64,00	1094,10,40	1203,51,44
224336500 - Training for enhancing teaching skills of madrasah teachers (01/01/2021-31/12/2024)		51,39	18,00,00	10,00,00	20,00,00	22,00,00	24,20,00
224353300 - * Construction of Madrasah Education Building (01/01/2022-31/12/2023)		0	15,00,00	5,00	20,00,00	22,00,00	24,20,00
224387000 - SHEIKH FAZILATUN NESA FAZIL MADRASA, OSMANINAGAR (FORMERLY BALAGANJ), SYLHET (01/07/2023-30/06/2026)	3	0	0	40,00	13,36,00	14,69,60	16,16,56
Total : Annual Development Program		1474,23,68	992,64,00	1008,81,00	1050,00,00	1155,00,00	1270,50,00
Total : Development Activities		1474,23,68	992,64,00	1008,81,00	1050,00,00	1155,00,00	1270,50,00
Program (Single Budget)							
Investment							
320000108 - Capacity Development of Madrasah Education (01/07/2023-30/06/2025)	1	0	0	0	200,00,00	0	0
Total : Investment		0	0	0	200,00,00	0	0
Total : Program (Single Budget)		0	0	0	200,00,00	0	0
Total :		5680,54,10	5861,08,00	6083,60,42	6445,54,50	6750,37,50	7425,41,20

6.4 National Academy for Computer Training and Research

6.4.1 Recent Achievements: In last 3 years 2336 teachers belonging to government and private school, colleges, madrasa, technical institutes have been provided training on ICT. In order to make smart citizen and to develop free lancers and entrepreneurs 2960 educated male and female unemployed youth have been provided training on various courses of ICT among them 2920 trainees have successfully completed the courses. Robotics and Olympiad competitions have been arranged to meet the challenges of 4th IR. In the Academy total 42 officers and employees have been appointed among the 18 are officers belonging to grade 5 to grade 9. For the purpose of expansion of the Academy campus 0.3372acres of land has been acquired. To enhance the capacity of the teachers and employees of the 60 hours of training has been provided.

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. Providing training to officers/teachers/employees of educational institutions.	Trained teachers in ICT in public and private schools, colleges, madrasahs and technical institutes)	2	Person	520	638	645	645	655	665	675
2. Training of freelancers and entrepreneurs through various ICT courses	Advanced Certificate Training Course in ICT for Skilled Human Resource Development		Person	200	210	215	215	220	225	230
	Trained youth (Freelancing)		Person	1915	1920	1945	1945	1950	1960	1970

6.4.3 Medium Term Expenditure Estimates by Institutional Unit, Scheme 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							

6.5 Bangladesh Madrasah Teachers' Training Institute (BMTTI)

6.5.1 Recent achievement: Training manuals for all courses including newly prepared six new training manuals were printed in Recent achievements: In order to improve the quality of training in last 3 years the training manual of all courses have been revised and 6 new training manuals have been published. Smart TV has been installed in 7 class rooms. Two conference rooms have been modernized where 18 air conditioning units and generators have been installed. At Ebtedai level 1328 Junior Teacher, at Dakhil level 2902 Assistant Teacher, and 454 lecturer/assistant teacher have been provided subject wise training. Training on education administration and management has been provided to 504 Ebtedai level Heads, 869 Dakhil level super/assistant super and 514 senior madrasa level principal/vice principals. On line Arabic language and English language course was provided to 2881 teachers and 1-year long BMED course was provided to 165 teachers. Altogether 9617 madrasa teachers were provided various training and courses

6.5.2 Activities, Result 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. Providing training to teachers, members of the School Management Committee (SMC) and others.	Trained Teacher (Chief of Ebtedayee)	1	Person	180	178	200	200	250	300	350
	Trained Teachers (Subject wise – Junior Teacher) Ebtedayee level		Person	500	403	600	450	720	900	100
	Trained Teachers (Subject wise Dakhil level)		Person	1200	1394	1300	1300	1400	1500	1600
	Trained Teachers (Super/asst. super Dakhil level)		Person	300	321	320	320	350	380	400
	Trained Teachers (Lecturer/Asst. professor of Senior Madrasah)		Person	250	261	250	2502	300	350	400
	Trained Teachers (Principal/Vice-principal of Senior Madrasah)		Person	180	226	200	250	280	300	320
	Trained Teachers (Online Arabic Language)		Person	1300	1219	1300	1300	1300	1300	1500
	BMEd Training		Person	110	34	100	50	50	50	50

6.5.3 Medium Term Expenditure Estimates by Institutional Unit, Scheme 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							