

**Grant No. 21**  
**25 - Ministry of Education**  
**Medium Term Expenditure**

(Taka in Thousand)

	Budget 2010-11	Projection 2011-12	Projection 2012-13
<b>Non-Development</b>	8199,67,00	9159,63,79	9567,11,50
<b>Development</b>	1685,65,00	2176,36,21	3298,88,50
<b>Total</b>	9885,32,00	11336,00,00	12866,00,00

## 1. Mission Statement and Major Functions

### 1.1 Mission Statement

Transform the population of the country into productive, well-educated and highly morally developed human resources through integration of general education, vocational education, science and technology based education and training.

### 1.2 Major Functions

- (a) To improve the quality of secondary, higher secondary, technical and tertiary education, conduct research and impart training, planning and formulation of policy, adopt development projects, implementation, monitoring and evaluation;
- (b) Formulate and reform administrative policy relating to secondary and higher secondary education, technical and tertiary education;
- (c) Implementation of the Education Policy and the Education Commission's recommendations;
- (d) Development of the curriculum for secondary and higher secondary, technical and university education;
- (e) Preparation, printing and distribution of text books for primary and secondary levels;
- (f) Issue appropriate guidelines for public examinations

## 2. Medium Term Strategic Objectives and Key Activities

Medium Term Strategic Objectives	Key Activities	Implementing Departments/Agencies
1. Improve the quality of secondary education	<ul style="list-style-type: none"> <li>• Strengthen training programmes for teachers and School Management Committee Members</li> </ul>	<ul style="list-style-type: none"> <li>• Department of Secondary and Higher Education (DSHE)</li> <li>• National Academy for Education Management (NAEM)</li> </ul>

Medium Term Strategic Objectives	Key Activities	Implementing Departments/Agencies
	<ul style="list-style-type: none"> <li>Measures to ensure appointment of appropriate teachers in private education institutions</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> </ul>
	<ul style="list-style-type: none"> <li>Updating the curriculum to link madrasha education with the main stream</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> </ul>
	<ul style="list-style-type: none"> <li>Strengthen research programme on different issues relating to education and training</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> <li>NAEM</li> <li>BANBEIS</li> </ul>
	<ul style="list-style-type: none"> <li>Expand the scope of ICT education in secondary level</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> </ul>
2. Expand access to secondary education	<ul style="list-style-type: none"> <li>Construction of new buildings for secondary level education institutions (school, college and madrasha)</li> </ul>	<ul style="list-style-type: none"> <li>Education Engineering Department (EED)</li> <li>DSHE</li> </ul>
	<ul style="list-style-type: none"> <li>Repair, renovation and maintenance of existing education institutions</li> </ul>	<ul style="list-style-type: none"> <li>EED</li> <li>DSHE</li> </ul>
	<ul style="list-style-type: none"> <li>Establishment of new education institutions in deprived areas to create opportunities for education</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> <li>EED</li> </ul>
	<ul style="list-style-type: none"> <li>Supply of furniture, scientific machineries and equipment in education institutions and enrich research laboratories and libraries</li> </ul>	<ul style="list-style-type: none"> <li>EED</li> </ul>
	<ul style="list-style-type: none"> <li>Establishment of one government school in each upazila having no government school</li> <li>Extension of secondary education opportunities in the metropolitan city of Dhaka</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> </ul>
3. Ensure gender parity in secondary education and increase participation of women in technical, vocational, higher and professional education	<ul style="list-style-type: none"> <li>Provide stipends to female/male students at junior secondary and secondary level and to female students at higher secondary level</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> </ul>
	<ul style="list-style-type: none"> <li>Increase residential facilities and improve sanitation, ensure supply of safe drinking water and provide</li> </ul>	<ul style="list-style-type: none"> <li>DSHE</li> <li>EED</li> </ul>

Medium Term Strategic Objectives	Key Activities	Implementing Departments/Agencies
	separate common rooms for female students at Government/Non-Government education institutions/ diploma and degree level technical institutions	
4. Increase enrolment, attendance and completion rates of students from poor families	<ul style="list-style-type: none"> <li>• Provide special stipends and financial assistance to students from poor families</li> </ul>	<ul style="list-style-type: none"> <li>• DSHE</li> </ul>
5. Expand the scope of technical and vocational education for adolescents, youths, men and women and make arrangements for technical and vocational education for post VI and VII grades and equivalent	<ul style="list-style-type: none"> <li>• Provide technical and vocational training to the youth through Basic Trade Courses</li> </ul>	<ul style="list-style-type: none"> <li>• Department of Technical Education (DTE)</li> </ul>
	<ul style="list-style-type: none"> <li>• Introduction of second shift in the technical and vocational education institutions</li> </ul>	<ul style="list-style-type: none"> <li>• DTE</li> </ul>
6. Creation of employment opportunities for degree holders in technical and vocational education through demand based and time-befitting education system	<ul style="list-style-type: none"> <li>• Undertake study to determine the demand for jobs in the local and international job markets.</li> </ul>	<ul style="list-style-type: none"> <li>• DTE</li> <li>• Department of Technical Education Board</li> </ul>
	<ul style="list-style-type: none"> <li>• On the basis of the demand in the job market, update the existing curriculum and introduce training in emerging trades and technology</li> </ul>	<ul style="list-style-type: none"> <li>• DTE</li> <li>• DTB</li> </ul>
	<ul style="list-style-type: none"> <li>• Provide professional training to the teachers working in technical educational institutions and take measures to provide Competency Based Training (CBI)</li> </ul>	<ul style="list-style-type: none"> <li>• DTE</li> </ul>
7. Establish greater balance between humanities, social faculties and general science, applied and technical and business education by increasing the rate of admission of students in professional degree courses	<ul style="list-style-type: none"> <li>• Establishment of new Engineering and Technology Universities and extension of physical infrastructures of existing universities and supply of machineries and equipment and recruitment of manpower</li> </ul>	<ul style="list-style-type: none"> <li>• University Grants Commission (UGC)</li> </ul>
	<ul style="list-style-type: none"> <li>• Establishment of new agricultural university and development of existing agricultural universities</li> </ul>	<ul style="list-style-type: none"> <li>• UGC</li> </ul>

Medium Term Strategic Objectives	Key Activities	Implementing Departments/Agencies
	<ul style="list-style-type: none"> <li>• Ensure regional balance in case of establishment of public universities</li> </ul>	<ul style="list-style-type: none"> <li>• UGC</li> </ul>
	<ul style="list-style-type: none"> <li>• Ensure gender equity in higher education and provide more opportunities for poor students</li> <li>• Introduction of ICT course at post-graduate colleges, expansion of physical infrastructures in public universities and supply of machineries and modernisation and development of libraries</li> </ul>	<ul style="list-style-type: none"> <li>• UGC</li> </ul>
8. Strengthen the role of the universities in nurturing of meritorious students	<ul style="list-style-type: none"> <li>• Further development of existing general public universities and establishment of new public universities</li> </ul>	<ul style="list-style-type: none"> <li>• UGC</li> <li>• EED</li> </ul>
	<ul style="list-style-type: none"> <li>• Establishment of an Accreditation Council in order to enhance the internal efficiency of higher education in the public and private sectors, introduce a uniform grading system and arrange performance evaluation</li> </ul>	<ul style="list-style-type: none"> <li>• UGC</li> </ul>
	<ul style="list-style-type: none"> <li>• Undertake research programmes in the universities in the areas of physical, biological and mathematical science under revenue budget</li> </ul>	<ul style="list-style-type: none"> <li>• UGC</li> </ul>
9. Strengthen education governance	<ul style="list-style-type: none"> <li>• Introduction of School Performance Based Management System (SPBMS) and School Based Assessment (SBA) in all institutions at secondary level</li> </ul>	<ul style="list-style-type: none"> <li>• DSHE</li> </ul>
	<ul style="list-style-type: none"> <li>• Provision of foundation, project management, subject based and other training for the heads of educational institutions and all concerned officers</li> </ul>	<ul style="list-style-type: none"> <li>• DSHE</li> <li>• NAEM</li> <li>• Bangladesh Bureau of Educational Information and Statistics (BANBEIS)</li> </ul>

Medium Term Strategic Objectives	Key Activities	Implementing Departments/Agencies
	<ul style="list-style-type: none"> <li>• Conduct education related research, evaluation, organisation of international and national meetings/workshops etc</li> </ul>	<ul style="list-style-type: none"> <li>• BANBEIS</li> <li>• NAEM</li> </ul>
	<ul style="list-style-type: none"> <li>• Strengthen BANBEIS as the National Information Centre for Education and update the existing database and GIS</li> </ul>	<ul style="list-style-type: none"> <li>• BANBEIS</li> </ul>
	<ul style="list-style-type: none"> <li>• Inspection and Audit of educational institutions</li> </ul>	<ul style="list-style-type: none"> <li>• DIA</li> </ul>

### 3. Poverty and Gender Reporting

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

##### 3.1.1 Improve the quality of secondary education

**Impact on Poverty Reduction:** The quality of secondary education will increase through teachers' training, establishment of model schools, school supervision etc. This will lead to reduction in the national imbalance in education quality, unequal competition in higher education and increase opportunities for access to higher education for the children of poorer families and secondary level pass rate will enhance to 79.10% from 73.01%.

**Impact on Women's Advancement:** Participation of female students in higher education will be enhanced as a result of increase in the pass rate. This will have far-reaching impact on women's development including self-employment.

##### 3.1.2 Expand access to secondary education

**Impact on Poverty Reduction:** As part of the strategy to expand access to secondary education, every year about 27.50 lakh female students are provided with stipend/financial assistance and about 4.83 lakh (non-Government) teachers at secondary level are awarded with MPO. This will lead to reduction of poverty of beneficiary families.

**Impact on Women's Advancement:** Expansion of opportunities to access Secondary Education will increase the rate of female education; male-female ratio will be 50:50. This will increase participation of women in the labour market and other income generating activities.

##### 3.1.3 Ensure gender parity in secondary education and increase participation of women in technical, vocational, higher and professional education

**Impact on Poverty Reduction:** For effective implementation of gender equity policy at secondary level, the provision of a variety of education friendly initiatives such as female student stipend, female stipend accounting for 30% of total admitted students, stipend to only 10% poor male students and other

different financial assistance will increase attraction of the poor families towards education. This will also create opportunities for both poor male and female people to obtain secondary education which will assist to increase their employment opportunities, income and empowerment.

**Impact on Women's Advancement:** The effective implementation of gender parity policy in secondary education will expedite women's advancement and empowerment.

#### **3.1.4 Increase enrolment, attendance and completion rates of students from poor families**

**Impact on Poverty Reduction:** As part of the provision of stipends and financial assistance for the students of poor families, pro-poor targeted programmes for boys and girls have been introduced in 424 schools under the FSAP project on a pilot basis and in 53 Upazilas under the SESDP project. Under the on-going programmes of the Department of Secondary and Higher Secondary Education, a total of 115 new schools will be established in the deprived areas of which 59 schools have already been established and remaining 56 will be established in deprived areas by 2010-2011. As a result, students of these deprived areas will now get opportunity to get education. If student enrolment rates at secondary level can be increased from 56.02% to 57.40%, drop out rates from 73.46% to 62.30% and pass rates to 79.10% from 73.01%, participation of poor people in education will increase which will contribute to reduce poverty.

**Impact on Women's Advancement:** Through stipends/ financial assistance every year, 27 lakh female students get opportunity to obtain education. This will assist their involvement in income generating activities and enhance women's status in society.

#### **3.1.5 Expand the scope of technical and vocational education for adolescents, youths, men and women and make arrangements for technical and vocational education for post VI and VII grades and equivalent**

**Impact on Poverty Reduction:** The provision of appropriate technical and vocational education to 15,400 persons from poor and deprived areas will create diversified employment opportunities for the poor.

**Impact on Women's Advancement:** Opportunities for practical and life-oriented vocational and technical education for women will be created. This will result in employment opportunities for young girls and women and will enhance their income and security at family and society level.

#### **3.1.6 Creation of employment opportunities for degree holders in technical and vocational education through demand based and time befitting education system**

**Impact on Poverty Reduction:** Implementation of target based policy will provide technical and vocational education to female students of poor families. As a result, women's participation in the labour market and hence income will increase.

**Impact on Women's Advancement:** The provision of technical, vocational and professional education for women will enhance their skill and efficiency.

20% of existing women (5% in each year) will be able to participate in productive activities by the year 2011.

**3.1.7 Establish greater balance between humanities, social faculties and general science, applied, technical and business education by increasing the rate of admission of male and female students in professional degree courses**

**Impact on Poverty Reduction:** Through introduction of a more pro-poor professional degree course admission policy and through its proper implementation, students from poor families will get more opportunities for admission into professional degree courses. This will open the opportunity for employment and reduction of poverty.

**Impact on Women's Advancement:** As a result of ensuring pro-women professional degree course admission policy, participation of the women in professional areas, their income and social status will improve.

**3.1.8 Strengthen the role of universities in the expansion of merit and increase of internal efficiency in case of higher education at Government and non- Government sector.**

**Impact on poverty reduction:** No direct impact.

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

**3.1.9 Strengthen education system**

**Impact on Poverty Reduction:** Promotion of good governance in education management will ensure better quality education and as a result secondary level pass rates will increase to 79.10% from 73.01%. This will lead to increase of skill manpower which will play a role in reduction of poverty.

**Impact on Women's Advancement:** As a result of ensuring good governance in education management, the probability of achieving gender equality in different education related areas will increase.

**3.2 Allocation for Poverty Reduction and Women's Advancement**

(Taka in Thousand)

Particulars	Budget 2010-11	Projection 2011-12	Projection 2012-13
Poverty Reduction	2317,42,79	2581,77,74	2860,12,43
Gender	947,57,79	1055,78,88	1169,97,39

**4. Priority Spending Area/Programmes**

Priority Spending Areas/Programmes	Related Strategic Objectives
<p><b>1. Secondary Education Sector Developments Programmes (SESDP):</b> Undertaking reforms programme such as different studies for improvement of education quality, baseline indicator surveys, curriculum development, decentralisation of education management etc and establishment of new schools and model schools, colleges and madrasahs. Besides, implementation of</p>	<ul style="list-style-type: none"> <li>• Improve the quality of secondary education</li> <li>• Expand access to secondary education</li> </ul>

Priority Spending Areas/Programmes	Related Strategic Objectives
female-student stipend programmes to expand women's education. In order to ensure quality of education along with expansion of education, this programme is provided highest priority.	
<p><b>2. Modernisation of existing technical and vocational institutions and establishing new ones:</b></p> <p>Transform the huge population of the country into productive human resources through providing work oriented multiple technical and vocational education instead of general education and to reduce the unemployment. Considering the importance of the programme, it is included in the priority area.</p>	<ul style="list-style-type: none"> <li>• Expand the scope of technical and vocational education for adolescents, youths, men and women</li> </ul>
<p><b>3. Creation of facilities for education and training in different technologies and trades on the basis of demand:</b></p> <p>In order to create skilled human resource on the basis of demand in the job market at home and abroad, update the existing curriculum and introduce training in emerging trades and technology. Establishment of field level (Upazila) ICT Training and Resource Center. As the programme will make important contribution, it is assigned priority.</p>	<ul style="list-style-type: none"> <li>• Expand the scope of technical and vocational education for adolescents, youths, men and women.</li> </ul>
<p><b>4. Development of the physical facilities of Government and non-Government educational institutions:</b></p> <p>Expansion of opportunities for education through construction of new education buildings at different levels (schools, colleges and madrashas), repair and renovation of existing schools and establishment of new schools in the deprived areas.</p>	<ul style="list-style-type: none"> <li>• Expansion of opportunities for secondary education..</li> </ul>
<p><b>5. Provision of female stipend at secondary and higher secondary levels:</b></p> <p>As it will be possible to increase the rate of women education, reduce drop out rate amongst female students and ensure gender parity through provision female stipend, this is given appropriate priority.</p>	<ul style="list-style-type: none"> <li>• Ensure gender parity at secondary education level.</li> </ul>
<p><b>6. Expansion of the physical infrastructure and strengthening the programmes of existing engineering, science and technology universities:</b></p> <p>In order to produce productive human resources and to reduce unemployment problem, more opportunities will be created for professional education in comparison to general education and that is why, the programme has been given priority.</p>	<ul style="list-style-type: none"> <li>• Establish greater balance between humanities, social faculties and general science, applied and technical and business education by increasing the rate of admission of students in professional degree courses</li> </ul>

### Key Performance Indicators (KPIs)

Indicators	Related Strategic Objectives	Unit	Target 2008-09	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
							2010-11	2011-12	2012-13
<b>Secondary and Higher Secondary Education</b>									
1. Male-female students at secondary level.	3	%	48:52	47.53	49.51	49.51	49.51	50.50	50.50
2. Male-female students at higher secondary education level.	3	%	56: 44	56.44	55.45	55.10	54.46	53.47	52.48
3. Student enrolment at secondary level (6 <sup>th</sup> -10 <sup>th</sup> grade)	2	%	56.30	62.25	63.20	63.75	64.10	65.25	66.40
4. Student enrolment at higher secondary level.	2	%	18.10	25.52	26.15	26.55	27.10	27.90	28.25
5. Drop out at secondary level (6 <sup>th</sup> -10 <sup>th</sup> grade)	4	%	70.08	61.38	60.25	60.10	59.30	58.40	57.20
<b>Technical and Vocational Education</b>									
1. Male-female student enrolment	5	%	7.35	7.50	7.90	8.25	8.45	9.20	10.17
<b>Higher Education.</b>									
1. Enrolment in professional degree course	7	%	9.55	9.36	10.25	10.35	10.75	11.20	12.15

## 5. Recent Achievements, Key Activities and Outputs of the Departments and Agencies under the Ministry

### 5.1 Department of Secondary and Higher Secondary Education (DSHE)

**5.1.1 Recent Achievements:** 50,000 education related officers, 2,28,126 teachers and 23,741 Managing Committee Members were provided with training in profession related areas, subject based matters and in education management respectively. To create opportunities for education, 64 schools and 2 additional class rooms in each 100 schools were built and 3,252 educational institutions were repaired. In order to reduce drop out rates, stipends of Taka 260 crore was distributed among 26,69,000 students. Books on the history of War of Independence of Bangladesh were distributed to 2,429 schools. Female-student and women friendly environment was created in 3,500 educational institutions and 3,475 tube wells were installed. 2 zonal and 3 district education offices were built. The process of separation of the Directorate of Secondary Education from the Department of Secondary and Higher Education has started. Decision was taken to introduce double shift in 80 Government schools. Emergency services centre in school building was established and steps taken to reply through e-mail taken.

### 5.1.2 Key Activities, Outputs related to the Activity and Strategic Objectives

Key Activity	Outputs Related to the Activity	Strategic Objectives
1. Construction of new buildings in secondary level educational institutions (school, college and madrasa)	<ul style="list-style-type: none"> <li>Construction and/ re-construction of academic buildings in 2,000 educational institutions, 64 examination halls and 50 residential buildings</li> </ul>	2
2. Repair, renovate and maintenance of existing educational institutions	<ul style="list-style-type: none"> <li>Repair, reform and maintain 710 Government educational institutions</li> </ul>	2
3. Expand the scope of ICT education at secondary level	<ul style="list-style-type: none"> <li>Introduction of e-learning course in 627 secondary and 30 madrasahs institutions on a pilot basis</li> <li>Distribution of Laptop in 700 education institutions</li> </ul>	1
4. Establishment of new educational institutions to expand education facilities in deprived areas	<ul style="list-style-type: none"> <li>Establishment 58 new secondary schools in deprived areas</li> </ul>	2
5. Provide furniture and scientific instruments to educational institutions and enrich laboratories and libraries	<ul style="list-style-type: none"> <li>Supply of scientific instruments and enrichment of laboratories and libraries of 568 Government and 951 non-Government educational institutions</li> </ul>	2
6. Strengthen training programmes for teachers and School Management Committee Members	<ul style="list-style-type: none"> <li>Concerned subject based training to 2.50 lakh teachers and Members of the School Management Committee</li> </ul>	2
7. Take measures to ensure appointment of appropriate teachers at private educational institutions	<ul style="list-style-type: none"> <li>Make arrangements for the appointment of 28,169 NTRCA registered suitable teachers</li> </ul>	1
8. Establishment of model madrasa and update their curriculum for mainstreaming madrasa education	<ul style="list-style-type: none"> <li>Establishment of 30 model madrasahs in order to modernise madrasa education and to allow inclusion of senior (fajil) Madrasahs under Islamic University</li> </ul>	2
9. Establishment of a Government School in Upazila having no Government School	<ul style="list-style-type: none"> <li>Establishment of 1 (one) school in each of 307 Upazilas having no Government School</li> </ul>	2
10. Extension of secondary education opportunities in metropolitan city of Dhaka.	<ul style="list-style-type: none"> <li>Establishment of 11 (eleven) Government School and 6 (six) Government Colleges in Dhaka metropolitan city</li> </ul>	2

Key Activity	Outputs Related to the Activity	Strategic Objectives
11. Strengthening of research on different issues relating to education and training related issues	<ul style="list-style-type: none"> <li>Provide opportunities for completion of M.Phil to 129 officers of BCS General Education cadre and for completion of Ph.d course to 89 officers</li> </ul>	9
12. Provide stipends to female students at junior secondary, secondary and higher secondary levels	<ul style="list-style-type: none"> <li>Provide stipends to 27.0 lakhs female students at secondary and higher secondary levels every year</li> </ul>	3
13. Increase residential facilities and improved sanitation, ensure the supply of safe drinking water and provide separate common room for female students at Government and non-government educational institutions including diploma and degree level technical institutions	<ul style="list-style-type: none"> <li>Provide common rooms and improved sanitation facilities and install tube wells in selected 3,500 educational institutions</li> </ul>	3
14. Provide stipends / financial assistance to students from poor families	<ul style="list-style-type: none"> <li>Provide special stipends to 1.87 lakh male and female students every year</li> <li>Provide special stipends and financial assistance at the rate of 10% and 30% to male and female students respectively.</li> </ul>	
15. Introduction of the School Performance Based Management System (SPBMS) and School Based Assessment (SBA) in all institutions at secondary level	<ul style="list-style-type: none"> <li>Introduction of SPBMS &amp; SBA system in 18,000 educational institutions</li> </ul>	9
16. Provide foundation, project management, and subject based training to the heads of educational institutions and all concerned officers	<ul style="list-style-type: none"> <li>Foundation training to 800 persons, project management training to 250 persons, subject based training to 60,000 persons and training to 15,000 Members of School Management Committees will be provided every year</li> </ul>	9

### 5.1.3 Output Indicators and Targets

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
1. Total government education office/ institutions	Number	27,050	25,957	27,010	28,210	29,210	30,210
2. Total MPO institutions	Number	26,340	25,247	26,300	27,500	28,500	29,500
3. Training (DHSE/Education officers)	Person	1,782	500	500	500	500	500
4. Training (Teacher)	Person in thousand	168.4	127.0	38.5	35.0	35.0	35.0
5. Training (SMC)	Person in thousand	14.4	1.0	1.0	1.0	1.0	1.0
6. Stipend	Taka in crore	231.34	522.95	516.87	486.98	486.98	486.98
7. Model School	Number	0	64	100	142	142	142

### 5.1.4 Forward Budget Estimates

(Taka in Thousand)

Particulars	Budget 2009-10	Revised 2009-10	Budget 2010-11	Projection 2011-12	Projection 2012-13
<b>Non-development</b>	116,23,83	121,98,81	170,94,94	270,51,82	272,11,32
<b>Development</b>	349,00,00	795,33,00	930,04,00	599,83,54	447,15,57
<b>Total</b>	465,23,83	917,31,81	1100,98,94	870,35,36	719,26,89

### 5.1.5 List of Projects, Programmes and Operational Units

Operational Unit/Project/Programme	Related Key Activities
Operational Unit (Non-Development)	
1. Department of Secondary and Higher Education	1-16
2. Teacher Training colleges	1,2,5,6, 10
3. Government Secondary Schools	1,3,4,5
4. Government Colleges	1-3, 5, , 11-13,16
5. Government Madrashas	1-3,5,9,10
6. Government Commercial Education Institutions	1-3,5,12
7. Non-Government Educational Institutions	5,6,9
8. Higher Secondary Teacher Training Institutions	6, 10, 15
9. Bangladesh Madrasha Teacher Training Institute	6, 9,10,15
Approved Projects	
1. Secondary Education Sector Development Project (SESDP)	1, 3, 4,6,9, 11-14
2. Teaching Quality Improvement in Secondary Education Project (TQI-SEP)	1, 3, 5, 6, 8, 10
3. Secondary Education Quality and Access Enhancement Project (SEQAEP)	6, 10-13

Operational Unit/Project/Programme	Related Key Activities
4 Higher Secondary Female Student Education Stipend Project (4th-Phase ( SESP)	6,11-13
5 Secondary Education Stipend Project (SESP )	6,11-13
6 Conversion of selected Non-Government Schools into Model School of 306 Upazila having no Government School	-
Technical Projects	
1 Life Skills Based Reproductive Health Education in School Youth and Adolescent Through Peer Approach Project	6,10
2 Capacity Development for Madrasha Education	9
Unapproved Projects	
1 Repair, Renovation and Rehabilitation of Non – Government Schools Affected by Ayla Cyclone of 2009	2
2 Establishment of one Government Secondary Schools in Each of 307 Upazila having no Government School.	7
3 Development of Selected Non-government Colleges ( 500 ) to Increase Education Quality including Computer Education	4
4 Establishment of Government Secondary Schools in Areas Close to Dhaka City	16
5 Further Development of 16 Government Commercial Institutes Titled Project	12
6 Expansion of different Facilities including Infrastructures to Improve Education Quality of Non-Government Secondary Schools and Colleges in Metropolitan Dhaka City	16
7 Supply of Liberation War related Books and Information Technology based Education Aids to Selected Education Institutions.	5
8 Supply of Scientific Equipment and Instruments to Selected Schools Project	5

## 5.2. Department of Technical Education (DTE)

**5.2.1 Recent Achievements:** Modernisation work on 20 old polytechnic institutes and establishment of 8 new institutes was completed. As a result, the number of diploma level polytechnic and equivalent institutions has increased to 48 from 23 and the number of diploma level seats has increased to 10,100 from 5,190. Education programmes have already started in 2 engineering colleges. Scope to admit students against 360 seats was created. Construction of new building of the Department of Technical Education was completed and office works started. ICT subject was made compulsory for all trades at 9-10<sup>th</sup> classes in SSC (vocational) education programme during the education Year 2009-10. In order to update the Quality of Bangladesh Technical Education to International Level, Qualification Framework was introduced for Technical Education and Vocational Training. Bangladesh Skill Development Policy was introduced to coordinate the skill development programmes of Bangladesh with different agencies. Policy-2009 relating to establishment and approval of technical education institutions was prepared.

### 5.2.2 Key Activities, Outputs related to the Activity and Strategic Objectives

Key Activity	Outputs Related to the Activity	Strategic Objectives
1. Provide technical and vocational training to the youth through Basic Trade Courses	<ul style="list-style-type: none"> <li>5,580 persons will be provided training in the related para trade of the existing trade courses of 64 Technical Schools and Colleges every year and 1,760 persons will be provided training in related 4 para trades of existing technologies in 22 newly established Polytechnic Institutes/similar establishment</li> </ul>	5
2. Develop and strengthen the physical infrastructure of non-Government Technical Educational Institution	<ul style="list-style-type: none"> <li>Quality, opportunities for job and participation in vocational education will increase in case of non-Government vocational education</li> </ul>	5
3. Introduction of 2 <sup>nd</sup> shift at Technical and Vocational Educational institutions	<ul style="list-style-type: none"> <li>Creation of opportunities for admission for 6,180 students at diploma level and 8,370 at certificate level, in all 14,550 students</li> </ul>	5
4. Undertake study to determine the demand for jobs in the local and international job markets	<ul style="list-style-type: none"> <li>Selection of time befitting trade and technology</li> </ul>	6
5. On the basis of the demand in the job market, update the existing curriculum and introduce emerging trades and technology	<ul style="list-style-type: none"> <li>Up dating existing curriculum by 2010 and make arrangement for introduction of new trade technology</li> </ul>	6
6. Provide professional training to the teachers working in technical educational institutions and take measures to provide Competency Based Training (CBI)	<ul style="list-style-type: none"> <li>Professional and Competency Based Education training will be provided to 69,000 persons including 4,000 teachers.</li> </ul>	6

### 5.2.3 Output Indicators and Targets

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
1. Admission in Certificate course	Number	22,746	22,440	22,440	22,440	28,440	40,440
2. Admission in diploma level	Number	17,631	17,760	17,920	17,920	19,520	21,920
3. Admission in degree level	Number	600	720	600	720	720	1080
4. Admission in basic trade courses	Number	1,963	2,500	2,500	3,000	3,500	4,000

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
5. Establishment of Polytechnic institutions	Number	3	1	1	0	10	15

#### 5.2.4 Forward Budget Estimates

(Taka in Thousand)

Particulars	Budget 2009-10	Revised 2009-10	Budget 2010-11	Projection 2011-12	Projection 2012-13
<b>Non-development</b>	17,99,14	17,55,47	9,70,00	10,34,09	11,54,13
<b>Development</b>	190,00,00	97,71,00	233,64,00	199,36,52	192,70,53
<b>Total</b>	207,99,14	115,26,47	243,34,00	209,70,61	204,24,66

#### 5.2.5 List of Projects, Programmes and Operational Units

Operational Unit/Project/Programme	Related Key Activities
Operational Unit ( Non-Development)	
1. Department of Technical Education	1,2,4,5,6
2. Technical Teacher Training Colleges	4,5,6
3. Polytechnic Institutes	1,3,4,5,6
4. Vocational Training Institutions	1,3,4,5,6
5. Bangladesh College of Leather Technology	3,4,5,6
6. Feni Computer Institute	1,4,5,6
7. Graphic Arts Institute	1,3,4,5,6
8. Bangladesh Institute of Glass & Ceramic	1,3,4,5,6
9. College of Textile Technology	4,5,6
Approved Projects	
1. Establishment of Sylhet Engineering College	4,5,6
2. Establishment of a Polytechnic Institute in Moulavi Bazar district	1,4,5,6
3. Establishment of Faridpur Engineering College	4,5,6
4. Establishment of Mymensing Engineering College	4,5,6
5. Technical and Vocational Education and Training Reform in Bangladesh	4,5,6
6. Skills Development Project	1,4,5,6
Unapproved Projects:	
1. Establishment of an Engineering College in Barisal	1,5,6
2. Establishment of 25 Polytechnic Institutes; one in each 23 districts and 2 Women's Polytechnic Institute 1 in Barishal and 1 in Sylhet.	2,5,6
3. Project for Establishment of a Technical School in each Upazila	2,5,6
4. Establishment of one Engineering College in each district of Comilla and Rangpur	1,5,6

Operational Unit/Project/Programme	Related Key Activities
5. Upgrading the Bangladesh College of Textile Technology to Bangladesh University of Textile Science and Engineering	1,5,6
6. Development and Strengthening of Physical-infrastructure of Non-Government Technical Schools	3
Approved Programme:	
1. Introduction of 2nd Shift in the Polytechnic Institutes and Technical Schools and Colleges Under the Department of Technical Education (2004-05 and 2009-10)	4

### 5.3 Education Engineering Department (EED)

**5.3.1 Recent Achievements:** In the last three years, a total of 3,800 class rooms were constructed - 3,000 in Government-Non-Government secondary schools and Madrashes, 600 in Government and Non-Government Colleges and 200 in polytechnic and vocational institutes. 50 Secondary schools were established in under- served areas. Boundary walls of 150 institutions were constructed. 30 hostels were constructed in Women's Colleges and Government Girls Schools for accommodation of female students. Repair and renovation works was undertaken in 7,000 Government and Non-Government education institutions and rehabilitation and repair works were undertaken in 2,604 Sidr affected institutions. In addition, construction of buildings of schools, colleges, madrashes through different projects of the Department of Secondary and Higher Education (DSHE), construction of buildings of Vocational Institutes, Polytechnic Institutes and Engineering Colleges through different projects under the Department of Technical Education (DTE) and construction of 26 buildings of different universities and boards under the University Grant Commission (UGC) were undertaken.

#### 5.3.2 Key Activities, Outputs related to the Activity and Strategic Objectives

Key Activity	Outputs Related to the Activity	Strategic Objectives
1. Construction of new buildings for secondary level educational institutions (school, college and Madrasha)	<ul style="list-style-type: none"> <li>Construction of 9,500 new class rooms.</li> </ul>	2
2. Provide furniture and scientific instruments to educational institutions and enrich laboratories and libraries	<ul style="list-style-type: none"> <li>Supply of furniture to 306 government education institutions and 1,240 non-government education institutions</li> </ul>	2
3. Repair, renovation and maintenance of existing education institutions.	<ul style="list-style-type: none"> <li>Repair and renovation of 7,000 government and non-Government education institutions every year on average.</li> </ul>	2
4. Establishment of new educational institutions to expand available education facilities of education in deprived areas	<ul style="list-style-type: none"> <li>Establishment of 56 Higher Secondary Model Schools</li> </ul>	2

Key Activity	Outputs Related to the Activity	Strategic Objectives
5. Increase residential facilities and improve sanitation, ensure the supply of safe drinking water and provide separate common rooms for female students of Government and non-government educational institutions	<ul style="list-style-type: none"> <li>Ensure pure drinking water including accommodation facilities in 1,500 education institutions</li> </ul>	3
6. Further development of existing general public universities and establishment of new public universities	<ul style="list-style-type: none"> <li>Establishment of 2 public universities</li> <li>Establishment of 5 Science and Technology Universities</li> </ul>	8

### 5.3.3 Output Indicators and Targets

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
1. Class rooms (school)	Number	2,500	3,000	2,000	3,500	3,000	3,000
2. Furniture and fixtures (education institutions)	Number	800	1,000	800	1,200	1,500	2,000
3. Class rooms (colleges)	Number	500	700	500	600	800	2,000
4. Class rooms (Madrasha)	Number	150	200	100	200	200	200
5. Repair-renovation (Government and non-government educational institutions)	Number	500	410	500	2,000	2,500	2,500

### 5.3.4 Forward Budget Estimates

(Taka in Thousand)

Particulars	Budget 2009-10	Revised 2009-10	Budget 2010-11	Projection 2011-12	Projection 2012-13
Non-development	128,27,09	151,64,10	173,23,17	255,92,00	281,87,00
Development	176,39,00	261,01,00	32,00,00	519,88,70	860,05,00
Total	304,66,09	412,65,10	205,23,17	775,80,70	1141,92,00

### 5.3.5 List of Projects, Programmes and Operational Units

Operational Unit/Project/Programme	Related Key Activities
Operation Unit	
1. Education Engineering Department (EED)	I-6
Approved Projects	
1. Increase Infrastructure Facilities of Selected Non-Government Secondary Schools- 5 in Dhaka City and 5 in other Divisional Head Quarters in all 10 in order to Introduce Higher Secondary Classes.	
2. Construction of Academic Buildings of Selected non-Government Colleges.	

Operational Unit/Project/Programme	Related Key Activities
3. Construction of Higher Base Academic Building in Different Education Institutions in Order to Use these as Flood Shelters.	
4. Construction of Academic Buildings of Selected non-Government Secondary Schools	
5. Construction of 100 student Capacity Girl's Hostel in Eden College	
Unapproved Projects	
1. Development Physical Infrastructure of Selected Non-Government Colleges	1,3,4,5
2. Construction of Boundary Walls of Selected Non-Government Girls Education Institutions and Selected Non-Government Education Institutions	
3. Construction of Cyclone Shelters- cum-Academic Buildings In the Coastal Areas	
4. Strengthening of the Education Engineering Department including Establishment of District and Upazila Offices	
5. Construction of Academic Buildings of Selected Madrasha	
6. Development of Dhaka Residential Model College and Rajuk Uttara Model College	
7. Development of the Guide House of Bangladesh Girl's Guide Association and Girls Guide camp in Baraipara of Kaliakoir.	
8. Development of Physical Infrastructure of Selected Non-Government Secondary Schools	
9. Renovation and Development of Infrastructures Non-Government Secondary Education Institution of Selected Deprived Upazila	
10. Removal of Un-useable Government Education Buildings of Dhaka Metropolitan City Area and Construction of New Buildings	
11. Upward expansion of Non-Government College Buildings	
12. Construction of existing 2 <sup>nd</sup> and 3 <sup>rd</sup> floor Academic Bhaban of Selected Non-Government Madrasha.	
13. Development of Non-Government Madrashes	

## 5.4 University Grants Commission (UGC)

**5.4.1 Recent Achievements:** A Strategic Plan to develop higher education during the next 20 years was prepared in 2005-06. Annual budgets (revenue and development) of 31 public universities were prepared and necessary fund was allocated against universities after collection of the same from the government. Attempts were made to ensure observance of financial rules and regulations while government money is being spent. Four Universities were established and infrastructures of 27 old Universities were developed and academic programme expanded.

#### 5.4.2 Key Activities, Outputs related to the Activity and Strategic Objectives

Key Activity	Outputs Related to the Activity	Related Strategic Objectives
1. Establishment of new Science and Technology Universities and extension of physical infrastructures of existing universities, supply of machineries and equipment and recruitment of manpower	<ul style="list-style-type: none"> <li>• Establishment of 2 Science and Technology Universities.</li> <li>• Development of physical infrastructures and expansion of academic programmes of existing 8 universities</li> </ul>	7
2. Establishment of new agriculture university and development of existing ones	<ul style="list-style-type: none"> <li>• Development of physical infrastructure and expansion of academic programmes of 4 agricultural universities</li> </ul>	7
3. Ensure regional balance in establishing public universities	<ul style="list-style-type: none"> <li>• Ensure regional balance through the establishment of new public universities</li> </ul>	7
4. Ensure gender parity in higher education and provide more facilities to poor male/female students	<ul style="list-style-type: none"> <li>• Ensuring gender parity in higher education through provision of more facilities to poor male/female students</li> </ul>	7
5. Introduction of ICT courses at the government post graduate colleges, expansion of physical infrastructure in public universities, supply of machineries and equipments and development and enriching libraries.	<ul style="list-style-type: none"> <li>• Introduction of ICT course in 40 in Government post graduate colleges</li> <li>• Expansion of physical infrastructure in public universities, supply of machinery and equipment and developing and enriching libraries.</li> </ul>	7
6. Further development of existing public universities and establishment of new public universities	<ul style="list-style-type: none"> <li>• Establishment of 8 general public universities</li> </ul>	8
7. Establishment of an Accreditation Council in order to enhance the internal efficiency of higher education in the public and private sectors, introduce a uniform grading system and arrange performance evaluation.	<ul style="list-style-type: none"> <li>• Establishment of an Accreditation Council</li> </ul>	8
8. Undertake research programmes in the universities in the areas of physical science, biology and mathematics	<ul style="list-style-type: none"> <li>• Research programmes will be undertaken by the universities in the areas of physical, biological and mathematical science</li> </ul>	8

### 5.4.3 Output Indicators and Targets

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
1. Establishment of new universities	Number	04	03	02	02	03	03
2. Introduction of ICT courses	Number	10	00	00	00	20	20
3. Introduction of new departments	Number	00	05	05	05	05	05
4. Passing rate at post graduation level	Percentage	85	87	86	88	91	92

### 5.4.4 Forward Budget Estimates

(Taka in Thousand)

Particulars	Budget 2009-10	Revised 2009-10	Budget 2010-11	Projection 2011-12	Projection 2012-13
Non-development	776,04,23	860,45,75	1049,63,10	1143,05,90	1214,70,20
Development	215,00,00	256,26,00	385,30,00	435,00,00	460,00,50
Total	991,04,23	1116,71,75	1434,93,10	1578,05,90	1674,70,70

### 5.4.5 List of Projects, Programmes and Operational Units

Operational Unit/Project/Programme	Related Key Activities
Operational Unit	
1. University Grants Commission	1-8
Approved Projects	
1. Umbrella Project for Improvement of Education Quality and Infrastructures of the Universities	1,2,3,5,6
2. Rehabilitation and Renovation of the old Buildings of Public Universities in Bangladesh	
3. Procurement of Scientific Equipment of Educational Facilities in Public Universities of Bangladesh	
4. Umbrella Project for Development of Public Universities of Bangladesh	
5. Creation of Infrastructure and Laboratory Facilities to Open new Academic Departments in 5 (Engineering and Technology) Public Universities	
6. Establishment of Science and Technology University in Jessore	
7. Establishment of an Agricultural University in Sylhet Development of Bangladesh Agriculture and Bangabandhu Sheikh Mujibar Rahman Agricultural University under the Establishment of an Agricultural University in Sylhet mbrella Project, " Development of Quality Standard and Infrastructure of University Education"	
8. Establishment of Comilla University	
9. Special Development Project of Dhaka University: 2ond phase	

Operational Unit/Project/Programme	Related Key Activities
10. Special Development Project of Dhaka University: 3rd phase Development of Universities of Dhaka, Rajshahi, Chittagong and Gahangirnagar and Development of Islamic, Khulna, National and Open Universities under the Umbrella Project "Development of Quality Standard and Infrastructure of University Education" Establishment of Jagannath University	
11. Establishment of Barisal University	
12. Establishment of Rangpur University	
13. Establishment of Pabna Science and Technology University	
14. Introduction of ICT Courses in Post Graduate Colleges	
15. Establishment of BUET-JAPAN Institute of Disaster Prevention and Urban Safety	
16. Establishment of University of Professionals	
17. Establishment of Bangabandhu Sheikh Mujibur Rahman Science and Technology University in Gopalgang	
18. Establishment of Higher Education Quality Enhancement Project ( 30 Government and 51 Non- Government)	
19. Research on Characterisation, Conservation and Improvement of Red Chittagong Cattle of Bangladesh.	
20. Molecular Gin Transfer for the Generation of Salt Tolerant Rap Seed Verities (BAU)	
21. Institutionalising the Department of Women's Studies of Dhaka University.	
22. Detection of Arsenic in the Food Chains and Animal Samples and Study the Preventive Measure Using the best Cost –effective Agricultural Products Based Spirulina against Arsenics in Man and Livestock	
23. Conservation of Black Goat as the Potential Genetic Resource of Bangladesh.	
24. Establishment a Plant Disease Diagnostic Clinic at Bangladesh Agriculture University	
25. Formulation of Bio-pesticides in Controlling Phomopsis Fruit Rot, Foot/Collar Rot and Fruit Borer of Eggplant (BAU)	
26. Ex-situ conservation of selected indigenous fishes of Bangladesh through DNA markers. (BAU)	
27. Screening, Selection and Molecular Characterization of Boron Efficient Wheat Genotypes (BAU)	
28. Introduction of hard health services for sustainable improvement of dairy production and marketing through farmers association in Bangladesh (BAU).	
29. Automated Sequencing of Cloned Genes for Conferring Biotic and a Biotic Stress Tolerance and Marker Analysis for Related Quantitative Trait Loci (DU)	
30. Evaluating the Role of Arbuscular Mycorrhizal Fungi in Arsenic Uptake by Crops (CU).	

Operational Unit/Project/Programme	Related Key Activities
31. Identifying and developing techniques for the management of selected forest tree species of agro ecological zone using climate change scenario for Bangladesh (CU)	
32. Genes in the Major Salinity Tolerance Locus of the Traditional Rice Pokkali (DU).	
33. Development of Jute EST DNA Libraries and Identification Genes of Economic Importance (DU)	
34. Strengthening the Department of Population Sciences in the University of Dhaka (DU)	
35. Studies on the Degradation of Upland Watershed in Bangladesh (CU).	
36. Studies on the improvement of garlic and onion in Bangladesh and USA through varieties development and biotechnology (BAU).	
37. Impact of Shrimp Farming on Agriculture, Ecology and Socio-economics of the Coastal Region of Bangladesh.(Banga Bandhu Agricultural University)	
38. Detection of Pesticides Residues in Soils and Crops for Maintaining the Quality of Vegetables and Grain for Crops (Bangladesh Agricultural University).	
39. Improvement of Grain Legumes through Transformation ( DU)	
40. Improvement of Academic and Research Capacity of Bangabandhu Sheikh Mujibur Rahman Agricultural University	
41. Development of Stress Tolerant Peanut (Arasis hiposia L) Breeding Lines Modern Bio-technology, DU	
42. Bio-technological Production of Bacillus Theuringincis Bio-pesticides for the Control of Major Vegetables Pests in Bangladesh, DU	
43. Improvement of some Vegetables Species of cucurbitaceae family through breeding and bio-technological approaches, RU	
44. In vitro regeneration of orchids for commercial production and Conservation of Endangered Species, BAU	
45. Genetic Improvement of tisy guard through Bio-technological approaches, BAU	
46. Development of high-yielding rice (Arija setiva L) variety having gin of the tolerant of abiotic stresses and study of their molecular and genetic mechanism of biotic stress adaptation CU.	
47. Molecular taxonomy and DNA barcoding of agromized leaf miner pests of agriculture crops and their natural enemy in Bangladesh CU.	
48. Evaluation of fruit germplasm available in the south-western region of Bangladesh on the basis of their physio-chemical characteristics and genetic variable by random amplified polymorphia DNA (RAPD) analysis KU.	
49. Carbon sequestration salt tolerance and growth of the major timber species of Sundarbans mangrove forest and their restoration prospect in the context of climate change.	
50. Multiplication and conservation of endangered tree species (Gylocarpus Granatum) of Sundarbans mangrove forest through micro-propagation technique and their prospect in restoration programme in the coastal zone of Bangladesh KU	

Operational Unit/Project/Programme	Related Key Activities
51. Detection of enterovirulent ascrisia koli strains by a sensitive and versatile multiplex polymers chain reaction (PCR) system in shrimp farms KU	
52. Molecular detection of bacterial and fungal diseases of carp and catfish and herbal treatment for remedy of the diseases Shahjalal Science and Technology University	
Unapproved Projects:	
1. Special Development of Khulna Engineering and Technology University	
2. Development of Infrastructure of Khulna Engineering and Technology University	
3. Establishment of Rangamati Science and Technology University	
4. Construction of women's student hall of Shahjalal Science and Technology University	
5. Establishment of Information and Communication Technology Institute in Shahjalal Science and Technology University	
6. Development of Jessore Science and Technology University (1 <sup>st</sup> Phase)	
7. Construction of Women's Student Hall of Bangladesh Agriculture University	
8. Further Development of Sher-e-Bangla Agriculture University	
9. Special Development of Bangabandhu Sheikh Mujib Agriculture University	
10. Development of Sylhet Agriculture University (1 <sup>st</sup> Phase)	
11. Further Development of Islamic University	
12. Development of infrastructure of Khulna University	
13. Establishment of Jagannath University (II Phase)	
14. Academic and Infrastructural Development of Chittagong University	
15. Construction of 3 <sup>rd</sup> to 7 <sup>th</sup> Floor of Social Science Faculty of Dhaka University	
16. Special Development of Dhaka University (4 <sup>th</sup> Phase)	
17. Infrastructural Development of Rajshahi University	
18. Modernization of Laboratory Facilities of Chemistry Department of Chittagong University	
19. Further development of Jahangirnagar University	

## 5.5 Bangladesh Bureau of Education Information and Statistics (BANBEIS)

**5.5.1 Recent Achievements:** National Education Survey (post primary) - 2008 was conducted. National education institution data base prepared. Training relating to unified record keeping for improved data management organised for the first time. Five ultramodern ICT laboratories with 100 seat capacity each were established. Automation of BANBEIS library and documentation centre and establishment of E-book centre were completed. Primary report on Women in Education, Pocket Book on Educational Statistics, Statistics on Disable Student at Secondary Level and National Education Survey (Post-

primary) 2008 were published. Research relating to actual number of and reasons for drop rate at secondary levels was conducted.

### 5.5.2 Key Activities, Outputs related to the Activity and Strategic Objectives

Key Activity	Outputs Related to the Activity	Related Strategic Objectives
1. Strengthen BANBEIS as the National Information Centre for Education and update the existing data base and GIS	<ul style="list-style-type: none"> <li>Collection of information from educational institutions, preserved, compiled and preparation of report, data base and GIS mapping</li> </ul>	9
2. Conducting research relating to education, evaluation, organisation of national and international meetings and workshops	<ul style="list-style-type: none"> <li>Provide assistance for improvement of education quality and research</li> </ul>	
3. Impart foundation, project management, and subject based and different training to the heads of educational institutions and all concerned officers	<ul style="list-style-type: none"> <li>Human Resources Development</li> </ul>	

### 5.5.3 Output Indicators and Targets

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
1. National Education Survey -2009	Number of	-	34,000	34,000	35,000	35210	35820
2. GPS Survey	Number	-	34,000	34,000	35,000	36,210	35,820
3. Unified Record Keeping	Number	-	12,000	12,000	10,000	11,000	12,000
4. ICT Training	Number	720	900	900	1,200	1,300	1,300

### 5.5.4 Forward Budget Estimates

(Taka in Thousand)

Particulars	Budget 2009-10	Revised 2009-10	Budget 2010-11	Projection 2011-12	Projection 2012-13
Non-development	2,63,36	3,59,63	4,40,76	4,90,56	5,06,99
Development	0	25,00	3,71,00	108,51,42	17,28
Total	2,63,36	3,84,63	8,11,76	113,41,98	5,24,27

### 5.5.5 List of Projects, Programmes and Operational Units

Operational Unit/Project/Programme	Related Key Activities
Operational Unit	
BANBEIS	
Approved Project	
1. National Educational Survey and Training (NEST) Programme	1
2. Secondary School Drop Out Survey (SSDS)	1

Operational Unit/Project/Programme	Related Key Activities
Unapproved Project:	
3. Establishment of Upazila ICT Training and Resource Centre for Education (UITRCE)	5
4 Enhancement of ICT Training in BKITCE, BANBEIS Strengthening EMIS Network of MOE	5
5 Library Documentation Service Automation and I Networking (LIBNET)	2
6 Survey on School Age Population and Disabled Children in Selected Areas of Bangladesh	1

## 5.6 National Academy for Education Management (NAEM)

**5.6.1 Recent Achievements:** During the last three years, 25 Foundation Training Courses, 33 Education Administration and Management Training Courses, 7 Education Research Process Training Courses, 29 Computer Application Courses, 32 Communicative English Language Courses, 5 Education Planning and Development and 42 other training courses on different subjects were conducted. In these courses a total of 6,270 participants received training. During the same period, 22 research reviews on teacher, training and other relevant issues were conducted.

### 5.6.2 Key Activities, Outputs related to the Activity and Strategic Objectives

Key Activity	Outputs Related to the Activity	Related Strategic Objectives
1. Strengthen training programmes for the teachers and School Management Committee Members	<ul style="list-style-type: none"> <li>Impart training to 3,418 Teachers</li> </ul>	1
2. Strengthen research on different issues relating to education and training	<ul style="list-style-type: none"> <li>Conduct 55 research programmes</li> </ul>	1
3. Impart foundation, project management, and subject based training to the heads of institutions and all concerned officers	<ul style="list-style-type: none"> <li>Impart training to 6,802 institution heads and other officers-teachers.</li> </ul>	9
4. Conduct education related research, evaluation, organisation of international and national meetings/workshops etc	<ul style="list-style-type: none"> <li>Arrange 100 International and local meetings and workshops on HIV, Gender and other relevant issues</li> </ul>	9

### 5.6.3 Output Indicators and Targets

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
1. Training	Person	2,225	3,830	3,590	3,250	3,400	3,570
2. Education research	Number	5	10	10	15	20	20
3. News Letter	Copy	1,400	2,400	2,400	2,400	2,400	2,400

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
4. NAEM Journal	Copy	900	1,000	1,000	1,200	1,250	1,250
5. Seminar on HIV, gender and related issues	Number	16	18	25	25	25	25

#### 5.6.4 Forward Budget Estimates

(Taka in Thousand)

Particulars	Budget 2009-10	Revised 2009-10	Budget 2010-11	Projection 2011-12	Projection 2012-13
Non-development	10,54,23	10,96,17	9,82,31	10,31,43	10,82,94
Development	0	0	0	21,40,00	21,60,00
Total	10,54,23	10,96,17	9,82,31	31,71,43	32,42,94

#### 5.6.5 List of Projects, Programmes and Operational Units

Operational Unit/Project/Programme	Related Key Activities
Operational Unit	
NAEM	
Unapproved Programmes:	
1. Establishment of Regional Education Management Academy	1,9

### 5.7 Directorate of Inspection and Audit (DIA)

**5.7.1 Recent Achievements:** Inspection, auditing and inquiry activities were carried out in 3,725 non-Government schools, colleges and Madrashes during the last three years. Inspection and inquiry reports were submitted for 5,133 (including arrear) education institutions. Tk 146.37 crore was identified as irregular expenditure and recommended for refund in Government treasury.

#### 5.7.2 Key Activities, Outputs related to the Activity and Strategic Objectives

Key Activity	Outputs Related to the Activity	Related Strategic Objectives
1. Continue inspection, audit and inquiry in order to establish discipline in financial and administrative management	<ul style="list-style-type: none"> <li>Inspection and audit of 3,900 education institutions - 2,145 schools, 820 colleges and 935 Madrashes.</li> </ul>	9

#### 5.7.3 Output Indicators and Targets

Indicators	Unit	Actual 2008-09	Target 2009-10	Revised Target 2009-10	Medium Term Targets		
					2010-11	2011-12	2012-13
1. Inspection and Audit of Education Institution	Number	723	1,100	1,100	1,200	1,300	1,400

**5.7.4 Forward Budget Estimates**

(Taka in Thousand)

Particulars	Budget 2009-10	Revised 2009-10	Budget 2010-11	Projection 2011-12	Projection 2012-13
Non-development	3,07,93	3,46,65	3,69,90	3,69,90	3,89,80
Development	0	0	0	0	0
Total	3,07,93	3,46,65	3,69,90	3,69,90	3,89,80

**5.6.5 List of Projects, Programmes and Operational Units**

Operational Unit/Project/Programme	Related Key Activities
Operational Unit	
1. Directorate of Inspection and Audit	1

