

**Shaheed Bir Uttam Lt Anwar Girls' College**  
Dhaka Cantonment, Dhaka  
**Class – Ten**  
**Syllabus – 2023**

**Book List (English Version)**

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**বিষয় : বাংলা ১ম পত্র**

বইয়ের নাম	লেখকের নাম	প্রকাশকের নাম
১। মাধ্যমিক বাংলা সাহিত্য : (গদ্য ও কবিতা)	-	বোর্ড কর্তৃক প্রকাশিত
২। সহপাঠ - (ক) উপন্যাস: কাকতালুয়া (খ) নাটক: বহিপীর	(ক) সেলিনা হোসেন (খ) সৈয়দ ওয়ালীউল্লাহ	বোর্ড কর্তৃক প্রকাশিত

**বোর্ড কর্তৃক নির্ধারিত বিষয়বস্তু**

(ক) গদ্য	(খ) কবিতা
১। সুভা	১। বঙ্গবাণী
২। বইপড়া	২। কপোতাক্ষ নদ
৩। অভাগীর স্বর্গ	৩। জীবন সঙ্গীত
৪। পল্লি সাহিত্য	৪। জুতা আবিষ্কার
৫। আম-আঁটির ভেঁপু	৫। ঝর্ণার গান
৬। মানুষ মুহম্মদ (স.)	৬। মানুষ
৭। নিমগাছ	৭। সেই দিন এই মাঠ
৮। উপেক্ষিত শক্তির উদ্বোধন	৮। পল্লিজননী
৯। শিক্ষা ও মনুষ্যত্ব	৯। আশা
১০। প্রবাস বন্ধু	১০। আমি কোনো আগশুক নই
১১। মমতাদি	১১। রানার
১২। পয়লা বৈশাখ	১২। তোমাকে পাওয়ার জন্য, হে স্বাধীনতা
১৩। একাত্তরের দিনগুলি	১৩। আমার পরিচয়
১৪। সাহিত্যের রূপ-রীতি	১৪। স্বাধীনতা, এই শব্দটি কীভাবে আমাদের হলো
১৫। নিয়তি	১৫। সাহসী জননী বাংলা

**১ম পর্ব পরীক্ষা**

গদ্য :	(ক) একাত্তরের দিনগুলি	(খ) সাহিত্যের রূপ-রীতি
	(গ) নিয়তি	(ঘ) বইপড়া
	(ঙ) অভাগীর স্বর্গ	(চ) শিক্ষা ও মনুষ্যত্ব
	(ছ) প্রবাস বন্ধু	
কবিতা :	(ক) আমার পরিচয়	(খ) স্বাধীনতা, এ শব্দটি কীভাবে আমাদের হলো
	(গ) সাহসী জননী বাংলা	(ঘ) কপোতাক্ষ নদ
	(ঙ) ঝর্ণার গান	(চ) পল্লিজননী
	(ছ) আশা	
সহপাঠ :	উপন্যাস- 'কাকতালুয়া' সম্পূর্ণ উপন্যাস (পুনরালোচনা)	
	নাটক- 'বহিপীর' সম্পূর্ণ।	

(প্রশ্নের ধারা ও মানবন্টন বোর্ডের নিয়মানুযায়ী হবে)  
প্রাক-নির্বাচনি, নির্বাচনি পরীক্ষা ও মডেল টেস্ট

- ১। গদ্য ও কবিতা : সম্পূর্ণ সিলেবাস (পুনরালোচনা)
- ২। সহপাঠ : উপন্যাস ও নাটক সম্পূর্ণ সিলেবাস (পুনরালোচনা)

প্রশ্নেরধারা ও মানবন্টন বোর্ডের নিয়মানুযায়ী হবে

ক্রঃ নং	বিষয়বস্তু	পূর্ণমান
	গদ্যাংশ থেকে ৪টি, কবিতা থেকে ৩টি ও উপন্যাস ও নাটক থেকে ২টি মোট ১১টি প্রশ্ন থাকবে। গদ্যাংশ থেকে কমপক্ষে ২টি, কবিতাংশ থেকে কমপক্ষে ২টি, উপন্যাস ও নাটক থেকে কমপক্ষে ১টি করে মোট ৭টি প্রশ্নের উত্তর লিখতে হবে।	
ক।	সৃজনশীল প্রশ্ন : ১১টি থেকে ৭টি প্রশ্নের উত্তর দিতে হবে।	১০×৭ = ৭০
খ।	বহুনির্বাচনি প্রশ্ন (১২টি গদ্য, ১২টি কবিতা ও ৬টি সহপাঠ)	১×৩০ = ৩০
		মোট = ১০০

বি.দ্র. : বহুনির্বাচনি অভীক্ষার সকল প্রশ্নের উত্তর করতে হবে। প্রতিটি প্রশ্নের মান ১।

### বিষয় : বাংলা ২য় পত্র

বইয়ের নাম	লেখকের নাম	প্রকাশকের নাম
১। বাংলা ভাষার ব্যাকরণ	-	বোর্ড কর্তৃক প্রকাশিত

#### ১ম পর্ব পরীক্ষা

- ১। ব্যাকরণ : পরিচ্ছেদ ২৫ - পরিচ্ছেদ ৩৯
- ২। বিরচন: পরিচ্ছেদ ৪০, ৪৩
- ৩। পত্রলিখন: ব্যক্তিগত পত্র - ১ থেকে ৪ নং পর্যন্ত  
আবেদন পত্র - সংবাদপত্রে প্রকাশ ১ ও ২
- ৪। অনুচ্ছেদ : জাতীয় সংগীত, কম্পিউটার, মোবাইল ফোন, আন্তর্জাতিক মাতৃভাষা দিবস, বইমেলা, স্বাধীনতা দিবস।
- ৫। ভাবসম্প্রসারণ : ১১-১৫ এবং ১-৫ নং।
- ৬। সারাংশ : ৭-১০ নং পর্যন্ত।  
সারমর্ম : ৭-১০ নং পর্যন্ত।
- ৭। রচনা: ক্রিকেটে বাংলাদেশ, সময়ানুবর্তিতা, অদম্য অগ্রযাত্রায় বাংলাদেশ, বাংলাদেশের মুক্তিযুদ্ধ, কৃষিকাজে বিজ্ঞান, মাদকাসক্তি ও এর প্রতিকার।
- ৮। প্রতিবেদন (সংবাদ) :  
ক) বৃক্ষরোপণ বিষয়ক সংবাদ প্রতিবেদন, সুন্দর হাতের লেখা প্রতিযোগিতা বিষয়ক সংবাদ প্রতিবেদন।  
খ) বার্ষিক ক্রীড়া প্রতিযোগিতা সম্পর্কিত একটি সংবাদ প্রতিবেদন প্রস্তুত কর।  
গ) বিদ্যালয়ে স্বাধীনতা দিবস উদযাপন উপলক্ষে একটি প্রতিবেদন প্রণয়ন কর।

প্রাক-নির্বাচনি, নির্বাচনি পরীক্ষা ও মডেল টেস্ট  
সম্পূর্ণ সিলেবাস

প্রশ্নের ধারা ও মানবন্টন

ক্রঃ নং	বিষয়বস্তু	পূর্ণমান
	ক। রচনামূলকপ্রশ্ন: ৭০ নম্বর	
১।	অনুচ্ছেদ : ২টির মধ্যে ১টি	১০
২।	পত্র : ২টির মধ্যে ১টি	১০
৩।	সারাংশ / সারমর্ম : ২টির মধ্যে ১টি	১০
৪।	ভাবসম্প্রসারণ : ২টির মধ্যে ১টি	১০
৫।	প্রতিবেদন : ২টির মধ্যে ১টি	১০
৬।	প্রবন্ধ / রচনা : ৩টির মধ্যে ১টি	২০
		মোট নম্বর : ৭০
	খ। বহুনির্বাচনি অংশ : ৩০ নম্বর	
	ব্যাকরণ অংশ এবং নির্মিতি অংশের কেবল বাগধারা, বাক্য সংকোচন ও প্রবাদ প্রবচন অংশ :	৩০ নম্বর
		সর্বমোট : ৭০ + ৩০ = ১০০ নম্বর

## Subject : English 1<sup>st</sup> Paper

S.L	Name of Books	Writer	Publisher
1	English for Today	–	By Board
2	English Grammar & Composition	–	By Board
3	Advanced Learner's Communicative English Grammar & Composition	Chowdhury & Hossain	

### Test-01

1. English For Today: (Seen Passage)

Unit Eleven: Renewable Energy

Unit Twelve: Roots

Unit Thirteen: Media and e-communications

Unit Fourteen: Pleasure and Purpose

2. **Informal Letters/Emails:**

- About your visit to the National Memorial.
- About bad effects of over population.
- About the importance of e-communications.
- About annual sports day of your school.
- About your visit to a village fair.
- About your plan after SSC Examination.
- About bad effects of smoking.
- About thanking for the birthday gift.
- About describing an accident.
- About your aim in life.

3. **Paragraphs:**

- |                    |                        |
|--------------------|------------------------|
| a. A Bus Stand     | b. A Railway Station   |
| c. A Tea Stall     | d. A Street Hawker     |
| e. Tree Plantation | f. Your Homeland       |
| g. Internet        | h. Water Pollution     |
| i. Air Pollution.  | j. Your School Library |

4. **Dialogues:**

- About pastime between two friends.
- About the importance of physical exercise.
- About the importance of learning English.
- About the importance of reading Newspaper.
- About opening a bank account.
- About leave of absence for three days.
- About admission in a new school with the Headmaster.
- About air pollution (cause, effect, remedy).
- About issuing a transfer certificate.
- About how to eradicate illiteracy.

5. **Completing Stories: (adding at least 10 sentences)**

- Failure is the Pillar of Success.
- A Poor Cobbler.
- Sheikh Sadi.
- The Crow and the Pitcher.
- Hamelin, a Town in Germany.
- A Fox Without a Tail.
- The Goose that Laid Golden Egg.
- Saving a Drowning Boy.
- Rakibul got a Money Bag.
- The Hare and the Tortoise

6. **Describing Graphs/Charts:**

- Graph on literacy rate of Bangladesh.
- Graph on the selling rate of different books in Ekusey Boimela.
- Graph on the population growth rate of Bangladesh.
- Graph on the choice of profession by different educated people.
- Graph on the rate of Internet users.
- Pie Chart on the choice of profession.
- Graph on the result of J.S.C/S.S.C/H.S.C examination.
- Pie Chart on the habits of taking tea and coffee in different years.

### Pre-Test Examination

1. English for Today: Unit 1 to 10 (Seen passage)
2. **Informal Letters/ Emails:**
  - a. To a foreign friend describing the natural beauty of your country.
  - b. About how you have celebrated the last 21<sup>st</sup> February.
  - c. About your preparation for the ensuing exam.
  - d. Thanking a friend for his hospitality.
  - e. Congratulating on brilliant result.
  - f. About foods and food habits of Bangladeshi people..
  - g. About your visit to a place of historical interest.
  - h. About the benefits of rising early.
  - i. About co-curricular activities of your school.
  - j. About the benefits of reading newspaper.
3. **Paragraphs:**

a. Your Visit to a Book Fair	b. A Day Labourer
c. Load Shedding	d. Deforestation
e. Your School Magazine	f. A Farmer
g. Pahela Baishakh	h. A Winter Morning
i. A Fisherman	j. Traffic Jam
4. **Dialogues:**
  - a. About your plan after SSC Exam.
  - b. About your problems with a doctor.
  - c. About the benefits of early rising.
  - d. About your preparation for SSC Exam.
  - e. About eradicating illiteracy.
  - f. About Load shedding (cause, effect and remedy).
  - g. About merits and demerits of city and village life.
  - h. About buying a pair of shoes.
  - i. About congratulating on brilliant success.
  - j. About merits and demerits of mobile phone.
5. **Completing Stories: (adding at least 10 sentences)**
  - a. The Fox and the Crow.
  - b. The Clever Crow and the Dog.
  - c. The Lion and the Mouse.
  - d. A Scholar and a Boatman.
  - e. Unity is strength.
  - f. A Thirsty Crow.
  - g. A Boy Saved a Train from an Accident.
  - h. The Golden Touch.
  - i. A Sensible Boy Took an Old Lady to Hospital.
  - j. Honesty of a Rickshaw Puller.
6. **Describing Graphs/Charts:**
  - a. Graph on Imports and Exports of a country.
  - b. Graph on the Number of Telephone and Mobile users.

- c. Graph on the People living below poverty line in different years.
- d. Graph on Internet users in towns and villages.
- e. Pie Chart on the internet/hobby of the students of secondary level in different subjects.
- f. Pie Chart on someone's daily activities.
- g. Pie Chart on young generation's leisure activities or pastime.
- h. Graph on the number of tourists coming to visit Bangladesh in different years.
- i. Graph on monthly income.

### Test Examination & Model Test

Whole syllabus (Including the syllabus of class ix)

### Marks Distribution of 1<sup>st</sup> Term-end/Pre-Test/Test Examination

#### /Model Tests and S.S.C. Examination

#### Part -A: (Reading Test, Marks: 50)

Seen passage-Part 1			
1.	Multiple Choice Question	1 × 7 =	07
2.	Answering question (Open & close ended).	2×5 =	10
3.	Gap filling without clues	5×1 =	5
Unseen Passage- Part 2			
4.	Information Transfer	1× 5 =	05
5.	Summarizing		10
Part 3			
6.	Matching the parts of the sentences	1 × 5 =	05
7.	Rearranging sentences	1 × 8 =	08

#### Part – B: (Writing Test, Marks: 50.)

8.	Paragraph: answering questions (no option).	10 ×1 =	10
9.	Completing a story (no option).	10 ×1 =	10
10.	Describing graph/chart (no option).	10 ×1 =	10
11.	Informal Letter/Emails	10 ×1 =	10
12.	Dialogue writing (no option).	10 × 1 =	10
<b>Total</b>			<b>100</b>

## Subject : English 2<sup>nd</sup> Paper

S.L	Name of Books	Writer	Publisher
1	English Grammar & Composition	–	By Board
2	Advanced Learner's Communicative English Grammar & Composition	Chowdhury & Hossain	

### Test-1

#### Part- A: Grammar (Marks-60)

##### Revision of all the grammatical items.

1. Parts of speech, articles, prepositions.
2. The parts of the sentence (Subject + Verb + Extension)
3. Right form of verbs.
4. Speech
5. Kinds of sentence (Sentence Patterns & Voice Change)
6. Comparison of degree. (Adjective)
7. Completing sentences.
8. Use of suffix and prefix.
9. Tag questions.
10. Sentence connectors.
11. Capitalization and Punctuation

#### Part- B: Compositions (Marks-40)

##### 1. Writing C.V with cover letter:

- a. For the post of an English Teacher/Bangla Teacher/ Lecturer.
  - b. For the post of an Officer in a bank/Senior Officer in a Bank..
  - c. For the post of an Auditor/Accountant/Accounts Officer.
  - d. For the post of a Nurse in a hospital.
- \* N.B. Cover letter should be written in one page.  
\* Curriculum Vitae also should be written in another single page.

##### 2. Formal Letters:

- a. Requesting for increasing library facilities.
- b. Requesting for taking steps to remove arsenic problem.
- c. Requesting for seat in the hostel.
- d. Requesting for a testimonial.

- e. Complaining against the anti social activities in your locality.
- f. Notice for observing 21<sup>st</sup> February.

**N. B. Complain letters and notices to be selected by subject teachers if needed.**

##### 3. Paragraphs:

- |                         |                      |
|-------------------------|----------------------|
| a. Mobile Phone.        | b. Tree Plantation.  |
| c. A Rainy Day.         | d. Independence Day. |
| e. A Good Teacher.      | f. Deforestation.    |
| g. Your School Library. | h. Water Pollution.  |

##### 4. Compositions:

- |                         |                              |
|-------------------------|------------------------------|
| a. A Journey by Train.  | b. Science in everyday life. |
| c. A Journey by Bus.    | d. Duties of a student.      |
| e. Your native village. |                              |

### Pre-Test Examination

#### Part A: Grammar (Marks-60)

- a. Parts of speech, Articles, Prepositions.
- b. The parts of the sentence (Subject + Verb + Extension)
- c. Right forms of verbs.
- d. Speech, Narrative Style.
- e. Kinds of sentence (Sentence Patterns & Voice Change)
- f. Comparison of Degree. (Adjective)
- g. Completing Sentences.
- h. Use of Suffix and Prefix.
- i. Tag questions.
- j. Sentence Connectors.
- k. Capitalization & Punctuation Marks.

#### Part- B: Compositions (Marks-40)

##### 1. Writing C.V with Cover Letter:

- a. For the post of an IT Specialist in Farm/IT Programmer/ IT Officer..
- b. For the post of a System Analyst.
- c. For the post of a Computer Operator in an Office.
- d. For the post of a Librarian.
- e. For the post of a receptionist.

##### 2. Formal Letters:

- a. Write a letter to the editor of a newspaper about price hike of commodities.
- b. Prayer for setting up a canteen in the school Campus.

- c. Prayer for financial help/full free studentship.
- d. Prayer for opening a debating Club in the school Campus.
- e. Suppose you are the secretary of magazine committee. You are going to publish a magazine. Now write a notice about collecting writings from the students.

**NB: More to be selected by subject Teachers if needed.**

### 3. Paragraphs:

- a. A Tea Stall.
- b. Our National Flag.
- c. A Book fair you visited.
- d. A Street Hawker.
- e. My visit to a place of Historical Interest.
- f. The International Mother Language Day
- g. Environment Pollution
- h. Air Pollution.

### 4. Compositions:

- a. Physical Exercise
- b. A Village Fair.
- c. The Season You like Most.
- d. Newspaper/ Importance of Reading Newspaper.
- e. Your Hobby.

### Test Examination

#### Part A: Grammar (Marks-60)

1. Parts of speech, Articles, Prepositions.
2. The parts of the sentence (Subject + Verb + Extension)
3. Right forms of verbs.
4. Speech.
5. Kinds of sentence (Sentence Patterns & Voice Change)

6. Comparison of Degree. (Adjective)
7. Completing Sentences.
8. Use of Suffix and Prefix.
9. Tag questions.
10. Sentence connectors.
11. Capitalization & punctuation marks.

#### Part B: Compositions (Marks-40)

##### 1. Writing C.V with cover letter:

- a. For the post of an English Teacher/Bangla Teacher/Lecturer..
- b. For the post of an Operator in a mobile company.
- c. For the post of a Manager in a customer care.
- d. For the post of a Secretary in a council office.
- e. For the post of a Computer Operator in an office.
- f. For the post of a Medical Representative.
- g. For the post of a Medical Officer.

##### 2. Formal Letters :

- a. Prayer for relief and medical aids for the flood victims.
- b. Request for setting up a computer club in the school.
- c. Requesting for constructing a bridge.
- d. Requesting for repairing a road.
- e. Prayer for increasing common room facilities.
- f. Notice for the vacation leave of your institute.
- g. Prayer for a transfer certificate.
- h. Prayer for admission.

**NB: Notice & Complain letters to be selected by subject Teachers if necessary.**

##### 3. Paragraphs:

- a. A school magazine.
- b. Traffic jam.
- c. Deforestation.

- d. A Moon lit night.
  - e. The life of a farmer.
  - f. A post man.
  - g. Your school library.
  - h. A winter morning.
  - i. A rickshaw puller.
  - j. The 21<sup>st</sup> February.
- or to be selected by the subject teacher.

**4. Compositions:**

- a. A village market.
  - b. A journey by boat.
  - c. Tree plantation.
  - d. Wonders of science.
  - e. The game you like most.
  - f. Student life.
  - g. What I want to be/Your aim in life.
  - h. Your childhood memories.
  - i. The uses of computer.
  - j. Recent floods in Bangladesh.
- or to be selected by the subject teacher.

**Model Test**

Whole syllabus

**Marks Distribution of 1st Term-end/Pre-Test/Test Examination /Model Tests and S.S.C. Examination**

**Part -A: Grammar Marks 60**

1.	Gap filling activities without clues (Article, Preposition, Parts of Speech.	0.5×10	05
2.	Gap filling activities with clues (Article, Preposition, Parts of Speech.	0.5×10	05
3.	Substitution tables	1×5	05
4.	Right form of verbs	0.5×10	05
5.	Speech / Narrative Style		05
6.	Changing sentence (Voice, Sentence, patterns and degree, vice-versa.)	1×10	10
7.	Completing sentences	1×5	05
8.	Use of suffix and prefix	0.5×10	05
9.	Tag questions	1×5	05
10.	Sentence connectors	1×5	05
11.	Punctuation	-	05

**Part-B: Compositions Marks (40.**

12	Writing CV with cover letter	-	08
13	Formal letters (complaint, letters, notice, request etc.	-	10
14	Paragraphs (listing/narrating/compression and contrast/cause and effect	-	10
15	Composition	-	12

**Instructions:** Test items must have contexts. Sentences which, isolated and out of context cannot be given as questions. Question setters will prepare the test items. No question will be set from the text book or / and helping & books.

## Subject : Mathematics

S.L	Name of Books	Writer	Publisher
1.	Mathematics		By Board

### 1st Term

**Algebra:** Chapter: Eleven, Twelve, Thirteen, Revisions Chapter Three.

**Geometry:** Chapter: Fourteen, Fifteen  
Revision : Chapter Seven

**Trigonometry:** Chapter: Ten

**Mensuration:** Chapter: Sixteen (Revision)

**Statistics:** Chapter: Seventeen (Revision)

### Pre-Test, Test Examination & Model Test

Whole Syllabus.

### Marks distribution

SL	Question Pattern
1.	70 marks for creative questions and 30 marks for MCQ.
2.	10 marks for each creative question and 1 mark for each MCQ.
3.	<b>Creative Question :</b>
	<ul style="list-style-type: none"> <li>* 7 Creative questions out of 11 are given to be answered.</li> <li>* There will be 3 questions from Algebra, 3 questions from Geometry, 3 questions from Trigonometry and Mensuration and 2 from Statistics.</li> <li>* 7 questions are to be answered (2 from algebra, 2 from Geometry, 2 from trigonometry and mensuration and 1 from Statistics).</li> </ul>
4.	<b>Multiple Choice Questions:</b>
	<ul style="list-style-type: none"> <li>* Total questions 30 and all the questions are to be answered.</li> <li>* The percentage of thoughtful skilled questions are : Easy -30% Medium- 50% and Difficult 20%</li> <li>* Three types (Simple, Multiple Completion and Situation set) of MCQ will be set in the question paper.</li> </ul>

## Subject: Islam and Moral Education

S.L	Name of Books	Writer	Publisher
1	Islam and Moral Education		By Board

### Test-01

Chapter 1 : **Aquaid and Moral Life:** Akhirat, Some stages of the life of Akhirat. Role of Faith in Akhira in forming a moral life and a life of good deeds.

Chapter 2 : **Source of Shariat:** Ten Hadith of The great Prophet (Sm), Ijma, Al-Qiyas, Terminologies related to the Ahkams of Shariat.

Chapter 3 : **Ibadat:** Zihad, Zihad and Terrorism.

Chapter 4 : **Akhlaque:** Frugality, Self-purification, Commanding good deeds and forbidding wrong deeds, Akhlaque-e- Zamimah, Fraud, Ghibat (Back-biting), Jealousy, Fitna and Fasad, Indolence, Riba and Bribery.

Chapter 5 : **Model Lives:** Muslim Scholars, Imam Bukhari (R), Imam Abu Hanifa (R), Imam Gazzali (R), Ibn Zarir At-Tabhri Contribution of the Muslims in the practice of knowledge of science and technology, Medicine, Chemistry, Geography, Mathematics.

### Pre-Test, Test Examination & Model Test

As Per Board Syllabus.

### Marks Distribution (for all Tests exams)

(According to Board)

SL	Question Pattern	Marks
1.	Creative questions (7 out of 11)	$10 \times 7 = 70$
2.	Multiple Choice Questions (30)	$1 \times 30 = 30$
	<b>Total Marks</b>	<b>100</b>



## Subject: Hindu Religion and Moral Education

S.L	Name of Books	Writer	Publisher
1	Hindu Religion and Moral Education		By Board

### Test-01

1. Chapter 1 : Section 1- Form of Creator and His Worship  
Section 2- Creator, Creation and Service
2. Chapter 2 : Section 1- Faith in Hinduism  
Section 2- The Origin and Development of Hindu Religion
3. Chapter 4 : Sangskers in Hinduism
4. Chapter 5 : Deities & Puja
5. Chapter 6 : Yogasadhana
6. Chapter 8 : Religious Episodes and Moral Education
7. Chapter 10 : Avatar and the Story of Ideal Life: Sri Shankaracharya, Meerabai, Shree Bijoykrishna Goswami, Swami Vivekananda

### Pre-Test, Test Examination & Model Test

Will be as per Board rule on full Syllabus.

### Marks Distribution (for all Tests exams)

#### (According to Board)

SL	Question Pattern	Marks
1.	Creative questions (7 out of 11)	$10 \times 7 = 70$
2.	Multiple Choice Questions (30)	$1 \times 30 = 30$
<b>Total Marks</b>		<b>100</b>

## Subject: Buddhist Religion and Moral Education

S.L	Name of Books	Writer	Publisher
1	Buddhist Religion and Moral Education		By Board

### Test-01

1. Chapter 1 : Life Education of Guatama Buddha
2. Chapter 2 : Buddha and Boddhisattva
3. Chapter 3 : Tripitaka
4. Chapter 4 : Sutta and Moral Verses
5. Chapter 7 : Nirbana
6. Chapter 8 : The Councils
7. Chapter 9 : Jataka
8. Chapter 11 : The History of Buddhism
9. Chapter 12 : The daily Activites and duties of the Buddhist Bhikkus and devotees

### Pre-Test, Test Examination & Model Test

Will be as per Board rule on full Syllabus.

### Marks Distribution (for all Tests exams)

#### (According to Board)

SL	Question Pattern	Marks
1.	Creative questions (7 out of 11)	$10 \times 7 = 70$
2.	Multiple Choice Questions (30)	$1 \times 30 = 30$
<b>Total Marks</b>		<b>100</b>

## Subject: Christian Religion and Moral Education

S.L	Name of Books	Writer	Publisher
1	Christian Religion and Moral Education		By Board

### 1st Term

1	Chapter 1	:	Our Call to Freedom
2	Chapter 5	:	Freedom and Obedience
3	Chapter 6	:	True Friend
4	Chapter 7	:	Woman and Man
5	Chapter 10	:	Healing the Sick World
6	Chapter 11	:	A Still Voice of Conscience

7	Chapter 13	:	Violence and Peace
8	Chapter 14	:	We Want a Changed World
9	Chapter 15	:	Our Way of Freedom

**Pre-Test & Test Exam** : As Per Board Syllabus

**Marks Distribution (for all Tests exams)**

**(According to Board)**

SL	Question Pattern	Marks
1.	Creative questions (7 out of 11)	10×7 = 70
2.	Multiple Choice Questions (30)	1×30 = 30
	<b>Total Marks</b>	<b>100</b>

**Subject: ICT**

S.L	Name of Books	Writer	Publisher
1	ICT		By NCTB

**1st Term**

Chapter 5 (Page 95 to 112)

Chapter 6 (All)

Practical:

Chapter-5 and Chapter-6 (Adobe Illustrator and MS Access 2007)

**Pre-Test, Test Examination & Model Test**

Full Text book.

**Marks Distribution of all test As per Board rule Exam)**

SL	Question Pattern	Marks
1.	MCQ (25)	1×25 = 25
2.	Practical	25
	<b>Total = 50</b>	
	<b>Theory Part (Full marks - 25):</b>	
	<ul style="list-style-type: none"> <li>• 25 MCQ will be given</li> <li>• All questions will be answered</li> <li>• Mark of each question: 1Mark</li> </ul>	
	<b>Practical Part (Full marks 25):</b>	
	<ul style="list-style-type: none"> <li>• Device/Include and use Materials / Process Maintain / Data Collection and process/ Drawing/ Observation/ Identification/ Practice</li> </ul>	15 Marks
	<ul style="list-style-type: none"> <li>• Assignment</li> </ul>	5 Marks
	<ul style="list-style-type: none"> <li>• VIVA</li> </ul>	5 Marks

**Subject : Physics**

S.L	Name of Books	Writer	Publisher
1	Physics		By Board

**1st Term**

Chapter Eleven : Current Electricity  
 Chapter Twelve : Magnetic Effects of Current  
 Chapter Thirteen : Modern Physics and Electronics  
 Chapter Fourteen : Physics to Save Life  
 Revision : Fourth and Fifth Chapter  
 Practical : Investigation related to chapter

**Pre-Test, Test Examination & Model Test**

Whole Syllabus by Board.

**Marks Distribution (For Pre test, Test and Model Test)**

SL	Question Pattern	Marks
	<b>Theoretical:</b>	<b>75 marks</b>
1.	Creative (5 Out of 8):	10×5 = 50
2.	M.C.Q (25) :	1×25 = 25
	<b>Practical :</b>	<b>25 marks</b>
1.	Apporatus Addition and Use of Equipment/ Data collection and proccession/ Observation/ Drawing / Identification / Practice	1×15 = 15
2.	Result presentation with explanation:	5
3.	Viva Voce:	5

**Subject : Chemistry**

S.L	Name of Books	Writer	Publisher
1	Chemistry		By Board

**1st Term**

Chapter Five : Chemical Bonds  
 Chapter Six : Concept of Mole and Chemical counting  
 Chapter Nine : Acid-Base Balance  
 Chapter Ten : Mineral Resources metal and Non metal  
 Chapter Eleven : Mineral Resources -Fossil  
 Chapter Twelve : Chemistry in Our Life  
 Practical : Selected by the teacher

### Pre-Test, Test Examination & Model Test

All Chapter.

#### Marks Distribution for all test examinations) as per board rule

SL	Question Pattern	Marks
	<b>Theoretical:</b>	<b>75 marks</b>
1.	Creative (5 Out of 8):	$10 \times 5 = 50$
2.	M.C.Q (25) :	$1 \times 25 = 25$
	<b>Practical :</b>	<b>25 marks</b>
1.	Machine/Addition and Use of Equipment/ Data collection and procession/ Observation/ Drawing / Identification / Practice	$1 \times 15 = 15$
2.	Result presentation with explanation:	5
3.	Viva Voce:	5

### **Subject : Biology**

S.L	Name of Books	Writer	Publisher
1	Biology		By Board

#### 1st Term

- Chapter Seven : Exchanges of Gasses  
Chapter Eleven : Reproduction in Organism  
Chapter Twelve : Heredity in Organisms and Evolutions  
Chapter Thirteen : Environment of Life  
Chapter Fourteen : Biotechnology

#### Practical:

Selected by Subject Teacher (According to Text)

### Pre-Test, Test Examination & Model Test

Complete Syllabus of SSC Examination.

### Question Pattern and Marks Distribution (For all test exam) as per board rule

SL	Question Pattern	Marks
	<b>Theoretical:</b>	<b>75 marks</b>
1.	Creative Questions (5 out of 8) :	$10 \times 5 = 50$
2.	Multiple Choice Questions-25 :	$1 \times 25 = 25$
	<b>Practical :</b>	<b>25 marks</b>
1.	One out of Six experiment:	$1 \times 15 = 15$
2.	Submission of result with explanation	4
3.	Viva Voce:	4
4.	Note book/Practical Khata	2

### **Subject : Higher Mathematics**

S.L	Name of Books	Writer	Publisher
1	Higher Mathematics		By Board

#### 1st Term

1. Theoretical : Algebra : Chapter- 9, 10  
Revision : Chapter- 1, 2  
Geometry & Vector : Chapter - 13  
Revision : Chapter - 3, 12  
Trigonometry : Revision: Chapter - 8  
Probability : Revision: Chapter- 14
2. Practical :
- (1) Drawing the graph and determination of inverse functions.  
For example:  $y = x^3 - 1$ ,  $y = 4^x$  etc
  - (2) Drawing the graph and determination of domain & range. For  
example:  $f(x) = 3^x$ ,  $f(x) = e^x$ ,  $2 < e < 3$  etc.
  - (3) Determination of the volume, area of six faces and length of  
diagonal of a rectangular solid by measuring its length,  
breadth and height.
  - (4) Finding the area of the whole surface and volume of a prism.
  - (5) Collecting a birthday or other occasional cone shaped cap find  
the area of the curved surface and the volume.
  - (6) Finding the area of the surface, radius and volume of a  
football or a toy.
  - (7) Finding the area of the whole surface and volume of a pyramid.

### Pre-Test, Test Examination & Model Test

Will be as per Board rule on full Syllabus.

#### Marks Distribution (For all Examination)

SL	Question Pattern	Marks
1.	50 marks for creative questions, 25 marks for MCQ and 25 marks for practical.	
2.	10 marks for each creative question and 1 mark for each MCQ.	
3.	<b>Creative Questions:</b> * There will be 3 questions from 'Algebra', 3 from 'Geometry and Vector' and 2 from 'Trigonometry and probability'. Any 5 questions are to be answered taking at least 1 from each part.	
4.	<b>Multiple Choice Questions:</b> * There will be 25 MCQs and all the questions are to be answered. * Three types (Simple, Multiple completion and situation set) of MCQ will be set in the question paper.	
5.	<b>Practical:</b> Every student must execute two experiments (selected by lottery). * In each experiment Theory, materials, procedure, drawing, observation – and Calculation of result with interpretation – * Viva Voce –	10×2=20 5 marks

### Subject: Bangladesh and Global Studies

S.L	Name of Books	Writer	Publisher
1.	Bangladesh & Global Studies		By Board

#### 1st Term

- Chapter-2 : The Independent Bangladesh  
Chapter-4 : The Configuration of Land and the Climate of Bangladesh.  
Chapter-7 : The Organ of Bangladesh Government and the Administrative System.  
Chapter-10 : Sustainable Development Goals (SDG)  
Chapter-13 : The Financial and Banking System of Govt of Bangladesh.  
Chapter-16 : Social Problems of Bangladesh and their Remedies

### Pre-Test, Test Examination & Model Test

Complete Syllabus of SSC Examination.

### Marks Distribution (for all Tests) (According to Board)

SL	Question Pattern	Marks
1.	Creative questions (7 out of 11)	10×7 = 70
2.	Multiple Choice Questions (30)	1×30 = 30
	<b>Total Marks</b>	<b>100</b>

### Subject : Accounting

S.L	Name of Books	Writer	Publisher
1.	Accounting		By Board

#### Marks Distribution for/Pre-Test/Test/Model Test Exam, Test-2

S.L	Description	Marks
1	Creative Questions (2 from Part-A and 5 from Part – B)	10×7=70
2	MCQ (30)	1×30=30
	Total=	100

#### 1st Term

- Chapter 1 : Introduction to Accounting  
Chapter 2 : Transaction  
Chapter 3 : Double Entry System  
Chapter 4 : Capital and Revenue Transactions  
Chapter 5 : Account  
Chapter10 : Financial Statement  
Chapter11 : Cost Price, Cost of Production and Selling Price  
Chapter12 : Accounting for family and self-employment enterprise

### Pre-Test/Test/Model Test Examination

Whole Syllabus by Board.

## Subject : Finance and Banking

S.L	Name of Books	Writer	Publisher
1.	Finance and Banking		By Board

### 1st Term

Chapter 3 : Share, Bond and Debenture.

Chapter 7 : Cost of Capital

Chapter 12 : Bank and Client

Chapter 13 : Central Bank

Revision Chapter : 2, 4, 8, 10

### Pre-Test, Test Examination & Model Test

Whole Syllabus

### Marks Distribution for/Pre-Test/Test/Model Test Exam, Test-3

S.L	Description	Marks
1	Creative Questions (7 questions taking at least 3 from Finance part and 3 from banking part)	10x7=70
2	MCQ (30)	1x30=30
	Total=	100

## Subject : Business Entrepreneurship

S.L	Name of Books	Writer	Publisher
1.	Business Entrepreneurship		By Board

### 1st Term

Chapter 11 : Ethic in Business and Social Responsibilities

Chapter 12 : Lessons Learned from The Lives of The Successful Entrepreneur

Revision : Chapter 4, 5, 6, 8,9 , 10

### Marks Distribution for/Pre-Test/Test/Model Test Exam, Test-3

S.L	Description	Marks
1	Creative Questions (Any 7 out of 11)	10x7=70
2	MCQ (30)	1x30=30
	Total=	100

### Pre-Test/Test/Model Test Examination

Whole Syllabus by Board.

## Subject : Home Science

S.L	Name of Books	Writer	Publisher
1	Home Science		By Board

### 1st Term

Section – A : Chapter- 1, 2 & 5

Section – B : Chapter –6 & 9

Section – C : Chapter-10 & 13

Section – D : Chapter-14 &18

Practical : Selected by subject teacher.

### Pre-Test, Test Examination & Model Test

Total Syllabus of Text book. Question pattern and marks distribution will be adopted from board Curriculum.

Practical: Selected by subject teacher

### Marks distribution and question pattern of all tests

<u>Theoretical Part:</u>	75 marks
<u>Practical Part:</u>	25 marks
<u>Theoretical Part:</u>	
Creative questions	50 marks
MCQ	25 marks.
Each creative question carries 10 marks and each MCQ carries 1 mark	
<u>Creative Question:</u>	
05 creative questions are to be answered from 8 questions.	
<u>MCQ</u>	
25 MCQ are to be answered.	
<u>Practical Part:</u>	
Experimentation	: 15
Result Presentation with explanation	: 05
Viva Voce	: 05
N.B: There will be no group distribution.	

## **Subject: Science**

S.L	Name of Books	Writer	Publisher
1	Science		By Board

### 1st Term

- Chapter – 11 : Biotechnology  
 Chapter – 12 : Electricity and Daily Life  
 Chapter – 13 : The world is Getting Smaller  
 Chapter – 14 : Science to Save Life

### Pre-Test, Test Examination & Model Test

Whole Syllabus.

### Marks Distribution of all Test Examination:

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	10×7 = 70
2.	Multiple Choice Questions	1×30 = 30
	<b>Total Marks</b>	<b>100</b>

## **Subject : Physical Education, Health Science & Sports**

S.L	Name of Books	Writer	Publisher
1	Physical Education, Health Science & Sports		By Board

### 1st Term

- Chapter 8 : Team Sports (Kabadi, Hockey)
- Chapter 9 : Athletics & Swimming.
- Chapter 10 : The Accidents during games.

### Pre-Test, Test Examination & Model Test

Full Books.

### Mark distribution for all test Exam

SL	Question Pattern	Marks
1.	Theory : 40	
	i) 3 Class test (Highest Number of 3)	20
	ii) 2 Home Work (H.W)	20
2.	Practical : 60	
	i) Participants of game :	40
	ii) Skill in game	20
	<b>Total = 100</b>	

## **Subject : Career Education**

S.L	Name of Books	Writer	Publisher
1	Career Education		By Board

### 1st Term

1st & 2nd Chapter

### 2nd Term

3rd & 4th Chapter

### Pre-Test, Test Examination & Model Test

Full Syllabus.

N.B. : Marks Distribution will be as per board instruction.

### **Evaluation:**

Practical	20
Class Evaluation	10×3=30
	<b>Total = 50</b>

## **Subject: Agriculture Studies**

S.L	Name of Books	Writer	Publisher
1	Agriculture Studies		By Board

### 1st Term

6th Chapter: Agricultural Co-operative

7th Chapter: Family Farming

Revise: 1st & 2nd Chapter

### Pre-Test, Test Examination & Model Test

Total Syllabus of Text book. Question pattern and marks distribution will be adopted from board Curriculum.

Practical: Selected by subject teacher

### Marks distribution and question pattern of all tests

Subject	Full Marks	Marks Distribution for question
Agriculture Studies	100	<p><u>Theoretical Part:</u> 75 marks</p> <p><b><u>Practical Part:</u></b> 25 marks</p> <p><u>Theoretical Part:</u> Creative questions 50 marks MCQ 25 marks. Each creative question carries 10 marks and each MCQ carries 1 mark</p> <p><u>Creative Question:</u> 5 creative questions are to be answered from 8 questions.</p> <p><u>MCQ</u> 25 MCQ are to be answered.</p> <p>Practical Part: ( one exam)</p> <p>Experimentation: Equipment/Material addition and Practical/Observation/drawing/Identification/ Exercise - : 15 marks</p> <p>Result Presentation with explanation : 05</p> <p>Viva Voce : 05</p>

### Subject: Economics

S.L	Name of Books	Writer	Publisher
1	Economics		By Board

#### 1st Term

- Chapter: 1 - Introduction of Economics  
Chapter: 2 - The Important Ideas of Economics  
Chapter: 3 - Utility, Demand, Supply and Equilibrium  
Chapter: 5 - Market  
Chapter: 9 - Important Economics Issues in Bangladesh  
Chapter: 10 - The Public Finance of Bangladesh

#### Pre-Test, Test Examination & Model Test Whole Syllabus.

#### Marks Distribution of all Test Examination:

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	10×7 = 70
2.	Multiple Choice Questions	1×30 = 30
	Total Marks	100

### Subject: Civics and Citizenship

S.L	Name of Books	Writer	Publisher
1	Civics and Citizenship		By Board

#### 1st Term

- Chapter: 1 - Civics and Citizenship  
Chapter: 3 - Law, Liberty and Equality  
Chapter: 5 - Constitution  
Chapter: 7 - Political Parties and Election in Democracy  
Chapter: 11 - Bangladesh and International Organization

### Pre-Test, Test Examination & Model Test

Whole Syllabus.

#### Marks Distribution of all Test Examination:

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	$10 \times 7 = 70$
2.	Multiple Choice Questions	$1 \times 30 = 30$
	Total Marks	100

### **History of Bangladesh and World Civilization**

S.L	Name of Books	Writer	Publisher
1	History of Bangladesh and World Civilization		By Board

#### 1st Term

Chapter: - 1, 2, 3, 4, 5, 13, 14 and 15

### Pre-Test, Test Examination & Model Test

Whole Syllabus.

#### Marks Distribution of all Test Examination:

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	$10 \times 7 = 70$
2.	Multiple Choice Questions	$1 \times 30 = 30$
	Total Marks	100

### **Subject: Geography & Environment**

S.L	Name of Books	Writer	Publisher
1	Geography & Environment		By Board

#### 1st Term

Chapter: One - Geography & Environment  
Chapter: Two - The Universe & our Earth  
Chapter: Four - Internal & External Structure of the Earth  
Chapter: Five - Atmosphere  
Chapter: Six - Hydrosphere  
Chapter: Nine - Resources of Economics Activities  
Chapter: Twelve- Transport System of Trade of Bangladesh  
Chapter: Thirteen- Development Activities of Bangladesh  
Chapter: Fourteen-National Disaster of Bangladesh  
Chapter: Fifteen - Sustainable Development Goals (SDG)

### Pre-Test, Test Examination & Model Test

Whole Syllabus.

#### Marks Distribution of all Test Examination:

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	$10 \times 7 = 70$
2.	Multiple Choice Questions	$1 \times 30 = 30$
	Total Marks	100