# RAJENDRAPUR CANTONMENT PUBLIC SCHOOL & COLLEGE

Rajendrapur Cantonment, Gazipur.

# Syllabus - 2025

Subjects at a Glance

## Class –Nine (English Version) Book List 2025

Sl. No.	Subject	Book	Writer & Publisher
1.	Bangla I	বাংলা সাহিত্য নবম ও দশম শ্রেণি	NCTB
		বাংলা সহপাঠ নবম ও দশম শ্রেণি	NCTB
2.	Bangla II	বাংলা ভাষার ব্যাকরণ ও নির্মিতি নবম ও দশম শ্রেণি	NCTB
3.	English I	English For Today Classes Nine and Ten	NCTB
		English Grammar and Composition Classes Nine and Ten	NCTB
4.	English II	Advanced Learner's Communicative English Grammar and Composition Classes Nine and Ten (English Version)	Chowdhury & Hossain
5.	Mathematics	Mathematics Classes Nine and Ten	NCTB
6.	Religion	Islamic Studies/ Hindu Religion Studies/ Christian Religion Studies/ Buddhist Religion Studies Classes Nine and Ten	NCTB
7.	Information And Communication Technology	Information And Communication Technology Classes Nine and Ten	NCTB
8.	Career Education	Career Education Classes Nine and Ten	NCTB
9.	Physical Education, Health Science and Sports	Physical Education, Health Science and Sports Classes Nine and Ten	NCTB
10.	Physics	Physics Classes Nine and Ten	NCTB
11.	Chemistry	Chemistry Classes Nine and Ten	NCTB
12.	Biology/ Higher Mathematics	Biology/ Higher Mathematics Classes Nine and Ten	NCTB
13.	Bangladesh And Global Studies	Bangladesh And Global Studies Classes Nine and Ten	NCTB
14.	Biology/Higher Mathematics	Biology/Higher Mathematics Classes Nine and Ten	NCTB

## বিষয়: বাংলা ১ম পত্র

## শ্রেণি অভীক্ষা-১ এর সিলেবাস

গদ্য : প্রত্যুপকার, সুভা

কবিতা : কপোতাক্ষ নদ, জীবন বিনিময়

শ্রেণি অভীক্ষা-২ এর সিলেবাস

গদ্য : ফুলের বিবাহ, বইপড়া কবিতা : বন্দনা, প্রাণ, অন্ধবধু

অর্ধ-বার্ষিক পরীক্ষার সিলেবাস

গদ্য : প্রত্যুপকার, সুভা, ফুলের বিবাহ, বইপড়া, অভাগীর স্বর্গ, নিরীহ বাঙালি

কবিতা : কপোতাক্ষ নদ, জীবন বিনিময়, বন্দনা, প্রাণ, অন্ধবধু, ঝর্ণার গান

সহপাঠ : উপন্যাস-১৯৭১

শ্রেণি অভীক্ষা-৩ এর সিলেবাস

গদ্য : পল্লি সাহিত্য, আম আঁটির ভেঁপু কবিতা : উমর ফারুক, সেই দিন এই মাঠ

শ্রেণি অভীক্ষা-৪ এর সিলেবাস

গদ্য : মানুষ মুহম্মদ (স.), নিমগাছ

কবিতা : যাব আমি তোমার দেশে, আমার দেশ

বার্ষিক পরীক্ষার সিলেবাস

গদ্য : পল্লি সাহিত্য, আম আঁটির ভেঁপু, মানুষ মুহম্মদ (স.), নিমগাছ, প্রবাস বন্ধু, মমতাদি

কবিতা : উমর ফারুক, সেই দিন এই মাঠ, যাব আমি তোমার দেশে, আমার দেশ, বৃষ্টি, আমি কোন আগন্তুক নই

সহপাঠ : উপন্যাস-১৯৭১

## সকল শ্রেণি অভীক্ষার প্রশ্নের ধারা ও মানবন্টন ঃ

ক্রমিক	বিষয়বম্ভ	পূৰ্ণমান
١ \$	সৃজনশীল প্রশ্ন (২টি থেকে ১টি)	20×2 = 20
२ ।	সংক্ষিপ্ত উত্তর প্রশ্ন (১০টি)	2×20 = 20
	মোট	= ২০

## অর্ধ বার্ষিক এবং বার্ষিক পরীক্ষা প্রশ্নের ধারা ও মানবণ্টন (বোর্ড অনুযায়ী)

ক্রমিক	বিষয়বস্তু	পূৰ্ণমান
۱ ډ	সৃজনশীল প্রশ্ন (৮টি প্রশ্ন থেকে ৫টির উত্তর দিতে হবে)	>0×¢ = ¢0
२ ।	বর্ণনামূলক উত্তর প্রশ্ন (৪টি প্রশ্ন থেকে ২টির উত্তর দিতে হবে))	\$0×≥ = ≥0
<b>១</b> ।	বহুনির্বাচনি প্রশ্ন (৩০টি)	>>∞ = ∞×
	মোট	= 200

## বিষয়: বাংলা ২য় পত্ৰ

## শ্রেণি অভীক্ষা-১ এর সিলেবাস

: পরিচ্ছেদ ১- পরিচ্ছেদ- ৮ পর্যন্ত (ক) ব্যাকরণ

: বই এর ১ম ৩টি (খ) ভাবসম্প্রসারণ

(গ) প্রতিবেদন : ব্যক্তিগত পত্র ১, ২, ৩

শ্রেণি অভীক্ষা-২ এর সিলেবাস

: পরিচ্ছেদ ৯- পরিচ্ছেদ- ১৫ পর্যন্ত (ক) ব্যাকরণ

(খ) ভাবসম্প্রসারণ : 8, ৫, ৬, ዓ (গ) প্রতিবেদন : ১, ২, ৩

## সকল শ্রেণি অভীক্ষার প্রশ্নের ধারা ও মানবর্টন ঃ

ক্রমিক	বিষয়বম্ভ	পূৰ্ণমান
2	ব্যাকরণ/বিরচণ (সংক্ষিপ্ত প্রশ্ন ১০টি)	20×2 = 20
२ ।	রচনামূলক অংশ ১টি	2×20 = 20
	মোট	= ২০

(বি:দ্র: প্রয়োজনে বিষয় শিক্ষক নির্ধারণ করবেন)

## অর্ধ-বার্ষিক পরীক্ষা

: পরিচ্ছেদ ১- পরিচ্ছেদ- ১৫ পর্যন্ত ১। ব্যাকরণ

: প্রতিশব্দ : ১১৪ থেকে ১১৫ পৃষ্ঠা পর্যন্ত ২। বিরচন

বাগধারা : ১০৯ থেকে ১১০ পৃষ্ঠা পর্যন্ত

: ব্যক্তিগত পত্র- বই এর ১ ও ২ পত্ৰলিখন

আবেদন পত্র- বই এর ১- ৩

সংবাদপত্রে প্রকাশের জন্য বই এর ১- ২

: বই এর ১- ৪ ৪। অনুচ্ছেদ

ে। প্রতিবেদন : বই এর ১- ৪

৬। ভাবসম্প্রসারণ : বই এর ১- ৭

: বই এর ১- ৩ ৭। সারাংশ : বই এর ১- ৩

সারমর্ম

: বই এর ১- ৫ ৮। রচনা

## শ্রেণি অভীক্ষা-৩ এর সিলেবাস

: পরিচ্ছেদ ১৫- পরিচ্ছেদ- ২০ পর্যন্ত (ক) ব্যাকরণ

(খ) অনুচ্ছেদ : বই এর ৫ এবং ৬ নং

(গ) পত্র লিখন : ব্যক্তিগত পত্র ৩ এবং ৪ নং

## শ্রেণি অভীক্ষা-৪ এর সিলেবাস

: পরিচ্ছেদ ২১- পরিচ্ছেদ- ২৫ পর্যন্ত (ক) ব্যাকরণ

(খ) ভাবসম্প্রসারণ :৭,৮ও৯ (গ) প্রতিবেদন : ৩, ৪

## বার্ষিক পরীক্ষার সিলেবাস

১। ব্যাকরণ : পরিচ্ছেদ ১৬- পরিচ্ছেদ- ২৫ পর্যন্ত ২। বিরচন : পরিচ্ছেদ ৪২ থেকে ৪৩ পৃষ্ঠা পর্যন্ত ৩। পত্রলিখন : ব্যক্তিগত পত্র- বই এর ৩ ও ৪ নং

আবেদন পত্র- বই এর ৩ ও ৪ নং মানপত্র- বই এর ১ ও ২ নং ব্যবসায়িক পত্র- বই এর ১ নং

৪। অনুচ্ছেদ : বই এর ১০, ১১ ও ১২ ৫। ভাবসম্প্রসারণ : বই এর ৬- ১০ নং পর্যন্ত ৬। সারাংশ : বই এর ৪, ৫ ও ৬ নং

সারমর্ম : বই এর ৪, ৫ ও ৬ নং

৭। রচনা : (ক) একটি ঝড়ের রাত (খ) কৃষি উদ্যোক্তা

(গ) ভাষা আন্দোলন (ঘ) বাংলাদেশের মুক্তিযুদ্ধ

(ঙ) সময়ানুবর্তিতা

৮। প্রতিবেদন : ১. একটি অগ্নিকান্ডের বিবরণ দিয়ে সংবাদ প্রতিবেদন রচনা কর।

২. শিশুশ্রম বন্ধের আবশ্যকতা তুলে ধরে সংবাদ প্রতিবেদন রচনা কর।

সম্প্রতি অনুষ্ঠিত একটি বৃক্ষ মেলার ওপর সংবাদ প্রতিবেদন রচনা কর।

## অর্ধ বার্ষিক এবং বার্ষিক পরীক্ষা প্রশ্নের ধারা ও মানবন্টন (বোর্ড অনুযায়ী)

ক্রমিক	বিষয়বস্তু	পূৰ্ণমান
۱ \$	বহুনির্বাচনি প্রশ্ন (৩০টি)	>>∞ = ∞×
২।	অনুচ্ছেদ রচনা (২টি থেকে ১টি)	70
<b>૭</b> I	চিঠিপত্র/সংবাদ প্রতিবেদন (২টি থেকে ১টি)	70
8	সারাংশ/ সারমর্ম (২টি থেকে ১টি)	70
<b>&amp;</b> 1	ভাবসম্প্রসারণ (২টি থেকে ১টি)	70
৬।	বাংলায় অনুবাদ (২টি থেকে ১টি)	70
٩١	প্রবন্ধ রচনা (২টি থেকে ১টি)	<i>3</i> 0
	মোট	= 200

# Subject: English 1st Paper

## **Syllabus of Class Test -1**

- 1. English for Today Unit (1-2)
- 2. <u>Completing Story:</u> a) Two Rats and a Monkey b) Unity is Strength c) A Liar Cowboy
- 3. <u>Dialogue:</u> a) About the importance of physical exercise
  - b) About the necessity of learning English
  - c) About the merits and demerits of using mobile phone

#### **Syllabus of Class Test-2**

- 1. English for Today: Unit: 3-4
- 2. Completing Story:
  - a. A Friend in Need is a Friend Indeed
  - b. A Poor Farmer and His Goose
  - c. The Honesty of a Woodcutter
- 3. Dialogue:
  - a. About your aim in life
  - b. About the necessity of reading newspaper
  - c. About climate change

## Marks Distribution of Class Test-1 and Class Test-2

S.L	Test Item	Marks
1.	MCQ (Seen Passage)	$1 \times 5 = 05$
2.	Answering Question (Seen Passage)	1 × 5= 05
3.	Completing Story/Dilogue (No option)	$10 \times 1 = 10$
	Total Marks =	20

## **Syllabus of Half-yearly Examination**

## 1. Completing Story:

- a) A Friend in Need is a Friend Indeed
- c) The Honesty of a Woodcutter
- e) Unity is Strength
- g) Value of Dress (Sheikh Saadi)
- i) The Pied Piper of Hamelin

- b) A Poor Farmer and His Goose
- d) Two Rats and a Monkey
- f) A Liar Cowboy
- h) The Clever Fox and The Foolish Crow
- j)The Hare and The Tortoise
- 2. Dialogue: a) About the importance of physical exercise
  - b) About the necessity of learning English
  - c) About the merits and demerits of using mobile phone
  - d) About your aim in life
  - e) About the necessity of reading newspaper
  - f) About climate change
  - g) About the importance of early rising
  - h) About the importance of games and sports
  - i) About the importance of tree plantation
  - J) About eradicating illiteracy

## 3. Answering questions from poem: Unit-11

Lesson-1 : Books by Eleanor Farjeon

Lesson-2 : Two mothers remembered by Joann Snow Duncanson

## 4. Answering questions from story: Unit-11

Lesson-6 : The Purple Jar (Part-1)
Lesson-7 : The Purple Jar (Part-2)
Lesson-8 : The Purple Jar (Part-3)
Lesson-9 : A Pound of Flesh

## **Syllabus of Class Test-3**

- 1. English for Today: Unit: 5-6
- 2. Completing Story:
  - a. The Devoted Son, Bayazid Bostami

- b. The Dove and the Ant
- c. Grapes are Sour

## 3. Dialogue:

- a. About buying books
- b. About an exciting football match
- c. About the proper use of time

## Marks Distribution of Class Test-3 and Class Test-4

S.L	Test Item	Marks
1.	Fill in the blanks from (seen passage)	1 × 5= 05
2.	Matching	$1 \times 5 = 05$
3.	Completing Story / Dialogue (No Option)	10
	Total Marks =	20

## Syllabus of Class Test-4

- 1. English for Today: Unit 7-8
- 2. Completing Story: a) The Hare and the Tortoise
  - b) What is Play to Cat is Death to Rat
  - c) The Grasshopper and the Ant
  - e) The Greedy Dog
- 3. Dialogue: About copying in the examination
  - b. About unemployment problem in our country
  - c. About bad effects of smoking
  - About issuing a library card

## Syllabus of Annual Examination

- 1. English for Today: Unit 5-8
  - 1. Completing Story:
    - a) The Devoted Son, Bayazid Bostami
  - c) Grapes are Sour
  - e) What is Play to Cat is Death to Rat
  - g) The Greedy Dog
  - i) Happiness Lies in Contentment
- 3. Dialogue:
  - a. About buying books
  - c. About proper use of time
  - e. About unemployment problem in our country
  - g. About Issuing a Library Card
  - i. About deforestation
- 4. Answering questions from poem: Unit- 11
  - Lesson-3 : The Sands of Dee by Charles Kingsley Lesson-4 : Time, You Old Gipsy Man by Ralph Hodgson
- 5. Answering questions from story: Unit-11

Lesson-10 : The Three Caskets

Lesson-11 : The Trial

- b) The Dove and the Ant
- d) The Hare and the Tortoise
- f) The Grasshopper and the Ant
- h) A Thirsty Crow
- i) All that Glitters is not Gold
  - b. About an exciting football match
  - d. About copying in the exam
  - f. About bad effects of Smoking
  - h. About opening a bank account
  - j. About learning Computer

## Marks Distribution of Half-yearly and Annual Examination

Section -A: Reading Test, Marks: 50

S.L			Marks		
	Seen Passge-1				
1.	Multiple Choice Question	$1 \times 7 =$	07		
2.	Answering Question (Open and close ended)	$2 \times 5 =$	10		
	Seen Passge-2				
3.	Gap Filling Without Clues	=	05		
	Unseen Passage				
4.	Information Transfer	$1 \times 5 =$	05		
5.	Summarizing		10		
6.	Matching	$1 \times 5 =$	05		
7.	Rearranging	1 × 8 =	08		
8.	Answering Questions from Poems in English for Today	2×5=	10		
	(any 5 out of 8)				
9.	Answering Questions from Stories in English for Today	2×5=	10		
	(any 5 out of 8)				
10.	Completing a Story (no option)	15×1 =	15		
11.	Dialogue Writing (no option)	15×1 =	15		
	Tota	l Marks =	100		

# **Subject: English 2nd Paper**

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

## **Syllabus of Class Test-01**

#### 1. Grammar:

- a. Gap Filling With Clues
- b. Substitution Table
- c. Tag Question
- d. Transformation of Sentences (Affirmative to Negative, Assertive to Interrogative and Vice -versa)

## 2. Paragraph:

- a. A Book Fair You Visited
- b. A Railway Station

c. A School Magazine

d. Load Shedding

## **Marks Distribution of Class Test-01**

S.L	Test Item	Marks
1.	Transformation of Sentences (Affirmative, Negative, Assertive, Interrogative)	1×5=5
2.	Tag questions	1×5=5
3.	Paragraph	10×1=10
	Total Marks =	20

#### Syllabus of Class Test -2

- 1. Grammar: a. Suffixes and Prefixes
- b. Preposition
- c. Transformation of Sentences (Assertive to Exclamatory, Simple to Complex (Vice -versa)
- **2. Application**: a) Requesting for a computer club
- b) Requesting for a literary club
- c) Requesting for leave of absence

#### Marks Distribution of Class Test-02

S.L	Test Item	Marks
1.	Transformation of Sentences (Exclamatory, Simple, Complex)	1×5=5
2.	Preposition / Suffix and Prefix	1×5=5
3.	Application (No Option)	10×1=10
	Total Marks =	= 20

## **Syllabus of Half-Yearly Examination Section-A Grammar (Marks: 60)**

- 1) Gap Filling With Clues
- 2) Substitution Table
- 3) Right Form of Verbs
- 4) Transformation of Sentences (Affirmative to Negative, Assertive to Interrogative, Assertive to Exclamatory, Simple to Complex, Simple to Compound)
- 5) Tag Question
- 6) Suffixes and Prefixes
- 7) Preposition
- 8) Sentence Connectors
- 9) Punctuation and Capitalization

## Section-B: Writing (Marks: 40)

#### 1. Application/ Letter/ Email:

- a. Requesting for a computer club
- b. Requesting for a literary club
- c. Requesting for leave of absence
- d. Requesting for increasing common room facilities
- e. Requesting for setting up a language club
- f. A letter to your mother telling her about your hostel life
- g. A letter to your pen friend telling him about your country
- h. A letter to your friend describing the bad effects of smoking
- i. Write an e-mail to your father telling him that you have done well in the final exam.
- j. Notice for collecting writings for the school magazine

## 2. Paragraph:

a. A Book Fair You Visited
b. A Railway Station
c. Your School Library
e. Your Native Village
g. A Winter Morning
i. A Fisherman

b. A Railway Station
d. Air Pollution
f. Load shedding
h. Food Adulteration
j. A Rickshaw Puller

k. A School Magazine

#### 3. Composition:

- a. Your Visit to a Place of Historical Interest.
- Your Childhood Memories.
- c. Your Most Memorable Day in Life.

- d. Recent Flood in Bangladesh.
- e. The Season You Like Most
- f. Your Future Plan of Life.
- g. Population Problem in Bangladesh
- h. Duties of a Student
- i. A Village Market
- i. The Value of Time

## **Syllabus of Class Test-3**

#### 1. Grammar:

- a. Sentence Connectors
- b. Punctuation and Capitalization
- c. Transformation of Sentences: Simple to Compound, Compound to Complex and Vice-versa

## 2. Letter:

- a. A letter to your friend telling him how you have spent the summer vacation
- b. A letter to your friend thanking him for hospitality
- c. A letter to your friend expressing your condolence at his/her father's death

## **Marks Distribution of Class Test-3**

S.L	Test Item	Marks
1.	Sentence Connectors / Punctuations	$1\times5=5$
2.	Transformation of Sentences	1×5=5
3.	Letter (No Option)	10×1=10
	Total Marks =	20

## **Syllabus of Class Test-4**

1. Grammar: a) Right Form of Verbs

2. Paragraph: a. A Street Accident

Street Accident b. Deforestation

c. Our National Flag

d. A Tea Stall

b) Gap Filling with Clue

#### **Marks Distribution of Class Test-4**

S.L	Test Item	Marks
1.	Right Form of Verbs	1×5=5
2.	Gap Filling with Clue	1×5=5
3.	Paragraph (No Option)	10×1=10
	Total Marks =	20

## **Syllabus of Annual Examination**

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

- a) Gap Filling With Clues
- c) Right Form of Verbs
- e) Suffix-Prefix
- g) Sentence Connectors
- i) Preposition

- b)Substitution Table
- d) Transformation of Sentences
- f) Tag Questions
- h) Punctuation and Capitalization

#### **Section-B Composition (Marks: 40)**

## 1. Application/ Letter / E-mail:

- d. Requesting for an English daily in the library
- e. Requesting for a debating club
- f. Requesting for a canteen
- g. A letter to your friend telling him how you have spent the summer vacation
- h. A letter to your friend thanking him for hospitality
- i. A letter to your friend expressing your condolence at his/her father's death
- j. An e-mail to the University of London, Admission Section, asking them about admission procedure for overseas students
- k. An e-mail to the UNO for relief for the flood affected people
- 1. Notice for admission in your school
- m. Write a complaint letter against the frequent failure of electricty.

## 2. Paragraph:

a. A Street Accident
b. Deforestation
c. Our National Flag
d. A Tea Stall
e. Life of a Farmer
f. Traffic Jam
g. Environment Pollution
h. A Bus Stand
i. A Street Beggar
j. A Rainy Day

## 3. Composition:

a. A Journey by Boat
b. Wonders of Modern Science
c. Tree Plantation
d. A Village Fair
e. Your Hobby
f. Newspaper
g. Importance of Physical Exercise
h. The Person You Like Most
i. The Necessities of Tree Plantation
i. The Game You Like Most

Marks Distributions of Half-yearly and Annual Examinations

S. L	Section: A- Grammar (Marks 60)	Mai	rks
1.	Gap Filling with Clues	1×10	10
2.	Substitution Table	1×5	05
3.	Right Form of Verbs	1×10	10
4.	Changing Sentences	1×10	10
5.	Tag Questions	1×5	05
6.	Suffixes and Prefixes	1×5	5
7.	Preposition	1×5	05
8.	Connectors/ Linking Words	1×5	05
9.	Punctuation and Capitalization		5
	Section: B- Writting (Marks 40)		
10.	Writing Paragraph		10
11.	Writing E-mail/Letter/ Application		10
12.	Writing Short Composition		20
	Total Marks =	·	100

**Subject: Mathematics** 

Class Test – 1
Class Test – 2
Class Test – 1
Class Test – 2
Class

Half Yearly Examination

**Algebra:** Chapter -1, 2.1, 2.2, 3.1 -3.5

**Geometry:** Chapter – 6, 7

**Trigonometry and Mensuration:** Chapter – 9.1, 16.1, 16.2

Statistics: Chapter - 17

Class Test – 3 Algebra: Chapter - 4 Algebra: Chapter – 5

**Trigonometry:** Chapter – 9.2 **Geometry:** Chapter – 8.1

### **Annual Examination**

**Algebra:** Chapter – 4, 5; Revision : Chapter-3 **Geometry:** Chapter – 8, Revision : Chapter-7

**Trigonometry and Mensuration:** Chapter – 9.2, 16.3, 16.4; Revision: Chapter-9.1

**Statistics:** Chapter - 17

**Marks Distribution of all Class Tests** 

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	10 ×1= 10
	Total Marks	= 20

## Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (5 out of 8)	$10 \times 5 = 50$
2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$
3.	Multiple Choice Question- 30	$1 \times 30 = 30$
	Total Marks	= 100

**Subject: Islamic Studies** 

#### Class Test - 1

#### Chapter-01: Agaid and Moral Life

Lesson-1: Islam

Lesson-2: Iman

Lesson-3: Importance of Iman in Fostering Human Values

Lesson-4: Tawhid

Lesson-5: The Identity of Allah, the Most High

Lesson-6: Kufr Lesson-7: Shirk Lesson-8: Nifaq Lesson-9: Risalat

Lesson-10: Risalat and Nabuwwat for Expanding of Moral Values

#### Class Test – 2

#### **Chapter-02: Sources of Shariat**

Lesson-1: Shariat

Lesson-2: First source of Shariat: Al-Quran

Lesson-3: Preservation and Compilation of Al-Quran

Lesson-4: Makki and Madani Surah

Lesson-5: Tilawat: Its Importance and Excellence

Lesson-6: Sura Ash-Shams

Lesson-7: Sura Ad-Duha

Lesson-8: Sura Al-Inshirah

Lesson-9: Sura At-Tin

Lesson-10: Al-Maun

## **Half Yearly Examination**

#### Syllabus of Class Test-1 & 2 and

### Chapter-05: Model Lives

Lesson-1: Socio-Cultural Conditions of Pre-Islamic Arabia

Lesson-2: The Holy Prophet Hazrat Muhammad (Sm.)'s Birth,

Childhood and Adolescence

Lesson-3: Hazrat Muhammad (Sm): His Youth, Prophethood &

Preaching Islam

Lesson-4: Madani Career of Hazrat Muhammad (Sm.)

Lesson-5: Hazrat Muhammad (Sm.): Conquest of Makkah and Fare-well Pilgrimage

Lesson-6: Ideal Lives of Khulafa-i-Rashidun

Lesson-7: Hazrat Umar (R.)

Lesson-8: Hazrat Uthman (R.)

Lesson-9: Hazrat Ali (R.)

## Class Test – 3

#### Chapter-03: Ibadat

Lesson-1: Ibadat Lesson-2: Salat Lesson-3: Sawm Lesson-4: Zakat

Lesson-5: Hajj Lesson-6: Employer-Employee Relationship

Lesson-7: Characteristics of Learner
Lesson-9: Student-Teacher Relationship
Lesson-11: Jihad
Lesson-12: Jihad and Terrorism

#### Class Test – 4

#### Chapter-04: Akhlaq

Lesson-1: Akhlaq-i-Hamidah
Lesson-2: Taqwa
Lesson-3: Keeping Promise
Lesson-5: Courtesy
Lesson-6: Amanat

Lesson-7: Service to Humanity Lesson-8: Fraternity and Communal Harmony

Lesson-9: Respect for Woman
Lesson-11: Dutifulness
Lesson-12: Cleanliness
Lesson-13: Frugality
Lesson-14: Self Purification

Lesson-15: Commanding Good Deeds and Forbidding Wrong Deeds

#### **Annual Examination**

#### Syllabus of Class Test-3 & 4 and

## **Chapter-05: Model Lives**

Lesson-10: Muslim Scholars: Imam Bukhari (R.)

Lesson-11: Imam Abu Hanifa (R.)

Lesson-12: Imam Ghazzali (R.) Ibn Jabir At-Taban

Lesson-13: Muslim Contribution to Learning Science and Technology: Medicine

Lesson-14: Chemistry Lesson-15: Geography Lesson-16: Mathematics

#### Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1\times 10=10$
2.	Creative Question (1 out of 2)	10 ×1= 10
	Total Marks	= 20

## Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (5 out of 8)	$10 \times 5 = 50$
2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$
3.	Multiple Choice Question- 30	$1 \times 30 = 30$
	Total Marks	= 100

## **Subject: Hindu Religion Studies**

Class Test – 1 Chap ter 1: Creator & Creation Class Test – 2 Chapter 3: Religious Customs and Ceremonies

Chapter 5: Deities & Puja

#### **Half Yearly Examination**

**Chapter 1:** Creator & Creation

**Chapter 3:** Religious Customs and Ceremonies

Chapter 5: Deities & Puja

**Chapter 7:** Moral Education and Religious Books **Chapter 8:** Religious Episodes and Moral Education

Chapter 10: Avatar and the Story of Ideal Life

Class Test – 3 Chapter 2: Faith, Origin and Manifestation of Hinduism. (Section 1 & 2)

Class Test – 4 Chapter 4: Sangskers in Hinduism

Chapter 6: Yoga Sadhana

#### **Annual Examination**

Chapter 2: Faith, Origin and Manifestation of Hinduism. (Section 1 & 2)

Chapter 4: Sangskers in Hinduism

Chapter 6: Yoga Sadhana

Chapter 8: Religious Episodes and Moral Education

Chapter 9: Dharma Path and Ideal Life

**Chapter 10:** Avatar and the Story of Ideal Life

#### **Marks Distribution of all Class Tests**

1.	Short-answer Question (10 out of 10)	$1\times 10=10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

## **Marks Distribution of Half Yearly and Annual Examination**

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (5 out of 8)	$10 \times 5 = 50$
2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$
3.	Multiple Choice Question- 30	$1 \times 30 = 30$
	Total Marks	= 100

## **Subject: Information and Communication Technology**

Class Test – 1 Chapter 1: Information and Communication Communications Technology and Our Bangladesh

<u>Class Test – 2</u> Chapter 2: Computer Maintenance and Cyber Security

## **Half Yearly Examination**

Chapter 1: Information and Communication Communications Technology and Our Bangladesh

Chapter 2: Computer Maintenance and Cyber Security

Chapter 3: Internet and Introduction to web

<u>Class Test – 3</u> Chapter 4: My Writings and Accounts (Practical)

<u>Class Test – 4</u> Chapter 5: Multimedia and Graph

## **Annual Examination**

**Chapter 4:** My Writings and Accounts **Chapter 5:** Multimedia and Graph

#### **Marks Distribution of all Class Tests**

1.	MCQ (12 out of 12)	$1 \times 12 = 12$
2.	Short Question (4 out of 4)	$2 \times 4 = 8$
	Total Marks	= 20

## Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

	( 1	
1.	Multiple Choice Question- 15	$1 \times 15 = 15$
2.	Short-answer Question (5 out of 8)	$2 \times 5 = 10$
3.	Practical	25
	Total Marks	= 50

## **Subject: Career Education**

#### **Half Yearly Examination**

Chapter 1: Me & My Career

Chapter 2: Career Building Quality & Skills

#### **Annual Examination**

Chapter 3: Developing Connectivity and Behavior in Career Building

Chapter 4: Me & My Workplace

## Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Continuous Assessment	15
2.	Class Work	15
3.	Project / Assignment	20
	Total Marks	= 50

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

#### **Half Yearly Examination**

Chapter 1: Physical Education for Healthy Life

**Chapter 2:** Physical Fitness

Chapter 3: Mental Health and Fatigue

Chapter 4: Health Science and Health Service

## **Annual Examination**

**Chapter 5:** Nutrition for Health.

Chapter 6: Drug Addiction AIDS.

Chapter 7: Puberty & Reproductive Health.

Chapter 8: Team Game.

## Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Continuous Assessment	15
2.	Class Work	15
3.	Project / Assignment	20
	Total Marks	= 50

## **Subject: Physics**

Class Test – 1 Chapter 1: Physical Quantities and Their Measurements

Chapter 2: Motion

<u>Class Test – 2</u> Chapter 3: Force

Chapter 4: Work, Power and Energy

## **Half Yearly Examination**

**Chapter 1:** Physical Quantities and Their Measurements

Chapter 2: Motion Chapter 3: Force

**Chapter 4:** Work, Power and Energy **Chapter 5:** State of Matter and Pressure

**Practical:** Related Chapters

<u>Class Test – 3</u> Chapter 6: Effect of Heat on Matter

**Chapter 7:** Waves and Sound

<u>Class Test – 4</u> Chapter 8: Reflection of Light

Chapter 10: Static Electricity

## **Annual Examination**

Chapter 6: Effect of Heat on Matter

Chapter 7: Waves and Sound Chapter 8: Reflection of Light Chapter 9: Refraction of light Chapter 10: Static Electricity Revision: Chapter-2 and Chapter-3 Practical: Related Chapters

Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

## Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

## **Subject: Chemistry**

<u>Class Test – 1</u> Chapter 1: Concept of Chemistry

Chapter 2: States of Matter

Class Test – 2 Chapter 3: Structure of Matter

Chapter 4: Periodic Table

## **Half Yearly Examination**

Chapter 1: Concept of Chemistry

Chapter 2: States of Matter

**Chapter 3:** Structure of Matter

Chapter 4: Periodic Table

Chapter 5: Chemical Bond

**Practical:** Related Chapters

<u>Class Test – 3</u> Chapter 6: Concept of Mole and Chemical Counting

**Chapter 7:** Chemical Reactions

<u>Class Test – 4</u> Chapter 8: Chemistry and Energy

Chapter 9: Acid Base Balance

### **Annual Examination**

**Chapter 6:** Concept of Mole and Chemical Counting

Chapter 7: Chemical Reactions
Chapter 8: Chemistry and Energy
Chapter 9: Acid Base Balance
Practical: Related Chapters

Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

### Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

## **Subject: Biology**

Class Test – 1 Chapter 1: Lessons on Life

<u>Class Test – 2</u> Chapter 2: Cells and Tissues for Organisms

Chapter 3: Cell Division

## **Half Yearly Examination**

**Chapter 1:** Lessons on Life Chapter 2: Cells and Tissues for Organisms

Chapter 3: Cell Division
Chapter 5: Food Nutrition and Digestion
Chapter 5: Food Nutrition and Digestion
Chapter 4: Bioenergetics
Practical: Related Chapters

Class Test – 3
Class Test – 4
Chapter 6: Transport in Organisms
Chapter 7: Exchange of Gases
Chapter 8: Excretory System

## **Annual Examination**

Chapter 6: Transport in Organisms
Chapter 7: Exchange of Gases
Chapter 9: Firmness and Locomotion

Chapter 10: Co-ordination Practical: Related Chapters

## Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1\times10=10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

#### Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

## **Subject: Higher Mathematics**

<u>Class Test - 1</u> Algebra: Chapter 1.1 <u>Class Test - 2</u> Trigonometry: Chapter 8.1

#### **Half Yearly Examination**

Algebra: Chapter - 1.1, 2

**Geometry:** Chapter 3.1, 3.2 and 4 **Trigonometry:** Chapter 8.1, 8.2, 8.3

#### **Practical**

- 1. Sketch the Graph: y = 3x + 1, 4x + 9y = 10
- 2. Draw a Circumcircle Whose Sides are 6.5, 7 and 7.5 cm. and Find it's Radius.
- 3. Draw a Isosceles Triangle whose Base is 5 cm. and Equal Sides is 6 cm.
- 4. Find the Trigonometric Ratio of  $(r \times \frac{\pi}{2} \pm \theta), [0 < \theta < \frac{\pi}{2}]$

<u>Class Test - 3</u> Algebra: Chapter 5.1 – 5.4 <u>Class Test - 4</u> Probability: Chapter 14

## **Annual Examination**

**Algebra**: 5.1 - 5.7, 6, 7; Revision -1.1, 2

**Geometry and Vector:** Chapter: 11.1 - 11.4, 12; Revision 3.1, 3.2

Trigonometry and Probability: 8.1, 8.2, 8.3, 14

#### **Practical**

- 1. Sketch the Graph of quadratic equation:  $y = 3x^2 + 3x + 1$ ,  $x^2 + 9y^2 = 144$
- 2. Determining area and perimeter of triangle.
- 3. Determining area of Quadrilateral, Pentagon, Hexagon

#### Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1\times10=10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

## Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

## **Subject: Bangladesh and Global Studies**

## Class Test - 1

**Chapter 1:** The Political Movement in East Bengal and the Rise of Nationalism (1947-1970)- (pg. 1-17)

**Chapter 6:** The State, Citizenship and Law (pg. 90-103)

## Class Test – 2

**Chapter 3:** The Solar System and the Earth (pg. 31-54)

Chapter 7: The Organs of Bangladesh Government and the Administrative Systems (pg. 104-122)

### **Half Yearly Examination**

**Chapter 1:** The Political Movement in East Bengal and the Rise of Nationalism (1947-1970)- (pg. 1-17)

**Chapter 3:** The Solar System and the Earth (pg. 31-54)

Chapter 6: The State, Citizenship and Law (pg. 90-103)

**Chapter 7:** The Organs of Bangladesh Government and the Administrative Systems (pg. 104-122)

Chapter 10: The National Resources and the Economic Systems (pg. 148-163)

Chapter 14: The Social Change of Bangladesh. (pg. 229-237)

## Class Test – 3

**Chapter 5:** The Rivers of Bangladesh and the Natural Resources (pg. 76-89)

**Chapter 9:** The United Nations and Bangladesh. (pg. 135-147)

## Class Test – 4

Chapter 8: The Democracy of Bangladesh and the Election System (pg. 123-134)

Chapter 11: The Economic Indicators and the Nature of the Economy of Bangladesh (pg. 164-195)

### **Annual Examination**

**Chapter 2:** The Independence of Bangladesh (pg. 18-30)

**Chapter 5:** The Rivers of Bangladesh and the Natural Resources (pg. 76-89)

Chapter 8: The Democracy of Bangladesh and the Election System (pg. 123-134)

**Chapter 9:** The United Nations and Bangladesh (pg. 135-147)

Chapter 11: The Economic Indicators and the Nature of the Economy of Bangladesh (pg. 164-195)

**Chapter 13:** The Family Structure of Bangladesh and Socialisation (pg. 209-228)

## Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	10 ×1= 10
	Total Marks	= 20

#### Marks Distribution of Half Yearly and Annual Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (5 out of 8)	$10 \times 5 = 50$
2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$
3.	Multiple Choice Question- 30	$1 \times 30 = 30$
	Total Marks	= 100

# RAJENDRAPUR CANTONMENT PUBLIC SCHOOL & COLLEGE

Rajendrapur Cantonment, Gazipur.

# Syllabus - 2025

Subjects at a Glance

## Class - Ten (English Version) Book List 2025

Sl. No.	Subject	Book	Writer & Publisher
1.	Bangla I	বাংলা সাহিত্য নবম ও দশম শ্রেণি	NCTB
		বাংলা সহপাঠ নবম ও দশম শ্রেণি	NCTB
	D 1 77	বাংলা ভাষার ব্যাকরণ ও	NCTB
2.	Bangla II	নির্মিতি নবম ও দশম শ্রেণি	
3.	English I	English For Today	NCTB
		Classes Nine and Ten	
		English Grammar and Composition Classes Nine and Ten	NCTB
4.	English II	Advanced Learner's Communicative English	Chowdhury &
		Grammar and Composition Classes Nine and Ten (English Version)	Hossain
5.	Mathematics	Mathematics Classes Nine and Ten	NCTB
6.	Religion	Islamic Studies/ Hindu Religion Studies/ Christian	NCTB
		Religion Studies/ Buddhist Religion Studies	
		Classes Nine and Ten	
7.	Information And	Information And Communication Technology	NCTB
	Communication	Classes Nine and Ten	
8.	Technology  Career Education	Career Education	NCTB
0.	Career Education	Classes Nine and Ten	NCID
9.	Physical	Physical Education, Health Science and Sports	NCTB
	Education,	Classes Nine and Ten	
	<b>Health Science and</b>		
	Sports		
10.	Physics	Physics Classes Nine and Ten	NCTB
11.	Chemistry	Chemistry Classes Nine and Ten	NCTB
12.	Biology/ Higher	Biology/ Higher Mathematics Classes Nine and	NCTB
	Mathematics	Ten	
13.	Bangladesh And	Bangladesh And Global Studies Classes Nine and	NCTB
1.4	Global Studies	Ten Will Main in	NOTED
14.	Biology/Higher Mathematics	Biology/Higher Mathematics Classes Nine and Ten	NCTB
	wiathematics	Classes Mine and Ten	

## বিষয়: বাংলা ১ম পত্র

(ক) গদ্য : ১। প্রত্যুপকার ২। সুভা

৩। বইপড়া ৪। আম আঁটির ভেঁপু

৫। মানুষ মুহম্মদ (স.)
 ৭। শিক্ষা ও মনুষ্যত্ন
 ৮। প্রবাস বন্ধু

৯। একুশের গল্প

(খ) কবিতা : ১। কপোতাক্ষ নদ ২। জীবন বিনিময়

৩। উমর ফারুক ৪। সেইদিন এই মাঠ

৫। বৃষ্টি ৬। আমি কোন আগম্ভক নই

৭। তোমাকে পাওয়ার জন্য, হে স্বাধীনতা ৮। বোশেখ

(গ) সহপাঠ : উপন্যাস: ১৯৭১

শ্রেণি অভীক্ষার সিলেবাস

গদ্য : প্রত্যুপকার, সুভা

কবিতা : কপোতাক্ষ নদ, জীবন বিনিময়

প্রথম সাময়িক পরীক্ষার সিলেবাস

গদ্য : প্রত্যুপকার, সুভা, বইপড়া, আম আঁটির ভেঁপু, মানুষ মুহম্মদ (স.) কবিতা : কপোতাক্ষ নদ, জীবন বিনিময়, উমর ফারুক, সেইদিন এই মাঠ, বৃষ্টি

উপন্যাস : সম্পূর্ণ

প্রাক-নির্বাচনি, নির্বাচনি ও মডেল টেস্ট পরীক্ষার সিলেবাস

গদ্য : সম্পূর্ণ সিলেবাস কবিতা : সম্পূর্ণ সিলেবাস সহপাঠ : উপন্যাস সম্পূর্ণ

## শ্রেণি অভীক্ষার প্রশ্নের ধারা ও মানবণ্টন ঃ

ক্রমিক	বিষয়বস্তু	পূৰ্ণমান
۱ ډ	সৃজনশীল প্রশ্ন (২টি থেকে ১টি)	\$0×\$ = \$0
२ ।	সংক্ষিপ্ত উত্তর প্রশ্ন (১০টি)	\$×\$0 = \$0
	মোট	= 20

## প্রথম সাময়িক, প্রাক-নির্বাচনি, নির্বাচনি ও মডেল টেস্টের প্রশ্নের ধারা ও মানবর্টন (বোর্ড অনুযায়ী)

ক্রমিক	বিষয়বম্ভ	পূৰ্ণমান
۱ \$	সৃজনশীল প্রশ্ন (৮টি প্রশ্ন থেকে ৫টির উত্তর দিতে হবে)	\$0×¢ = <b>¢</b> 0
२ ।	বর্ণনামূলক প্রশ্ন (৪টি প্রশ্ন থেকে ২টির উত্তর দিতে হবে))	\$0×≥ = ≥0
<b>9</b> I	বহুনির্বাচনি প্রশ্ন (৩০টি)	>>∞ = ∞<
	মোট	= >00

# বিষয়: বাংলা ২য় পত্র

## বোর্ড কর্তৃক নির্ধারিত বিষয়বস্তু

১। ব্যাকরণ : পরিচ্ছেদ ৫-১২, পরিচ্ছেদ ১৭-২৫, পরিচ্ছেদ ৩১-৩৪

২। বিরচন : পরিচ্ছেদ ৩৯-৪৩ ৩। পত্রলিখন : পরিচ্ছেদ ৪৭ ৪। ক) অনুচ্ছেদ : পরিচ্ছেদ ৪৪ খ) অনুবাদ : পরিচ্ছেদ ৫। ভাবসম্প্রসারণ : পরিচ্ছেদ ৪৬

৫। ভাবসম্প্রসারণ : পারচ্ছেদ ৪৬ ৬। সারাংশ/সারমর্ম : পরিচ্ছেদ ৪৫ ৭। প্রতিবেদন (সংবাদ) : পরিচ্ছেদ ৪৮ ৮। প্রবন্ধ রচনা : পরিচ্ছেদ ৪৯

## শ্রেণি অভীক্ষার সিলেবাস

**১**। ব্যাকরণ : পরিচ্ছেদ (৫-১০)

২। ভাবসম্প্রসারণ : ১, ২ নং ৩। ব্যক্তিগত পত্র : ১, ২ নং ৪। আমন্ত্রণ পত্র : ১, ২ নং

## প্রথম সাময়িক পরীক্ষার সিলেবাস

১। ব্যাকরণ : পরিচ্ছেদ (৫-১২), পরিচ্ছেদ (১৭-২৫)

২। বিরচণ : পরিচেছদ ৩৯, ৪০

৩। পত্র লিখন : ব্যক্তিগত পত্র, আমন্ত্রণ পত্র, আবেদন পত্র, মানপত্র

8। অনুচ্ছেদ : ১ম ৫টি
৫। অনুবাদ : পরিচ্ছেদ৬। ভাবসম্প্রসারণ : প্রথম ৫টি
৭। সারাংশ/সারমর্ম : প্রথম ৫টি
৮। প্রতিবেদন : প্রথম ৩টি
৯। প্রবন্ধ রচনা : (১-৬)

প্রাক-নির্বাচনি, নির্বাচনি ও মডেল টেস্ট পরীক্ষার সিলেবাস

## সম্পূর্ণ সিলেবাস

## শ্রেণি অভীক্ষার প্রশ্নের ধারা ও মানবর্ণ্টন ঃ

ক্রমিক	বিষয়বস্তু	পূৰ্ণমান
۱ ډ	ব্যাকরণ অংশ থেকে সংক্ষিপ্ত প্রশ্ন (১০টি)	\$0×\$ = \$0
२ ।	ভাবসম্প্রসারণ/পত্র (২টি থেকে ১টি)	\$0×\$ = \$0
	মোট	= 20

## প্রথম সাময়িক, প্রাক-নির্বাচনি, নির্বাচনি ও মডেল টেস্টের প্রশ্নের ধারা ও মানবন্টন (বোর্ড অনুযায়ী)

ক্রমিক	বিষয়বস্তু	পূৰ্ণমান
۱ ډ	বহুনির্বাচনি প্রশ্ন (৩০টি)	>>∞ = ∞×2
२ ।	অনুচ্ছেদ রচনা (২টি থেকে ১টি)	70

91	প্রবন্ধ রচনা (৩টি থেকে ১টি) মোট	= <b>&gt;</b> 00
ড ।	বাংলায় অনুবাদ (২টি থেকে ১টি)	\$0
Ø 1	ভাবসম্প্রসারণ (২টি থেকে ১টি)	٥٥
8	সারাংশ/ সারমর্ম (২টি থেকে ১টি)	70
9	চিঠিপত্ৰ/সংবাদ প্ৰতিবেদন (২টি থেকে ১টি)	٥٥

# Subject: English 1st Paper

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

## **First Term Examination**

1. English For Today: Unit (1-6) (Seen Passage)

## 2. Dialogues:

- a. About pastime between two friends
- b. About the importance of physical exercise
- c. About the importance of learning English
- d. About the importance of reading newspaper
- e. About opening a bank account
- **3. Completing Story:** a. Failure is the Pillar of Success
  - c. Sheikh Sadi

- b. A Poor Cobbler
- d. The Crow and the Pitcher
- e. Hamelin, a Town in Germany

## 4. Answering questions from poem: Unit- 11

Lesson-1 : Books by Eleanor Farjeon

Lesson-2 : Two mothers remembered by Joann Snow Duncanson

Lesson-3 : The Sands of Dee by Charles Kingsley

5. Answering questions from story: Unit-11

Lesson-6 : The Purple Jar (Part-1) Lesson-7 : The Purple Jar (Part-2) Lesson-8 : The Purple Jar (Part-3) Lesson-9 : A Pound of Flesh

#### **Pre-Test Examination**

1. English for Today: Unit (7-12) (Seen passage)

## 2. Dialogues:

- a. About leave of absence for three days
- b. About admission in a new school with the Headmaster
- c. About air pollution (cause, effect, remedy)
- d. About issuing a transfer certificate
- e. About how to eradicate illiteracy

#### 3. Completing Stories:

a. A Fox without a Tail

b. The Goose That Laid Golden Egg

c. Saving a Drowning Boy

d. Rakibul got a Money Bag

e. The Hare and the Tortoise

#### 4. Answering questions from poem: Unit- 11

Lesson-4 : Time, You Old Gipsy Man by Ralph Hodgson

: Stoping by Woods on a Snowy Evening by Robert Frost Lesson-5

## 5. Answering questions from story: Unit-11

Lesson-10 : The Three Caskets

Lesson-11 The Trial

#### **Test Examination**

1. English For Today: Unit (1-16) (Seen Passage)

## 2. 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

## 3. Completing Stories:

- a. The Fox and the Crow.
- c. The Lion and the Mouse.
- e. Unity is strength.
- g. A Boy Saved a Train from an Accident.
- i. A Sensible Boy Took an Old Lady to Hospital.
- 4. Answering questions from poem (Revision)

5. Answering questions from story (Revision)

- b. The Clever Crow and the Dog.
- d. A Scholar and a Boatman.
- f. A Thirsty Crow.
- h. The Golden Touch.
- j. Honesty of a Rickshaw Puller.

## Marks Distribution of 1st Term/ Pre-test / Test Examination Examination Section -A: Reading Test, Marks: 70

S.L	Seen Passge-1		
1	Multiple Choice Question	1×7=	07
2	Answering question (Open and close ended)	2×5=	10
3	Gap filling without clues	1×5=	05
	Unseen Passage		
4	Information Transfer	1×5=	05
5	Summarizing		10
6	Matching	1×5=	05
7	Rearranging	1×8=	08
8	Answering questions from poems	2×5=	10
9	Answering questions from stories	2×5=	10

Section - B: Writing Test (Marks - 30)

11	Dialogue writing (no option)	15×1=	15
	<u> </u>	Total	100

# **Subject: English 2nd Paper**

## **First Term Examination**

2. Substitution Table

6. Suffix-Prefix

4. Changing Sentences

8. Sentence Connectors / Linking Words

#### Section-A. Grammar (Marks: 60)

- 1. Gap Filling with Clues
- 3. Right Form of Verbs
- 5. Tag Questions
- 7. Prepositions
- 9. Punctuation and Capitalization

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

- 1. E-mail/Letter/Application:
  - a. Requesting for increasing library facilities
  - b. Requesting for taking steps to remove arsenic problem
  - c. Requesting for a seat in the hostel
  - d. Requesting for a testimonial
  - e. Complaining against the anti-social activities in your locality
  - f. Notice for observing 21 February

## 2. Paragraph:

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

#### 3. Composition:

a. Duties of a Student
b. Recent Flood in Bangladesh
c. Importance of Reading Newspaper
e. Your Hobby
b. Recent Flood in Bangladesh
d. The Season You Like Most
f. Natural Beauties of Bangladesh

## **Pre-test Examination**

## Section-A. Grammar (Marks: 60)

Gap Filling with Clues
 Right Form of Verbs

5. Tag Questions

7. Prepositions

9. Punctuation and Capitalization

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

## 2. E-mail/Letter/Application:

- 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

2. Substitution Table

4. Changing Sentences

6. Suffix-Prefix

8. Sentence Connectors / Linking Words

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.

## 3. Paragraph:

- 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

## 4. Composition:

a. Physical Exercise b. Science in Everyday Life c. Students and Social Services d. Your Future Plan of Life

e. Your Childhood Memories f. A Village Fair

#### **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-Prefix
- 9. Tag Questions
- 10. Sentence Connectors
- 11. Punctuation & Capitalization

## Part B: Compositions (Marks-40)

## 2. E-mail/Letter/Application:

- 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

## 3. Paragraph:

a. A School Magazine b. Traffic Jam c. Deforestation d. A Moonlit Night e. The Life of a Farmer f. A Postman g. Your School Library h. A Winter Morning

i. A Rickshaw Puller j. The 21 February

## or to be selected by the subject teacher.

## 4. Composition:

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 Term Examination/Pre-Test/Test/

Section: A-Grammar (Marks 60)

S.L	Seen Passge-1		
1	Gap Filling with Clues	1×10=	10
2	Substitution Table	1×5=	05
3	Right Form of Verbs	1×10=	10
4	Changing Sentences	1×10=	10
5	Tag Questions	1×5=	05
6	Use of Suffix-Prefix	1×5=	05
7	Prepositions	1×5=	05
8	Sentence Connectors	1×5=	05
9	Punctuation and Capitalization	1×5=	05

Section - B: Writing Test (Marks - 30)

10	E-mail / Letter / Application		10
11	Paragraph		10
12	Composition		20
		Total	100

**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**

Class Test -1 Algebra: Chapter -2.1, 2.2, 3.1

1st Term Examination

**Algebra:** Chapter – 2.1, 2.2, 3.1, 3.2, 3.3 **Geometry:** Chapter – 7.1, 8.1, 8.2

**Trigonometry and Mensuration:** Chapter – 9.1, 9.2, 16.1

Statistics: Chapter - 17

**Pre-Test Examination** 

**Algebra:** Chapter -2.1, 2.2, 3.1 - 3.5

**Geometry:** Chapter -7.2, 8.3 - 8.5; Revise -8.1

**Trigonometry and Mensuration:** Chapter -9.1, 9.2, 16.2 - 16.3

**Statistics:** Chapter – 17

## **Test Examination**

## Full Revised syllabus for SSC - 2026

## **Marks Distribution of all Class Tests**

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	10 ×1= 10
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

	1.	Creative Question (5 out of 8)	$10 \times 5 = 50$
Γ	2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$
Γ	3.	Multiple Choice Question- 30	$1 \times 30 = 30$
Γ		Total Marks	= 100

## **Subject: Islamic Studies**

## Class Test – 1

## Chapter-01: Agaid and Moral Life

Lesson-2: Iman Lesson-6: Kufr Lesson-7: Shir Lesson-8: Nifaq Lesson-9: Risalat Lesson-13: Akhirat

Lesson-14: The Stages of the Life of Akhirat

## Chapter-02: Sources of Shariat

Lesson-1: Shariat

Lesson-5: Tilawat: Importance & Significance

Lesson-8: Sura Al-Inshirah Lesson-9: Sura At-Tin Lesson-10: Sura Al-Maun

Lesson-12: Hadith No-1: (Hadith Related to Niyyat)

Lesson-15: Hadith No-4: (Hadith Related to Tree Plantation) Lesson-19: Hadith No-8: (Hadith Related to Honesty in Business)

Lesson-21: Hadith No-10: (Hadith Related to Zikr)

Lesson-22: Izma Lesson-23: Qiyas

Lesson-24: Terminologies Related to the Rules of Shariat

#### 1<sup>st</sup> Term Examination

## Chapter-03: Ibadat

Lesson-2: Salat Lesson-3: Sawm

Lesson-4: Zakat Lesson-6: Employer-Employee Relationship Lesson-7: Ilm Lesson-8: Characteristics of the Students

Lesson-10: Student-Teacher Relationship Lesson-12: Jihad

Lesson-13: Jihad & Terrorism

#### Chapter-4: Akhlaq

Lesson-2: Taqwa Lesson-3: Keeping Promise

Lesson-10: Patriotism

## Also, the syllabus of 1st class Test

## **Pre-Test Examination**

## Syllabus of Class Test-1 & 2

## Chapter-05: Model Lives

Lesson-1: Socio-Cultural Conditions of Pre-Islamic Arabia

Lesson-2: The Holy Prophet Hazrat Muhammad (Sm.)'s Birth, Childhood and Adolescence

Lesson-4: Madani Career of Hazrat Muhammad (Sm.)

Lesson-5: Hazrat Muhammad (Sm.): Conquest of Makkah and Fare-well Pilgrimage

Lesson-10: Muslim Scholars: Imam Bukhari (R.)

Lesson-11: Imam Abu Hanifa (R.)

Also, Chapter - 3, and Chapter - 4

## **Test Examination**

## Full Revised syllabus for SSC - 2026

#### **Marks Distribution of all Class Tests**

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	10 ×1= 10
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (5 out of 8)	$10 \times 5 = 50$
2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$
3.	Multiple Choice Question- 30	$1 \times 30 = 30$
	Total Marks	= 100

## **Subject: Hindu Religion Studies**

#### Class Test - 1

Chapter 1: Creator & Creation

Section-1 (Lesson-1 to 6)

Section-2 (Lesson-1 to 4)

#### 1<sup>st</sup> Term Examination

Chapter 4: Sangskers in Hinduism.

Chapter 6: Yoga Sadhana.

Chapter 8: Religious Episodes and Moral Education.

**Chapter 9:** Dharma Path (The Ways of Religion and Ideal Life)

## **Pre-Test Examination**

Chapter 1: Creator & Creation

Chapter 4: Sangskers in Hinduism

Chapter 6: Yoga Sadhana

**Chapter 8:** Religious Episodes and Moral Education

**Chapter 9:** Dharma Path (The Ways of Religion and Ideal Life)

**Chapter 10:** Avatar and the Story of Ideal Life

## **Test Examination**

#### Full Revised syllabus for SSC - 2026

## Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	10 ×1= 10
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (5 out of 8)	$10 \times 5 = 50$
2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$
3.	Multiple Choice Question- 30	$1 \times 30 = 30$
	Total Marks	= 100

## **Subject: Information And Communication Technology**

## Class Test – 1

Chapter 2: Computer Maintenance and Cyber Security

## 1st Term Examination

Chapter 2: Computer Maintenance and Cyber Security

Chapter 4: My Writings and Accounts

#### **Pre-Test Examination**

Chapter 2: Computer Maintenance and Cyber Security

Chapter 4: My Writings and Accounts

## **Test Examination**

Chapter 2: Computer Maintenance and Cyber Security

**Chapter 4:** My Writings and Accounts

Chapter 5: Multimedia and Graphics

Chapter 6: Problem Solving Through Programing

#### Marks Distribution of Class Test

1.	MCQ (12 out of 12)	1 × 12= 12
2.	Short Question (4 out of 4)	$2 \times 4 = 8$
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Multiple Choice Question- 15	1× 15= 15
2.	Short-answer Question (5 out of 8)	$2 \times 5 = 10$
3.	Practical	25
	Total Marks	= 50

## **Subject: Career Education**

#### 1st Term Examination

Chapter 1: Me & My Career

Chapter 2: Career Building Quality & Skills

## **Pre-Test Examination**

Chapter 3: Developing Connectivity and Behavior in Career Building

Chapter 4: Me & My Workplace

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Continuous Assessment	15
2.	Class Work	15
3.	Project / Assignment	20
	Total Marks	= 50

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

## 1st Term Examination

Chapter 1: Physical Education for Healthy Life

Chapter 2: Physical Fitness

Chapter 3: Mental Health and Fatigue

Chapter 4: Health Science and Health Service

#### **Pre-Test Examination**

Chapter 5: Nutrition for Health.

Chapter 6: Drug Addiction AIDS

Chapter 7: Puberty & Reproductive Health

Chapter 8: Team Game

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Continuous Assessment	15
2.	Class Work	15
3.	Project / Assignment	20
	Total Marks	= 50

## **Subject: Physics**

#### Class Test - 1

**Chapter 1:** Physical Quantities and Their Measurements

Chapter 2: Motion

#### 1<sup>st</sup> Term Examination

**Chapter 1:** Physical Quantities and Their Measurements

Chapter 2: Motion Chapter 3: Force

Chapter 4: Work, Power and Energy

Chapter 8: Reflection of Light

## **Pre-Test Examination**

Chapter 7: Waves and Sound Chapter 10: Static Electricity

**Revision:** Chapters included in the First Term Examination

#### **Test Examination**

## Full Revised syllabus for SSC - 2026

#### Marks Distribution of all Class Tests

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

## **Subject: Chemistry**

## Class Test - 1

Chapter - 6: Concepts of mole and Chemical counting

## 1st Term Examination

Chapter - 3: Structure of Matter Chapter - 4: Periodic Table

Chapter - 5: Chemical Bond Chapter - 6: Concepts of mole and Chemical counting

**Pre-Test Examination** 

**Chapter - 3:** Structure of Matter **Chapter - 4:** Periodic Table

Chapter - 5: Chemical Bond Chapter - 6: Concepts of mole and Chemical counting

Chapter - 7: Chemical Reaction Chapter - 11: Mineral Resource: Fossils

**Test Examination** 

## Full Revised syllabus for SSC - 2026

#### **Marks Distribution of all Class Tests**

1.	Short-answer Question (10 out of 10)	1 × 10= 10
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

**Subject: Biology** 

## <u>Class Test – 1</u> Chapter 1: Lessons on Life

## 1st Term Examination

Chapter 1: Lessons on Life Chapter 2: Cells and Tissue of Organisms

Chapter 3: Cell Division Chapter 4: Bioenergetics

## **Pre-Test Examination**

Chapter 1: Lessons on Life Chapter 2: Cells and Tissue of Organisms

Chapter 3: Cell Division Chapter 4: Bioenergetics

Chapter 11: Reproduction in Organism Chapter 12: Heredity in Organism and Evolution

**Test Examination** 

## Full Revised syllabus for SSC - 2026

#### **Marks Distribution of all Class Tests**

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

## **Subject: Higher Mathematics**

## Class Test -1 Algebra: Chapter -2

#### 1st Term Examination

**Algebra:** Chapter -2, 7

**Geometry:** Chapter -11.1 - 11.2

**Trigonometry and Probability:** Chapter – 8.2, 14

**Practical:** 

1. Find the Trigonometric Ratio of  $(\frac{\pi}{2} \pm \theta)$  Where  $(n \le 4)$  and  $0 < \theta < \frac{\pi}{2}$ 

2. Find the Area of Any Triangle and Quadrilateral According to the Sides.

### **Pre-Test Examination**

**Algebra:** Chapter – 9.1, 9.2, 10.1, 10.2

**Geometry:** Chapter -11.3 - 11.4; Revision -11.1 - 11.2

**Trigonometry and Probability:** Chapter -8.3, 14; Revision -8.2 **Practical:** 1. Sketch the Graph of Function and Inverse Function.

- 2. Sketch the Graph of logarithmic Function, Exponential Function and Modular Function.
- 3. Determine log and Anti log by Using Calculation.

#### **Test Examination**

## Full Revised syllabus for SSC - 2026

## **Marks Distribution of all Class Tests**

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	$10 \times 1 = 10$
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

1.	Creative Question (4 out of 7)	$10 \times 4 = 40$
2.	Short-answer Question (5 out of 7)	$2 \times 5 = 10$
3.	Multiple Choice Question- 25	$1 \times 25 = 25$
4	Practical	25
	Total Marks	= 100

## **Subject: Bangladesh and Global Studies**

## <u>Class Test – 1</u> Chapter 2: The Independence of Bangladesh

## 1st Term Examination

Chapter 6: The State, Citizenship & Law

## **Pre-Test Examination**

Chapter 2: The Independence of Bangladesh

**Chapter 3:** The Solar System and the Earth

Chapter 6: The State, Citizenship & Law

Chapter 11: The National Resource and the Economic System

Chapter 12: The Economic Indicators and the Nature of the Economy of Bangladesh

Chapter 14: The Family Structure of Bangladesh and Socialization

## **Test Examination**

## Full Revised syllabus for SSC - 2026

#### **Marks Distribution of all Class Tests**

1.	Short-answer Question (10 out of 10)	$1 \times 10 = 10$
2.	Creative Question (1 out of 2)	10 ×1= 10
	Total Marks	= 20

## Marks Distribution of 1st Term, Pre-Test and Test Examination

(As per the instructions given by NCTB and DSHE)

( r 8 )			
1.	Creative Question (5 out of 8)	$10 \times 5 = 50$	
2.	Short-answer Question (10 out of 15)	$2 \times 10 = 20$	
3.	Multiple Choice Question- 30	1 × 30=30	
	Total Marks	= 100	