

Cantonment Public School & College, Saidpur
Syllabus - 2025
Class – Ten (English Version)

Book List & Syllabus- 2025

Sl. No.	Class: Ten (Science Group)			Remarks
	Book List-2025			
	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 নির্মিত নবম ও দশম শ্রেণি	NCTB	
3.	English I	English For Today Classes Nine and Ten	NCTB	
4.	English II	English Grammar and Composition Classes Nine and Ten	NCTB	
		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	Optional Or Fourth Subject

Note:

- i. From the optional subjects offered by NCTB, CPSCS has chosen Biology/Higher Math for Science Group
- ii. Final syllabus, question pattern & mark distribution may need to be changed according to the government policy.

বিষয়ঃ বাংলা প্রথম পত্র

প্রথম পর্ব পরীক্ষা-২০২৫

গদ্য				
ক্রমিক	শিরোনাম	লেখকের নাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
১	প্রত্যুপকার	ঈশ্বরচন্দ্র বিদ্যাসাগর	১	৫
২	সুভা	রবীন্দ্রনাথ ঠাকুর	১১	৫
৩	বই পড়া	প্রমথ চৌধুরী	২১	৫
৪	আম আঁটির ভেঁপু	বিভূতিভূষণ বন্দোপাধ্যায়	৫৯	৫
৫	মানুষ মুহম্মদ (স.)		৬৬	৫
৬	নিমগাছ		৭৩	৫

কবিতা				
ক্রমিক	শিরোনাম	লেখকের নাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
১	কপোতাক্ষ নদ	মাইকেল মধুসূদন দত্ত	১৬৮	৩
২	জীবন বিনিময়	হেমচন্দ্র বন্দোপাধ্যায়	১৭১	৩
৩	উমর ফারুক	কাজী নজরুল ইসলাম	২০০	৩
৪	সেই দিন এই মাঠ	জীবনানন্দ দাস	২০৬	৩
৫	বৃষ্টি	ফররুখ আহমেদ		

সহপাঠ				
ক্রমিক	শিরোনাম	লেখকের নাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
১	উপন্যাস-১৯৭১	হুমায়ূন আহমেদ	-	৪

প্রাক নির্বাচনী পরীক্ষা-২০২৫

গদ্য				
ক্রমিক	শিরোনাম	লেখকের নাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
১	প্রত্যুপকার	ঈশ্বরচন্দ্র বিদ্যাসাগর	১	১
২	সুভা	রবীন্দ্রনাথ ঠাকুর	১১	১
৩	বই পড়া	প্রমথ চৌধুরী	২১	১
৪	আম আঁটির ভেঁপু	বিভূতিভূষণ বন্দোপাধ্যায়	৫৯	১
৫	মানুষ মুহাম্মদ (স.)	মোহাম্মদ ওয়াজেদ আলী	৬৬	১
৬	নিম গাছ	বনফুল	৭৩	১
৭	শিক্ষা ও মনুষ্যত্ব	মোতাহের হোসেন চৌধুরী	৮০	৫
৮	প্রবাস বন্ধু	সৈয়দ মুজতবা আলী	৮৪	৫
৯	একুশের গল্প	জহির রায়হান	১৮	৫

কবিতা				
ক্রমিক	শিরোনাম	লেখকের নাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
১	বৃষ্টি	ফররুখ আহমেদ	২২৪	৩
২	আমি কোন আগম্বক নই	আহসান হাবীব	২২৭	৩
৩	তোমাকে পাওয়ার জন্য হে স্বাধীনতা	শামসুর রাহমান	২৪১	৩
৪	বোশেখ	আাল-মাহমুদ	২৪৯	৩
৫	কপোতাক্ষ নদ	মাইকেল মধুসূদন দত্ত	১৬৮	১
৬	জীবন বিনিময়	হেমচন্দ্র বন্দোপাধ্যায়	১৭১	১

৭	উমর ফারুক	কাজী নজরুল ইসলাম	২০০	১
৮	সেই দিন এই মাঠ	জীবনানন্দ দাস	২০৬	১

সহপাঠ				
ক্রমিক	শিরোনাম	লেখকের নাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
১	উপন্যাস-১৯৭১	হুমায়ূন আহমেদ	-	৮

নির্বাচনী পরীক্ষা ও মডেল টেস্ট- ২০২৫

সম্পূর্ণ সিলেবাস

প্রথম পর্ব / প্রাক্ নির্বাচনী / নির্বাচনী পরীক্ষা / মডেল টেস্ট

প্রশ্নের ধারা ও মানবন্টন বোর্ডের নিয়মানুযায়ী হবে

মানবন্টন

ক্রমিক	শিরোনাম	নম্বর
১	সৃজনশীল প্রশ্ন গদ্য অংশ থেকে ০৪ টি, কবিতা অংশ থেকে ০৪ টি করে মোট ০৮ টি প্রশ্ন থাকবে। গদ্য অংশ থেকে নূন্যতম ০২ টি, কবিতা অংশ থেকে নূন্যতম ২টি করে মোট ০৫ টি প্রশ্নের উত্তর দিতে হবে। প্রশ্নের মান= ১০।	১০×৫=৫০
২	বর্ণনামূলক প্রশ্ন সহপাঠের উপন্যাস অংশ থেকে মোট ০৪ টি প্রশ্ন থাকবে। ০২ টি প্রশ্নের উত্তর দিতে হবে। প্রতিটি প্রশ্নের মান= ১০।	১০×২=২০
৩	বহুনির্বাচনি- প্রশ্ন মোট ৩০ টি প্রশ্ন থাকবে। গদ্য অংশ থেকে ১৫ টি এবং কবিতা অংশ থেকে ১৫ টি প্রশ্ন থাকবে। প্রতিটি প্রশ্নের উত্তর দিতে হবে। প্রতিটি প্রশ্নের মান ১।	১×৩০=৩০
	পূর্ণমান	১০০

বিষয়ঃ বাংলা ২য় পত্র

প্রথম পর্ব পরীক্ষা-২০২৫

(২০২৬ সালের এসএসসি পরীক্ষার পুনর্বিদ্যাসকৃত পাঠ্যসূচি আলোকে)

ক্রমিক	পরিচ্ছেদ	শিরোনাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
১	৫-১২	ধ্বনি ও বর্ণ, স্বরধ্বনি, ব্যঞ্জনধ্বনি, বর্ণের উচ্চারণ, শব্দ ও পদের গঠন, উপসর্গ দিয়ে শব্দ গঠন, প্রত্যয় দিয়ে শব্দ, সমাস প্রক্রিয়ায় শব্দ গঠন	১২-৪০	১৩
২	৩৯-৪১	বাগর্থ, বাগধারা, প্রতিশব্দ	১০৬-১১৭	৩
৩	৪৪-৪৬	অনুচ্ছেদ, সারাংশ-সারমর্ম, ভাবসম্প্রসারণ	১২৬-১৫১	৫

প্রাক্ নির্বাচনী পরীক্ষা-২০২৫

(২০২৬ সালের এসএসসি পরীক্ষার পুনর্বিদ্যাসকৃত পাঠ্যসূচি আলোকে)

ক্রমিক	পরিচ্ছেদ	শিরোনাম	পৃষ্ঠা	প্রয়োজনীয় ক্লাসের সংখ্যা
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১	১৭-২৫	শব্দের শ্রেণিবিভাগ, বিশেষ্য, সর্বনাম, বিশেষণ, ক্রিয়া, ক্রিয়া বিশেষণ, অনুসর্গ, যোজক, আবেগ	৫১-৬৯	৭
২	৩১-৩৪	বাক্যের অংশ ও শ্রেণিবিভাগ, বাক্যের বর্গ, উদ্দেশ্য ও বিধেয়, সরল-জটিল-যৌগিক বাক্য,	৮৩-৯৪	৭
৩	৪২-৪৩	বিপরীত শব্দ, শব্দজোড়	১১৮-১২৫	২
৩	৪৭-৮	চিঠিপত্র, সংবাদ প্রতিবেদন, প্রবন্ধ	১৫২-২১৬	৬

নির্বাচনী পরীক্ষা ও মডেল টেস্ট-২০২৫
সম্পূর্ণ সিলেবাস
(২০২৬ সালের এসএসসি পরীক্ষার পুনর্বিদ্যাসকৃত পাঠ্যসূচি আলোকে)

প্রথম পর্ব / প্রাক্ নির্বাচনী / নির্বাচনী পরীক্ষা / মডেল টেস্ট
(২০২৬ সালের এসএসসি পরীক্ষার পুনর্বিদ্যাসকৃত পাঠ্যসূচি আলোকে)

প্রশ্নের ধারা ও মানবন্টন

রচনামূলক অংশের জন্য ৭০ নম্বর এবং বহুনির্বাচনী অংশের জন্য ৩০ নম্বর বরাদ্দ।			
রচনামূলক অংশ:	অনুচ্ছেদ রচনা	(২টি থেকে ১টি)	১০ নম্বর
	চিঠিপত্র/সংবাদ প্রতিবেদন	(২টি থেকে ১টি)	১০ নম্বর
	সারাংশ/সারমর্ম	(২টি থেকে ১টি)	১০ নম্বর
	ভাবসম্প্রসারণ	(২টি থেকে ১টি)	১০ নম্বর
	বাংলায় অনুবাদ	(১টি)	১০ নম্বর
	প্রবন্ধ রচনা	(৩টি বর্ণনামূলক রচনা থেকে ১টি)	২০ নম্বর
(ব্যাকরণ এবং নির্মিতি অংশের বাগধারা, বাক্য সংকোচন ও প্রবাদ-প্রবচন)			
বহুনির্বাচনী প্রশ্ন:	৩০টি প্রশ্ন থাকবে। প্রতিটি প্রশ্নের নম্বর ১	সকল প্রশ্নের উত্তর দিতে হবে।	৩০ নম্বর
			মোট
			১০০

Subject: English 1st Paper

Half Yearly Examination-2025
(According to Revised Syllabus for SSC Exam-2026)

Part-A: Reading
Seen Passage

Unit	Title	Content	Page	Probable no of periods
1	Sense of Self	Lesson 1: "Mr. Moti" by Rahad Abir Lesson 3: O Me! O Life!	1-7	3
2	Climate Change	Lesson 1: The Greed of Mighty Rivers Lesson 2: Environmental pollution Lesson 3: Man and Climate Lesson 4: The Wheel of Cyclone Lesson 5: A Friend of the Earth	8-22	5
3	Pastimes	Lesson 1: Have You any Favourite Pastime? Lesson 2: Reading Really Helps Lesson 3: Change in Pastime Lesson 4: Change in Pastimes in Bangladesh Lesson 5: Pastimes Vary	23-37	5

11	Reading from English Literature	Lesson 1: Books Lesson 2: Two Mothers Remembered Lesson 3: The Sands of Dee Lesson 4: Time, You Old Gypsy man Lesson 5: Stopping by Woods on a Snowy Evening 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 Lesson 10: The Three Caskets Lesson 11: The Trial	132-150	2
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Unseen Passage

Sl	Title	Probable no of periods
1	Information Transfer	2
2	Writing summary	2
3	Matching	2
4	Rearranging sentences	4

Part- B: Writing

Sl	Title	Content	Probable no of periods
1	Completing story	Completing Story 1. Unity is Strength 2. Failure is the Pillar of Success 3. The Clever Crow 4. The Honest Wood Cutter 5. The Greedy Farmer (or to be selected by the subject teacher)	4
2	Writing Dialogues	Dialogue 1. A Dialogue between two friends about the importance of education. 2. A Dialogue between two friends about the harmful effect of environment pollution. 3. A Dialogue between two friends about uses and abuses of mobile phone. 4. A Dialogue between a teacher and a student about improving skills in English. 5. A Dialogue between parent and child about the preparation of upcoming exam. (or to be selected by the subject teacher)	4

Pre-Test Examination-2025
(According to Revised Syllabus for SSC Exam-2026)

Part-A: Reading
Seen Passage

Unit	Title	Content	Page	Probable no of periods
6	Our Neighbours	Lesson 1: Nepal, the Land of the Everest Lesson 2: Sri Lanka: The Pearl of the Indian Ocean Lesson 3: The Maldives Lesson 4: India: Unity in Diversity Lesson 5: Bhutan: The Land of Happiness	64 - 83	9
10	Dreams	Lesson 1: I Have a Dream Lesson 2: What I Dream to Be. Lesson 3: They Had Dreams (Part-1) Lesson 4: They Had Dream (Part- 2)	122 -131	8
13	Loneliness	Lesson 1: Loneliness: Causes, Effects and Prevention Lesson 2: A Poem Lesson 3: The Story of an Hour	164 -174	6
16	Graffiti	Graffiti	196 -200	4

Unseen Passage

Sl	Title	Probable no of periods
1	Information Transfer	2
2	Writing summary	2
3	Matching	2
4	Rearranging sentences	4

Part- B: Writing

Sl	Title	Content	Probable no of periods
	Completing story	Completing Story 1. Slow and Steady Wins the Race 2. Nobody Believes a Liar 3. The King Midas and his Golden Touch. 4. King Solomon and His Wisdom. 5. A Friend in need a Friend indeed. (to be selected by the subject teacher)	4

Writing Dialogues	<p>Dialogue</p> <ol style="list-style-type: none"> 1. A Dialogue between two friends about the importance of physical exercise. 2. A Dialogue between two friends about the necessity of tree plantation. 3. A Dialogue between two friends about dengue fever. 4. A Dialogue between two friends about the illiteracy and how to eradicate it from the country. 5. A Dialogue between two friends about causes and preventing measures and of frequent road accident. <p>(to be selected by the subject teacher)</p>	4
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Test Examination-2025
(According to Revised Syllabus for SSC Exam-2026)

Seen Passage : Unit: 1, 2, 3, 6, 10, 11, 13, 16

Unseen Passage : unseen

Matching : unseen

Rearranging : unseen

4. Dialogues : unseen

5. Completing Stories: unseen

First Terminal Examination / Pre-Test / Test and Model Test Examination- 2025
Question Pattern & Distribution of Marks

Section- A: Reading Test, Marks-70			
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
	Information Transfer	1×5	05
5	Writing Summary		10
6	Matching	1×5	05
7	Rearranging	1×8	08
8	Answering from poems	2×5	10
9	Answering from stories	2×5	10

Section- b: Writing Test, Marks-30

10	Completing story	15×1	15
11	Writing Dialogues	15×1	15
Total			100

Subject: English 2nd Paper
Half Yearly Examination-2025
(According to Revised Syllabus for SSC Exam-2026)

Part-A: Grammar		
Sl	Lesson	Probable no of periods
1	Gap filling with clues	2
2	Substitution table	1
3	Right forms of verbs	2
4	Changing sentences (Affirmative, Negative, Assertive, Interrogative, Exclamatory, Simple, Complex, Compound)	6
5	Tag questions	2
6	Suffix-prefix	2
7	Prepositions	2
8	Connectors/Linking words	2
9	Punctuation and Capitalization	2
Part- B: Writing		
10	Writing paragraphs i) Our National Flag ii) Our School Library iii) Life of A Farmer iv) Our School Magazine v) A Winter Morning vi) A Rainy Day vii) A Street Accident viii) Your Visit to a Book Fair ix) Tree Plantation (or to be selected by the teacher)	6
11	Writing letters/Emails Letters/E-mails i) To a friend describing how you spent your last summer vacation ii) To a pen friend to describe the natural beauty of Bangladesh iii) To a friend to tell about co-curricular activities/annual sports of your school iv) To a friend to congratulate on brilliant success in the examination v) To a friend to thank him /her for their hospitality Applications i) To the Headmaster for a canteen in the school campus etc. ii) To the Headmaster for a seat/ testimonial/ transfer certificate (TC) iii) To the Headmaster for increasing common room/library facilities iv) To the DC/UNO for flood relief/charitable dispensary etc. v) To the Headmaster for the permission to go on a excursion/study tour vi) To the Headmaster for help from the poor fund (or to be selected by the teacher)	6
12	Writing short compositions i) A Journey By Train ii) Your Aim in Life/Future Plan iii) Importance of Reading Newspaper iv) Your Favourite Hobby v) Physical Exercise/Importance of Games & Sports vi) Science in Everyday Life (or to be selected by the teacher)	6

Pre Test Examination-2025
(According to Revised Syllabus for SSC Exam-2026)

Part-A: Grammar

Sl	Items	Probable no of periods
1	Gap filling with clues	2
2	Substitution table	2
3	Right forms of verbs	3
4	Changing sentences (Affirmative, Negative, Assertive, Interrogative, Exclamatory, Simple, Complex, Compound)	6
5	Tag questions	2
6	Suffix-prefix	3
7	Prepositions	3
8	Connectors/Linking words	2
9	Punctuation and Capitalization	2

Part- B: Writing

Sl	Title	Content	Probable No of periods
	Writing paragraphs	<p>Paragraphs</p> <ul style="list-style-type: none"> i) Pahela Baishakh ii) Deforestation iii) A Moonlit Night iv) Global Warming v) Traffic Jam vi) Environment Pollution vii) Price Hike viii) A Street Hawker/A Day Labourer ix) Uses and Abuses of Mobile Phone j. Our national flag <p>(or to be selected by the teacher)</p>	7
	Writing letters/Emails (Formal)	<p>Applications</p> <ul style="list-style-type: none"> i) To the mayor for taking steps to stop the growth of Aedes mosquitos in your area. ii) To the Headmaster for debating/ English Language/ Computer Club iii) To the DC/UNO for repairing damaged road. <p>Letters/E-mails</p> <ul style="list-style-type: none"> i) To a friend about what you intend to do after the SSC examination ii) To your younger brother to tell about the importance of physical exercise/reading newspaper iii) To your younger brother to tell about the importance of reading newspaper iv) To your father about the preparation or the progress of studies for the upcoming SSC examination v) To your friend to invite to visit Bangladesh <p>(or to be selected by the teacher)</p>	10
	Writing short compositions	<ul style="list-style-type: none"> i) The Season You Like Most ii) Student life/Duties of a Student iii) Computer iv) Childhood Memories <p>(or to be selected by the teacher)</p>	10

Test Examination-2025
(According to Revised Syllabus for SSC Exam-2026)

Part-A: Grammar

Sl	Items	Probable no of periods
1	Gap filling with clues	Discussing rules and Practicing Exercises.
2	Substitution table	
3	Right forms of verbs	
4	Changing sentences (Affirmative, Negative, Assertive, Interrogative, Exclamatory, Simple, Complex, Compound)	
5	Tag questions	
6	Suffix-prefix	
7	Prepositions	
8	Connectors/Linking words	
9	Punctuation and Capitalization	

Part- B: Writing

Sl	Title	Content	Probable no of periods
	Writing 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 February.	7
	Writing letters/Emails (Formal)	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 vacation leave of your institute. g. Prayer for transfer certificate. h. Prayer for admission.	8
	Writing short 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	10

Half Yearly Examination / Pre-Test / Test / Model Test and SSC Examination-2025

Question Pattern & Distribution of Marks

Section: A-Grammar (Marks 60)					
Sl No	Items				
1	Gap filling with clues			1×10	10
2	Substitution table			1×5	05
3	Right forms of verbs			1×10	10
4	Changing sentences (Affirmative, Negative, Assertive, Interrogative, Exclamatory, Simple, Complex, Compound)			1×10	10
5	Tag questions			1×5	05
6	Suffix-prefix			1×5	05
7	Prepositions			1×5	05
8	Sentence Connectors			1×5	05
9	Punctuation and Capitalization				05
Section: B-Composition (Marks 40)					
	Writing Paragraph			10×1	10
	Writing Email/Letters/Application			10×1	10
	Writing short Composition			20×1	20
				Total=	100

Subject: Mathematics

**1st Term Examination-2025
(According to Revised Syllabus for SSC Exam-2026)**

SL	Chapter	Content	Pages	Required Classes
1	2	Sets and functions	22-34	6
2	3	Algebraic expressions	45-52	8
3	7	Practical geometry	146-154	6
4	9	Trigonometric ratio	188-201	7
5	11	Algebraic ratio and proportion	222-241	6
6	17	Statistics	-	3
Revision				5
Total				41

**Pre-Test Examination-2025
(According to Revised Syllabus for SSC Exam-2026)**

SL	Chapter	Content	Pages	Required Classes
1	2	Sets and functions	22-44	2
2	3	Algebraic expressions	45-79	2
3	7	Practical geometry	146-163	2
4	8	Circle	164-187	13

5	9	Trigonometric ratio	188-212	2
6	11	Algebraic ratio and proportion	222-241	2
7	16	Mensuration	326-352	10
8	17	Statistics	353-384	2
Revision				5
Total				40

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

Terminal Examination / Pre-Test / Test and Model Test Examination- 2025 Question Pattern & Distribution of Marks

SL	Question items	Marks
1	Creative question : (5 out of 8)	$5 \times 10 = 50$
2	Short question : (10 out of 15)	$10 \times 2 = 20$
3	MCQ : (30)	$30 \times 1 = 30$
		Total = 100

Subject - Biology

1st Term Exam-2025

(According to Revised Syllabus for SSC Exam-2026)

Chapter No.	Chapter Name	Items	Page	Required no of periods
1	Lessons on Life	Branches of Biology, Classification, Living World, Binomial Nomenclature	1-15	10
2	Cells and Tissues of Organisms	Cell, Cytoplasmic Organelles, Plant tissue, Animal Tissue.	16-47	10
3	Cell Division	Mitosis, Meiosis	48-60	7
4	Bioenergetics	Photosynthesis, Respiration	61-81	7
11	Reproduction in Organism	Plant Reproduction, Animal Reproduction	226-248	8
Revision				5
Total				47

Pre-test Exam-2025

(According to Revised Syllabus for SSC Exam-2026)

Chapter No.	Chapter Name	Items	Page	Required no of periods
1	Lessons on Life	Branches of Biology, Classification, Living World, Binomial Nomenclature	1-15	2
2	Cells and Tissues of Organisms	Cell, Cytoplasmic Organelles, Plant tissue, Animal Tissue.	16-47	2
3	Cell Division	Mitosis, Meiosis	48-60	2
4	Bioenergetics	Photosynthesis, Respiration	61-81	7
11	Reproduction in Organism	Plant Reproduction, Animal Reproduction	226-248	8

12	Heredity in Organisms and Evolution	Chromosome, DNA, RNA, Genetic Disorder, Theories on Evolution of Organisms	249-273	7
13	Environment of Life	Ecosystem, Food Chain, Food Web, Biodiversity, Conservation of Environment	274-296	5
Revision				5
Total				33

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

Question Pattern & Distribution of Marks First Term / Pre-Test / Test and Model Test Exam-2025

Serial No.	Topic	Full Mark
	Theory :	75
1	Creative Question (4 out of 7)	10×4=40
2	Short Question and Answer (5 out of 7)	2×5=10
3	Multiple Choice Question (25)	1×25=25
	Practicals	25
1	Experiment : Principle /Set up essentials/Procedure/ Observation/Drawing/Labeling/Decision	1×15=15
2	Presentation of result with explanation	05
3	Viva-voce	05

Subject: Physics

First term Examination -2025

(Based on Restructured Curriculum for SSC Examination 2026)

Serial	Chapter	Name of the Chapter	Pages	Required Classes
1	1	Physical quantity and Measurement	1-31	6
2	2	Motion	32-61	8
3	3	Force	31-62	11
4	4	Work, power and energy	63-98	11
5	7	Wave and sound	1-16	11
6	8	Reflection of the Light	210-240	8
	Total Class			53

Pre-Test Examination-2025

(Based on Restructured Curriculum for SSC Examination 2026)

Serial	Chapter	Name of the Chapter	Pages	Required Classes
1	10th	Static Electricity	270-297	8
Overall Revision: All Chapters				10

Practical: 1,2, 3

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

Marks distribution of 1st term/Pre-test/Tes/Model Test examination

Question Pattern and Mark Distribution as per Board Rules

(Based on Restructured Curriculum for SSC Examination 2026)

Serial no	The contents	Full Marks
	<u>Theory:</u>	75
1	creative question (4out of to 7)	10×4=40
2	Short Answer Question (5out of to 7)	2×5=10
3	multiple choice question 25	1×25=25
	<u>Practical:</u>	25
1	Examination: Instruments / Addition and use of instruments / Following the correct process / data collection and processing / observation / drawing / detection / practice:	1×15=15
2	The results with the explanation:	5
3	Oral test:	5

Subject - Chemistry

First Term Exam - 2025

Sl. NO	Chapter	Name of Chapter	Page	No Of classes
1	3	Structure of Matter	35-58	7
2	4	Periodic Table	59-81	7
3	5	Chemical Bond	82-108	8
4	6	Concept of mole and chemical Counting	109-141	8
5	7	Chemical Reactions	142-167	9

Pre-test Exam - 2025

Sl. NO	Chapter	Name of Chapter	Page	No Of classes
1	3	Structure of Matter	35-58	4
2	4	Periodic Table	59-81	4
3	5	Chemical Bond	82-108	4
4	6	Concept of mole and chemical Counting	109-141	4
5	7	Chemical Reactions	142-167	9
6	11	Mineral Resources: Fossils	261-286	8

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

Marks distribution of 1st term/Pre-test/Tes/Model Test examination

Question Pattern and Mark Distribution as per Board Rules
(Based on Restructured Curriculum for SSC Examination 2026)

Serial no	The contents	Full Marks
	Theory:	75
1	creative question (4out of to 7)	10×4=40
2	Short Answer Question (5out of to 7)	2×5=10
3	multiple choice question 25	1×25=25
	Practical:	25
1	Examination: Instruments / Addition and use of instruments / Following the correct process / data collection and processing / observation / drawing / detection / practice:	1×15=15
2	The results with the explanation:	5
3	Oral test:	5

Subject: Higher Mathematics

1st Term Examination – 2025

Chapter	Title	Content	Pages	Required Classes
2	Algebraic Expression	Variable, Constant, and polynomial, Multiplication and Division of polynomial, Factorization of Polynomials (Factor theorem, Remainder theorem), Homogeneous, Symmetric and cyclic Expression (max. three variables), Factorization of cyclic expressions,	41-67	6

		Rational fraction to Partial Fraction conversion		
7	Infinite Series	Sequence, Infinite Series, Infinite Geometric Series, Conversion of Recurrence decimal fraction to Infinite Geometric Series and simple fractions	147-157	4
10	Binomial Expansion	Binomial Expansion for n when n is positive integer, n! and nC_r calculation, Solution of Mathematical problems	236-251	7
8	Trigonometry(Partially) Exercise-8.3	Trigonometric ratios of many angles, Trigonometric Ratio of angles less than 2π , Trigonometric Ratio of angle $-\theta$, Trigonometric Ratio of angle $\left(n\frac{\pi}{2} \pm \theta\right)$ where $n < 4$, Solution of trigonometric equation	188-204	6
12	Planar Vector	Scalar and Vector Quantity, Equal, Opposite and position Vector, Addition and subtraction of vectors, Scalar multiplication of vector and Unit Vector, Several Geometric problems	288-304	4
Revision / Preparation Classes				6
Total Classes				33

Practical Work:

- 1) For whole numbers n (where $n \leq 4$), determine the trigonometric ratios of angle $\frac{\pi}{2} \pm \theta$ where $0 < \theta < \frac{\pi}{2}$
- 2) Calculate the area and create geometric constructions of triangles and quadrilaterals using side lengths and point plotting methods.

Total Calss: 05

Pre-Test Exam – 2025

Chapter	Title	Content	Pages	Required Classes
9	Exponential and logarithmic Function	Rational and Irrational Indices, Laws related to Indices, Logarithm $y = a^x, x = \log_a y$ and formulae, Exponential, logarithmic and absolute value functions, Graph of logarithmic functions By using calculator, determination of log and anti -log	205-235	7
11	Coordinate Geometry	Cartesian rectangular coordinate, Distance between two points, Slope and Equation of straight line, Area of triangle and quadrilateral, Drawing of Triangle and quadrilaterals, Graph of straight lines	252-287	8
8	Trigonometry	Complete exercise with related examples	158-204	6

14	Probability	Concepts of Probability, Data Based Probability, Logic based probability, Certain event, impossible event, possible event, Sample space, Determine the probability by probability tree, Simple and Logical real life problems solution	326-337	5
Revision / Preparation Classes				6
Total Classes				32

Practical Work:

1. Draw of Functions and inverse functions
2. Draw and characteristic of Exponential, Logarithmic and Absolute value function
3. By using calculator, determination of log and anti -log
4. Determine area of triangle and quadrilateral by plotting points and determine the length of sides

Total Calss: 05

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

Mark distribution for Pre-Test, Test Examination and Model Tests following NCTB guidelines

Mark Distribution for Term, Pre-Test and Test Examinations

SL	Content	Marks
	Theory Section	75
1	Creative Questions (4 out of 7)	$4 \times 10 = 40$
2	Short Answer Questions (5 out of 7)	$2 \times 5 = 10$
3	Multiple Choice Questions (25 questions)	$1 \times 25 = 25$
	Practical:	25
1	(Including equipment setup and use, following correct procedures, data collection and processing, observation, drawing, identification, and practice)	$1 \times 15 = 15$
2	Results Presentation with Explanation	5
3	Oral Assessment	5

Question Types and Mark Distribution

Creative Questions:

Group-A (Algebra): 3 questions

Group-B (Geometry and Vectors): 2 questions

Group-C (Trigonometry and Probability): 2 questions

Total 7 questions - Answer 4 questions including at least 1 from each section

Short Answer Questions:

7 questions will be given - Answer 5 questions

Multiple Choice Questions:

25 questions total:

- Algebra section: 8-12 questions
- Geometry and Vectors section: 8-12 questions

- Trigonometry and Probability section: 5 questions
- All questions must be answered

Practical Section:

- 5 practical activities will be given - Complete 2 activities (10×2=20 marks)
- Oral examination: 5 marks

Subject: Bangladesh and Global Studies
Book: Bangladesh and Global Studies, (NCTB)

1st Terminal Examination- 2025

Chapter	Title	Lesson	Page Number	Classes Required
2	The Independence of Bangladesh	<ol style="list-style-type: none"> 1. Preparation for the Liberation War, Armed Struggle and the Emergence of Sovereign Bangladesh 2. The Historic Speech of 7th March 3. The Formal Journey to Independence 4. The Commencement of the War of Liberation and the activities of the Mujibnagar Government 5. The Role of General People and Professionals in the Liberation War 6. The Opinion of the World Community and Role of the Foreign Countries During the Liberation War 	18 – 30	7
3	The Solar System and The Earth	<ol style="list-style-type: none"> 1. The Solar System 2. The Method of Calculating Time and at Different Regions of the World 3. The Motion of Earth 4. The Ebb and Flow 	31 – 54	7
6	The State, Citizenship and Law	<ol style="list-style-type: none"> 1. The Concept of the State 2. The Basic Elements of the State 3. The Functions of the State 4. The Concept of Citizen 5. The Duties and Responsibilities of a Citizen to the State 6. The Concept of Law 7. The Sources of Law 8. The Necessity of Law for Good Governance 	90 – 103	7
10	The National Resources and the Economic Systems	<ol style="list-style-type: none"> 1. The Concept of National Resource 2. Types of Resource 3. The Preservation of National Resource and Checking Wastage 4. Various Economic Systems 5. The Characteristics of the Capitalistic Economic System 6. The Characteristics of the Socialistic Economic 	148 – 163	

		System 7. The Characteristics of the Mixed Economic System 8. The Characteristics of the Islamic Economic System 9. The Prevailing Economic System in Bangladesh 10. Distribution Status of the National Income of Bangladesh		
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Pre-Test Examination- 2025

Chapter	Title	Lesson	Page Number	Classes Required
2	The Independence of Bangladesh	7. Preparation for the Liberation War, Armed Struggle and the Emergence of Sovereign Bangladesh 8. The Historic Speech of 7 th March 9. The Formal Journey to Independence 10. The Commencement of the War of Liberation and the activities of the Mujibnagar Government 11. The Role of General People and Professionals in the Liberation War 12. The Opinion of the World Community and Role of the Foreign Countries During the Liberation War	18 – 30	6
3	The Solar System and The Earth	5. The Solar System 6. The Method of Calculating Time and at Different Regions of the World 7. The Motion of Earth 8. The Ebb and Flow	31 – 54	6
6	The State, Citizenship and Law	9. The Concept of the State 10. The Basic Elements of the State 11. The Functions of the State 12. The Concept of Citizen 13. The Duties and Responsibilities of a Citizen to the State 14. The Concept of Law 15. The Sources of Law 16. The Necessity of Law for Good Governance	90 – 103	5
10	The National Resources and the Economic Systems	11. The Concept of National Resource 12. Types of Resource 13. The Preservation of National Resource and Checking Wastage 14. Various Economic Systems 15. The Characteristics of the Capitalistic Economic System 16. The Characteristics of the Socialistic	148 – 163	6

		<p>Economic System</p> <p>17. The Characteristics of the Mixed Economic System</p> <p>18. The Characteristics of the Islamic Economic System</p> <p>19. The Prevailing Economic System in Bangladesh</p> <p>20. Distribution Status of the National Income of Bangladesh</p>		
11	The Economic Indicator and the Nature of the Economy of Bangladesh	<p>1. The Economic Indicators</p> <p>2. The Gross National Product</p> <p>3. The Gross Domestic Product</p> <p>4. The Sectors of National Economy and its Share in or Contribution to Gross Domestic Product</p> <p>5. Comparison among the Population and Per Capita Income of Some Countries</p> <p>6. The Characteristics of the economy of Bangladesh</p> <p>7. The Significant Obstacles of the Economic Advancement of Bangladesh</p> <p>8. Developed, Under Developed and Developing Countries and the Economy of These Countries</p> <p>9. The Developing Country</p> <p>10. Economic Relationship of Bangladesh with Developed and Developing Countries</p>	164 – 195	5
13	The Family Structure of Bangladesh and Socialisation	<p>1. The Family Structure of Bangladesh</p> <p>2. The Classification of Family</p> <p>3. The Common Functions of a Family</p> <p>4. The Role of the families in Rural and Urban Areas of Bangladesh</p> <p>5. The Process of Socializations</p> <p>6. The Components of Socialization</p> <p>7. The Role of Various Institutions of the Process of Socialization</p> <p>8. The Process of Socialization in the Villages and in the Cities of Bangladesh</p> <p>9. Similarities and Dissimilarities in the Process of Socialization of Person in the Rural and Urban Societies</p>	209 – 228	5

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

1st Term/ Pre-Test/Test Examination – 2025**Types of Questions and Marks Distribution**

Serial No.	Question Type	Full Marks
1	Creative Questions (Answer 5 out of 8)	$5 \times 10 = 50$
2	Short Answer Questions (Answer 10 out of 15)	$10 \times 2 = 20$
3	Multiple Choice (30)	$30 \times 1 = 30$
		Total =100

Subject: Islamic Studies
Syllabus of 1st Term Examination

Chapter	Title	Topic	Page	Necessary number of Classes
1	Aqaid Moral Life	Aqaid and Moral Life: Islam, Iman (Faith), Kufr, Shirk, Nifaq, Risalat, Akirat Some stages of Akhirat	4, 11-15, 19	3
2	Sources of Shariyat	Source of Shariat: Shariat, Tilawat: It's Importance and Excellence, Sura Al-Inshirah, Sura At-Tin, Sura Al-Maun, Second Source of Shariat: Sunnah, Hadith-1,4,8,10, Ijma, Qiyas, Terminology concerning Shariah,	47, 57, 60-65, 67-73,80	4
3	Ibadat	Ibadat: Ibadat, Salat, Sawm, Zakat, Employer-Employee Relationship, Ilm (Knowledge), Characteristics of Learner, Student-Teacher Relationship, Jihad, Jihad and Terrorism	110-117,123,125, 127,130	4
4	Akhlaq	Akhlaq: Akhlaq-I-Hamida, Taqwa, Keeping Promise, Patriotism, Commanding Good Deeds and Forbidding Wrong Deeds, Ghibat, Riba and Bribery	139-144,161	3
5	Model Lives	Model Lives: Socio-Cultural Conditions of Pre-Islamic Arabia, Madani Career Of Hazrat Mohammad (Sm.), Conquest of Makkah, Fare-Well Hajj, Imam Bukhari (R.), Imam Abu Hanifa (R.)	193,195-200	3

Syllabus of Pre-Test Examination

Chapter	Title	Topic	Page	Necessary number of Classes
1	Aqaid and Moral Life	Faith, Kufr, Shirk, Hypocrisy, Risalat, Akhirat, Some Levels of Akhirat	4, 11-15, 28-29	5
2	Sources of Shariyat	Sharia, Recitation: Importance and Mahatu, Surah Al-Inshirah, Surah At-Tin, Surah Al-Maun, Hadith No. 1, Hadith No. 3, Hadith No. 8, Hadith No. 10, Al-Ijma, Al-Qiyas, Terminology related to Sharia rulings	41, 49, 60-65, 71, 75, 81, 84-89	5

3	Ibadat	Prayer, Fasting, Zakat, Owner-Employee Relationship, Knowledge, Characteristics of Students, Student-Teacher Relationship, Jihad, Jihad and Terrorism	100-104, 110-114 116,119-121	4
4	Akhlaq	Praise of morality, piety, keeping promises, patriotism, commanding good deeds and forbidding evil deeds, backbiting, interest and bribery	125-131,146.155, 160.167	4
5	Model lives	Contemporary social and cultural conditions of the Prophet (peace be upon him), Madani life of the Prophet (peace be upon him), Mecca of the Prophet (peace be upon him) Victory and Farewell Hajj, Muslim scholars: Imam Bukhari (may Allah have mercy on him), Imam Abu Hanifa. (Rh)	173.174.178-180, 188-189	4

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

First Term / Pre-Test / Test Exam / Model Test

Question format and distribution of marks will be as per the rules of the Board

Distribution of marks: First Term, Pre-Test and Test Exam

Number	Contents	Full Marks
1	Creative Questions (5 out of 8)	10×5=50
2	Short Questions (15 out of 10)	20×10=20
3	Multiple Choice Questions 30	10×30=30
		Total-100

Subject- Hindu Religion Studies

1st Term

Chapter	Title	Page	Required Classes
01	Creator & Creation Secton-1 (Lesson-1 to 6) Secton-2 (Lesson-1 to 4)	1-19	11
04	Sangskers in Hinduism (Lesson-1 to 8)	49-58	8
06	Yogasadhana (Lesson-1 to 9)	75-87	10
8	Religious Episodes and Moral Education (Lesson-1, 2, 3, 4, 5, 8 & 9)	98-104	8
9	Dharma Path (The Ways of Religion and Ideal Life) (Lesson-1 to 9)	105-117	8
			Total = 45

Test: 2025

Chapter	Title	Page	Required Classes
01	Creator & Creation	1-19	11
04	Sangskers in Hinduism	49-58	8
06	Yogasadhana	75-87	10
08	Religious Episodes & Moral Education	98-104	6
09	Dharma Path & Ideal Life	105-117	10
10	Avatar & the story of Ideal Life	118-144	10

S/L	Contents	Full Marks
1	Creative Questions (5 out of 8)	10×5=50
2	Short Questions (15 out of 10)	20×10=20
3	Multiple Choice Questions 30	10×30=30
		Total = 100

Test/Model Test Exam-2025

Full Syllabus

(According to Revised Syllabus for SSC Exam-2026)

First Term / Pre-Test / Test Exam / Model Test

Question format and distribution of marks will be as per the rules of the Board

Distribution of marks: First Term, Pre-Test and Test Exam

Number	Contents	Full Marks
1	Creative Questions (5 out of 8)	10×5=50
2	Short Questions (15 out of 10)	20×10=20
3	Multiple Choice Questions 30	10×30=30
		Total = 100

Subject: ICT

(2026 SSC Exam Revised Curriculum)

Syllabus:

S/L	Chapter	Title	Pages	Required Number of Classes
1	2	Computer Maintenance and Cyber Security	15-41	4
2	4	My Writings and Accounts	52-63	2
3	5	Multimedia and Graphics	64-75	2
4	6	Problem Solving through Programming	110-	4

Pre-Test Exam - 2025

(2026 SSC Exam Revised Curriculum)

Chapter	Title	Pages	Required Number of Classes
2	Computer Maintenance and Cyber Security	15-41	4
4	My Writings and Accounts	52-63	2

Topics to be covered:

- **Chapter 2:** Software Installation and Uninstallation, Computer Troubleshooting
- **Chapter 4:** MS Word, MS Excel

Test Exam - 2025

(2026 SSC Exam Revised Curriculum)

Chapter	Title	Pages	Required Number of Classes
2	Computer Maintenance and Cyber Security	15-41	4
4	My Writings and Accounts	52-63	2
5	Multimedia and Graphics	64-75	2
6	Problem Solving through Programming	110-	4

Topics to be Covered:

- **Chapter 2:** Software Installation and Uninstallation, Computer Troubleshooting
- **Chapter 4:** MS Word, MS Excel
- **Chapter 5:** Multimedia and Graphics
- **Chapter 6:** Problem Solving through Programming

First Term / Pre-Test / Test Exam - 2025**Question Type and Marks Distribution:**

Sl. No	Section	Full Marks
1	Multiple Choice (25 questions)	$5 \times 1 = 15$
2	Short Answer Questions (Choose 5 out of 8)	$5 \times 2 = 10$
3	Practical/Usage Questions	25

Total Marks: 50**Career Education**

Book by NCTB

Pre-test & Class test

SL	Chapter	Topic	Page no.	Required number of class
1	One	Me and My Career	1-22	5
2	Second	Career Building : Quality & Skills	23-46	6

Pre- Test, Test & Class test

SL	Chapter	Topic	Page Number	Required number of class
3	Third	Developing Connectivity and Behaviour in Career Building	47-62	5
4	Fourth	Me and My Workplace	63-84	6

(According to marks distribution of S.S.C.)

Theoretical-20	Mark
Class Work	10
* Class Test	20
* At least one inquiry based work should be evaluated *At least Two Class test should be taken & highest number should be considered.	
Practical : 30	
Practical work /Assignment /Inquiry based work Project :	20
Guidelines for Practical part:	
*Two Practical work/ Assignment Inquiry based work /Project Work should be done according to the new revised curriculum for 2025 by NCTB.	
Total	50

Subject: Physical Education, Health Sciences and Sports

Book name: Physical Education, Health Sciences and Sports (Prepared by the National Curriculum and Textbook Board)

1st Term Examination

Serial No	Chapter	Contents	Page number	Number of classes required
1	1	Physical Education for healthy Life	48-57	2
2	2	Physical Fitness.	58-70	2
3	3	Mental Health and Fatigue	89-136	3
4	4	Health Science and Health Service	137-163	4
5	5	Nutrition for Health.		

2nd Term Examination

Serial No	Chapter	Contents	Page number	Number of classes required
1	6	Drug Addiction and AIDS	71-88	3
2	7	Puberty & Reproductive Health.	89-136	4
3	8	Team Game	164-180	4
4	9	Athletics and Swimming.		4
5	10	The Accidents during the Game		4

**Marks Distribution of First Class Examination and Second Class Examination
(According to the board's rules)**

Theoretical – 20	Number
Investigative work/project/assignment	10
Class Examination 10	10
At least 1 investigative work/project/assignment must be undertaken. At least 2 class exams must be taken. The Highest-scoring class exam score should be considered.	
Practical -30	
Participation in sports	20
Sportsmanship	10
Every student must participate in at least 1 sport. Students' participation in sports on the field should be monitored and grades should be awarded.	
Total	50