

SYLLABUS-2025

STD-XII

বাংলা-১ম পত্র

প্রাক নির্বাচনি : ১০০ নম্বর

গদ্যাংশ: ১. সাহিত্যে খেলা

২. অর্ধাঙ্গী

৩. গন্তব্য কাবুল

৪. কপিলদাস মূর্মর শেষ কাজ

৫. নেকলেস

পদ্যাংশ:

১. বিদ্রোহী

২. প্রতিদান

৩. পদ্মা

৪. আমি কিংবদন্তির কথা বলছি

৫. প্রত্যাবর্তনের লজ্জা

সহপাঠ : নাটক: সিরাজউদ্দৌলা

নির্বাচনি পরীক্ষা : ১০০ নম্বর

সম্পূর্ণ সিলেবাস

বাংলা-২য় পত্র

প্রাক - নির্বাচনি : ১০০ নম্বর

(ক) ব্যাকরণ: ক্রিয়াবিশেষণ, আবেগ শব্দ, বাক্যরূপান্তর, বাংলা ভাষার অপপ্রয়োগ ও শুদ্ধ প্রয়োগ, সমাস।

(খ) পারিভাষিক শব্দ (N-T), অনুবাদ (২৩-৩২)

(গ) দিনলিপি লিখন (১২-১৮), অভিজ্ঞতা বর্ণনা (১৩-১৮), ভাষণ রচনা (১২-১৭), প্রতিবেদন রচনা (১২-১৭)

(ঘ) বৈদ্যুতিক চিঠি (১৪-২০), খুদে বার্তা, পত্র (সংবাদপত্র ও ব্যসায়-সংক্রান্ত), আবেদনপত্র

(ঙ) সারাংশ ও সারমর্ম (১২-১৭) সারসংক্ষেপ (শ্রেণি মান অনুযায়ী), ভাবসম্প্রসারণ (২৭-৩৯)

(চ) সংলাপ রচনা ও ক্ষুদেগল্প রচনা (১০-১৪)

(ছ) প্রবন্ধ রচনা: ১. কর্মমুখী শিক্ষা; ২. আন্তর্জাতিক মাতৃভাষা দিবস;

৩. পরিবেশ দূষণ ও এর প্রতিকার;

৪. নারীশিক্ষা ও জাতীয় উন্নয়ন;

৫. মাদকাসক্তির কারণ ও তার প্রতিকার;

৬. তথ্যপ্রযুক্তি ও উন্নয়নের অগ্রযাত্রায় বাংলাদেশ।

নির্বাচনি : ১০০ নম্বর

(ক) ব্যাকরণ: বাংলা শব্দের উচ্চারণ, বাংলা বানানের নিয়ম, যেজক, তদ্বিত প্রত্যয়, শুদ্ধ বানান।

(খ) পারিভাষিক শব্দ (U-Z), অনুবাদ (৩৩-৪৫)

(গ) দিনলিপি লিখন, অভিজ্ঞতা বর্ণনা (১৯-২৪), ভাষণ রচনা (১৮-২১),

প্রতিবেদন রচনা (১৮- ২১)

- (ঘ) বৈদ্যুতিক চিঠি (২১-২৪), খুদে বার্তা, পত্র (আবেদন ও সংবাদপত্র), আবেদনপত্র
(ঙ) সারাংশ ও সারমর্ম (১৮-২২) সারসংক্ষেপ (শ্রেণি মান অনুযায়ী), ভাবসম্প্রসারণ (৪০-৪৮)
(চ) সংলাপ রচনা ও ক্ষুদেগল্প রচনা (১৪-১৮)

- (ছ) প্রবন্ধ রচনা: ১. সময়ের মূল্য;
২. বাংলাদেশের পর্যটন শিল্প;
৩. নিয়মানুবর্তিতা;
৪. করোনা ভাইরাস ও বৈশ্বিক প্রেক্ষাপট;
৫. বাংলাদেশের প্রাকৃতিক দুর্যোগ ও প্রতিকার;
৬. দৈনন্দিন জীবনে বিদ্যুৎ।

(সকল পরীক্ষার নির্ধারিত বিষয়সমূহের পুনরালোচনা।)

English 1st Paper

Pre-Test Examination: (100 marks)

Text book: Unit 7, 8, 9, 10, 11, 12

Paragraph writings:

- | | |
|----------------------------|--|
| 1. Artificial Intelligence | 2. Corruption |
| 3. An Ideal Student | 4. Environment Pollution |
| 5. A Teacher | 8. Ethnic People of Bangladesh |
| 7. A College Magazine | 10. Green House Effect |
| 9. A Road Accident | 12. Anti-discrimination Student Movement |

Letter writings:

1. Advising your brother to read English newspaper.
2. Telling your father about your progress of studies.
3. To pen friend describing about your country.
4. Advising your brother to take part in games and sports.
5. Advising your brother about bad effect of smoking.
6. Telling your father about your preparation for H.S.C examination.
7. Telling your younger brother how to improve English.
8. Thanking your friend for the gift on your birthday.
9. Congratulating your friend on his/her brilliant success in examination.
10. Advising your brother how to adjust to the new place and the food.

Story writings:

Selected. (Class standard)

Describing graphs:

Selected. (Class standard)

Appreciation of Poetry/Story: Selected**Test Examination: (100 marks)****Text book: Full books****Paragraphs:**

- | | |
|--------------------------------|----------------------------|
| 1. Drug Addiction | 2. A Science Fair |
| 3. Traffic Jam | 4. A Farmer |
| 5. A Society I Dream of | 6. A Tea Stall |
| 7. Uses and Abuses of Internet | 8. A Day Labourer |
| 9. E-Learning | 10. Dream |
| 11. A Moonlit Night | 12. Load Shedding |
| 13. A Railway Station | 14. Necessity of Sports |
| 15. A Rainy Day | 16. My Future Plan in Life |
| 17. Pahela Baishak | 18. Female Education |
| 19. A Village Doctor | 20. Gender Discrimination |

Letter writings:

1. Inviting your friend on the occasion of the marriage ceremony of your elder sister.
2. Advising your brother to be sincere and attentive to his study.
3. Discuss with your friend about the importance of learning English.
4. Telling your friend about how you have spent the summer vacation.
5. Thanking your friend for his hospitality.
6. Describing the experience of visiting a historical place.
7. Advising your brother to take more interest in games than in politics.
8. Describing the accident, you have witnessed.
9. Show sympathy to your sick friend in hospital.
10. A reply to a letter of your father who warned you not to spend much time in Facebook.

Story writings:

Selected. (Class standard)

Describing graphs:

Selected. (Class standard)

Appreciation of Poetry/Story: Selected

English 2nd Paper

Pre-Test Exam: 100 marks

Part A: Grammar

1. Preposition (without clues)
2. Gap filling with clues (was born, have to/ has to, would rather, had better, let alone, what if, as of, as soon as, what's it like, what does-----look like, introductory 'there' or 'it')
3. Completing Sentence (use of conditionals, phrase and clause)
4. Right form of verbs
5. Passage Narration (direct to indirect and vice versa)
6. Modifiers
7. Sentence Connectors
8. Synonym/Antonym
9. Punctuation

Part B: Composition

Formal Letter:

1. Application for permission to arrange a tree plantation program.
2. for improving computer facilities.
3. To supply an English newspaper for common room.
4. For arranging online classes.
5. to the Chairman of union council to sink at least one/two/three tube-wells.
6. to UNO to establish a Covid-19 sample collection booth.
7. to Uno to arrange awareness programme to stop the spreading of Covid-19.
8. to the Chairman of your Municipality for immediate arrangement for vaccination in your locality.
9. to Principal for T.C.
10. to your principal seeking permission to organize a literary club.
11. to your principal for establishing a debate club.
12.to take measures against outsiders in college.
13.to open a relief camp in your college premises.

Paragraph:

1. Technical education and general education
2. A Book Fair
3. Good Health
4. A Day Labourer
5. The importance of Learning English
6. Uses and abuses of social media
7. Eating Habit of the Rural and Urban People of Bangladesh
8. Load-shedding
9. Road Accident in Bangladesh
10. Importance of sports
11. Climate change
12. Mother Language Day

E-mail:

1. Write an e-mail to your younger sister as an advice on the importance of attending multi-media class regularly.
2. Write a reply to the Director of Bangla Academy who has invited you to attend a seminar on language study.
3. Write a reply requesting the company manager to provide you with internet facilities for the upgradation of your library.
4. To the manager of the British Council Library for knowing about the procedure of becoming a member of it.
5. To the Headmaster of your school to take necessary step for sending you the certificate to your present address.

Test Exam: 100 marks

Part A: Grammar

1. Preposition (without clues)
2. Gap filling with clues (was born, have to/ has to, would rather, had better, let alone, what if, as of, as soon as, what's it like, what does-----look like, introductory 'there' or 'it')
3. Completing Sentence (use of conditionals, phrase and clause)
4. Right form of verbs
5. Passage Narration (direct to indirect and vice versa)
6. Modifiers
7. Sentence Connectors

8. Synonym/Antonym
9. Punctuation

Part B: Composition

Formal Letter:

1. Application to the Chairman for construction of a bridge over a canal in your locality.
2.to repair a road immediately.
3.to the principal for a day's holiday.
4.for remission of delay fine.
5.for increasing library facilities.
6. for setting up a computer club.
7.for a full free studentship.
8. for setting up multimedia classroom.
9. seeking permission to go on a study tour.
10. for using the college ground for the science fair.
11. Write a letter to foreign University for information regarding admission.
12. Application to the Superintendent of Police to take steps against the anti-social activities
13. Application to the Deputy commissioner of your district for relief and medical aids for the flood affected people of your area.
14. Application for admission in a language course.

Paragraph:

1. The Padma Bridge
2. An Ideal Student
3. Uses and Abuses of Internet/Mobile Phone
4. Junk food and healthy food
5. Necessity of Education
6. Female Education
7. Bangladesh at a Glance
8. Globalization and modern technology
9. Gender Equality
10. Folk Music and Modern Music
11. Green House Effect
12. Deforestation
13. Dangers of Smoking

E-mail:

1. An e-mail to the editor requesting him for sending you the guidelines and other details of a competition.
2. An e-mail to the sales manager of the Advanced Publications.
3. To the Upazilla Nirbahi Officer seeking immediate arrangement for vaccination in your locality.
4. An e-mail to the manager of a bank to open an account.
5. To the manager of a company about a product you have bought from them.
6. An e-mail to the Director of Bangladesh Parjatan Corporation asking for details of a tour.

Higher Mathematics (2nd Paper)

Pre-Test Exam: 100 marks

Chapter I	: Real Numbers
Chapter II	: Linear Programming
Chapter III	: Complex Numbers
Chapter VI	: Conics
Chapter VIII	: Statics
Chapter IX	: Motion of Particle Moving in a straight Line or Plane.

Test Exam: Theory+Practical=75+25=100

Chapter IV	: Polynomial and Polynomial Equations.
Chapter V	: Binomial Expansion
Chapter VII	: Inverse Trigonometric Function and Trigonometric Equations.
Chapter X	: Measures of Dispersions and Probability
All Chapters	: Review

Physics 2nd Paper

Pre-Test Examination:

Chapter 1	: Thermodynamics
Chapter 2	: Electrostatics
Chapter 3	: Current electricity
Chapter 4	: Magnetic Effect
Chapter 5	: Electromagnetic Induction
Chapter 8	: Modern Physics
Chapter 9	: Atomic model and nuclear physics

Test Examination:

Chapter 6 : Geometrical Optics
Chapter 7 : Physical Optics
Chapter 10 : Semiconductor and Electronics
Chapter 11 : Astrophysics
Revi- Pre-Test

Chemistry 2nd paper

Pre-Test Examination:

Chapter -1, 2 (Half), 3

Test Examination:

Chapter – 2 (Half), 4 and 5
Revi- Chapter: 1, 2 & 3

Biology 1st paper

Pre-Test Examination:

Chapter – 3, 5 and 9

Test Examination:

Chapter – 10, 11 and 12
Revi- Chapter: 3, 5 & 9

Biology 2nd paper

Pre-Test Examination:

Chapter – 7, 8 and 9

Test Examination:

Chapter – 10, 11 and 12
Revi- Pre-Test

INFORMATION & COMMUNICATION TECHNOLOGY

Pre-Test Examination:

Chapter 4 : Introduction to Web Design and HTML
Chapter 5 : Programming Language.
Chapter 6 : Database Management System

Test Exam:

Full Book (Board Syllabus for 2026)