SYLLABUS

SESSION: 2020 CLASS – EIGHT

জাতীয় সংগীত

আমার সোনার বাংলা. আমি তোমায় ভালোবাসি চিরদিন তোমার আকাশ. তোমার বাতাস. আমার প্রানে বাজায় বাঁশি।। ও মা. ফাগুনে তোর আমের বনে দ্রানে পাগল করে. মরি হায়, হায় রে-ও মা, অঘ্রানে তোর ভরা ক্ষেতে আমি কি দেখেছি মধুর হাসি।। কি শোভা, কি ছায়া গো, কী স্নেহ, কী মায়া গো-কী আঁচল বিছায়েছ বটের মূলে, নদীর কুলে কুলে। মা. তোর মুখের বানী আমার কানে লাগে সুধার মত, মরি হায়, হায় রে মা. তোর বদন খানি মলিন হলে ও মা. আমি নয়ন জলে ভাসি।। সোনার বাংলা আমি তোমায় ভালোবাসি।

NATIONAL ANTHEM

My Bengal of gold, I love you Forever your skies, your air set my heart in tune as if it were a flute, In Spring, Oh mother mine, the fragrance from your mango-groves makes me wild with joy-Ah, what a thrill! In autumn, Oh mother mine, in the full-blossomed paddy fields, I have seen spread all over - sweet smiles! Ah, what a beauty, what shades, what an affection and what a tenderness! What a quilt have you spread at the feet of banyan trees and along the banks of rivers! Oh mother mine, words from your lips are like Nectar to my ears! Ah, what a thrill! If sadness, Oh mother mine, casts a gloom on your face. my eyes are filled with tears!

SCHOOL OATH

- I do take the solemn vow in the name of Almighty that I will faithfully follow the rules and instructions of my own religion.
- I will love my motherland with patriotism and do nothing against the interests of my country.
- I will be truthful, honest and dutiful in my words and deeds.
- I will obey school rules and regulations.
- I will maintain the prestige and uphold the reputation of my school.
- I will follow the advice of my teachers and learn my lessons.
- I will honour and respect my teachers, parents and fellow students.



Mohammad Hatem Chairperson, Board of Directors PHILOSOPHIA An English Medium & English Version School

MESSAGE FROM THE CHAIRPERSON

PHILOSOPHIA An English Medium & English Version School has been established with the prime philosophy of imparting quality education and good character building. Our aim is to meet the high demand of quality education not only in the Narayanganj but also in the field of English Medium education all over the country. As such, our quality, philosophy and standard are always being tested and tried to keep up to the demand of the new millennium. We gather the best possible resources for providing the best guide to proper education, set up research teams for constant up-grading of resources & materials and maintain a constant vigil on the techniques and methods on the ever changing world of modern education.

The present curriculum is modernized in light of the state-of-the-art pattern of imparting education. We make the best possible adjustments in contrast to the international standards of education and introduce suitable techniques accredited by the pedantic geniuses and institutions.

The learner's interest is the center of all our activities. Our efforts are aimed at nurturing the child's knowledge and bringing for the latent qualities that every child is blessed with. We aim to build their self-confidence so that they form a strong belief within themselves as worthy competitors in their respective discipline / domain.

We indulge in flourishing the child's knowledge and wisdom by providing them full comprehensive subject knowledge and through successful participation in multifarious co-curricular activities. The prime aim is to provide continuous nourishment to the inborn qualities of the child in a favorable environment.

The environment along with all concerned authorities (management and administration) is carefully tailored and trained. Their attitudes and activities are designed as such that every learner finds the best possible road to exercise the cream of human qualities that make them disciplined, punctual, active, cultured, reasoning-minded and attain a strong character. They learn WHAT TO BE, WHY TO BE and HOW TO BE.

May the Almighty bless us in our inspirations to establish our philosophy.



Mrs. Salina begum Principal PHILOSOPHIA An English Medium & English Version School

MESSAGE FROM THE PRINCIPAL

"Education is a shared commitment between dedicated teachers, motivated students and enthusiastic parents with high expectations."

Today the role of a school is not only to pursue academic excellence but also to motivate and empower its students to become lifelong learners, creative problem solvers, critical thinkers & productive members of an ever changing global society. At Philosophia, our main precedence is to create a safe, nurturing, positive and challenging academic environment to enable students to become inspired learners prepared to thrive in the twenty-first century. We always encourage and guide the youth of the world to take their creative and dynamic places as leaders in the global community by offering our learners a very comprehensive education from Nursery/Play Group to O level/SSC.

We are striving hard to give the best possible efforts to inculcate strong values combining with academic and extra-curricular activities for the betterment of our students. We also know that the development of the school over the past few years has been remarkable. We believe that every student is distinctive and special and that they all have the ability to acquire knowledge, learn something unique and to apply that uniqueness according to their needs and demands. We are proud of our students. We believe it is our sole responsibility as educators to cherish and develop every learner to prepare them for life.

I am honoured to serve as Principal of a school that is filled with outstanding students. I would be very happy to welcome all of our students and families at **PHILOSOPHIA** and want you to gain great learning experience. I am confident enough that the Philosophians will make themselves stronger day by day.

I wish you all a wonderful school year. If I can be of any assistance, please do not hesitate to contact me. I am looking forward to having a long and rewarding relationship with you and your family.

BOARD OF DIRECTORS





RESPECTED GUARDIANS

Teachers, students and guardians are inter-related in the field of education and pedagogy. In past times, guardians were considered as guests or expense bearers of the students and the school. Ideas such as these have become past history with the passage of time. Guardians are no longer expense bearers or just any other person. Rather they are considered as an integral and vital participator in the world of education. Their ideas and advice and information of a child's behavior and attitude at home helps the teacher to understand the student better and makes it easier for the teacher to teach the child.

Learning does not have any boundaries. School is just an institutional figure in the process of learning. Making the use of modern methods of teaching, an institution creates awareness and eagerness in a child to know more. Institutions, teaching the various artistic beauties of knowledge and learning, may be organized anywhere in the World. A child's home is one such kind of an institution. Guardians, being the teachers at home, also explore and experience new behavior and eagerness in a child as does a teacher at school. These experiences at home and school need to be exchanged every now-and-then among guardians and teachers.

To successfully educate a child, schools arrange meetings between guardians and teachers to share their experiences and exchange their views. Conscious guardians give great importance to such meetings. Not just that, they also maintain a constant touch with the school at their own will. When the child is in the center of a two sided effort not only do they produce a good result, but also grow up to be well mannered and well educated, i.e., a complete human being.

Every school has some rules and regulations for its smooth and successful functioning. As such, this institution has set forward some rules and regulations for instant implementation. These rules are to be sincerely honored by students, teachers and guardians. We are of the opinion that guardians must be made aware of these rules and regulations. We strongly believe that the guardians' co-operation regarding these rules will help us to provide a good atmosphere for the best education to our wards.

Following are some of the rules and regulations presented for your convenience:

- 1. Classes will be started at 8:30am, and student's reporting time will be at 8:15am. After 8:35am the students will not be allowed in the classes
- 2. No child will be allowed to leave the campus during school hours. If a guardian wishes to take a child during school hours, an application to the Principal, stating valid reason(s) have to be submitted.
- 3. School tuition fees must be paid by the guardians. If fees are paid through their Wards, guardians will be responsible for any loss of money.
- Monthly tuition fees must be paid within the 10th of every running month. Those who fail to pay tuition fees by 10th of each month have to pay a fine of Tk.5 per day up to the date of payment. All the payments must be done at the COMMERCIAL BANK OF CEYLON PLC (Narayanganj Brunch).
- 5. Besides the scheduled Parent's Day, it is often found necessary to discuss important matters with the guardians regarding their ward(s). For this, the Coordinator of the respective segments (PG-F3, I-V, VI-IX, 'O' & 'A' Level) will call upon the guardians to meet them personally. Since the Coordinator will be meeting other guardians on the same day, it is necessary for guardians to meet them at the specified time.
- 6. Students not coming in complete uniform (shirt, pant, skirt, salwar-kameez, shoes, socks, ID card, and tie) will not be allowed to enter the school. As such, they have to return home. Reasons provided by students for not being in uniform will not be taken into account.
- 7. Proper attention in class and regular revision at home bring good results for a student. This practice eliminates the necessity of home tutors. Even then, if a child is found to be weak in his / her studies, the school authority has decided to provide long term coaching for them. This facility is from Level I onwards. A nominal fee will have to be paid for the coaching classes.
- 8. Homework is an integral part of academic learning. Parents must go through their ward's diary and make sure that their H/W is done accordingly. The diaries must be signed by the parents on completion of their ward's H/W. if it is not signed, it will be understood that H/W is incomplete. if so, parents must send a note in the diary, with valid reason(s), why it was not or could not be done. They may also come in person to talk to the Coordinator or the subject teacher.
- 9. Students must participate in all the project work, CT's and term exams. No student will be allowed to sit for class test(s) missed during the revision classes just before the term exams. To earn promotion to the next class, students must **have an average mark of 60% in each subject**.
- 10. We strongly believe that all students are equal participants and are of equal status in the school. Children have very tender heart and mind. Inconvenient behavior by guardians regarding their ward(s) is strictly prohibited as it creates a negative impression in the child's heart and mind.
- 11. Doctor's certificate must be shown by a student for being absent for 3 (three) consecutive days. If absence is not due to medical reasons, the guardian must come in person and provide satisfactory explanation to the Principal.
- 12. Absentation from class without proper reason(s) is against the rules of the institute. If a student is found to be absent from the institute for 15 (fifteen) days at a stretch without informing the authority, the student's admission will be terminated. The student may be re-admitted on payment of an additional one month fee along with the fee of the running month, subject to approval by the Principal.
- 13. If a student has to go on emergency leave, guardians must have the leave approved by the Principal through proper application.

I sincerely seek your co-operation concerning the matters mentioned.

FOR ACADEMIC MATTERS

School Office: 02-7646681, 01713369901-18

<u>Coordinators of English Version</u>

Sl. No.	Name of the Coordinators	Contacts
01	Amina Begum (Junior Fragment) (Pre-Nursery-K.G.II)	01713369914
02	Shaila Akter (Mid Fragment) (Class I-V)	01713369916
03	Tofazzal Hossain (Senior Fragment) (Class VI-X)	01713369917

FOR ADMINISTRATIVE MATTERS

Sl. No.	Name of the Officers	Contacts
01	Md. Mahmodur Rob Bhuiyan (Chief Administrative Officer)	01713369918
02	Anjuman Ara (HR Officer)	01713369910
03	Office Desk	01713369909



PHILOSOPHIA An English Medium & English Version School

N.B.: For further clarification of the rules and regulations, students and guardians are advised to consult with respective coordinator. The Principal may be consulted if necessary.

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RULES AND REGULATIONS

FOR STUDENTS TO REMEMBER

- 1. All activities not related to the institute are strictly prohibited.
- 2. For any activity that disrupts the discipline of the institute the student will be given an initial warning by the authority. Repetition of offence will lead to notification to the parents. Third time offence will lead to punitive measures against the student as deemed suitable by the institute to maintain its discipline and goodwill. In case of serious offences punitive measures will be taken at the instant on discussion between the authority and the parents.
- 3. All directives and notices, written or oral, given by the authority have to be followed by the students.
- 4. No student will be allowed to attend the classes without proper uniform.
- **5.** Absentation from class without proper reason(s) is against the code of conduct of the institute. If a student is found to be absent from the institute for 15 (fifteen) days at a stretch without informing the authority, the student's admission will be terminated. The student may be readmitted on payment of an additional one month fee along with the fee of the running month.
- **6.** Students must arrive in school within 08:10 a.m. to attend the school assembly. School gates will be closed at 08:30 a.m. Students will be not allowed in the class after this time.
- **7.** If a student is found to have not completed his/her CW or HW he/she will be detained in school after school hours to complete the unfinished work.
- 8. It is compulsory for students to attend all class tests (CT's) and term exams.
- **9.** All test and exam papers will be provided for inspection to guardians and students after the exams are held. These must be returned to the class teacher after inspecting them in the school campus.
- **10.** All rules and regulations stated in the diary must be followed.
- **11.** Students (boys and girls) are strictly prohibited against wearing gold ornaments. Students will not bring anything to school that is not academic related (CD's, mobiles, story or comic books, etc.). Students will not carry more than Tk. 50 BDT (fifty taka) cash in school. Dyeing of hair (boys and girls) is strictly prohibited.
- **12.** The institute will not be responsible for anything that is lost by the student. If missing property is immediately reported, the concerned authority / teacher will take necessary measures for the recovery of the lost material.
- 13. Students will be fined for any kinds of damage done to school property.
- 14. Students are pledge bound for the upkeep of their studies and the institute's dignity and discipline.
- 15. Students are bound to attend all programmes and competitions of the institute.
- **16.** Students must inform the school authority of any adverse fact(s), such as thuging, smoking, encouraging others to take up bad habits, etc., concerning their classmate or fellow student.
- **17.** Students must always remember that they may differ from their fellow students in terms of intelligence and talent but they are all equal in terms of humanity. All students are equal participants in the uplift and boost of the school.
- **18.** Students must remember that they are to respect the custom and belief of their fellow students. They MUST NOT discriminate themselves on the basis of religion class or status. They must not share or force to share things, especially food, with others which are prohibited (religiously or customarily). force to share things, especially food, with others which are prohibited (religiously or customarily).

বিষয়: - বাংলা নম্বর বিভাজন

বিষয়	পূর্ণমান	প্রশ্নে নম্বর বিভাজন
বাংলা	200	 সৃজনশীল ও রচনামূলক অংশে ৭০ নম্বর এবং বহুনির্বাচনি অংশে ৩০ নম্বর থাকবে।
		 প্রতিটি সৃজনশীল প্রশ্নের নম্বর ১০ এবং প্রতিটি বহুনির্বাচনি প্রশ্নের নম্বর ১।
		সুজনশীল ও রচনামূলক অংশ:
		 গদ্য অংশ থেকে ৩টি এবং কবিতা অংশ থেকে ৩টি করে মোট ৬টি সৃজনশীল প্রশ্ন থাকবে।
		 গদ্য অংশ ও কবিতা অংশ থেকে ২টি করে মোট ৪টি সৃজনশীল
		প্রশ্নের উত্তর করতে হবে। নম্বর ১০×৪=৪০
		 সারাংশ ও সারমর্ম থেকে ২টি প্রশ্ন থাকবে। যে কোনো একটি প্রশ্নের উত্তর করতে হবে। নম্বর ০৫
		 পত্র/দরখাস্ত থেকে ২টি প্রশ্ন থাকবে। যে কোনো একটি প্রশ্নের উত্তর
		করতে হবে। নম্বর ০৫ • ৩টি বিষয়ের মধ্যে যে কোনো ১টি বিষয়ে প্রবন্ধ রচনা করতে হবে।
		 তাট বিধরের মধ্যে যে ফোনো ১ট বিধরে এবন্ধ রটনা ফরতে হবে। নম্বর ১৫
		বহুনির্বাচনি অংশ:
		 গদ্য অংশ থেকে ৮টি, কবিতা অংশ থেকে ৮টি এবং ব্যাকরণ অংশ
		থেকে ১৪টি করে মোট ৩০টি বহুনির্বাচনি প্রশ্ন থাকবে। সব কয়টি
		প্রশ্নের উত্তর করতে হবে। মোট নম্বর ৩০

<u>মূল্যায়ন টেস্ট-১</u>

পূৰ্ণমান: ১০০

	১. অতিথির স্মৃতি।
	২. ভাব ও কাজ।
গদ্য	৩. পড়ে পাওয়া।
	৪. তৈলচিত্রের ভূত।
	৫. এবারের সংগ্রাম স্বাধীনতারসংগ্রাম।
	১. মানব ধর্ম
	২. বঙ্গভূমির প্রতি।
পদ্য	৩. দুইবিঘাজমি।
	৪.পাছে লোকে কিছু বলে।
	৫. প্রার্থনা।
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বিশেষ দ্রষ্টব্য: অনুধাবনের জন্য বাংলা প্রথম পত্রের গদ্য ও কবিতা ভালো করে পড়তে হবে • প্রি জে.এস.সি পরীক্ষা মূল্যায়ন টেস্ট ১ এবং ২ সম্পূর্ণ সিলেবাস।

গদ্য	১. আমাদর লোকশিল্প ।
	২. সুখিমানুষ।
	৩. মংড়র পথে।
	 বাংলানববর্ষ।
	৫. বাংলাভাষারজন্মকথা।
	১. বাবুরের মহত্র।
	२. गांत्री।
পদ্য	৩. আবার অসিব ফিরে।
	৪. রূপাই।
	৫. একুশেরগান।
	ভাষা, মাতৃভাষা ও রাষ্ট্রভাষা, সাধু ও চলিত রীতির পার্থক্য,
	ধ্বনি ও বর্ণ, ম-ফলা ও ব-ফলার উচ্চারণ, সন্ধি, বিসর্গ সন্ধি,
ব্যাকরণ অংশ	শব্দ ও পদ, লিঙ্গান্তরের নিয়ম ও উদাহরণ, ধাতু ও ক্রিয়াপদ,
	মৌলিক ও সাথিত ধাতু, ক্রিয়ার কাল, শব্দার্থ, বাগধারা
	সারাংশ:- প্রাণ্ডক্ত
	সারমর্ম:- প্রাগুক্ত ও ২.১০
	ভাব-সম্প্রসারণ:- ৩.৯, ৩.১০
রচনামূলক অংশ	পত্র/দরখান্ত:- ৪.১ - খ, ৪.২ - খ
	রচনা:- স্বদেশ প্রেম, শ্রমের মর্যাদা, অধ্যবসায়, দৈনন্দিন জীবনে
	বিজ্ঞান, স্বদেশ প্রেম
	প্রথম, দ্বিতীয় টেস্টের পুনরালোচনা (প্রথম মূল্যায়ন টেস্ট)

<u>মূল্যায়নটেস্ট-২</u>

পূর্ণমান: - ১০০

ব্যাকরণ অংশ	ভাষা, মাতৃভাষা ও রাষ্ট্রভাষা, সাধু ও চলিত রীতির পার্থক্য, ধ্বনি ও বর্ণ, ম-ফলা ও ব-ফলার উচ্চারণ, সন্ধি, বিসর্গ সন্ধি, শব্দ ও পদ, লিঙ্গান্তরের নিয়ম ও উদাহরণ, ধাতু ও ক্রিয়াপদ, মৌলিক ও সাধিত ধাতু, ক্রিয়ার কাল, শব্দার্থ, বাগধারা
রচনামূলক অংশ	সারাংশ:- ২.১, ২.২,২.৩, ২.৮, ২.৫ সারমর্ম:- ২.৭, ২.৬, ২.৮, ২.৯ ভাব-সম্প্রসারণ:- ৩.২, ৩.৬, ৩.৪, ৩.৫ পত্র/দরখান্ত:- ৪.১-ক, ৫.৩-ক, ৪.২-ক, ৪.১-খ রচনা:-বিজয় দিবস, নববর্ষ, বাংলাদেশের ষড় ঋতু, বাংলাদেশের কৃষক

Subject: English Marks Distribution Total marks 100

Part	A: Seen part (20)
Test Item	Item-wise marks
Reading (MCQ)	7 (1×7)
Gap filling (without clues)	5
Short answer questions	8 (2×4)
Part B	: Unseen part (25)
Test item	Item-wise marks
Information transfer (1 text)	5
True/False	5
Cloze test with clues	5 (.5×10)
Cloze test without clues	5 (1×5)
Matching	5
Part	C: Grammar (25)
_	
Test item	Item-wise marks
Test item Speech	Item-wise marks 5
Speech	5
Speech Punctuation	5 5
Speech Punctuation Use of Articles	5 5 5 5
Speech Punctuation Use of Articles Changing sentences	5 5 5 5 5
Speech Punctuation Use of Articles Changing sentences (Voice, Sentences, Interrogative	5 5 5 5 5
Speech Punctuation Use of Articles Changing sentences (Voice, Sentences, Interrogative Affirmative, Negative, Exclamat Suffixes and Prefixes	5 5 5 5 5 , ory)
Speech Punctuation Use of Articles Changing sentences (Voice, Sentences, Interrogative Affirmative, Negative, Exclamat Suffixes and Prefixes	5 5 5 5 5 , ory) 5
Speech Punctuation Use of Articles Changing sentences (Voice, Sentences, Interrogative Affirmative, Negative, Exclamat Suffixes and Prefixes Part	5 5 5 5 , ory) 5 t D: Writing (30)
Speech Punctuation Use of Articles Changing sentences (Voice, Sentences, Interrogative Affirmative, Negative, Exclamat Suffixes and Prefixes Part Test item	5 5 5 5 5 (ory) 5 t D: Writing (30) Item-wise marks
Speech Punctuation Use of Articles Changing sentences (Voice, Sentences, Interrogative Affirmative, Negative, Exclamat Suffixes and Prefixes Part Test item Dialogue	5 5 5 5 5 (ory) 5 t D: Writing (30) Item-wise marks 10

	<u>Evaluation- 1: (100marks)</u>
	<u>Reading skills</u> (Seen and Unseen)
Unit – 1	A glimpse of our culture (Lesson 1 to Lesson 5)
Unit – 2	Food and nutrition (Lesson 1 to Lesson 5)
Unit – 5	Making a difference (Lesson 1 to Lesson 8)
Unit – 6	Going on a foreign trip (Lesson 1 to Lesson 9)
	<u>Writing skills</u>
Paragraph	The Tha Kha Floating Market, Good Food, How to Make a Cup of Tea, Good Health, Working in Forum. Tree Plantation, Importance of Physical Exercise, Hygiene, Truthfulness, Nakshi Kantha, Load Shadding, Streat Hawker, Moonlit Night, A School Library, Climate Change
Letter/E-mail	To your friend describing your aim in life, to your younger brother about the necessity of reading newspaper, a letter of thanks to your friend about a birthday gift, a letter to your friend inviting him to join the picnic, to your father informing him about your preparation for the JSC preparation, to your friend congratulating him/her on his/her brilliant success, to your friend about visiting a place of historical interest, to your friend describing a football match, to the manager of a bank for cancelling a cheque, to your cousin wishing him a Happy Birthday, to your friend inviting him in your sister's marriage ceremony.
Short dialogues	A dialogue between you and a shopkeeper, about sa road accident you witnessed, a waiter and a customer in a restaurant, a doctor and a patient about illness, you and your head master about making a school garden, you and your brother about the necessary of taking physical exercise. 2. Who's to bell the cat, Slow and steady wins the race, Bread dividing by a cunning monkey, A kind lion and a grateful mouse, Grasp all lose all.
Grammar	Speech, Punctuation, Use of Articles, Changing Sentences (Voice, Sentences, Interrogative, Affirmative, Negative, Exclamatory) Suffixes and Prefixes

Evaluation- 2: (100 marks)

<u>Reading skills</u>

Unit – 6	Going on a foreign trip (Lesson 1 to Lesson 9)
Unit – 7	Different people different occupations (lesson 1 to lesson – 4)
Unit – 5	Make a difference (Lesson 1 to Lesson 8)
Unit – 9	Things that have changed our life (Lesson 1 to Lesson7)

<u>Writing skills</u>

	Bangladeshi Cuisine, Ethnic Groups of Bangladesh,
Paragraph	Pearls, The Ama Divers, River Gypsies in Bangladesh,
i di dgi dpii	A Moonlit Night, A Good Teacher, A Place of Historical
	Interest, A Rickshaw Puller
	To your friend describing the price giving ceremony of your
Letter/E-mail	school, to your friend consoling for her mother's death, to your friend about your visit to the book fair.
	A dialogue between you and your partner about an excellent match they witnessed, you and your brother
Short dialogues	about the benefits of early rising, you and a librarian
Short dialogues	how to get a library card, you and your cousin about a
	journey you made, you and your mother about your
	preparation for the JSC examination.
	Speech, Punctuation, Use of Articles, Changing
Grammar	Sentences (Voice, Sentences, Interrogative, Affirmative,
	Negative, Exclamatory) Suffixes and Prefixes

• Pre JSC Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Subject: - Mathematics (109)

Creative Questions:			
Each Cr	eative question has 3 parts:		10×7=70
Part A	Knowledge and comprehension based	2 Marks	
Part B	Application Based	4 Marks	
Part C	Higher Order Thinking Based	<u>4 Marks</u>	
Total = 10 Marks			

Each Creative Question bears 10 marks. 7 questions have to be	
answered out of 11.	
• There will be 3 questions from Arithmetic part, 3	
questions from Algebraic part, 3 questions from	
Geometry and 2question from Information and Data.	
N.B: At least 2 question has to be answered from each part A,	
B, C and 1 question from D in total 7 questions have to be	
answered out of 11.	
Multiple Choice Questions (M.C.Q):	
Each M.C.Q. bears 1 mark. There will be 30 MCQs.	1×30=30
All the questions have to be answered.	
Total	100

Evaluation- 1: (100marks)

Arithmetic:	1, 2.1
Algebra:	4.1, 4.2, 4.3, 4.4, 5.1
Geometry:	8.1, 8.2, 9
Information	11
Data:	

Evaluation- 2: (100marks)

Arithmetic:	2.2, 3
Algebra:	5.2, 6.1, 6.2, 7
Geometry:	10.1, 10.2, 10.3
Information	11
Data:	

Pre JSC Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Subject: Science (127) Marks Distribution

	$10 \times 7 = 70$		
 Each creative question bears 10 marks 			
estion has 4 parts:			
ledge Based =1Mark			
rehension Base =2 Marks			
ation Based =3 Marks			
<u>r Order Thinking Based=4 Marks</u>			
Total = 10 Marks			
e to be answered out of 11.			
uestion (MCQ)	$1 \times 30 = 30$		
1 mark			
) MCQs			
s have to be answered			
Total =	100		
Evaluation- 1:(100 marks)			
Classification of Animal Kingdom			
Growth and Heredity of Living Organism			
Diffusion, Osmosis and Absorption			
Reproduction in Plants			
Co-ordination and Secretion			
Structure of Atoms			
The Earth and Gravitation			
	estion has 4 parts: ledge Based =1Mark rehension Base =2 Marks ation Based =3 Marks r Order Thinking Based=4 Marks r Order Thinking Based=4 Marks Total = 10 Marks e to be answered out of 11. uestion (MCQ) s 1 mark 0 MCQs s have to be answered Total = <u>Evaluation- 1:(100 marks)</u> Classification of Animal Kingdom Growth and Heredity of Living Organ Diffusion, Osmosis and Absorption Reproduction in Plants Co-ordination and Secretion Structure of Atoms		

Evaluation- 2: (100 marks)

Chapter: 8	Chemical Reaction
Chapter: 9	Electric Circuits and Current Electricity
Chapter: 10	Acid, Base and Salt
Chapter: 11	Light
Chapter: 12	The Outer Space and Satellites
Chapter: 13	Food and Nutrition
Chapter: 14	Environment and Ecosystem

Pre JSC Examination 2020. Full syllabus (Evaluation Test 1 & 2)

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Subject: - Bangladesh and Global Studies(150) Marks Distribution

Creative:	$10 \times 7 = 70$
 Each creative question bears 10 marks 	
Every creative Question has 4 parts:	
Part A: Knowledge Based =1Mark	
Part B: Comprehension Base =2 Marks	
Part C: Application Based =3 Marks	
<u>Part D: Higher Order Thinking Based=4 Marks</u>	
Total = 10 Marks	
 7 questions have to be answered out of 11. 	
Multiple Choice Question (MCQ)	$1 \times 30 = 30$
• Each MCQ bears 1 mark	
• There will be 30 MCQs	
 All the questions have to be answered 	
Total =	100
Evaluation- 1: (100marks)	

Chapter - 1Colonial age and the liberation war of Bangla.Chapter - 3Culture change and development of BangladeshChapter - 4Archeological Description of Colonial AgeChapter - 5Socialization and Development.Chapter - 6Bangladesh Economy.Chapter - 7State and Government System of Bangladesh.Chapter - 14Sustainable development and Bangladesh

Evaluation- 2: (100 marks)

Chapter - 2	Liberation war of Bangladesh
Chapter - 8	Disasters in Bangladesh.
Chapter - 9	Population and development in Bangladesh.
Chapter - 10	Social Problems in Bangladesh.
Chapter - 11	Minority Ethnic groups of Bangladesh.
Chapter - 12	Resources of Bangladesh.
Chapter - 13	Bangladesh & Some International Organization

Pre JSC-Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Subject: - Agriculture Studies (134) Marks distribution

Creative question:	
 Each creative question bears 10 marks. 	
Every creative Question has 4 parts:	
Part A: Knowledge Based =1Mark	
Part B: Comprehension Based =2 Marks	
Part C: Application Based =3 Marks	$10 \times 7 = 70$
Part D: Higher Order Thinking <u>Based =4 Marks</u>	
Total = 10 Marks	
 7 questions have to be answered out of 11. 	
Multiple Choice Question (MCQ)	$1 \times 30 = 30$
• Each MCQ bears 1 mark	
• There will be 30 MCQ	
 All the questions have to be answered 	
Total =	100

Evaluation-1: (100 marks)

Chapter		Agriculture of Bangladesh and International Perspectives
Chapter		Agricultural Technology
Chapter	- 3	Agricultural Materials

Evaluation- 2: (100 marks)

Chapter	- 4	Agriculture and Climate
Chapter	- 5	Agricultural Production
Chapter	- 6	Forestry

Pre JSC Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Subject:- Home Science (151) Mark Distribution

Mark Distribution	
Creative:	$10 \times 7 = 70$
 Each creative question bears 10 marks. 	
Every creative Question has 4 parts:	
Part A: Knowledge Based =1Mark	
Part B: Comprehension Based =2 Marks	
Part C: Application Based =3 Marks	
Part D: Higher Order Thinking Based =4 Marks	
Total = 10 Marks	
• 7 questions have to be answered out of 11.	
Multiple Choice Question (MCQ)	$1 \times 30 = 30$
• Each MCQ bears 1 mark	
• There will be 30 MCQs	
 All the questions have to be answered 	
Total marks =	100

Evaluation: (100 marks)

Chapter	- 1	Proper use of household resources.
Chapter	- 2	Home Security
Chapter	- 3	Home nursing for the sick
Chapter	- 4	Adolescence
Chapter	- 5	Alertness about disease
Chapter	- 6	Children with special needs
Chapter	- 7	Self-defense in different unfavorable situations
Chapter	- 8	Food planning
Chapter	- 9	Malnutrition

Evaluation- 2: (100 marks)

Chapter	- 10	Carefulness in selection, purchase and preparation of
		food for the family.
Chapter	- 11	Cooking food
Chapter	- 12	Making of yarn and weaving
Chapter	- 13	The considerable factors in selecting dress.
Chapter	- 14	Considerable factors in buying dress
Chapter	- 15	Making dress
Chapter	- 4	Adolescence
Chapter	- 5	Alertness about disease
Chapter	- 8	Food planning

Pre JSC Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Subject: - Islam & Moral Education: (111) Marks distribution

<u>Creative question:</u>	
• Each creative question bears 10 marks.	
Every creative Question has 4 parts:	
Part A: Knowledge Based =1Mark	
Part B: Comprehension Based =2 Marks	
Part C: Application Based =3 Marks	$10 \times 7 = 70$
Part D: Higher Order Thinking <u>Based =4 Marks</u>	
Total = 10 Marks	
• 7 questions have to be answered out of 11.	
Multiple Choice Question (MCQ)	
• Each MCQ bears 1 mark	$1 \times 30 = 30$
• There will be 30 MCQ	
• All the questions have to be answered	
Total =	100

Evaluation- 1: (100 marks)

Chapter - 1	Akaid
Chapter - 2	Ibadat
Chapter - 3	The Teachings of Quran Majid and Hadith

Evaluation- 2: (100 marks)

Chapter - 3	The Teachings of Quran Majid and Hadith
Chapter - 4	Akhlaq
Chapter - 5	Ideal Lives

Pre JSC Examination 2020. Full syllabus (Evaluation Test 1 & 2)

<u>Subject: - Hindu Religion& Moral Education: (112)</u> <u>Marks distribution</u>

<u>Creative question:</u>	
 Each creative question bears 10 marks. 	
Every creative Question has 4 parts:	
Part A: Knowledge Based =1Mark	
Part B: Comprehension Based =2 Marks	
Part C: Application Based =3 Marks	10×7=70
Part D: Higher Order Thinking <u>Based =4 Marks</u>	
Total = 10 Marks	
 7 questions have to be answered out of 11 	
Multiple Choice Question (MCQ)	1×30=30
• Each MCQ bears 1 mark	
• There will be 30 MCQ	
All the questions have to be answered	
Total =	100

Evaluation- 1: (100 marks)

Chapter - 1	The Nature of God
Chapter - 2	The Scripture
Chapter - 3	The Nature and Belief of Hinduism
Chapter - 4	Daily Practice (Nitya Karma) and Seat of Meditation (yogasana)

Evaluation- 2: (100 marks)

Chapter - 5	Worship of gods-goddess
Chapter - 6	Moral Teachings in Religious Stories
Chapter - 7	Ideal Biographies
Chapter - 8	Hindu Religion and Moral Values

Pre JSC Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Subject: -Physical Education and Health (147) Mark Distribution

Essay Type questions –	30 Marks
Part: Physical part	3×5=15
3 questions have to be answered out of 5.	3×3=13
Part B: Health part:	225-15
3 questions have to be answered out of 5.	3×5=15
Multiple Choice questions (MCQ)	1×20=20
Total	50

Evaluation- 1: (50 marks)

Chapter	- 1	Physical Exercise and Healthy Life
Chapter	- 2	Scouting Girl Guiding and Bangladesh Red Crescent
		Society
Chapter	- 3	Introduction of Health Science and Health Service

Evaluation- 2: (50 marks)

Chapter	- 4	Reproductive Health in Our Life
Chapter	- 5	Sports for Life

Pre JSC-Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Subject: - Arts & Craft (14	<u>48)</u>
Marks Distribution	

	(
Multiple Choice Question (MCQ)	$1 \times 15 = 15$
Each MCQ bears 1 mark	
There will be 15 MCQs	
All the questions have to be answered	
Short Questions	5 × 2 = 10
Each question bears 5 marks.	
2 questions have to be answered out of 3	
Practical	08
Arts: For Drawing	07
For Colour	05
Crafts: For Drawing	05
For Colour	
Total Marks	= 50

<u>First Test: (50marks)</u>

Chapter	- 1	Introduction to Ancient Fine Arts and Tradition of
		Bangladesh
Chapter	- 2	Emergence of Bangladesh Fine Arts and Artists
Chapter	- 3	World Famous Artists and Their Art works
Chapter	- 4	Fine Arts

Second Test: (50 marks)

Chapter	- 5	Mediums of Painting
Chapter	- 6	Subject Bared Paintings
Chapter	- 7	Arts of Different Mediums
Chapter	- 1	Introduction to Ancient Fine Arts and Tradition of
		Bangladesh
Chapter	- 3	World Famous Artists and Their Art works
Chapter	- 4	Fine Arts

Pre JSC-Examination 2020. Full syllabus (Evaluation Test 1 & 2)

<u>Subject: Information and Communication Technology (154)</u> <u>Mark Distribution</u>

Short –	5 Questions have to be answered out of 8	
answer	question. Each question bears 5 marks.	25
question:	question. Lach question bears 5 marks.	
	There will be 25 (MCQ) Questions	
MCQ:	 All the question have to be answered 	25
	• Each MCQ bears 1 marks	
	Total	50

Evaluation-1 (50 marks)

Chapter – 1	The importance of Information & Communication
	Technology
Chapter – 2	Computer Network
Chapter – 3	Safe and Ethical Use of ICT

Evaluation- 2(50marks)

Chapter – 3	Use of Spreadsheet
Chapter – 5	Use of the Internet in Education and Daily life.

Pre JSC-Examination 2020. Full syllabus (Evaluation Test 1 & 2)

<u>Subject: - Work & Life Oriented Education</u> (155) <u>Mark Distribution</u>

Creative	Each creative question bears 10 marks.	30
	Every creative Question has 4 parts:	
	Part A: Knowledge Based =1Mark	
	Part B: Comprehension Based =2 Marks	
	Part C: Application Based =3 Marks	
	Part D: Higher Order Thinking <u>Based =4 Marks</u>	
	Total = 10 Marks	
	3 Questions have to be answered out of 5 questions.	
MCQ:	There will be 20 (MCQ) Questions	20
	All the questions have to be answered	
	Each MCQ bears 1 marks	
	Total	50

Evaluation- 1: (50 marks)

Chapter		Intellectual labor, Physical Labor and Self- exploration.
Chapter	- 2	Our Work: done by others

Evaluation- 2: (50 marks)

Chapter	- 3	Our Education and work.
Chapter	- 1	Intellectual labor, Physical Labor and Self-
		exploration
Chapter	- 2	Our Work: done by others.

Pre JSC-Examination 2020. Full syllabus (Evaluation Test 1 & 2)

Note

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