



MONNO INTERNATIONAL SCHOOL & COLLEGE

Monno City, Gilondo, Manikganj

School Code - 4062 College Code - 4027 EIIN- 137068



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Bangla Version & English Version
Residential / Non-residential



Syllabus - 2023 Class - Nine Version - English

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Two Creative Questions (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half-Yearly and Annual Examination

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	10×7 = 70
2.	MCQ (30 questions each having one mark)	1×30 = 30
		Total = 100

Monno International School & College Evaluation System

Class Test (CT), Class Work (CW), Home Work (HW), Quiz Test (QT) will be held in class VI, VII & IX as a part of continuous assessment. QT of 10 marks will be taken after completing a chapter/ unit/ section. Obtained marks of these subjects will be converted into 5 and the converted marks will be added to Half Yearly/Yearly exams. In this field 100 marks of Half Yearly/Yearly exam will be converted into 80. It is shown in the following chart.

CT	CW	HW	QT	Test	Total
(Converted into) 5	(Converted into) 5	(Converted into) 5	(Converted into) 5	(Converted into) 80	100

Book List – 2023 Class Nine (English Version)

Sl. No	Subject Name	Page No
1	বাংলা ১ম পত্র	2
2	বাংলা ২য় পত্র	3
3	English 1 st Paper	6
4	English 2 nd Paper	11
5	Mathematics	17
6	Islam & Moral Education	19
7	Hindu Religion & Moral Education	21
8	Buddhist Religion & Moral Education	22
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10	ICT	25
11	Physical Education, Health Science & Sports	26
12	Career Education	28
13	Physics	28
14	Chemistry	30
15	Biology	31
16	Higher Mathematics	32
17	Bangladesh and Global studies	35
18	Accounting	36
19	Business Entrepreneurship	37
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21	Science	40
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23	Agriculture Studies	42
24	Economics	43
25	Civics and Citizenship	44
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বিষয় : বাংলা ১ম পত্র

বইয়ের নাম	লেখকের নাম	প্রকাশকের নাম
মাধ্যমিক বাংলা সাহিত্য	-	বোর্ড কর্তৃক প্রকাশিত
মাধ্যমিক বাংলা সহপাঠ (উপন্যাস : কাকতালুয়া)	সেলিনা হোসেন	বোর্ড কর্তৃক প্রকাশিত
মাধ্যমিক বাংলা সহপাঠ (নাটক : বহির্পীর)	সৈয়দ ওয়ালীউল্লাহ	বোর্ড কর্তৃক প্রকাশিত

১ম মাসিক পরীক্ষা

গদ্য :	১। সুভা	২। বইপড়া
কবিতা :	১। বঙ্গবাণী	২। কপোতাক্ষ নদ

২য় মাসিক পরীক্ষা

গদ্য :	১। অভাগীর স্বর্গ	২। পল্লিসাহিত্য
কবিতা :	১। জীবন সঙ্গীত	২। জুতা আবিষ্কার

অর্ধ-বার্ষিক পরীক্ষা

গদ্য :	১। সুভা	২। বইপড়া
	৩। অভাগীর স্বর্গ	৪। পল্লিসাহিত্য
	৫। আম আঁটির ভেঁপু	৬। মানুষ মুহাম্মদ (সাঃ)
কবিতা :	১। বঙ্গবাণী	২। কপোতাক্ষ নদ
	৩। জীবন সঙ্গীত	৪। জুতা আবিষ্কার
	৫। বর্ণার গান	৬। মানুষ

সহপাঠ :	নাটক : বহির্পীর
	১। নাটকের সংজ্ঞা
	২। নাটকের আঙ্গিক ও গঠন কৌশল
	৩। নাটকের শ্রেণি বিভাগ
	৪। বাংলা নাটকের সংক্ষিপ্ত পরিচিতি

৩য় মাসিক পরীক্ষা

গদ্য :	১। নিমগাছ	২। উপেক্ষিত শক্তির উদ্বোধন
কবিতা :	১। সেইদিন এই মার্চ	২। পল্লি জননী

৪র্থ মাসিক পরীক্ষা

গদ্য :	১। শিক্ষা ও মনুষ্যত্ব	২। প্রবাসবন্ধু
কবিতা :	১। আশা	২। আমি কোনো আগস্টক নই

বার্ষিক পরীক্ষা

গদ্য :	১। নিমগাছ	২। উপেক্ষিত শক্তির উদ্বোধন
	৩। শিক্ষা ও মনুষ্যত্ব	৪। প্রবাসবন্ধু
	৫। মমতাদি	৬। পয়লা বৈশাখ
কবিতা :	১। সেইদিন এই মার্চ	২। পল্লিজননী

Marks Distribution of Half-Yearly and Annual Examination

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	10×7 = 70
2.	MCQ (30 questions each having one mark)	1×30 = 30
		Total = 100

Subject: Geography & Environment

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

Monthly Test-1

Chapter: One	-	Geography & Environment
Chapter: Two	-	The Universe & our Earth

Monthly Test-2

Chapter: Three	-	Map Reading and its uses
Chapter: Four	-	Internal & External Structure of the Earth

Half-Yearly Examination

Chapter: One	-	Geography & Environment
Chapter: Two	-	The Universe & our Earth
Chapter: Three	-	Map Reading and its uses
Chapter: Five	-	Atmosphere
Chapter: Six	-	Hydrosphere

Monthly Test-3

Chapter: Seven	-	Population
Chapter: Eight	-	Human Settlements

Monthly Test-4

Chapter: Nine	-	Resources of Economics Activities
Chapter: Ten	-	Geographical Description of Bangladesh

Annual Examination

Chapter: Seven	-	Population
Chapter: Eight	-	Human Settlements
Chapter: Nine	-	Resources of Economics Activities
Chapter: Ten	-	Geographical Description of Bangladesh
Chapter: Eleven	-	Resources and Industries of Bangladesh

Subject: History of Bangladesh and World Civilization

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

Monthly Test-4

Chapter- 1
Chapter- 2

Monthly Test-3

Chapter- 3
Chapter- 4

Half Yearly Examination

Chapter: 1, 2, 3, 4, 5 & 6

Monthly Test-3

Chapter- 7: Social, Economic and Cultural History of the Middle Age of Bengal.
Chapter- 8: The First stage of English Rule in Bengal.

Monthly Test-4

Chapter- 9
Chapter- 10

Annual Examination

Chapter: 7, 8, 9, 10, 11 & 12

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Two Creative Questions (01)	10×1=10
2.	MCQ(10)	1×10=10

- ৩। আশা
৫। রানার
নাটক 'বহিপীর' পুনরালোচনা
- ৪। আমি কোন আগন্তুক নই
৬। তোমাকে পাওয়ার জন্য হে স্বাধীনতা
- সহপাঠ :
১। বাংলাদেশের নাটকের সংক্ষিপ্ত পরিচিতি
২। 'বহিপীর' নাটক ও নাট্যকরের সংক্ষিপ্ত পরিচিতি
৩। 'বহিপীর' নাটকের সমাজ সম্পর্কে সংক্ষিপ্ত পরিচিতি
৪। নাটকের চরিত্র পরিচিতি ও সার্থকতা

সকল মাসিক পরীক্ষার প্রশ্নের ধারা ও মানবন্টন

ক্রঃ নং	বিষয়বস্তু	পূর্ণমান
১।	সৃজনশীল প্রশ্ন ১টি	১০×১ = ১০
২।	বহুনির্বাচনী প্রশ্ন ১০টি	১×১০ = ১০
মোট =		২০

অর্ধ বার্ষিক ও বার্ষিক পরীক্ষার জন্য (বোর্ড অনুযায়ী প্রশ্নের ধারা ও মানবন্টন)

বিষয়বস্তু	পূর্ণমান
সৃজনশীল প্রশ্নঃ সকল পর্ব পরীক্ষার জন্য (বোর্ড অনুযায়ী প্রশ্নের ধারা ও মানবন্টন) সৃজনশীল ১১টি প্রশ্ন থাকবে (গদ্য থেকে ৪টি, কবিতা থেকে ৩টি, সহপাঠ অংশের উপন্যাস ও নাটক থেকে ৪টি। গদ্যাংশ থেকে ন্যূনতম ২টি, কবিতাংশ থেকে ন্যূনতম ২টি, উপন্যাস অংশ থেকে ন্যূনতম ২টি প্রশ্নসহ মোট ৭টি প্রশ্নের উত্তর দিতে হবে।	১০×৭ = ৭০
বহুনির্বাচনী প্রশ্নঃ ৩০টি (গদ্য থেকে ১২টি কবিতা থেকে ১২টি এবং সহপাঠ অংশের উপন্যাস ও নাটক থেকে ৬টি প্রশ্ন থাকবে। সব কয়টি প্রশ্নের উত্তর দিতে হবে।	১×৩০ = ৩০
মোট =	১০০

বিষয় : বাংলা ২য় পত্র

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

১ম মাসিক পরীক্ষা

- (ক) ব্যাকরণ : পরিচ্ছেদ- ১, ২, ৩
(খ) ভাবসম্প্রসারণ: বই এর প্রথম ৩টি
(গ) প্রতিবেদন: বই এর প্রথম ২টি

২য় মাসিক পরীক্ষা

- (ক) ব্যাকরণ : পরিচ্ছেদ- ৪, ৫, ৬, ৭, ৮
 (খ) অনুচ্ছেদ: আন্তর্জাতিক মাতৃভাষা দিবস, বিশ্ববিদ্যালয়
 (গ) সারাংশ: বই এর ১, ২
 (ঘ) সারমর্ম: বই এর ১, ২

অধ-বার্ষিক পরীক্ষা

- ১। ব্যাকরণ : পরিচ্ছেদ ১ – পরিচ্ছেদ ১২ পর্যন্ত
 ২। বিরচন : প্রতিশব্দ : ১১৪ থেকে ১১৫ পৃষ্ঠা পর্যন্ত
 বাগধারা : ১০৯ থেকে ১১০ পৃষ্ঠা পর্যন্ত
 ৩। পত্রলিখন : ব্যক্তিগত পত্র – বই এর ১-২
 আবেদন পত্র – বই এর ১-২
 সংবাদপত্রে প্রকাশের জন্য পত্র বই এর ১-২
 ৪। অনুচ্ছেদ : বই এর ১-৪
 ৫। প্রতিবেদন : বই এর ১-৪
 ৬। ভাবসম্প্রসারণ : বই এর ১-৫
 ৭। সারাংশ : বই এর ১-৩
 সারমর্ম : বই এর ১-৩
 ৮। রচনা : বই এর ১-৫

৩য় মাসিক পরীক্ষা

- (ক) ব্যাকরণ : পরিচ্ছেদ- ৯, ১০, ১১, ১২
 (খ) অনুচ্ছেদ: বৈশাখী মেলা, বইমেলা
 (গ) পত্র লিখন: ব্যক্তিগত- বই এর ৩ ও ৪

৪র্থ মাসিক পরীক্ষা

- (ক) ব্যাকরণ : পরিচ্ছেদ- ১৩, ১৪, ১৫, ১৬, ১৭, ১৮
 (খ) আবেদনপত্র: বই এর ৩ ও ৪, মানপত্র: বই এর ১ ও ২
 (গ) প্রতিবেদন:

১. শিশুশ্রম বন্ধের আবশ্যিকতা তুলে ধরে সংবাদ প্রতিবেদন রচনা কর।
 ২. সম্প্রতি অনুষ্ঠিত একটি বৃক্ষমেলার উপর সংবাদ প্রতিবেদন রচনা কর।

বার্ষিক পরীক্ষা

- ১। ব্যাকরণ : পরিচ্ছেদ ১৩ – পরিচ্ছেদ ২৪ পর্যন্ত
 ২। বিরচন : পরিচ্ছেদ ৪২ থেকে ৪৩ পর্যন্ত
 ৩। পত্রলিখন : ব্যক্তিগত পত্র – বই এর ৩ ও ৪ নং
 আবেদন পত্র – বই এর ৩ ও ৪ নং

Monthly Test-1

- Chapter- 1: Civics and Citizenship
 Chapter- 2: Civics and Citizenship

Monthly Test-2

- Chapter- 3: Law, Liberty and Equality
 Chapter- 4: State and System of Government

Half Yearly Examination

- Chapter: 1 - Civics and Citizenship
 Chapter: 2 - Civics and Citizenship
 Chapter: 3 - Law, Liberty and Equality
 Chapter: 4 - State and System of Government
 Chapter: 5 - Constitution

Monthly Test-4

- Chapter: 6 - Government System of Bangladesh
 Chapter: 7 - Political Parties and Election in Democracy

Monthly Test-3

- Chapter: 8 - Local Government System in Bangladesh
 Chapter: 9 - Problems of Citizens and what we should do

Annual Examination

- Chapter: 6 - Government System of Bangladesh
 Chapter: 7 - Political Parties and Election in Democracy
 Chapter: 8 - Local Government System in Bangladesh
 Chapter: 9 - Problems of Citizens and what we should do
 Chapter: 10 - Bangladesh and International Organization

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Two Creative Questions (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half-Yearly and Annual Examination

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	10×7 = 70
2.	MCQ (30 questions each having one mark)	1×30 = 30
		Total = 100

Half-Yearly Examination

- Chapter: 1 - Introduction of Economics
 Chapter: 2 - The Important Ideas of Economics
 Chapter: 3 - Utility, Demand, Supply and Equilibrium
 Chapter: 6 - National Income and Its Measurement

Monthly Test-3

- Chapter: 4 - Production and Organization
 Chapter: 7 - Money and Banking System

Monthly Test-4

- Chapter: 5 - Market
 Chapter: 8 - The Economy of Bangladesh

Annual Examination

- Chapter: 4 - Production and Organization
 Chapter: 5 - Market
 Chapter: 7 - Money and Banking System
 Chapter: 8 - The Economy of Bangladesh

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Two Creative Questions (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half-Yearly and Annual Examination

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	10×7 = 70
2.	MCQ (30 questions each having one mark)	1×30 = 30
		Total = 100

Subject: Civics and Citizenship

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

মানপত্র - বই এর ১ ও ২ নং

ব্যবসায়িক পত্র - বই এর ১ নং

- ৪। অনুচ্ছেদ : বই এর ৫-৯ নং পর্যন্ত
 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 বাড়ের রাত (খ) কৃষি উদ্যোক্তা (গ) ভাষা আন্দোলন
 (ঘ) বাংলাদেশের মুক্তিযুদ্ধ (ঙ) সময়ানুবর্তিতা।
 ৮। প্রতিবেদন :
 ১. একটি অগ্নিকাণ্ডের বিবরণ দিয়ে সংবাদ প্রতিবেদন রচনা কর।
 ২. শিশুশ্রম বন্ধের আবশ্যিকতা তুলে ধরে সংবাদ প্রতিবেদন রচনা কর।
 ৩. সম্প্রতি অনুষ্ঠিত একটি বৃক্ষ মেলায় ওপর সংবাদ প্রতিবেদন রচনা কর।

সকল মাসিক পরীক্ষার প্রশ্নের ধারা ও মান বন্টন:

ক্র.নং	বিষয়বস্তু	নম্বর
১।	রচনামূলক অংশ	১০
২।	বহুনির্বাচনী প্রশ্ন ১০টি	১×১০ = ১০
		সর্বমোট = ২০

(বিঃদ্র: প্রয়োজনে বিষয় শিক্ষক নির্ধারণ করবেন)

অর্ধ বার্ষিক ও বার্ষিক পরীক্ষার জন্য (বোর্ড অনুযায়ী প্রশ্নের ধারা ও মানবন্টন)

ক্রঃ নং	বিষয়বস্তু	পূর্ণমান
	ক। রচনামূলক প্রশ্ন : ৭০ নম্বর	
১.	অনুচ্ছেদ রচনা-২টির মধ্যে ১টি	১০
২.	পত্র -২টির মধ্যে ১টি	১০
৩.	সারাংশ বা সারমর্ম -২টির মধ্যে ১টি	১০
৪.	ভাব-সম্প্রসারণ -২টির মধ্যে ১টি	১০
৫.	প্রতিবেদন প্রণয়ন -২টির মধ্যে ১টি	১০
৬.	প্রবন্ধ/রচনালিখন -৩টির মধ্যে ১টি	২০
মোট =		৭০
	খ। বহুনির্বাচনী প্রশ্ন : ৩০ নম্বর ব্যাকরণ অংশ এবং নির্মিতি অংশের কেবল বাগধারা, বাক্য সংকোচন ও প্রবাদ প্রবচন অংশ	= ৩০
		সর্বমোট = (৭০+৩০) + ১০০ নম্বর

Subject : English 1st Paper

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

Monthly Test-1

- English for Today-Unit: 1 & 2 (Seen passage)
- Paragraphs:**
 - A Village Doctor.
 - A Rickshaw Puller.
 - Your Favourite Pastime
- Completing Stories:**
 - A Friend in Need is a Friend Indeed.
 - A Poor Farmer and His Goose.
 - The Honesty of a Woodcutter
- Informal Letters/Emails:**
 - To a foreign friend describing the natural beauty of your country.
 - About how you have celebrated the last 21st February.
 - About your preparation for the ensuing exam .
- Dialogues:**
 - About your aim in life.
 - About the necessity of reading newspaper.
 - About climate change

Monthly Test-2

- English for Today-Unit: 3 & 4 (Seen passage)
- Paragraphs:**
 - Environment Pollution.
 - International Mother Language Day.
 - Traffic Jam.

Marks Distribution of Half-Yearly and Annual Examination

Subject	Full Marks	Marks Distribution of Half Yearly and Yearly Examination
Agricultural Studies	100	<p>Theoretical Part: 50+25 marks and Practical Part: 25 marks</p> <p><u>Theoretical Part:</u> Creative questions 50 marks and MCQ : 25 marks. Each creative question carries 10 marks and each MCQ carries 1 mark 05 creative questions are to be answered from 8 questions.</p> <p><u>Practical Part: (One examination)</u> <u>Experimentation :</u> Equipment / Material addition and Practical / Observation / drawing /Identification / Exercise – 15 Marks Result Presentation with explanation – 05 marks Viva Voce 05 marks</p> <p style="text-align:right">Total : 25 marks</p> <p>N.B: There will be no group distribution. All the creative and MCQ Question will be set from full syllabus.</p>

Subject: Economics

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

Monthly Test-1

- Chapter: 1 - Introduction of Economics
Chapter: 3 - Utility, Demand, Supply and Equilibrium

Monthly Test-2

- Chapter: 2 - The Important Ideas of Economics
Chapter: 6 - National Income and Its Measurement

Annual Examination

Section-A : Chapter-3, 4

Section-B : Chapter-8

Section-C : Chapter-12

Section-D : Chapter-15,16,17

Practical : Sub Teacher will select the topic (According to the text)

Marks Distribution of all Class Tests:

SL	Question Pattern	Marks
1.	Creative Question :	10×2=20
	Total =	20 Marks

Subject: Agriculture Studies

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

Monthly Test-1

1st Chapter: Agricultural Technology.

Monthly Test-2

2nd Chapter: Agricultural Inputs

Half-Yearly Examination

1st Chapter: Agricultural Technology.

2nd Chapter: Agricultural Inputs

Monthly Test-3

3rd Chapter: Agriculture and Climate

Monthly Test-4

4th Chapter: Agricultural Production

Annual Examination

3rd Chapter: Agriculture and Climate

4th Chapter: Agricultural Production

5th Chapter: Afforestation

Marks Distribution all Monthly Tests:

SL	Question Pattern	Marks
1.	Creative Question (01)	10×1=10
2.	MCQ(10)	1×10=10

3. Completing Stories:

- Two Rats and a Monkey.
- Unity is Strength.
- A Liar Cowboy.

4. Informal Letters/Emails:

- About your visit to a historical place.
- About your plan after the SSC examination.
- About importance of Physical Exercise.

5. Dialogues:

- About how to improve the skills of English.
- About proper use of time.
- About eradicating illiteracy.

6. Describing Graphs / Charts: (Unseen)

Marks Distribution of Monthly Test-1 & 2

S.L	Question pattern	Total marks
1.	MCQ	1 × 5= 05
2.	Answering Question	1 × 5= 05
3.	Guided Writing (No option)	10×1 = 10
	Total =	20

Half-Yearly Examination

1. English for Today: (seen passage)

- Unit One: Father of the Nation
- Unit Two: Pastime
- Unit Three: Events and Festivals
- Unit Four: Are We Aware?
- Unit Five: Nature and Environment

2. Paragraphs :

- A Village Doctor.
- A Rickshaw Puller.
- Your Favourite Pastime.
- Environment Pollution.
- International Mother Language Day.
- A Rainy Day.
- Your Neighbour
- A Book Fair you Visited
- Traffic Jam
- Air Pollution

3. Completing Stories: (Using new ten sentences)

- A Friend in Need is a Friend Indeed.

- b. A Poor Farmer and His Goose.
- c. The Honesty of a Woodcutter.
- d. Two Rats and a Monkey.
- e. Unity is Strength.
- f. A Liar Cowboy.
- g. Value of dress (Sheikh Saadi)
- h. The Clever Fox and The Foolish Crow
- i. The Pied Piper of Hamelin
- j. The Hare and the Tortoise

4. Informal Letters:

- a. To a foreign friend describing the natural beauty of your country.
- b. About how you have celebrated the last 21st February.
- c. About your preparation for the ensuing exam.
- d. About consoling your friend on the death of father/mother.
- e. About the celebration of Pahela Baishakh.
- f. About your visit to a Historical Place.
- g. About not to adopt unfair means in the examination .
- h. About your plan after the SSC Examination .
- i. About importance of Physical Exercise
- j. About the summer vacation you spent

5. Dialogues:

- a. About your aim in life.
- b. About the necessity of reading newspaper.
- c. About climate change.
- d. About the importance of rising early.
- e. About the importance of games and sports.
- f. About the importance of tree plantation.
- g. About issuing a transfer certificate .
- h. About how to improve the skills of English .
- i. About proper use of time
- j. About eradicating illiteracy

6. Describing Graphs / Charts: (Unseen)

Monthly Test-3

- 1. English for Today -Unit: 6 and 7 (Seen Passage)
- 2. Paragraphs:
 - a. A Street Beggar.
 - b. Computer.

2.	MCQ (30 questions each having one mark)	1 × 30 = 30
		Total = 100

Home Science

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

Marks Distribution of Half-Yearly and Annual Examination

Subject	Full Marks	Marks distribution is for question
Home Science	100	Theoretical Part: 50+25 marks and Practical Part: 25 marks <u>Theoretical Part:</u> Creative questions 50 marks and MCQ : 25 marks. Each creative question carries 10 marks and each MCQ carries 1 mark 05 creative questions are to be answered from 8 questions. <u>Practical Part: (One examination)</u> <u>Experimentation :</u> Equipment / Material addition and Practical / Observation / drawing /Identification / Exercise – 15 Marks Result Presentation with explanation – 05 marks Viva Voce 05 marks Total : 25 marks N.B: There will be no group distribution. All the creative and MCQ Question will be set from full syllabus.

Half-Yearly Examination

- Section-A : Chapter-1 & 2
- Section-B : Chapter- 6 & 7
- Section-C : Chapter- 10 & 11
- Section-D : Chapter- 14
- Practical : Sub Teacher will select the topic (According to the text)

Subject: Science

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

Monthly Test-1

Chapter – 1 : Healthy Life, Better Living

Monthly Test-2

Chapter – 2 : Water for life

Chapter – 3 : All about the Heart

Half-Yearly Examination

Chapter – 1 : Healthy Life, Better Living

Chapter – 2 : Water for Life

Chapter – 3 : All about the Heart

Chapter – 5 : Light for Sight

Chapter – 6 : Polymer

Monthly Test -3

Chapter – 4 : Starting a New Life

Chapter – 7 : Use of Acid, Base and Salt

Monthly Test -4

Chapter – 8 : Our Resources

Chapter – 10 : Let us Know the Force

Annual Examination

Chapter – 4 : Starting a New Life

Chapter – 7 : Use of Acid, Base and Salt

Chapter – 8 : Our Resources

Chapter – 9 : Living with Disaster

Chapter – 10 : Let us Know the Force

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Two Creative Questions (01)	$10 \times 1 = 10$
2.	MCQ(10)	$1 \times 10 = 10$

Marks Distribution of Half-Yearly and Annual Examination

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	$10 \times 7 = 70$

c. A Railway Station

3. Completing Stories:

a. The Devoted Son, Bayazid Bostami.

b. The Dove and the Ant.

c. Grapes are Sour.

4. Informal Letters:

a. Thanking a friend for his hospitality.

b. Congratulating on a brilliant result.

c. About foods and food habits of Bangladeshi people.

5. Dialogues:

a. About buying books.

b. About an exciting football match.

c. About proper use of time.

Monthly Test-4

1. English for Today -Unit: 8 and 9 (Seen Passage)

2. Paragraphs:

a. Your Best Friend.

b. A Day Labourer.

c. A Street Hawker.

3. Completing Stories:

a. The Hare and the Tortoise.

b. What is Play to Cat is Death to Rat.

c. The Grasshopper and the Ant.

4. Informal Letters:

a. Describing your country to a foreign friend.

b. Describing the experience of making a train journey.

c. Describing the annual prize giving ceremony.

5. Dialogues:

a. About issuing a library card.

b. About unemployment problem in our country.

c. About bad effects of smoking.

Marks Distribution of Monthly Test-3 & 4

S.L	Question pattern	Total marks
1.	Fill in the blanks from seen passage	$1 \times 5 = 05$
2.	Matching	$1 \times 5 = 05$
3.	Guided Writing (No option)	10
	Total =	20

Annual Examination

1. English for Today: (Seen Passage)

- a. Unit Six : Our Neighbours
- b. Unit Seven : People Who Stand Out
- c. Unit Eight : World Heritage
- d. Unit Nine : Unconventional Jobs
- e. Unit Ten : Dreams

2. Paragraphs:

- a. A Street Beggar.
- b. Computer.
- c. A Railway Station.
- d. A Winter Morning.
- e. Your Best Friend.
- f. A Street Hawker.
- g. A Day labourer
- h. Life of a farmer
- i. Load Shedding
- j. Environment Pollution

3. Completing Stories: (Using at least new ten sentences)

- a. The Devoted Son, Bayazid Bostami.
- b. The Dove and the Ant.
- c. Grapes are Sour.
- d. The Hare and the Tortoise.
- e. What is Play to Cat is Death to Rat.
- f. The Grasshopper and the Ant.
- g. The Greedy Dog
- h. A Thirsty Crow
- i. Happiness lies in Contentment
- j. All that Glitters is not Gold

4. Informal Letters:

- a. Thanking a friend for his hospitality.
- b. Congratulating on a brilliant result.
- c. About foods and food habits of Bangladeshi people.
- d. Describing the co-curricular activities of your school.
- e. Describing your country to a foreign friend.
- f. Describing the experience of making a train journey.
- g. Describing the annual prize giving ceremony.
- h. Thanking for the nice Birthday present.
- i. About importance of learning English.
- j. About your future plan of life.

5. Dialogues:

- a. About buying books.

Chapter- 9 : Banking Business & Types

Half-Yearly Examination

Chapter- 1 : Finance and Business Finance

Chapter- 4 : Time Value of Money

Chapter- 5 : Risk and Uncertainty

Chapter- 9 : Banking Business & Types

Chapter- 10 : Commercial Bank

Monthly Test-3

Chapter- 2 : Sources of Finance

Chapter- 6 : Capital Budgeting

Monthly Test-4

Chapter- 8 : Currency, Bank & Banking

Chapter- 11 : Bank Deposit

Annual Examination

Chapter- 2 : Sources of Finance

Chapter- 5 : Risk and Uncertainty

Chapter- 6 : Capital Budgeting

Chapter- 8 : Currency, Bank & Banking

Chapter- 11 : Bank Deposit

Chapter- 12 : Bank and client.

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Creative Question (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half-Yearly and Annual Examination

SL	Question Pattern	Marks
1.	Creative questions (7 Question are to be answered out of 11) There will be 6 question from Finance and 5 from Banking part. Total 7 questions including at least 3 from each part have to answered.	10×7 = 70
2.	Multiple Choice Questions (30)	1×30 = 30
	Total Marks	100

Chapter- 7 : Industries of Bangladesh

Chapter- 9 : Marketing

Monthly Test-3

Chapter- 3 : Self Employment

Chapter- 4 : Business Based on Ownership (Up to Partnership Business)

Monthly Test-4

Chapter- 8 : Management of Business Organization

Chapter- 10 : Assistance for Entrepreneurship Development

Annual Examination

Chapter- 3 : Self Employment

Chapter- 4 : Business Based on Ownership

Chapter- 8 : Management of Business Organization

Chapter- 10 : Assistance for Entrepreneurship Development

Marks Distribution: All Monthly Tests:

SL	Question Pattern	Marks
1.	Creative Question : (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half Yearly and Yearly Examination

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

Subject : Finance and Banking

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

Monthly Test-1

Chapter- 1 : Finance and Business Finance

Chapter- 4 : Time Value of Money

Monthly Test-2

Chapter- 5 : Risk and Uncertainty

b. About an exciting football match.

c. About proper use of time.

d. About copying in the exam.

e. About unemployment problem in our country.

f. About bad effects of Smoking.

g. About Issuing a Library Card.

h. About opening a bank account .

i. About deforestation.

j. About learning Computer.

6. Describing Graphs/ Charts:(Unseen)

Marks Distribution of Half-Yearly and Annual Examination

Section -A: Reading Test , Marks : 50

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

Section – B: Writing Test (Marks - 50)

8.	Paragraphs: Answering questions (no option)	10×1=	10
9.	Completing a story (no option)	10×1=	10
10.	Informal letters (no option)	10×1 =	10
11.	Describing graphs/chart (no option)	10×1 =	10
12.	Dialogue writing (no option)	10×1 =	10
		Total =	100

Subject : English 2nd Paper

S.L	Name of Books	Writer	Publisher
1	English Grammar & Composition	–	By Board

2	Advanced Learner's Communicative English Grammar & Composition	Chowdhury & Hossain	
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Monthly Test-01

1. Grammar:

- Gap filling with clues
- Substitution Table
- Tag question
- Narration

2. Paragraph:

- A Book Fair You Visited.
- A Railway Station.
- Your School Library.
- Air Pollution.

3. CV:

- For the post of an English/Bangla teacher.
- For the post of a Senior/Junior Officer.

Monthly Test-02

1. Grammar:

- Gap filling without clues
- Transformation of sentences
- Capitalization and Punctuation marks.

2. Paragraphs:

- A Book Fair You Visited.
- A Railway Station.
- Your School Library.

3. Compositions:

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

Marks Distribution of Class Test-1 & 2

S.L	Question pattern	Total marks
1.	Gap filling with clues/Table	1 × 5 = 05
2.	Narration/ Tag questions	1 × 5 = 05
3.	Paragraph/CV	10 × 1 = 10
Total =		20

Chapter-10 : Financial Statement

Annual Examination

- Chapter- 2 : Transaction
 Chapter- 3 : Double Entry System
 Chapter- 4 : Capital and Revenue Transactions
 Chapter- 5 : Accounts
 Chapter- 6 : Journal
 Chapter- 7 : Ledger
 Chapter- 8 : Cash Book
 Chapter- 9 : Trial Balance
 Chapter-10 : Financial Statement

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Creative Question : (01)	10 × 1 = 10
2.	MCQ	01 × 10 = 10

Marks Distribution of Half-Yearly and Annual Examination

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

Subject : Business Entrepreneurship

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

Monthly Test-1

- Chapter- 1 : Introduction to Business
 Chapter- 2 : Business Entrepreneurship and Entrepreneur

Monthly Test-2

- Chapter- 5 : Legal Aspects of Business
 Chapter- 7 : Industries of Bangladesh

Half-Yearly Examination

- Chapter- 1 : Introduction to Business
 Chapter- 2 : Business Entrepreneurship and Entrepreneur
 Chapter- 5 : Legal Aspects of Business

Chapter-14 : The Family Structure and Socialization.

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Creative Question : (01)	10×1=10
2.	MCQ(10)	1×10=10

**Marks Distribution of Half-Yearly and Annual Examination
As per rule of Board**

SL	Question Pattern	Marks
1.	Creative questions (7 questions are to be answered out of 11)	10×7 = 70
2.	MCQ (30 questions, each having 1 mark)	1×30 = 30
Total Marks		100

Subject : Accounting

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

Monthly Test-1

- Chapter- 2 : Transaction
- Chapter- 3 : Double Entry System

Monthly Test-2

- Chapter- 4 : Capital and Revenue Transactions
- Chapter- 5 : Accounts

Half-Yearly Examination

- Chapter- 1 : Introduction to Accounting
- Chapter- 2 : Transaction
- Chapter- 3 : Double Entry System
- Chapter- 4 : Capital and Revenue Transactions
- Chapter- 5 : Accounts
- Chapter- 6 : Journal

Monthly Test-3

- Chapter- 6 : Journal
- Chapter- 7 : Ledger

Monthly Test-4

- Chapter- 9 : Trial Balance

Half -Yearly Examination

Section-A. Grammar (Marks: 60)

1. Gap filling with clues
2. Gap filling without clues
3. Substitution table
4. Right form of verbs
5. Narration
6. Transformation of sentences
7. Completing Sentences
8. Suffix-prefix
9. Tag questions
10. Sentence connectors
11. Capitalization and Punctuation marks

Section-B: Composition (Marks: 40)

1. Writing CV with Cover Letter:

- a. For the post of an English/Bangla teacher.
- b. For the post of a Senior/Junior Officer in a bank.
- c. For the post of a Nurse/Health Worker.
- d. For the post of a Computer Operator.
- e. For the post of a Receptionist.

[N.B. Cover letter should be written in a single page. CV should be completed in another page.]

2. Formal Letters/E-mails:

- a. Requesting for a computer club.
- b. Requesting for literary club.
- c. Requesting for a leave of absence.
- d. Resquesting for increasing common room facilities.
- e. Requesting for setting up a language club.
- f. To the chairman for sinking a deep tubewell.
- g. To the UNO for repairing a bridge.
- h. Complaining about insufficient water supply in your locality.
- i. Write an e-mail to your father in Singapore telling him that you have done well in the final exam.
- j. Notice for collecting writings for the school magazine.

3. Paragraphs:

- | | |
|----------------------------|----------------------|
| a. A Book Fair You Visited | b. A Railway Station |
| c. Your School Library | d. Air Pollution |
| e. Your Native Village | f. Load shedding |
| g. A Winter Morning | h. Food Adulteration |
| i. A Fisherman | j. A Rickshaw Puller |

4. Compositions:

- Your visit to a Place of Historical Interest.
- Your Childhood Memories.
- Your Most Memorable Day in Life.
- Recent Flood in Bangladesh.
- The Season You Like Most
- Your Future Plan of Life.
- Population Problem in Bangladesh
- Duties of a Student
- A Village Market
- The Value of Time

Monthly Test-03**1. Grammar:**

- Sentence Connectors
- Punctuation
- Completing Sentences
- Transformation of Sentences
- Suffix and Prefix

2. Formal Letters:

- Requesting for an English Daily in your school library.
- Requesting for a debating club.
- Requesting for a testimonial.
- For a testimonial.

3. Writing CV with Cover letter:

- For the post of an Accountant.
- For the post of a Reporter in a daily.
- For the post of an Assistant Marketing Manager.

Subject: Bangladesh and Global Studies

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

Monthly Test -1

- Chapter - 1 : The Political Movement in East Bengal and Rise of Nationalism (1947-1970)
- Chapter - 6 : The State, Citizenship and Law

Monthly Test -2

- Chapter - 3 : Solar System and the Earth

Half-Yearly Examination

- Chapter - 1 : The Political Movement in East Bengal and Rise of Nationalism (1947-1970)
- Chapter - 3 : Solar System and the Earth
- Chapter - 6 : The State, Citizenship and Law
- Chapter - 7 : The Organs of Bangladesh Government and the Administrative System
- Chapter - 11 : The National Resources and the Economic System
- Chapter - 15 : The Social Change of Bangladesh

Monthly Test -3

- Chapter - 5 : The Rivers of Bangladesh and the Natural Resources
- Chapter - 9 : The United Nations and Bangladesh

Monthly Test -4

- Chapter - 2 : The Independent Bangladesh
- Chapter-8 : The Democracy of Bangladesh and the Election.

Annual Examination

- Chapter - 2 : The Independent Bangladesh
- Chapter - 5 : The Rivers of Bangladesh and the Natural Resources
- Chapter-8 : The Democracy of Bangladesh and the Election.
- Chapter - 9 : The United Nations and Bangladesh
- Chapter - 12 : The Economic Indicators and the Nature of the Economy of Bangladesh.

- Geometry : Chapter eleven,
Revision: Chapter three
Vector : Chapter twelve
Trigonometry : Revision: Chapter eight
Probability : Chapter fourteen

Practical :

- (1) Drawing the graph of quadratic functions. For example: $y = 3x^2 + 3x + 1$, $x^2 + 9y^2 = 144$ etc
- (2) Solving by using graph. For example: $3x^2 + 3x + 1 = 0$, $x^2 - 5x + 3 = 0$ etc
- (3) Determination of area and perimeter of triangular region.
- (4) Determination of area of pentagonal and hexagonal region.
- (5) Determination of area of quadrilateral region.

Marks Distribution of all Monthly Test:

SL	Question Pattern	Marks
1.	Creative Question (01)	$10 \times 1 = 10$
2.	MCQ (10)	$1 \times 10 = 10$

Marks Distribution of Half-Yearly and Annual Examination

Time : Creative : 2 hours 35 minutes Full Marks : 100
MCQ : 25 minutes

Theoretical : 75 Marks

1.	There will be 3 questions from ‘Algebra’, 3 from ‘Geometry and Vector’ and 2 from ‘Trigonometry and Probability’. Any 5 questions are to be answered taking at least 1 from each part.	$10 \times 5 = 50$
2.	There will be 25 MCQs and all the questions are to be answered :	$1 \times 25 = 25$

Practical: 25 marks

1.	Every examinee must execute two experiments (selected by lottery) :	$20 \times 2 = 20$
2.	Viva Voce	5 marks

Monthly Test-04

1. Grammar:

- a. Substitution table
- b. Right form of verbs
- c. Narration
- d. Sentence connectors

2. Compositions:

- a. Importance of Physical Exercise.
- b. Wonders of Modern Science.
- c. Necessities of Tree Plantation.

3. Writing CV with Cover letter :

- a. For the post of a Public relation officer in an insurance company.
- b. For the post of a Medical Representative in a company.
- c. For the post of a Librarian in a school.

Marks Distribution of Monthly Test-3 & 4

S.L	Question pattern	Total marks
1.	Sentence connectors/ Punctuation/ Suffix and Prefix	$1 \times 5 = 05$
2.	Transformation /Completing sentences	$1 \times 5 = 05$
3.	Formal letter/CV with cover letter	$10 \times 1 = 10$
Total =		20

Annual Examination

Section-A. Grammar (Marks: 60)

1. Gap filling with clues
2. Gap filling without clues
3. Substitution table
4. Right form of verbs
5. Narration
6. Transformation of sentences
7. Completing Sentences
8. Suffix-prefix
9. Tag questions
10. Sentence connectors
11. Capitalization and Punctuation marks

Section-B. Composition (Marks: 40)

1. Writing C.V. with Cover Letter:

- a. For the post of an Accountant.
- b. For the post of a Reporter in a daily.
- c. For the post of a Public relation officer in an insurance company.
- d. For the post of a Medical Representative in a company.
- e. For the post of a Librarian in a school .

2. Formal letters/E-mails:

- a. Requesting for an English daily in the library.
- b. Requesting for a debating club.
- c. Requesting for a canteen.
- d. Requesting for a testimonial.
- e. For improving library facilities
- f. For permission to go on a study tour
- g. For permission to arrange a debate
- h. To the UNO for relief for the flood affected people
- i. Notice for admission in your school.
- j. Write A complaint letter against the frequent failure of electricity

3. Paragraphs:

- 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.

4. Compositions:

- 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.
- j. The Game You Like Most

Marks Distributions of Half Yearly and Annual Examinations

Section: A – Grammar (Marks 60)

1.	Gap filling with clues	0.5×10	05
2.	Gap filling without clues	0.5×10	05
3.	Substitution Table	1×5	05
4.	Right form of verbs	0.5×10	05

Monthly Test-1

- Algebra : Exercise 1.1
- Trigonometry : Exercise 8.1

Monthly Test-2

- Algebra : Exercise 2
- Trigonometry : Exercise 8.2

Half -Yearly Examination

- Theoretical : Algebra : Chapter one and two
- Geometry : Chapter three and four
- Trigonometry : Chapter eight

Practical :

- (1) Drawing the graph of linear functions. For example: $y = 3x + 1, 4x + 9y = 10$ etc
- (2) Drawing ex-circle of a triangle whose sides have lengths 6.5 cm, 7 cm and 7.5 cm, measure the length of its radius.
- (3) In an isosceles triangle, equal sides have length 6 cm and the base has length 5 cm.
 - a. Draw the triangle.
 - b. Measure the radius of the circum-circle of the triangle.
 - c. Draw a circle which touches a circle at a point P whose radius is equal to the circum radius of the above triangle and which passes through the point Q outside that circle.
- (4) Determination of the trigonometric ratios of angle $(n \times \frac{\pi}{2} \pm \theta)$, where $0 < \theta < \frac{\pi}{2}$.

Monthly Test-3

- Algebra : Exercise- 5.1 to 5.4

Monthly Test-4

- Probability : Exercise- 14

Annual Examination

- Theoretical : Algebra : Chapter five, six and seven,
- Revision : Chapter one

Monthly Test-3

- Chapter Six : Transport in Organisms
Chapter Seven : Exchange of Gases

Monthly Test-4

- Chapter Eight : Excretory System
Chapter Nine : Firmness and Locomotion
Chapter Ten : Co-ordination in Organism

Annual Examination

- Chapter Six : Transport in Organisms
Chapter Seven : Exchange of Gases
Chapter Eight : Excretory System
Chapter Nine : Firmness and Locomotion
Chapter Ten : Co-ordination in Organism

Marks Distribution of all Monthly Test:

SL	Question Pattern	Marks
1.	Creative Question (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half-Yearly and Annual Examination

SL	Question Pattern	Marks
	Theoretical:	75 marks
1.	Creative Questions (5 out of 8) :	10×5 = 50
2.	Multiple Choice Questions-25 :	1×25 = 25
	Practical :	25 marks
1.	One out of three experiment:	1×15 = 15
2.	Submission of result with explanation	4
3.	Viva Voce:	4
4.	Practical Note book	2

Subject : Higher Mathematics

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

5.	Narrative Style		05
6.	Transformation of sentence	1×10	10
7.	Completing sentence	1×5	05
8.	Use of suffix and prefix	0.5×10	05
9.	Tag Questions	1×5	05
10.	Sentence Connectors	1×5	05
11.	Punctnation and capital letter		05

Section - B: Compositions (Marks - 40)

12	Writing CV with cover letter	08
13	Formal letter/E-mail	10
14	Paragraph	10
15	Composition	12
	Total	100

[N.B. Test items must have contexts. Sentences which are isolated and out of context cannot be given as questions. Question setters will prepare the test items. No text or test items can be taken directly from the text book of any help book.

Subject : Mathematics

Text Book : Mathematics, Class Nine-Ten-By Board

Monthly Test-1

Chapter- One, Two and related examples
Chapter-9: 9.1

Monthly Test-2

Chapter- 7, 17 and related examples

Half-Yearly Examination:

- Algebra** : Chapter: One to Three and related examples
Geometry : Chapter: Six and Seven and relate examples
Trigonometry : Chapter: Nine
Mensuration : Exercise 16.1, 16.2 and related examples & formulae
Statistic : Exercise 17 and related examples formulae

Monthly Test-3

Chapter: 4.1, 4.2, 4.3 and related examples & formulae

Monthly Test-4

Exercise: 16.3, 16.4

Annual Examination:

- Algebra** : Chapter : 4 and 5, Revision : Chapter 3
Geometry : Chapter : 8, Revision Chapter : 7
Trigonometry : Chapter: Nine
Mensuration : Exercise 16.3, 16.4
Statistic : Chapter : 17 (Full)

Marks distribution and type of question for Monthly Test:

SL	Question Pattern	Marks
1.	Creative Questions: (01)	10×1=10
2.	MCQ: (10)	1×10=10

Marks distribution for Half-Yearly and Annual examination:

SL	Question Pattern
1.	70 marks for creative question and 30 marks for MCQ.
2.	10 marks and each creative question and 1 mark for each MCQ.
3.	Creative question: * 7 creative questions are to be answered out of 11. * There will be 3 questions from Algebra, 3 question from Geometry, 3 questions from Trigonometry and Mensuration, 2 questions from Statistics. * 7 questions are to be answered taking at least 2 from Algebra, 2 from Geometry, 2 from Trigonometry & Mensuration and 1 from Statistics.
4.	Multiple Choice Questions: * There will be 30 MCQ (10-12 from Algebra, 10-12 from Geometry, 4-6 from Trigonometry and Mensuration and 3-5 from Statistics) and all the question are to be answered. * The percentage of thoughtful skilled questions are: Easy stage-50%, Medium-30% and difficult-20% * There types (Simple, Multiple completion and situation

Marks Distribution of Monthly Test:

SL	Question Pattern	Marks
1.	Creative Question (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half-Yearly and Annual Examination

Time : Creative : 2 hours 35 minutes Full Marks : 100

SL	Question Pattern	Marks
1.	Creative (5 Out of 8):	10×5 = 50
2.	Multiple Choice Questions	1×25 = 25
Total =		75 marks
Practical :		
1.	One Practical experiment (Theory/ Apparatus / procedure/ Calculations /result /precaution) :	1×15 = 15
2.	Result presentation with explanation:	5
3.	Viva Voce:	5
Total =		25 Marks

Subject : Biology

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

Monthly Test-1

Chapter One : Lesson on Life

Monthly Test-2

Chapter Two : Cell and Tissue of Organism

Chapter Three : Cell Division

Half -Yearly Examination

Chapter One : Lesson on Life

Chapter Two : Cell and tissue of Organisms

Chapter Three : Cell Division

Chapter Four : Bioenergetics

Chapter Five : Food, Nutrition and Digestion

2.	Result presentation with explanation:	5
3.	Viva Voce:	5
Total =		25 Marks

Subject : Chemistry

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

Monthly Test-1

- Chapter One : Concept of Chemistry
 Chapter Two : States of Matter
 Chapter Three : Structure of Matter

Monthly Test-2

- Chapter Four : Periodic Table
 Chapter Five : Chemical Bonds

Half -Yearly Examination

- Chapter One : Concept of Chemistry
 Chapter Two : States of Matter
 Chapter Three : Structure of Matter
 Chapter Four : Periodic Table
 Chapter Five : Chemical Bonds

Monthly Test-3

- Chapter Six : Concept of Mole and Chemical Counting
 Chapter Seven : Chemical Reaction

Monthly Test-4

- Chapter Eight : Chemistry and Energy
 Chapter Nine : Acid Base Balance

Annual Examination

- Chapter Six : Concept of Mole and Chemical Counting
 Chapter Seven : Chemical Reaction
 Chapter Eight : Chemistry and Energy
 Chapter Nine : Acid Base Balance

Practical : Selected by the subject teacher

Subject: Islam and Moral Education

Name of Books : Islam and Moral Education -By Board

Monthly Test-1

Chapter : 1 (Aqaid and Moral Life, Lesson : 1-6) &
 2 (Source of Shariat, Lesson : 1-7)

Monthly Test-2

Chapter : 3(Ibadat, Lesson:1-6) & 4(Akhlaque,Lesson:1-9)

Half-Yearly Examination

- Chapter 1 : **Aqaid and Moral Life (Lesson : 1-6):** Islam, Iman (Faith), Importance of Iman Fostering Human Values, Tawhid, The Identity of Allah, Kufr (Unbelief), Shirk (Polytheism).
 Chapter 2 : **Source of Shariat (Lesson : 1-7):** Shariat, Frist Source of Shariat, Preservation and Compilation of Al-Quran, Makki and Madani Surah, Tilawat: Its Importance and Excellence, Sura Ash-Shams, Sura Ad-Doha.
 Chapter 3 : **Ibadat (Lesson : 1-6):** Ibadat, Salat, Sawm, Zakat, Hajj, Employer-Employee Relationship.
 Chapter 4 : **Akhlaque (Lesson : 1-9) :** Akhlaque -e- Hamida, Taqwa, Keeping Promise, Truthfulness, Courtesy, Amanat (Trust), Service of Humanity, Fraternity and Communal Harmony, Respect for Woman.
 Chapter 5 : **Model Lives (Lesson : 1-5):** Socio-Cultural Conditions of Pre-Islamic Arabia, The Holy Prophet Hazrat Mohammad (Sm.): Birth, Childhood and Adolescence, Hazrat Mohammad (Sm.) His Youth, Prophethood and Preaching of Islam, Madani Career Of Hazrat Mohammad (Sm.), Hazrat Mohammad's (Sm.) Conquest Of Makkah and Fare-Well Pilgrimage. Ideal Lives of Khulafa-I-Rashidun,

Monthly Test-3

Chapter : 3 (Ibadat, Lesson: 7-11)

Chapter : 4 (Akhlaque, Lesson:10-19)

Monthly Test-4

Chapter : 5 (Model Lives, Lesson :6-12)

Annual Examination

Chapter 1 : **Aquaid and Moral Life** (Lesson : 8-12): Nifaq (Hypocrisy), Risalat, Risalat and Nabuwat for Promotion of Moral values. The Revealed books. Role of Revealed books in Moulding Moral Life.

Chapter 2 : **Source of Shariat** (Lesson : 8-21): Sura Al-Inshirah, Sura At-Tin, Sura Al-Maun, Second Source of Shariat: Sunnah, Hadith- 1-10

Chapter 3 : **Ibadat** (Lesson : 7-11): Ilm (Knowledge), Characteristics of Learner, qualities of Teachers, Student-Teacher Relationship, Education and Morality.

Chapter 4 : **Akhlaque** (Lesson : 10-19): Patriotism, Dutifulness, Cleanliness, Frugality, Self-Purification, Commanding Good Deeds and Forbidding Wrong Deeds, Akhlaque-e-Zamimah, Fraud, Ghibat (Back-Biting), Jealousy.

Chapter 5 : **Model Lives** (Lesson : 6-12): Hazrat Uthman (R.), Hazrat Ali (R.), Muslim Scholars, Imam Bukhari (R.), Imam Abu Hanifa (R.), Imam Ghazzali (R.), Ibn Jarir At-Tabari (R.).

Monthly Test-2

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 : States of Matter and Pressure

Practical : Investigation Related to chapters

Monthly Test-3

Chapter 6 : Effect of Heat on Matter

Chapter 8 : Reflection of Light

Monthly Test-4

Chapter 7 : Waves and Sound

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 : Second and third Chapter

Practical : Investigation Related to chapters

Marks Distribution: Monthly Test:

SL	Question Pattern	Marks
1.	Creative Question (01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half Yearly and Yearly Examination

Time : Creative : 2 hours 35 minutes Full Marks : 100

SL	Question Pattern	Marks
1.	Creative (5 Out of 8):	10×5 = 50
2.	Multiple Choice Questions	1×25 = 25
	Total =	75 marks
	Practical :	
1.	Machine / Addition and Use of Equipment / Data collection and procession/ Observation / Drawing / Identification / Practice	1×15 = 15

Skill	20
Total = 100	

Subject : Career Education

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

Half Yearly Exam

Chapter One: Me and My Career

Chapter Two: Career Building: Quality and Skills

Annual Exam

Chapter Three: Relation and Behaviour in Career Building

Chapter Four : Me and My Workplace

Marks Distribution of Half-Yearly and Monthly Examination

1. Full Marks	50
2. Theoretical	30
3. Practical	20
Total = 50	

1. Class Test	10
2. Class Work	10
3. Home Work	10
4. Practical	10
5. Assignment	10
Total : 50	

Subject : Physics

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

Monthly Test-1

Chapter-2 : Motion

Chapter-3 : Force

Marks Distribution of all Monthly Test:

SL	Question Pattern	Marks
1.	Creative Question (01)	10×1=10
2.	MCQ(10)	01×10=10

Marks Distribution of Half-Yearly and Annual Examination

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

Subject: Hindu Religion and Moral Education

Name of Books : Hindu Religion and Moral Education- By Board

Monthly Test-1

Chapter-1 (Section-1 & Section 2)

Monthly Test-2

Chapter- 5, 7, 10

Half-Yearly Examination

Chapter 1 : Section 1- Form of Creator and His Worship
: Section 2- Creator, Creation and Service

Chapter 3 : Religious Customs and Ceremonies

Chapter 5 : Deities & Puja

Chapter 7 : Moral Education in Religious Book

Chapter 8 : Religious Episodes and Moral Education

Chapter 10 : Avatar and The story of Ideal Life (Lesson 1-8)

Monthly Test-03

Chapter-2 (Section-1 & Section 2)

Monthly Test-04

Chapter- 4, 6, 10

Annual Examination

- Chapter 2 : Section 1- Faith in Hinduism,
Section 2- The Origin and Evolution of Hindu Religion
- Chapter 4 : Sangskers in Hinduism
- Chapter 6 : Yogasadhana
- Chapter 9 : Dharma Path (The Ways of Religion) and Ideal Life
- Chapter 10 : Avatar and The story of Ideal Life(Lesson 9-16)

Marks Distribution of all Monthly Test:

SL	Question Pattern	Marks
1.	Creative Question :(01)	10×1=10
2.	MCQ(10)	1×10=10

Marks Distribution of Half-Yearly and Annual Examination

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

Subject: Buddhist Religion and Moral Education

Name of Books : Buddhist Religion and Moral Education -
By Board

Monthly Test-1

- Chapter 1 : Life and Education of Gautama Buddha
- Chapter 2 : Buddha and Bodhisattva

Monthly Test-2

- Chapter 4 : Sutta and Moral Verses
- Chapter 9 : Jataka

Chapter-Five : Nutrition for Life

Half-Yearly Examination

- Chapter-One : Physical Education for Healthy Life
- Chapter-Four : Health Science and Health Service
- Chapter-Five : Nutrition for Life
- Chapter-Eight : Team Game (Football, Cricket, Badminton & Volleyball)

Monthly Test-3

- Chapter-Two : Physical Fitness
- Chapter-Six : Drug Addiction & AIDS
- Chapter – Eight : Team Game (Kabadi and Hockey)

Monthly Test-4

- Chapter-Seven : Puberty and Reproductive Health
- Chapter-Eight : Team game, (Kabadi, Hockey, Basketball, Handball)

Annual Examination

- Chapter-Two : Physical Fitness
- Chapter-Three : Mental Health and Fatigue
- Chapter-Six : Drug Addiction & AIDS
- Chapter-Seven : Puberty and Reproductive Health
- Chapter-Eight : Team game, (Kabadi, Hockey, Basketball, Handball)

Group Distribution

Group	Chapter	Subject
A	1, 2	Physical Education
B	3,4, 5, 6, 7	Health Science
C	8, 9, 10	Sports

Marks Distribution of Half-Yearly and Annual Examination

<u>Content</u>	Full Marks
Theoretical :	
CT	20
H.W	20
Practical : Participation	40

Practical

Chapter-3 : Internet Browsing, Download files from website

Chapter-5 : Powerpoint, Photoshop

Marks Distribution: Monthly Test

SL	Question Pattern	Marks
1.	20 MCQ Questions (One mark for each question)	1×20=20
		Total = 20

Marks Distribution of Half Yearly and Yearly Examination

SL	Question Pattern	Marks
1.	25 MCQ Questions (One mark for each question)	1×25 = 25
2.	Practical	25
		Total = 50

Practical Part Marks Distribution (Full marks 25)

• Device/Include and use Materials / Process Maintain / Data Collection and process/ Drawing/ Observation/Identification/Practice	15 Marks
• Assignment	5 Marks
• VIVA	5 Marks
Total =	25 Marks

Physical Education, Health Science & Sports

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

Monthly Test-1

Chapter – One : Physical Education for Healthy Life

Chapter- Three : Health Science and Health Service

Chapter-Eight : Team Game (Badminton & Volleyball)

Monthly Test-2

Chapter-Four : Health Science and Health Service

Half-Yearly Examination

Chapter 1 : Life and Education of Gautama Buddha

Chapter 2 : Buddha and Bodhisattva

Chapter 3 : Tripitaka

Chapter 4 : Sutta and Moral Verses

Chapter 9 : Jataka

Chapter 11 : The History of Buddhism

Monthly Test-3

Chapter 5 : Buddhist Kammavada

Chapter 6 : Atthakatha

Monthly Test-4

Chapter 7 : Nibbana

Chapter 10 : Biographies

Annual Examination

Chapter 5 : Buddhist Kammavada

Chapter 6 : Atthakatha

Chapter 7 : Nibbana

Chapter 8 : The Councils

Chapter 10 : Biographies

Chapter 12 : The Daily Activities and Duties of the Buddhists
Bhikkhus and Devotees

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Creative Question (01)	10×1=10
2.	MCQ(10)	10×1=10

Marks Distribution of Half-Yearly and Annual Examination

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

Subject: Christian Religion and Moral Education

Name of Books : Christian Religion and Moral Education - By Board

Monthly Test-1

Chapter- 1 & 2

Monthly Test-2

Chapter- 3 & 4

Half-yearly Exam:

Chapter 1	:	Our Call to Freedom
Chapter 2	:	Freedom and Me
Chapter 3	:	My Freedom and My Society
Chapter 4	:	Growing in Freedom
Chapter 5	:	Freedom and Obedience
Chapter 6	:	True Friend
Chapter 7	:	Woman and Man

Monthly Test-3

Chapter 8 & 9

Monthly Test-4

Chapter- 10 & 11

Annual Examination

Chapter 8	:	Freedom and Vocation
Chapter 9	:	In front of the Father
Chapter 10	:	Healing the Sick World
Chapter 11	:	A Still Voice of Conscience
Chapter 12	:	Severe Pain of the Heart
Chapter 13	:	Violence and Peace
Chapter 14	:	We Want a Changed World
Chapter 15	:	Our Way of Freedom

Marks Distribution of all Monthly Tests:

SL	Question Pattern	Marks
1.	Creative Question (01)	10 × 1=10
2.	MCQ(10)	10 × 1=10

Marks Distribution of Half-Yearly and Annual Examination

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

Subject: ICT

Textbook : Information and Communication Technology -By Board

Monthly Test-1

Chapter-1 : Information & Communication Technology and Our Bangladesh (All)

Monthly Test-2

Chapter-2 : Computer and the Security of the User (All)

Half-Yearly Examination

Chapter-1 : Information & Communication Technology and Our Bangladesh (All)

Chapter-2 : Computer and the Security of the User (All)

Chapter-4 : My Writings and Accounts (All)

Practical

Chapter-2 : Software Installation and Uninstallation, Computer Troubleshooting.

Chapter-4 : MS Word, MS Excel

Monthly test-3

Chapter-3 : The Internet in My Education (All)

Monthly test-4

Chapter-4 : My Writings and Accounts (All)

Annual Examination

Chapter-3 : The Internet in My Education (All)

Chapter-5 : Multimedia and Graphics [Power point 68 to 95 page]

Revision

Chapter: 1, 2, 4