

# The Millennium Stars School and College

Rangpur Cantonment

Final Syllabus for-2023

Class: IX

## welq: evsjv cÖ\_g cİ

Aa©-evwl©K	evwl©K
<p><b>Mˆ t</b></p> <p>1  myfv 2  eB cov 3  AfvMxi ˆ^M© 4  cwjØ mvwnZˆ 5  Avg AvuwUi †fcy</p> <p><b>KweZvt</b></p> <p>1  e½evYx 2  K‡cvZvÿ b` 3  Rxeb m½xxZ 4  RyZv Avwe ˆcvi 5  SY©vi Mvb</p> <p><b>mncvV t</b></p> <p>DcbˆvmÔKvKZvo–qvÔ bvUK- ewncxi</p>	<p><b>Mˆ t</b></p> <p>1  gvbyl gynᄁᄁ` (m) 2  wbgMvQ 3  D‡cw¶Z kw³i D‡Øvab 4  wk¶v I gbylˆZi 5  cÖevm eÛz</p> <p><b>KweZvt</b></p> <p>1  gvbyl 2  †mBw`b GB gvV 3  cwjØRbbx 4  Avkv 5  Avwg †Kv‡bv AvMš`K bB</p> <p><b>mncvV t</b></p> <p>Dcbˆvm ÔKvKZvo–qvÔ bvUK- ewncxi</p>

### mKj mvgwqK cix¶vi Rbˆ (†evW© Abyhvx cÖ‡kœi aviv I gvbeËb)

m,,Rbkxj cÖ‡kœi Rbˆ 70 bˆi Ges eûwbe©vPwb cÖ‡kœi Rbˆ 30 bˆi eivİ Av‡Q| cÖwZwU m,,Rbkxj cÖ‡kœi bˆi 10 Ges cÖwZwU eûwbe©vPwb cÖ‡kœi bˆi-1|

### **m,,Rbkxj cÖkœ t**

11wU cÖkœ vK‡e (Mˆ †‡K 4wU, cˆ †‡K 3wU Ges mncvV Dcbˆvm †‡K 2wU I bvUK †‡K 2wU)| Mˆ †‡K 2wU, KweZv †‡K 2wU, Dcbˆvm †‡K 1wU I bvUK †‡K 1wU cÖ‡kœi DËi w`‡Z n‡e| evwK 1wU cÖ‡kœi DËi †h †Kv‡bv wefvM †‡K †`qv hv‡e| 7×10= 70

**eûwbe©vPwb cÖkœ t** 30wU| (Mˆ †‡K 12wU cˆ †‡K 12wU Ges mncvV †‡K 6wU) cÖkœ vK‡e|

me KqwU cÖ‡kœi DËi w`‡Z n‡e|

1×30= 30

**‡gvU = 100**

‡kÖwY Dcjwä Ges Aa©-evwl©K/evwl©K cixÿvi i fcvšİwiZ bˆi wefvRb

‡kÖwY g~j`vqY

- 10

Aa©-evwl©K/evwl©K cixÿvi 100 bˆi i fæcvšİwiZ n‡e

-

90

$$\ddagger gvU = 100$$

## welq: evsjv wØZxq cĬ

Aa©-evwl©K	evwl©K
<p><b>1  e˘vKiY :</b></p> <p>(K) fvlv I evsjv fvlv            (L) evsjv e˘vKiY            (M) evMhš;            (N) aY˘wbl eY©            (O) ˘^iaY˘wb            (P) e˘ÄbaY˘wb            (Q) e‡Y©i D˘PviY            (R) mwÜ            (S) kãwØZ;            (T) k‡âi †kÖwY            (U) we‡kl˘            (V) me©bvg            (W) we‡klY            (X) wµqv</p> <p><b>2  weiPb :</b></p> <p>(K) evMaviv (A˘v cvlqv †_‡K-            MÇwjKv cÖevn ch©šĬ)            (L) kã‡Rvo (AKzj †_‡K ZiwiZ            ch©šĬ)            (M) wecixZ kã (AMÖ †_‡K c_            ch©šĬ)            (N) cÖwZkã ( AK˘švr †_‡K `qv            ch©šĬ)</p> <p><b>3  cĬ wjLb t</b></p> <p>e˘w³MZ I Av‡e˘bcĬ, msev˘c‡Ĭ            cÖKvwkZ cĬ             K) gvZvi Kv‡Q cy‡Ĭi wPwV            L) Kb˘vi Kv‡Q wcZvi wPwV</p>	<p><b>1  e˘vKiY :</b></p> <p>(K) kã I c‡˘i MVb            (L) DcmM© w˘‡q kã MVb            (M) cÖZ˘q w˘‡q kã MVb            (N) mgvm w˘‡q kã MVb            (O) msL˘v evPK kã            (P) bievPK I bvix evPK kã            (Q) wµqv we‡klY            (R) AbymM©            (S) †hvRK            (T) Av‡eM            (U) wb‡˘©kK</p> <p><b>2  weiPb :</b></p> <p>(K) cÖwZkã (˘wj †_‡K nxb ch©šĬ)            (L) kã‡Rvo (Zibx †_‡K ev˘x ch©šĬ)            (M) evMaviv (Mfxi R‡ji gvQ †_‡K            nv‡Z Lwo ch©šĬ)            (N) wecixZ kã (cvcx †_‡K n«vm            ch©šĬ)</p> <p><b>3  cĬ wjLb t e˘w³MZ</b></p> <p>e˘w³MZ I Av‡e˘bcĬ,            msev˘c‡Ĭ cÖKvwkZ cĬ</p> <p>(K) HwZnvwmK ˘˘vb ag‡bi            AwfÁZv Rvwb‡q eÜz‡K wPwV            (L) ‡jL‡Ki Kv‡Q cvV‡Ki wPwV            (M) mnKvix wkÿK c‡˘ wb‡qv‡Mi            Av‡e˘b             (N) GjvKvi mo‡Ki `yie˘˘v            msµvšĬ msev˘ cÖwZ‡e˘b            (O) e,,ÿ‡ivcb welqK msev˘            cÖwZ‡e˘b</p>

<p>M) QzwUi Rb" Av‡e`b  N) cvVvMvi "vc‡bi Rb" Av‡e`b  O) we"vj‡qi bexbeiY I we`vq  msea©bv Abyôvb mœú‡K© msev`  cÖwZ‡e`b </p>	
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Aa©-evwl©K	evwl©K
<p><b>4  Aby‡"Q` iPbv t</b>  (K) AvšÍR©vwZK gvZ...fvlv w`em  (L) wek we"vjq  (M) ^ekvLx †gfv  (N) my&gt;`ieb  (O) †ijMvox</p> <p><b>5  cÖwZ‡e`bcÖYqb t</b>  welq wk¶ K KZ...©K wba©vwiZ </p> <p><b>6  fvemœcÖmviY t</b>  †evW© cÖKvkwZ eB‡qi 1, 2, 3,  7, 8 bs)</p>	<p><b>4  Aby‡"Q` iPbv t</b>  (K) eB †gfv  (L) Rv`yNi  (M) ^vaxbZv w`em  (N) RvZxq msMxZ  (O) KwœúDUvi</p> <p><b>5  cÖwZ‡e`b cÖYqb t</b>  welq wk¶ K KZ...©K wba©vwiZ </p> <p><b>6  fvemœcÖmviY t</b>  (†evW© cÖKvkwZ eB‡qi 4, 5, 6,  9, 10bs)</p>

**7| mvivsk/mvigg© t**

(†evW© cÖKvwkZ eB †\_‡K 1, 2,  
3, 4 bs)

**8| cÖeÜiPbv t**

(†evW© cÖKvwkZ eB †\_‡K)  
(K) evsjv‡`‡ki ch©Ub wkí  
(L) evsjv‡`‡ki Drme  
(M) ‡iv‡Kqv mvLvIqvZ †nv‡mb  
(N) K...wl D‡`v³v  
(O) evsjv‡`‡ki cÖvK...wZK `y‡h©vM

**7| mvivsk/mvigg© t**

(†evW© cÖKvwkZ eB †\_‡K 5, 6,  
7, 8 bs)

**8| cÖeÜiPbv t**

(†evW© cÖKvwkZ eB †\_‡K)  
(K) RM`xkPœ`ª emy  
(L) fvlv Av‡›`vjb  
(M) evsjv‡`‡ki dzUej  
(N) K...wl Kv‡R weÁvb  
(O) A`g` AMÖhvÎvq evsjv‡`k

**cÖꞥkœiaviv I gvbeÈb (mKjçc©iRb)**

**K| iPbv g~jK cÖkœ : 70 bœ^i**

1. Abyꞥ"Q` iPbv - 2wUi gꞥa" 1wU	10
2. cÎ - 2wUi gꞥa" 1wU	10
3. mvivsk evmvi gg© - 2wUi gꞥa" 1wU	10
4. fve-mœcÖmviY - 2wUi gꞥa" 1wU	10
5. cÖwZꞥe'b cÖYqb - 2wUi gꞥa" 1wU	10
6. cÖeÛ/iPbv wjLb - 3wUi gꞥa" 1wU	20
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	ꞥgvU = 70 bœ^i

**L| eûwbe©vPwb cÖkœ :**

**30 bœ^i**  
me©ꞥgvU = (70+30) = 100 bœ^i

**ꞥkÖwY Dcjawä Ges Aa©-evwl©K/evwl©K cixÿvi ifcvšÍwiZ bœ^i wefvRb**

ꞥkÖwY Afxÿvi ifœcvšÍwiZ bœ^i	-	20
ꞥkÖwY g~j"vqꞥbi ifcvšÍwiZ bœ^i	-	05
<u>Aa©-evwl©K/evwl©K cixÿvi 100 bœ^i ifœcvšÍwiZ nꞥe</u>	<hr/>	-
<u>75</u>		
		ꞥgvU = 100

## Subject: English 1<sup>st</sup> Paper

Half Yearly	Annual
<p><b>1. English for Today:</b> (for similar passage)</p> <p>a. Unit One: Father of the Nation                      b. Unit Two: Pastime                      c. Unit Three: Events and Festivals                      d. Unit Four: Are We Aware?                      e. Unit Five: Climate Change.</p> <p><b>2. Paragraphs:</b></p> <p>a. A Village Doctor.                      b. A Rickshaw Puller.                      c. Your Favourite Pastime.                      d. Environment Pollution.                      e. International Mother Language Day (And as done in the class)                      f. A Rainy Day.</p> <p><b>3. Completing Stories:</b></p> <p>a. 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 and a Tiger. (And as done in the class)</p> <p><b>4. Informal Letters:</b></p> <p>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. (And as done in the classes)</p> <p><b>5. Dialogues:</b></p> <p>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 importance of tree plantation. (And as done in the classes)</p>	<p><b>1. English for Today:</b> (for similar passage)</p> <p>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</p> <p><b>2. Paragraphs:</b></p> <p>a. A Street Beggar.                      b. Computer.                      c. A Railway Station.                      d. A Winter Morning.                      e. Your Best Friend.                      f. A Street Hawker. (And as done in the classes)</p> <p><b>3. Completing Stories:</b></p> <p>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. (And as done in the classes)</p> <p><b>4. Informal Letters:</b></p> <p>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.</p> <p><b>5. Dialogues:</b></p> <p>a. About buying books.                      b. About an exciting football match.                      c. About proper use of time.                      d. About copying in the exam.                      e. About unemployment problem in our</p>

<b>6. Describing Graphs/ Charts:</b> (selected by the subject teacher) (And as done in the classes)	country. f.About bad effects of smoking. (And as done in the classes) <b>6. Describing Graphs/ Charts:</b> (selected by the subject teacher) (And as done in the classes)
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**N.B:** Subject teachers may practice writing parts according to his choice.

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

**Section -A: Reading Test, Marks:50**

**Passage (Seen)**

- |  |           |
|--|-----------|
| 1.MCQ Multiple Choice Question                   | 1 × 7 =07 |
| 2. Q/A Answering question (Open and close ended) | =10       |

**Passage (Seen)**

- |                      |          |
|----------------------|----------|
| 3.Fill in the blanks | 1 × 5 =5 |
|----------------------|----------|

**Passage (Seen)**

- |                        |           |
|------------------------|-----------|
| 4.Information Transfer | 1 × 5 =05 |
| 5.Summary              | =10       |
| 6.Matching             | 1 × 5 =05 |
| 7.Rearranging          | 1 × 8 =08 |

**Section – B: Writing Test (Marks - 50)**

- |  |          |
|--|----------|
| 8.Paragraphs: answering question (no option) | 10×1=10  |
| 9.Completing a story (no option)             | 10×1=10  |
| 10.Describing graphs/charts (no option)      | 10×1 =10 |
| 11.Informal Letter (no option)               | 10×1 =10 |
| 12.Dialogue writing (no option)              | 10×1 =10 |

**Total=100**

**N.B:** Subject teachers may select the topics for writing part according to his/her wish.

**Converted Marks Distribution of Assimilation and Term Examination**

- |   |    |
|---|----|
| Assimilation test marks will be converted into    | 20 |
| Surprise test marks will be converted into        | 5  |
| Term examination 100 Marks will be converted into | 75 |

**Total = 100**



## Subject: English 2<sup>nd</sup> Paper

Half Yearly	Annual
<p style="text-align: center;"><b>Section-A. Grammar (Marks: 60)</b> <b>A. Grammar:</b></p> <ol style="list-style-type: none"> <li>1. Noun</li> <li>2. Pronoun</li> <li>3. Adjective</li> <li>4. Verb and Tense</li> <li>5. Adverb and Adverbials</li> <li>6. Prepositions</li> <li>7. Sentences</li> <li>8. Voice</li> <li>9. Speech</li> <li>10. Conditionals</li> <li>11. Suffix and Prefix</li> <li>12. Tag question</li> <li>13. Transformation of sentences</li> <li>14. Capitalization &amp; Punctuation</li> <li>15. Substitution Table</li> <li>16. Sentence connectors</li> </ol> <p style="text-align: center;"><b>Section-B: Composition (Marks: 40)</b></p> <ol style="list-style-type: none"> <li>1. Writing CV with Cover Letter:               <ol style="list-style-type: none"> <li>a. For the post of an English teacher.</li> <li>b. For the post of an Officer in a bank.</li> <li>c. For the post of a Nurse/Health Worker.</li> <li>d. For the post of a Receptionist.</li> </ol> </li> <li><b>2. Formal Letters/E-mails:</b> <ol style="list-style-type: none"> <li>a. Application to Headmaster (Principal) Requesting for a computer club.</li> <li>b. Requesting for literary club</li> <li>c. Requesting for leave of absence</li> <li>d. Complaining against the short supply of books.</li> <li>d) Medical Representative</li> <li>e. Complaining about insufficient water supply in your locality.</li> <li>f. Suppose you are the Headmaster/Headmistress of an institute. Due to severe heat you are going to hold morning school. Now, write a notice about it.</li> <li>g. Write a letter to the Manager of a book selling firm for book list/ catalogue.</li> <li>h. Write a reply to the acceptance of an invitation.</li> <li>i. Write a reply to the order of purchasing books.</li> <li>j. Write an e-mail to your father in Singapore telling him that you have done well in the final exam.</li> <li>k. Notice for admission in your school.</li> <li>l. Notice for collecting writings for the magazine.</li> </ol> </li> </ol>	<p style="text-align: center;"><b>Section-A. Grammar (Marks: 60)</b></p> <ol style="list-style-type: none"> <li>1. Noun</li> <li>2. Pronoun</li> <li>3. Adjective</li> <li>4. Verb and Tens</li> <li>5. Adverb and Adverbials</li> <li>6. Prepositions</li> <li>7. Sentences</li> <li>8. Voice</li> <li>9. Speech</li> <li>10. Conditionals</li> <li>11. Suffix and Prefix</li> <li>12. Tag question</li> <li>13. Transformation of sentences</li> <li>14. Sentence connectors</li> <li>15. Capitalization &amp; Punctuation</li> <li>16. Substitution Table</li> </ol> <p style="text-align: center;"><b>Section-B. Composition (Marks: 40)</b></p> <ol style="list-style-type: none"> <li>1. Writing C.V. with Cover Letter:               <ol style="list-style-type: none"> <li>a. For the post of an Accountant.</li> <li>b. For the post of a Reporter in a daily.</li> <li>c. For the post of a Personal Assistant.</li> <li>d. For the post of a Representative in a company.</li> </ol> </li> <li>2. Formal letters/E-mails:               <ol style="list-style-type: none"> <li>a. Requesting for an English daily.</li> <li>b. Requesting for a debating club.</li> <li>c. Requesting for a canteen.</li> <li>d. Complaining against the frequent failure of electricity.</li> <li>e. Complaining on the indiscriminate use of loud speaker.</li> <li>f. Suppose you are the manager of a club. You are going to arrange a package tour to the Sundarbans. Now write a notice about it.</li> <li>g. Write a letter to a book seller to send some books per V.P.P.</li> <li>h. Write a letter to the Manager to AB Bank for cancelling a cheque.</li> <li>i. Write a reply for your failure in attending the marriage ceremony of your friend's sister.</li> </ol> </li> </ol> <p style="text-align: center;"><b><u>3. Paragraphs:</u></b></p> <ol style="list-style-type: none"> <li>a. A Street Accident.</li> <li>b. Your Favourite Sportsman.</li> <li>c. Deforestation.</li> <li>d. The City You Live in.</li> </ol>

<p><b><u>3. Paragraphs:</u></b></p> <p>a. A Village Fair You have Visited  b. A Railway Station  c. School Library  d. International Mother Language Day  e. You visit to a Book Fair  f. Life of a Garment worker Day Laborer  g. Environment Pollution</p> <p><b><u>4. Compositions:</u></b></p> <p>a. Your Future Plan.  b. Childhood Memories.  c. Computer in everyday life.  d. Recent Flood in Bangladesh.  e. Wonders of modern science  f. The season you like most.  g. Population Problem of Bangladesh.</p>	<p>e. Traffic Jam.  f. A Day Life of a Farmer /Street Hawker  g. Climate change  h. Global warming  i. A Tea Stall/A Rail Way Station</p> <p><b><u>4. Compositions:</u></b></p> <p>a. A Journey by Boat/Train  b. Internet-its uses &amp; abuses  c. Tree Plantation.  d. A Village Fair.  e. Your Hobby  f. Physical Exercise/Importance of Games &amp; Sports</p>
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**Marks Distribution of 2<sup>nd</sup> Class Test**

1. Sentence connectors	1×5=5
2. Completing sentence	1×5=5
3. Transformation of sentence	1×5=5
4. CV with cover letter	10×1=10
<b>Total=25</b>	

**Marks Distributions of Half Yearly and Annual Examinations:**

**Section: A – Grammar (Marks 60)**

1. Gap filling activities with clues (Article, Preposition, Parts of Speech) -	05
2. Gap filling activities without clues (Article, Preposition, Parts of Speech)-	05
3. Substitution Table-	05
4. Right form of verbs-	05
5. Speech Narrative Style-	05
6. Changing sentence (Voice, Sentence, patterns and degree vice-versa) -	10
7. Completing sentences (Conditionals, gerund, infinitive, participle) -	05
8. Use of suffix and prefix-	05
9. Tag Questions-	05
10. Sentence Connectors-	05
11. Punctuation and capital letter -	05

**Section - B: Compositions (Marks - 40)**

12. Writing CV with cover letter	08
13. Formal letters /E-mails (complaint, letters, notice, purchase order, response to an order/request etc)-	10
14. Paragraphs (listing/narrating/comparison and contrast/cause and effect -	10
15. Composition-	12

**Total -100**

**Converted Marks Distribution of Assimilation and Term Examination**

Assimilation test marks will be converted into	20
Surprise test marks will be converted into	5
Term examination 100 Marks will be converted into	75
	<hr/>
	<b>Total = 100</b>

## Subject: Mathematics

Half Yearly	Annual
<b>Algebra :</b> Ex: 1, 2 and 3	<b>Algebra :</b> Ex: 3, 4, 5 and 11
<b>Geometry :</b> Ex: 6 and 7	<b>Geometry :</b> Ex: 6,7,8
<b>Trigonometry :</b> Ex: 9	<b>Trigonometry :</b> Ex: 9,10
<b>Mensuration :</b> Ex: 16.1, 16.2	<b>Mensuration :</b> Ex: 16.3, 16.4
<b>Statistic :</b> Ex: 17 (1–20)	<b>Statistic :</b> Ex: 17 (Whole)

### Marks distribution and type of question for Half Yearly and Annual examination:

1. Algebra 2 out of 3	10 × 2 = 20
2. Geometry 2 out of 3	10 × 2 = 20
3. Trigonometry/Mensuration 2 out of 3	10 × 2 = 20
4. Statistics 1 out of 2	10 × 1 = 10
5. MCQ	1 × 30 = 30
Total = 100	

### Converted Marks Distribution of Assimilation and Term Examination and Term Examination

Assimilation test marks will be converted into	20
Assimilation test marks will be converted into	5
Surprise test marks will be converted into	75
Term examination 100 Marks will be converted into	75
Total = 100	

## Subject: Higher Mathematics

Half Yearly	Annual
<p><b>1. Theoretical:</b>  <b>Algebra</b> : Chapter-1 and 2  <b>Geometry</b> : Chapter-3 and 4  <b>Trigonometry</b> : Chapter-8.1, 8.2</p> <p><b>2. Practical:</b>            a) Draw the graph of one-dimensional function. Exam: <math>y=3x+1</math>, <math>4x+9y=10</math>            b) Draw the graph of two-dimensional function. Exam: <math>y=3x^2+3x+1</math>, <math>x^2+9y^2=144</math>            c) Draw the circum circle of a triangle whose sides have lengths 6.5 cm, 7cm and 7.5 cm. Measure the length of the radius.            d) Base of the isosceles triangle is 5cm and equal sides are 6cm.            i) Draw the triangle            ii) Draw the in circle of the triangle and measure its radius.            iii) Draw a circle which touches 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.            e) (nx)Trigonometrical ratio of angles <math>0 &lt;</math></p>	<p><b>1. Theoretical:</b>  <b>Algebra</b> : Chapter-5, 6 and 7,  <b>Repeat</b>: Chapter-1 and 2  <b>Geometry</b> : Chapter-11 <b>Repeat</b>: Chapter-3  <b>Vector</b> : Chapter-12  <b>Trigonometry</b> : Chapter-8.1, 8.2 repeat  <b>Probability</b> : Chapter-14</p> <p><b>2. Practical:</b>            a) Solve with the help of graph. Exam: <math>3x^2+3x+1=0</math>, <math>x^2-5x+3=0</math>            b) Draw the graph and find their inverse function. Exam: <math>y=x^3-1</math>, <math>y=4^x</math>.            c) Draw the graph of function and find the domain and range. <math>f(x)=3^x</math>, <math>f(x)=e^x</math>, <math>2 &lt; e &lt; 3</math>            d) Find the area and perimeter of the triangular region.            e) The formula of determining the area of pentagon and Hexagon.            f) Determine the area of quadrilateral: A(1, 2), B(-4, 3), C(1, 3), D(4, 0) etc.</p>

### Marks distribution and type of question for Half Yearly and Annual examination:

1. **Creative question for 50 marks.**  
 MCQ question for 25 marks.  
 Practical question for 25 marks.
2. **Each creative question 10 marks and each MCQ question 1 marks.**
3. **Creative question:**  
 a) Algebra - 3 questions  
 b) Geometry and vector- 3 questions  
 c) Trigonometry and probability- 2 questions  
 Out of 8 question answer 5 question, at least 1 question answer from each group.
4. **MCQ:\*** Out of 25question answer all question.  
 \* Three type of MCQ.

### Converted Marks Distribution of Assimilation and Term Examination

Assimilation test marks will be converted into	20
Surprise test marks will be converted into	5
Term examination 100 Marks will be converted into	75
<b>Total =</b>	<b>100</b>

## Subject: Islam and Moral Education

Half Yearly	Annual
<p><b>Chapter-1 :</b> Aqaid and Moral Life: Islam, Iman (Faith), Tawhid, The Identity of Allah, Kufr, Shirk.</p> <p><b>Chapter-2 :</b> Source of Shariat: Shariat, First Source of Shariat, Preservation and Compilation of Al-Quran, Makki and Madani Surah, Tilawat: It's Importance and Excellence, Sura Ash-Shams, Sura Ad-Doha.</p> <p><b>Chapter-3 :</b> Ibadat: Ibadat, Salat, Sawm, Zakat, Hajj, Employer-Employee Relationship.</p> <p><b>Chapter-4 :</b> Akhlaq: Akhlaq-I-Hamida, Taqwa, Keeping Promise, Truthfulness, Courtesy, Amanat, Service of Humanity, Fraternity and Communal Harmony, Respect for Woman.</p> <p><b>Chapter-5 :</b> Model Lives: 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, Hazrat Abu-Bakr (R.), Hazrat Umar (R.).</p>	<p><b>Chapter-1:</b> Aqaid and Moral Life: Nifaq, Risalat, Risalat and Nabuwat for expending of Moral values, The Revealed books, Role of Revealed books in Moulding Moral Life.</p> <p><b>Chapter-2 :</b> Source of Shariat: Sura Al-Inshirah, Sura At-Tin, Sura Al-Maun, Second Source of Shariat: Sunnah, Hadith-1-10</p> <p><b>Chapter-3 :</b> Ibadat: Ilm (Knowledge), Characteristics of Learner, Qualities of teacher, Student-Teacher Relationship, Education and Morality.</p> <p><b>Chapter-4 :</b> Akhlaq: Patriotism, Dutifulness, Cleanliness, Frugality, Self-Purification, Commanding Good Deeds and Forbidding Wrong Deeds, Akhlaq-I-Zamimah, Fraud, Ghibat, Jealousy.</p> <p><b>Chapter-5 :</b> Model Lives: Hazrat Uthman (R.), Hazrat Ali (R.), Muslim Scholars, Imam Bukhari (R.), Imam Abu Hanifa (R.), Imam Ghazzali (R.), IbnJarir At-Tabari (R.).</p>

### Marks Distribution for Yearly and Annual examination

#### 1. Creative Questions (7 Out of 11)

: 10×7=70

Every question will contain four parts

- a) Knowledge based-1 Mark
- b) Comprehension based-2 Marks
- c) Application based-3 Marks

d) Higher ability based-4 Marks

**2. Multiple Choice Questions (30)**

**: 1×30=30**

a) Knowledge based-16

b) Comprehension based-12

c) Application based-8

d) Higher ability based-4

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Total=100

**Converted Marks Distribution of Assimilation and Term Examination**

Assimilation test marks will be converted into 20

Surprise test marks will be converted into 5

Term examination 100 Marks will be converted into 75

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**Total = 100**

## Subject: Hindu Religion and Moral Education

Half Yearly	Annual
<b>Chapter One</b> : Section One & Two	<b>Chapter Three</b> : Whole
<b>Chapter Two</b> : Section One & Two	<b>Chapter Four</b> : Whole
<b>Chapter Five</b> : Whole	<b>Chapter Six</b> : Whole
<b>Chapter Seven</b> : Whole	<b>Chapter Nine</b> : Whole
<b>Chapter Eight</b> : Whole	<b>Chapter Ten</b> : (Lesson 9-16)
<b>Chapter Ten</b> : From lesson (1 to 8)	

### Marks Distribution for Yearly and Annual examination:

1. Creative question (07 out of 11)	:	10×7=70
2. Multiple choice question (30)	:	1×30=30
		Total : 100 marks

### Converted Marks Distribution of Assimilation and Term Examination

Assimilation test marks will be converted into	20
Surprise test marks will be converted into	5
Term examination 100 Marks will be converted into	75
<b>Total = 100</b>	



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

Half Yearly	Annual
Chapter-1	Chapter-6
Chapter-2	Chapter-7
Chapter-3	Chapter-8
Chapter-4	Chapter-9
Chapter-5	Chapter-10
	Chapter-11

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

1. 07 creative questions have to be answered out of 11	:	10×7=70
2. 30 M.C.Q's	:	1×30=30
		<u>Total:100</u>

### **Converted Marks Distribution of Assimilation and Term Examination**

Assimilation test marks will be converted into	20
Surprise test marks will be converted into	5
Term examination 100 Marks will be converted into	<u>75</u>
<b>Total = 100</b>	

## Subject: Physical Education Health Science & Sports

Half Yearly	Annual
<b>Chap one:</b> Physical Education for Healthy life	<b>Chap Two:</b> Physical Fitness
<b>Chapter three:</b> Mental health and Fatigue	<b>Chap Four:</b> Health Science and Health Service
<b>Chap Five:</b> Nutrition For Health	<b>Chapter-Six:</b> Drug Addiction and AIDS
<b>Chap Eight:</b> Team Game	<b>Chapter-Nine:</b> Athletics and Swimming

a. <u>Practical Exam:</u>	
(i) Participation in the games	=40
(ii) Skill of the game	=20
b. Marks from HW/ Assignment	=20
c. Marks from 1 <sup>st</sup> class Test	=20
	Total=100

## Subject: Career Education

Half Yearly	Annual
<b>Chapter-1 :</b> Me and My Career	<b>Chapter-2 :</b> Career Building: Quality and Skills

**Theoretical Question pattern:** Creative question, Multiple choice question, Short question, Word meaning, Making sentences, Fill in the blanks etc.

### Marks distribution for Half Yearly/ Annual Exam

Practical Note Book = 20

#### Theoretical part

a. Class work (C.W) & Home Work (H.W) = 10

b. Half Yearly/ Annual Exam: = 20

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**Total = 50**

## Subject: Information and Communication

Half Yearly	Annual
Chapter -1 Chapter -2 Chapter- 3  <b>Practical:</b> MS Word 2007 and MS Excel2007 <b>Chapter-2 :</b> Software Installation and Un-installation, Computer Troubleshooting. <b>Chapter-3 :</b> Internet Browsing, Download files from website etc.	Chapter-4, 5 (Upto page-79)  <b>Practical:</b> Powerpoint <b>Chapter-4</b> (MS Word 2007 and MS Excel- 2007) <b>Chapter-5</b> (MS Powerpoint 2007 and Adobe Photoshop)

### Marks Distribution: For Half Yearly and Annual Examination:

(According to SSC Exam)

1. MCQ(25)	:	1×25=25
2. Practical	:	=25
		Total = 50

Theoretical Part : MCQ=25

Practical part : 25

\* Assembling of Instrument / Instruction/ Steps/ Information/ Drawing/ Identify/ Exercise.

### Converted Marks Distribution Assimilation and Term Examination

Assimilation test marks will be converted into	10
Surprise test marks will be converted into	5
Term examination 50 Marks will be converted into	35
<b>Total = 50</b>	

## Subject: Physics

Half Yearly	Annual
<p><b>Chapter-1 :</b> Physical Quantities and Measurement.</p> <p><b>Chapter-2 :</b> Motion.</p> <p><b>Chapter-3 :</b> Force.</p> <p><b>Chapter-4:</b> Work, energy &amp; power</p> <p><b>Chapter-5:</b> Pressure and states of Matter</p>	<p><b>Chapter-6:</b> Effect of heat on substances</p> <p><b>Chapter-7</b> Waves &amp; Sound</p> <p><b>Chapter-8 :</b> Reflection of Light</p> <p><b>Chapter-9:</b> Refraction of light</p> <p><b>Repeat Chapter:</b> 2 &amp; 3</p> <p><b>Practical:</b> Chapter wise investigation (Selected by the teacher)</p>

### Marks distribution and type of question for Half Yearly and Annual examination:

Creative (Time: 2 hours 30 minutes)

MCQ (Time: 25 minutes)

Total Marks: 100

Theoretical part: 75

1. Creative question (5 out of 8):

10×5=50

2. Multiple choice question (25):

1×25=25

Total: 75

### **Practical part: 25**

1. Experiment: Instruments/ Materials combination and uses/ following the correct process/ Data collection and analysis/ Observation/ Drawing/ Identification/ Exercise. =15

2. Presentation of result with explanation =05

3. Viva =05

Total =25

### Converted Marks Distribution of Assimilation and Term Examination

Assimilation test marks will be converted into

20

Surprise test marks will be converted into

5

Term examination 100 Marks will be converted into

75

**Total = 100**

## Subject: Chemistry

Half Yearly	Annual
<b>Chapter-1</b> : Concept of chemistry	<b>Chapter-5</b> : Chemical bonds (Revision)
<b>Chapter-2</b> : States of matter	<b>Chapter-6</b> : Concept of mole and chemical calculation
<b>Chapter-3</b> : Structure of matter	<b>Chapter-7</b> : Chemical reactions
<b>Chapter-4</b> : Periodic table	<b>Chapter-8</b> : Chemistry and energy
<b>Chapter-5</b> : Chemical bonds	<b>Chapter-9</b> : Acid Base Balance
	<b>Practical:</b> Selected by the teacher

### Marks distribution and type of question for Half Yearly and Annual examination:

**Creative** (Time: 2 hours 30 minutes)

MCQ (Time: 25 minutes)

Total Marks: 100

Theoretical part:75

- |                                    |         |
|------------------------------------|---------|
| 1. Creative question (5 out of 8): | 10×5=50 |
| 2. Multiple choice question (25):  | 1×25=25 |

Total: 75

#### **Practical part:**

1. Experiment: Apparatus/ Materials/ Combination and Uses/ Following the correct process/  
Data collection and analysis/ Observation/ Drawing/ Identification/ Exercise 15

2. Presentation of result with explanation =05

3. Viva =05

Total =25

### Converted Marks Distribution of Assimilation and Term Examination

Assimilation test marks will be converted into 20

Surprise test marks will be converted into 5

Term examination 100 Marks will be converted into 75

**Total = 100**

## Subject: Biology

Half Yearly	Annual
<p>1,2,3,4,5  <b>1st Chapter</b> : Lesson on Life</p> <p><b>2nd Chapter</b> : Cell and Tissue of Organism</p> <p><b>3rd Chapter</b>: Cell Division  <b>4<sup>th</sup>Chapter</b>:Bioenergetics  <b>5<sup>th</sup>Chapter</b>: Food, nutrition and digestion</p> <p><b>Practical :</b>                      Selected by subject teacher (According to Text Book syllabus)</p>	<p>6, 7, 8, 9, 10  <b>6th Chapter</b> : Transport in Organisms</p> <p><b>7th Chapter</b>:Exchange of Gases</p> <p><b>8th Chapter</b> :Human Excretion  <b>9<sup>th</sup> Chapter</b>: Firmness and Locomotion  <b>10th Chapter</b> : Co ordination process in animal</p> <p><b>Practical Examination :</b>                      Selected by subject teacher (According to Text Book syllabus)</p>

### Marks Distribution for Half Yearly and Annual examination:

Time: Creative Question - 2:30 Hours

MCQ -25Minutes

Theoretical: 75

1. Creative Question (Out of 08 Questions 05 questions to be answered): $10 \times 05 = 50$

2. MCQ(25)  $1 \times 25 = 25$

Total : 75

#### **Practical: 25**

1. Out of 03 experiment, 01 is to be answered=

$1 \times 15 = 15$

2. Result / Precaution /Practical Notebook :

=05

3. Viva Voce:

=05

Total = 25

### Converted Marks Distribution of Assimilation and Term Examination

Assimilation test marks will be converted into 20

Surprise test marks will be converted into 5

Term examination 100 Marks will be converted into 75

**Total = 100**

## Subject: Agriculture Studies

Half Yearly	Annual
Chapter-1: Agricultural Technology Chapter-2: Agricultural Inputs	Chapter- 3: Agriculture and Climate Chapter- 4: Agricultural Production

### **Marks distribution (Half Yearly and Annual):**

1. Creative question (5 questions attend out of 8)	:	10x5=50
2. M.C.Q	:	1x25=25
3. Practical (as required)		= 25
		Total = 100

### **Converted Marks Distribution of Assimilation and Term Examination**

Assimilation test marks will be converted into	20
Surprise test marks will be converted into	5
Term examination 100 Marks will be converted into	75
<b>Total = 100</b>	



## Subject: Home Science

Half Yearly	Annual
Chapter-1 Chapter- 2 Chapter-6 Chapter- 7 Chapter-10 Chapter-11	Chapter-3 Chapter-4 Chapter-8 Chapter-12 Chapter-15 Chapter-16 Chapter- 17.
<b>Practical:</b> Topic will be selected by subject teacher.	<b>Practical:</b> Topic will be selected by subject teacher.

### Marks distribution Half Yearly and Annual examination :

For theoretical 75 marks and for practical 25 marks

#### **Theoretical part:**

Creative questions 50 marks and MCQ 25 marks. Each creative question carries 10 marks and each MCQ carries 1 mark.

#### **Creative questions:**

Five creative questions have to be answered out of Eight.

#### **MCQ:**

25 MCQ have to be answered out 25.

#### **Practical:**

Experiment: 15 marks

Showing result: 05 marks

Viva: 05 marks

#### **Total :25 marks**

There will be no group distribution.

### Converted Marks Distribution of Assimilation and Term Examination

Assimilation test marks will be converted into	20
Surprise test marks will be converted into	5
Term examination 100 Marks will be converted into	75
<hr/>	
	<b>Total = 100</b>