

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class : XI-XII (National)

Subject: Bangla (I)

Subject code: 101

Half Yearly Exam (February to May, 2023)

Books:

১। সাহিত্য পাঠ : (গদ্য ও পদ্য): জাতীয় শিক্ষাক্রম ও পাঠ্য পুস্তক বোর্ড ঢাকা।

২। সহপাঠ (নাটক ও উপন্যাস): ক) নাটক : সিরাজউদ্দৌলা, খ) উপন্যাস : লালসালু

	Chapters/ Topics	No of periods
১।	বাস্তবতার নব্য লেখকদিগের প্রতি নিবেদন	৫টি
২।	অপরিচিতা	৫টি
৩।	সোনার তরী	৫টি
৪।	বিভিন্নের প্রতি মেঘনাদ	৫টি
৫।	প্রতিদান	৫টি
৬।	নুরুল দিনের কথা মনে পড়ে যায়	৫টি
	মোট ক্লাস	৩০টি

Yearly Exam (July to August 2023)

Books: ১। সাহিত্য পাঠ : (গদ্য ও পদ্য): জাতীয় শিক্ষাক্রম ও পাঠ্য পুস্তক বোর্ড ঢাকা।

২। সহপাঠ (নাটক ও উপন্যাস): ক) নাটক : সিরাজউদ্দৌলা, খ) উপন্যাস : লালসালু

	Chapters/ Topics	No of periods
৭।	মানব কল্যাণ	৪টি
৮।	মাসি-পিসি	৪টি
৯।	বায়ান্নের দিনগুলো	৪টি
১০।	ছবি	৪টি
১১।	গৃহ	৩টি
১২।	নাটক: সিরাজউদ্দৌলা	১০টি
১৩।	পদ্মা	৩টি
১৪।	আঠারো বছর বয়স	২টি
১৫।	আমি কিংবদন্তীর কথা বলছি	২টি
	মোট ক্লাস	৩৬টি

Pre Test (September to November 2023)

Books: ১। সাহিত্য পাঠ : (গদ্য ও পদ্য): জাতীয় শিক্ষাক্রম ও পাঠ্য পুস্তক বোর্ড ঢাকা।

২। সহপাঠ (নাটক ও উপন্যাস): ক) নাটক : সিরাজউদ্দৌলা, খ) উপন্যাস : লালসালু

	Chapters/ Topics	No of periods
১৭।	আমার পথ	৩টি
১৮।	ফেব্রুয়ারি ১৯৬৯	৩টি
১৯।	আহ্বান	৪টি
২০।	নেকলেস	৪টি
২১।	রেইনকোট	৩টি
২২।	তাহারেই পড়ে মনে	৩টি
২৩।	সুচেতনা	৩টি
২৪।	লালসালু	১২টি
২৫।	বিলাসী	৩টি
	মোট ক্লাস	৩৮টি

Test (December 2023 to March 2024)

Books: ১। সাহিত্য পাঠ : (গদ্য ও পদ্য): জাতীয় শিক্ষাক্রম ও পাঠ্য পুস্তক বোর্ড ঢাকা।

২। সহপাঠ (নাটক ও উপন্যাস): ক) নাটক : সিরাজউদ্দৌলা, খ) উপন্যাস : লালসালু

	Chapters/ Topics	No of periods
২৫।	বিদ্রোহী	৪টি
২৬।	মহাজাগতিক কিউরেটর	৪টি
২৭।	পূর্ণরায় পাঠ (গদ্য/পদ্য)	২০টি
	মোট ক্লাস	২৮টি

Question Patterns and marks distribution:

Term Exam

a) Multiple Choice Question $1 \times 30 = 30$

b) Creative question $10 \times 7 = 70$

Total = 100

AT : 05

CT : 20

Term Exam (Converted from 100) 75

Total = 100

Baridhara Scholars' International School & College (Bsisc)
Academic Lesson Plan (2022-2023)
Class : XI-XII (National)
Subject: Bangla (II)
Subject code: 102

Books:

- ১। ভাষা-শিক্ষা (ড. হায়াৎ মামুদ)
- ২। উচ্চতর বাংলা ব্যাকরণ ও নির্মিতি (অধ্যাপক নিরঞ্জন অধিকারী, অধ্যাপক ড. সফিউদ্দিন আহমদ)

Half Yearly Exam (February to May, 2023)

Chapters	No of Periods
ব্যাকরণ ক. বাংলা বানানের নিয়ম খ. বাংলা উচ্চারণের নিয়ম গ. ব্যাকরণিক শব্দ শ্রেণি	ক) ৫টি খ) ৩টি গ) ৪টি
নির্মিতি ক. পারিভাষিক শব্দ/অনুবাদ খ. দিনলিপি লিখন ও অভিজ্ঞতা বর্ণনা/ ভাষণ ও প্রতিবেদন গ. ব্যাকরণিক শব্দ শ্রেণি	ক) ৫টি খ) ৩টি গ) ৪টি

Yearly Exam (July to August 2023)

Chapters	No of Periods
ব্যাকরণ ক. বাংলা শব্দ গঠন খ. বাক্যতত্ত্ব গ. বাংলা ভাষার অপপ্রয়োগ ও শুদ্ধ প্রয়োগ	ক) ৫টি খ) ৩টি গ) ৪টি
নির্মিতি ক. সারাংশ, সারমর্ম ও সারসংক্ষেপ/ভাবসম্প্রসারণ খ. সংলাপ রচনা/ খুঁদে গল্প রচনা গ. পত্রলিখন/ আবেদনপত্র ঘ. প্রবন্ধ রচনা	ক) ৫টি খ) ৪টি গ) ৪টি ঘ) ৫টি

Pre Test (September to November 2023)

Chapters	No of Periods
ব্যাকরণ সকল পাঠ পুনঃঅনুশীলন	২০টি
নির্মিতি সকল পাঠ পুনঃঅনুশীলন	২০টি

Test (December 2023 to March 2024)

Chapters	No of Periods
সকল পাঠ পুনঃঅনুশীলন	২০টি

পরীক্ষার সময় ও প্রশ্নের মানবন্টন:

প্রাকনির্বাচনী ও নির্বাচনী পরীক্ষা

শিক্ষা বোর্ড কর্তৃক নির্ধারিত সময় ও মানবন্টন অনুসরণ

ব্যাকরণ-৩০

নির্মিত-৭০

মোট-১০০

College question pattern and marks distribution:

AT : 05

CT : 25

Term Exam (Converted from 100) 75

Total = 100

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class: XI-XII (National)

Subject: English 1st Paper

Subject code:

Books:

1. English For Today

2. Nododut

Half Yearly Exam (February to May, 2023)

Chapters	No of Periods
Unit-1 : People or Institution Making History Unit-2 : Greatest Scientific Achievements Unit-3 : Dreams	54
Unit-4 : Traffic Education Unit-5 : Food Adulteration Unit-6 : Adolescence	27

Yearly Exam (July to August 2023)

Chapters	No of Periods
Unit-4 : Traffic Education Unit-5 : Food Adulteration Unit-6 : Adolescence	12
Unit-7 : Human Relationships Unit-8 : Human Rights	12

Pre Test (September to November 2023)

Chapters	No of Periods
Unit-7 : Human Relationships Unit-8 : Human Rights Unit-9 : Diaspora Unit-10 : Peace and Conflict Unit-11 : Tours and Travels	23
Unit-12 : Environment and Nature Unit-13 : Art and Music Unit-14 : Myths and Literature	12

Test (December 2023 to March 2024)

Chapters	No of Periods
Unit-1 to Unit- 14	

Marks Distribution:

English 1st Paper: 50

English 2nd Paper: 50

Total= 100

AT 05

CT 25 will be converted to 20

Term Exam 100 will be converted to 75

Total 100

Pre Test (September to November 2023)

Chapters	No of Periods
Part A: Grammar-60 Marks	
1. Fill in the blanks with articles	03
2. Completing text with prepositions	03
3. Completing sentences with phrases/words	03
4. Completing sentences with clauses/phrases	03
5. Filling the gaps with correct forms of verbs	03
6. Transformation of Sentences	04
7. Direct and Indirect Speech	04
8. Pronoun Reference/Pronoun agreement	04
9. Use of Modifiers	03
10. Use of Sentence Connectors	03
11. Using antonym and Synonym	02
12. Punctuation	02
Part B: Writing-40 Marks	
1. Writing Formal Letter/E-mail	03
2. Writing Report	03
3. Writing Paragraph	03
4. Writing Composition	04
Pre-Test examination will be held separately according to the full syllabus of 2 nd paper. [Question will be set as per board pattern]	

Test (December 2023 to March 2024)

Chapters	No of Periods
Part A: Grammar-60 Marks	
All Grammar Items (Revision)	14
Part B: Writing-40 Marks	
1. Writing Formal Letter/E-mail	02
2. Report Writing	02
3. Paragraph Writing	02
4. Composition Writing	02
Pre-Test examination will be held separately according to the full syllabus of 2 nd paper. [Question will be set as per board pattern]	

Question patterns and marks distribution (as per board pattern):

Part A: Grammar- 60 Marks

1. Filling in the blanks with articles	0.5x10=5
2. Completing text with prepositions	0.5x10=5
3. Completing sentences with phrases/word	0.5x10=5
4. Completing Sentences with clauses/phrases	0.5x10=5
5. Filling in the gaps with correct form of verbs	0.5x10=5
6. Transformation of Sentences	0.5x10=5
7. Direct and Indirect Speech	0.5x10=5
8. Pronoun Reference/Pronoun agreement	0.5x10=5
9. Use of Modifiers	0.5x10=5
10. Use of Sentence Connectors	0.5x10=5
11. Using antonym and Synonym	0.5x10=5
12. Punctuation	0.5x10=5

Part B: Writing- 40 Marks

13. Writing Formal Letter/E-mail	08
14. Report Writing	08
15. Paragraph Writing	10
16. Composition Writing	14
Total Marks	100

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class: XI-XII (National)

Subject: English 2nd Paper

Subject code: 108

Books:

1. English Grammar (NCTB)
2. Advance Learner's Communicative English Grammar and Composition (1st Year)

Half Yearly Exam (February to May, 2023)

Chapters	No of Periods
Part A: Grammar-30 Marks	
1. Fill in the blanks with articles	4
2. Completing text with prepositions	4
3. Completing sentences with phrases/words	5
4. Completing Sentences with clause/phrases	5
5. Filling in the gaps with correct forms of verbs	5
6. Writing antonym and synonym	5
7. Transformation of sentences	5
Part B: Writing-20 Marks	
8. Writing Formal Letter/E-mail	4
9. Writing Paragraph	4

Yearly Exam (July to August 2023)

Chapters	No of Periods
Part A: Grammar-30 Marks	
1. Direct and Indirect Speech	6
2. Completing sentences	4
3. Pronoun References	5
4. Use of Modifiers	5
5. Use of Sentence Connectors	4
6. Punctuation	3
7. Writing antonym and Synonym	
Part B: Writing-20 Marks	
8. Writing Report	4
9. Writing Paragraph	4

Marks Distribution:English 1st Paper: 50English 2nd Paper: 50

Total= 100

AT 05

CT 25 will be converted to 20

Term Exam 100 will be converted to 75

Total 100

Pre Test (September to November 2023)

Chapters	No of Periods
Part A: Grammar-60 Marks	
1. Fill in the blanks with articles	03
2. Completing text with prepositions	03
3. Completing sentences with phrases/words	03
4. Completing sentences with clauses/phrases	03
5. Filling the gaps with correct forms of verbs	03
6. Transformation of Sentences	04
7. Direct and Indirect Speech	04
8. Pronoun Reference/Pronoun agreement	04
9. Use of Modifiers	03
10. Use of Sentence Connectors	03
11. Using antonym and Synonym	02
12. Punctuation	02
Part B: Writing-40 Marks	
1. Writing Formal Letter/E-mail	03
2. Writing Report	03
3. Writing Paragraph	03
4. Writing Composition	04
Pre-Test examination will be held separately according to the full syllabus of 2 nd paper. [Question will be set as per board pattern]	

Test (December 2023 to March 2024)

Chapters	No of Periods
Part A: Grammar-60 Marks	
All Grammar Items (Revision)	14
Part B: Writing-40 Marks	
1. Writing Formal Letter/E-mail	02
2. Report Writing	02
3. Paragraph Writing	02
4. Composition Writing	02
Pre-Test examination will be held separately according to the full syllabus of 2 nd paper. [Question will be set as per board pattern]	

Question patterns and marks distribution (as per board pattern):

Part A: Grammar- 60 Marks

1. Filling in the blanks with articles	0.5x10=5
2. Completing text with prepositions	0.5x10=5
3. Completing sentences with phrases/word	0.5x10=5
4. Completing Sentences with clauses/phrases	0.5x10=5
5. Filling in the gaps with correct form of verbs	0.5x10=5
6. Transformation of Sentences	0.5x10=5
7. Direct and Indirect Speech	0.5x10=5
8. Pronoun Reference/Pronoun agreement	0.5x10=5
9. Use of Modifiers	0.5x10=5
10. Use of Sentence Connectors	0.5x10=5
11. Using antonym and Synonym	0.5x10=5
12. Punctuation	0.5x10=5

Part B: Writing- 40 Marks

13. Writing Formal Letter/E-mail	08
14. Report Writing	08
15. Paragraph Writing	10
16. Composition Writing	14
Total Marks	100

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class: XI-XII (National)

Subject: Information and Communication Technology

Subject code: 275

Books:

1. Information communication Technology: Forhad Monjur and Others
2. Information communication Technology: Norendro Nath and Others

Half Yearly Exam (February to May, 2023)

Chapters	No of Periods
Chapter 1 : Information technology : World and Bangladesh Perspective	10 pd
Chapter 3 : Number Systems and Digital Devices	10 pd

Yearly Exam (July to August 2023)

Chapters	No of Periods
Chapter 4 : Website design and HTML	12 pd
Chapter 2 : Communication System and Networking	07 pd

Pre Test (September to November 2023)

Chapters	No of Periods
Chapter 5 : Programming Language	10 pd
Chapter 2 : Database Management System	05 pd

Test (December 2023 to March 2024)

Chapters	No of Periods
Revision on whole book [Question will be set as per board pattern]	

Question patterns and marks distribution:

a. Multiple Choice Question	1x25=25
b. Creative question	10x5=50
c. Practical	=25
Total	=100
AT:	05
CT:	20
Term Exam (Converted from 100)	75
Total	=100

CT Marks Distribution

MCQ	5
Creative Q/A	20
	Toal=25
<u>AT</u>	05
	Toal=30

30 will converted to 25

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class: XI-XII (National)

Subject: Physics

Subject code: 174, 175

Books:

1. Dr. Shahjahan Tapan
2. Dr. Amir Hossain Khan

Half Yearly Exam (February to May, 2023)

Chapters/ Topics	No of periods
Physics I: Chapter 1: Physical World & Measurement Chapter 2: Vector Chapter 3: Dynamics Chapter 4: Newtonian Mechanics	4 periods 8 periods 7 periods 8 periods
Physics II: Chapter 1: Thermodynamics Chapter 2: Electrostatics Chapter 3: Current Electricity Chapter 4: Magnetic Effect of current	8 periods 8 periods 7 periods 8 periods

Practical- Exp. No- 1,2,3,4,5 ➡ 1st Paper
Exp. No- 1,2,3,4,5 ➡ 2nd Paper

Yearly Exam (July to August 2023)

Chapters/ Topics	No of periods
Physics I: Chapter 5: Work, power and energy Chapter 6: Gravitation & Gravity Chapter 7: Structural properties of matter	6 periods 8 periods 7 periods
Physics II: Chapter 5: Electromagnetic induction and A,C Chapter 6: Geothermal Optics Chapter 7: Physical Optics	6 periods 8 periods 7 periods

Practical- Exp. No- 6,7,8,9,10 ➡ 1st Paper
Exp. No- 6,7,8,9,10 ➡ 2nd Paper

Pre Test (September to November 2023)

Chapters/ Topics	No of periods
Physics I: Chapter 8: Periodic Motion Chapter 9: Waves Chapter 10: Ideal gas and kinetic theory of gases	8 periods 7 periods 8 periods
Physics II: Chapter 8: Beginning of Modern Physics Chapter 9: atomic Model and Nuclear Physics Chapter 10: Semi-conductor and Electronics Chapter 11: Astronomy	9 periods 8 periods 7 periods 9 periods

Test (December 2023 to March 2024)

Chapters/ Topics	No of periods
Physics 1 st & 2 nd Paper Test examination will be held separately according to the full syllabus of 1 st and 2 nd paper [Question will be set as per board pattern]	Revision (12 Periods)

Question Patterns & Marks Distribution:

1. MCQ	25
2. Creative Question (any five out of 8 questions)	50
3. Practical	25
Total = 100	

CT Marks Distribution

MCQ	5
Creative Q/A	20
Total=25	
AT	05
Total=30	
30 will converted to	25
Term Exam	75

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class: XI-XII (National)

Subject: Chemistry

Subject code: 176 (Paper-1) 177 (Paper-2)

Books:

Chemistry first paper class XI-XII

1. Swapan Kumer Mistry
2. Dr. Haradhan Nag

Chemistry second paper class XI-XII

1. Swapan Kumer Mistry
2. Dr. Haradhan Nag

Half Yearly Exam (February to May, 2023)

Chapters/ Topics	No of periods
Chemistry 1st paper: Chapter 1: Safe use of laboratory Chapter 2: Qualitative Chemistry	06 22
Chemistry 2nd paper: Chapter 1: Environmental Chemistry Chapter 3: Quantitative Chemistry	10 periods 18 periods

Yearly Exam (July to August 2023)

Chapters/ Topics	No of periods
Chemistry 1st paper: Chapter 3: Periodic Properties of Elements and Chemical Bond Chapter 5: Application oriented Chemistry	22 06
Chemistry 2nd paper: Chapter 4: Electrochemistry Chapter 5: Economical Chemistry	20 08

Pre Test (September to November 2023)

Chapters/ Topics	No of periods
Chemistry 1st paper: Chapter 4: Chemical Change	28
Chemistry 2nd paper : Chapter 2: Organic Chemistry	28

Test (December 2023 to March 2024)

Chapters/ Topics	No of Classes
Chemistry 1 st & 2 nd Paper Test examination will be held separately according to the full syllabus of 1 st paper and 2 nd paper book. [Question will be set as per board pattern]	Revision (15 Periods)

Question Patterns & Marks Distribution:

a. Multiple Choice Questions	1x25=25
b. Creative question	10x5=50
c. Practical	=25
Total	=100
AT:	=05
CT: (25 marks will be converted to 20)	=20
Term Exam (Converted from 100)	=75
Total	=100

Marks distribution

Theoretical Par: Chemistry 1st Paper and 2nd Paper

Creative Question (5 out of 8)	5x10=50
Multiple Choice Question	1x25=25

Practical examination:

1. Experiment:	12
2. Presentation of results with explanation:	05
3. Viva Voce:	05
4. Practical Note Book:	03
Total	=25

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class: XI-XII (National)

Subject: Higher Mathematics

Subject code: 265, 266

Books:

1. Md. Rafiqul Islam
2. Afsar Uz-Zaman

Half Yearly Exam (February to May, 2023)

Chapters/ Topics	No of periods
Higher Mathematics 1 st Paper <u>Group A : Algebra & Geometry</u> 1. Matrices and Determinants	10 periods
2. Straight lines	12 periods
<u>Group B : Trigonometry & Calculus</u> 1. Differentiation	18 periods
Higher Mathematics 2 nd Paper <u>Group A : Algebra & Trigonometry</u> 1. Real Numbers and Inequalities	10 periods
2. Complex Numbers	15 periods
<u>Group B : Mechanics & Statics</u> 1. Statics	11 periods

Yearly Exam (July to August 2023)

Chapters/ Topics	No of periods
Higher Mathematics 1 st Paper <u>Group A : Algebra & Geometry</u> 1. Vectors	05 periods
2. Circles	10 periods
<u>Group B : Trigonometry & Calculus</u> 1. Trigonometric Ratios	10 periods
2. Integration	
Higher Mathematics 2 nd Paper <u>Group A : Algebra & Trigonometry</u> 1. Polynomials and Polynomials equation	10 periods
2. Inverse Trigonometric functions and Trigonometric Equations	15 periods
<u>Group B : Mechanics & Statics</u>	

1. Dynamics : Motion of Particle moving in a straight line or plane	10 periods
2. Conic	10 periods

Pre Test (September to November 2023)

Chapters/ Topics	No of periods
Higher Mathematics 1 st Paper <u>Group A : Algebra & Geometry</u> 1. Function and graph of function 2. Permutations & Combination	18 periods 10 periods
<u>Group B : Trigonometry & Calculus</u> 1. Trigonometric ratios of associated angles 2. Integration	18 periods
Higher Mathematics 2 nd Paper <u>Group A : Algebra & Trigonometry</u> 1. Linear Programming 2. Binomial Expansions	5 periods 10 periods
<u>Group B : Geometry, Mechanics & Statics</u> 1. Measures of Dispersions and Probability	10 periods

Test (December 2023 to March 2024)

Chapters/ Topics	No of periods
Higher Mathematics 1 st & 2 nd Paper Test examination will be held separately according to the full syllabus of 1 st paper and 2 nd paper book. [Question will be set as per board pattern]	Revision (12 Periods)

Question Patterns & Marks Distribution:

CT:	
MCQ	5
Creative	20
	Total=25
AT	5

Tex Exam	
MCQ	1x25=25
Creative	10x5=50
Practical	25
<hr/>	
	Total=100

Grand Total:	
CT+AT (Converted from 30)	25
Term Exam (Converted from 100)	75
<hr/>	
	Total=100

Theoretical Part: Higher Mathematics 1st Paper

Algebra + Geometry

(answer any 2 out of 3) or (answer any 3 out of 4) : 2x10=20 or 3x10=30

Trigonometry + Calculus

(answer any 2 out of 3) or (answer any 3 out of 4) : 2x10=20 or 3x10=30

Theoretical Part: Higher Mathematics 2nd Paper

Algebra & Trigonometry

(answer any 2 out of 3) or (answer any 3 out of 4) : 2x10=20 or 3x10=30

Geometry, Mechanics & Statics

(answer any 2 out of 3) or (answer any 3 out of 4) : 2x10=20 or 3x10=30

Marks distribution of practical examination:

1. Experiment:	
a. Theory:	03
b. Usage of apparatus and data collection:	05
c. Calculation and analysis:	04
d. Presentation of results with explanation:	05
e. Viva Voce:	05
f. Practical Note Book:	03
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	Total=25

Baridhara Scholars' International School & College (Bsisc)

Academic Lesson Plan (2022-2023)

Class: XI-XII (National)

Subject: Biology

Subject code: 178, 179

Books:

Biology 1st Paper:

1. A text book of Biology by - Dr. Md. Abdul Alim, Dr. Reazul Karim
2. Biology 1st Paper by – Prof. Md. Nazim Uddin, Pro. Dr. Farida Binte Lutfar, Mizanur Rahman Bhuiya, Md. Atiqur Rahman, Rajat Kanti Shome

Biology 2nd Paper:

1. A text book of Biology by - Dr. Md. Abdul Alim, Dr. Reazul Karim
2. Biology 2nd Paper by – Prof. Md. Nazim Uddin, Pro. Dr. Farida Binte Lutfar, Mizanur Rahman Bhuiya, Md. Atiqur Rahman, Rajat Kanti Shome

Half Yearly Exam (February to May, 2023)

Chapters/ Topics	No of periods
BIOLOGY 1ST PAPER:	
Chapter 1: Cell & it's structure	12 periods
Chapter 2: Cell Division	5 periods
Chapter 4: Microbes	7 periods
Chapter 7: Gymnosperm & Angiosperm	5 periods
Practical : Experiments related to the chapter of 1 st term	
Chapters/ Topics	No of periods
BIOLOGY 2ND PAPER:	
Chapter 1: Animal diversity and Classification	6 periods
Chapter 2: Introduction to animal	12 periods
Chapter5: Digestion and Absorption	5 periods
Chapter6: Blood and circulation	7 periods

Yearly Exam (July to August 2023)

Chapters/ Topics	No of periods
BIOLOGY 1ST PAPER:	
Chapter 3: Cell Chemistry	10 periods
Chapter 5: Algae and Fungi	8 periods
Chapter 6: Bryophyta and Pteridophyta	7 periods
Chapter 8: Tissue and Tissue System	6 periods
Practical : Experiments related to the chapter of 1 st year final	
Chapters/ Topics	No of periods
BIOLOGY 2nd PAPER:	
Chapter 5: Breathing and Respiration	8 periods
Chapter 6: Waste and Elimination	7 periods
Chapter7: Movement and Locomotion	7 periods
Chapter8: Coordination and Control	6 periods
Chapter9: The Continuity of Human Life	7 periods

Pre Test (September to November 2023)

Chapters/ Topics	No of periods
BIOLOGY 1ST PAPER:	
Chapter 9: Plant physiology	10 periods
Chapter 11: Biotechnology	9 periods
Chapter12: Environment, Distribution and Conservation of Organism	5 periods
Chapter 10: Plant Reproduction	6 periods
Practical : Experiments related to the chapter of Pre-Test syllabus	
Chapters/ Topics	No of periods
BIOLOGY 2nd PAPER:	
Chapter 10: Immunity	6 periods
Chapter 11: Genetics and Evolution	10 periods
Chapter12: animal behavior	9 periods

Test (December 2023 to March 2024)

Chapters/ Topics	No of periods
BIOLOGY 1ST PAPER: Test examination will be held separately according to the full syllabus of 1 st paper and 2 nd paper book. [Question will be set as per board pattern] Practical : [All experiments]	Revision (15 Periods)
Chapters/ Topics	No of periods
BIOLOGY 2nd PAPER: Test examination will be held separately according to the full syllabus of 1 st paper and 2 nd paper book. [Question will be set as per board pattern]	Revision (15 Periods)

Question Patterns & Marks Distribution:

a. Multiple Choice Questions	1x25=25
b. Creative question	10x5=50
c. Practical	=25
Total = 100	
AT:	=05
CT:	=25
Term Exam (Converted from 100)	=75
Total = 100	

AT+CT=(05+25)=30 marks will be converted to 25

CT:	
MCQ	=05
CQ	=20