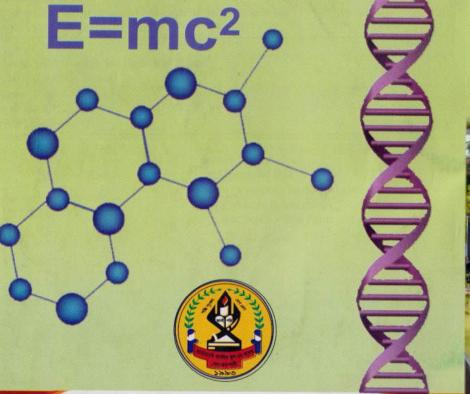


SYLLABUS

Class: Eleven-Twelve

Session: 2024-2025

Science Group (English Version)





Cantonment Public School and College Momenshahi

বিষয়: বাংলা (আবশ্যিক) প্রথম পত্র ও দিতীয় পত্র ১ম সাময়িক পরীক্ষা মোট কার্য দিবস- ৮৩ দিন নির্ধারিত পিরিয়ড- ৬৮

উদ্দীপকের = ২ টির উত্তর দিতে হবে। বহুনির্বাচনী		১০x২ = ২ মোট = ৭ = ৩
উপন্যাস/নাটক: সূজনশীল প্রশ্নের ৩ টি		
কবিতা: সূজনশীল প্রশ্নের ৩টি উদ্দীপকের ২টির উত্তর দিতে হবে।		20X5 = 5
গদ্য: সূজনশীল প্রশ্নের ৪টি উদ্দীপকের ৩টির উত্তর	দিতে হবে।	20X0 = Q
ম সাময়িক পরীক্ষার মানবন্টন :	মোট = ১০০	
ঘ। ১ম সাময়িক পরীক্ষা-১০০, রূপান্তরিত হবে	-90	
গ। ক্লাসে উপস্থিতি-	-00	
খ। ক্লাস টেস্ট-২ -২০		
ক। ক্রাস টেস্ট-১ -২০১	80 ° 2 = 20	
ग्निक्तिः ग्निक्तिः	公司 董者 医侧切骨 引命	
ম সাময়িক পরীক্ষার সিলেবাসে ক্লাস টেস্ট-১ ও ২ এর সিলেবা	y market are	২০ পিরিয়ড
হ। রিভিশন ক্লাস		০৫ পিরিয়ড
চ। তাহারেই পড়ে মনে		০৪ পিরিয়ঙ
৪। সুচেতনা		০২ পিরিয়া
য়। প্রতিদান		০২ পিরিয়া
গ। আমার পথ		০৩ পিরিয়া
থ। আহ্বান		০২ পিরিয়া
ক। গৃহ	The state of	০২ পিরিয়া
১ম সাময়িক পরীক্ষা : কার্য দিবস-২২ দিন, নির্ধারিত পিরিয়ড-	20	40 L.H.330
व । व निर्मान (नामानान्त्र) । बवाब स्वयं प्रवृत्तार्त	ALCOHOL THE AND THE WALL	২৮ পিরিয়া
ণ । বিদ্রোবা ৪। উপন্যাস (লালসালু) দ্বিতীয় এক চতুর্থাংশ		০৯ পিরিয়া
ग जिसार ७३। ग विद्यारी		০৪ শিরিয়া ০৫ পিরিয়া
ণ। বেশাসা গ। সোনার তরী		০৪ পিরিয়া
ক। অপারাচত। থ। বিলাসী		০৬ পিরিয়া ০৪ পিরিয়া
কুইজ-১ কার্য দিবস-৩৫ দিন, নির্ধারিত পিরিয়ড-২৮ ক। অপরিচিতা		
		২০ পিরিয়ত
		০৬ পিরিয়া
গ। উপন্যাস (লালসালু) প্রথম এক চতুর্থাংশ		০৬ পিরিয়া
থ। বিভীষণের প্রতি মেঘনাদ		০৪ পিরিয়া ০৪ পিরিয়া
ক। বাঙ্গালার নব্য লেখকদিগের প্রতি নিবেদন		

বার্ষিক পরীক্ষা মোট কার্য দিবস- ৮২ দিন নির্ধারিত পিরিয়ড-৬১

ক। মানব কল্যাণ	০৩ পিরিয়ড
খ। মাসি-পিসি	০৩ পিরিয়ড
গ। পদ্ম	০২ পিরিয়ড
ঘ। আঠারো বছর বয়স	০২ পিরিয়ড
ঙ। উপন্যাস (লালসালু) তৃতীয় এক চতুর্থাংশ	০৬ পিরিয়ড
ক্রাস টেস্ট- ৪ : কার্য দিবস-২০ দিন, নির্ধারিত পিরিয়ড- ১৭	১৬ পিরিয়ড
ক। বায়ান্নর দিনগুলো	০৩ পিরিয়ড
খ। ফেব্রুয়ারি ১৯৬৯	০৩ পিরিয়ড
গ। আমি কিংবদম্ভির কথা বলছি	০৩ পিরিয়ড
য। নাটক (সিরাজউদ্দৌলা) ২য় অঙ্ক	০৮ পিরিয়ড
with to	১৭ পিরিয়ড
বার্ষিক পরীক্ষা : কার্য দিবস-৩৪ দিন, নির্ধারিত পিরিয়ড-২৮	
ক। রেইনকোট	০২ পিরিয়ড
খ। মহাজাগতিক কিউরেটর	০২ পিরিয়ড
গ। নেকলেস	০৩ পিরিয়ড
ব। নূরলদীনের কথা মনে পড়ে যায়	০৪ পিরিয়ড
ঙ। ছবি	০৬ পিরিয়ড
চ। উপন্যাস (লালসালু) সম্পূর্ণ	০৫ পিরিয়ড
ছ। নাটক (সিরাজউদ্দৌলা) সম্পূর্ণ	০৬ পিরিয়ড
	২৮ পিরিয়ড
ার্ষিক পরীক্ষা : ক্লাস টেস্ট-৩ ও ৪ বার্ষিক পরীক্ষার সিলেবাসে অন্তর্ভূক্ত হবে।	
ানবন্টন : ১ম সাময়িক পরীক্ষার অনুরূপ।	
প্রাক্-নির্বাচনি পরীক্ষা	
মোট কার্য দিবস- ৫০ দিন	and make
নির্ধারিত পিরিয়ড-৩৯	
ক্লাস টেস্ট- ৫ : কার্য দিবস-২৫ দিন, নির্ধারিত পিরিয়ড- ১২	
ক। বাংলা উচ্চারণের নিয়ম	০৩ পিরিয়ড
থ। বাংলা বানানের নিয়ম	০৩ পিরিয়ড
গ। বাংলা ভাষার ব্যাকরণিক শব্দশ্রেণি (বিশেষ্য, বিশেষণ, সর্বনাম)	০৩ পিরিয়ড
6 66	০১ পিরিয়ড
य। मिनलिशि	০২ পিরিয়ড
व । जिस्तानाञ्च ९ । ভाষণ	०२ । नावव

ক। ব্যাকরণিক শব্দ শ্রেণি- ক্রিয়া, ক্রিয়া বিশেষণ, আবেগ শব্দ, যোজক, অনুসর্গ			
খ। বাংলা শব্দগঠন (উপসর্গ, প্রত্যয়) গ। বাক্যতত্ত্ব			
			ঘ। বাংলা ভাষার অপপ্রয়োগ ও শুদ্ধপ্রয়োগ
ঙ। পারিভাষিক শব্দ (A-N পর্যন্ত)			
চ। বৈদ্যুতিত চিঠি, পত্রলিখন		০৩ পিরিয়া	
ছ। সারাংশ, ভাবসম্প্রসারণ		০৩ পিরিয়া	
জ। সংলাপ, খুদেগর		০৩ পিরিয়া	
ঝ। প্রবন্ধ রচনা		০২ পিরিয়া	
Verkelijker in ander 10 er ander 10 er		২৭ পিরিয়ঙ	
প্রাক্-নির্বাচনি পরীক্ষার সিলেবাসে ক্লাস ট্রেস্ট-৫ এর সিলেবাস	অন্তর্ভুক্ত হবে।		
गनवर्षेन :			
ক। ক্লাস টেস্ট-৫	-২0		
খ। ক্লাসে উপস্থিতি-	-00		
গ। প্রাক্-নির্বাচনি পরীক্ষা-১০০ রূপান্তরিত হবে	-9@		
	মোট = ১০০		
প্রাক্-নির্বাচনি পরীক্ষার মানবন্টন :			
ব্যাকরণ -৩০			
১। বাংলা উচ্চারণের নিয়ম	-00		
২। বাংলা বানানের নিয়ম	-00		
৩। ব্যাকরণিক শব্দশ্রেণি	-00		
৪। শব্দগঠন (উপসর্গ, প্রত্যয়)	-00		
ে। বাক্যতত্ত্ব	-00		
৬। বাংলা ভাষার অপপ্রয়োগ ও শুদ্ধপ্রয়োগ	-00		
200	মোট = ৩০ নম্বর		
নির্মিতি - ৭০ ৭। পারিভাষিক শব্দ অথবা বঙ্গানুবাদ	-50		
৮। দিনলিপি অথবা ভাষণ	-70		
চ । দিনালাপ অববা ভাবন ৯। বৈদ্যুতিত চিঠি, পত্ৰলিখন	-30		
১০। সারাংশ অথবা ভাবসম্প্রসারণ	-70		
১১। সংলাপ অথবা খুদেগল্প	- This by section		
১২। প্রবন্ধ রচনা	-50		
	= ৭০ নম্বর মোট = ১০০ নম্বর		
	1410 - 200 H43		

নির্বাচনি পরীক্ষা মোট কার্য দিবস- ৪১ দিন নির্ধারিত পিরিয়ড-২৫

ক। বাংলা শব্দগঠন (সমাস)	০৫ পিরিয়ড
খ। পারিভাষিক শব্দ (O-Z)	০২ পিরিয়ড
গ। অভিজ্ঞতা বর্ণনা, প্রতিবেদন রচনা	০৪ পিরিয়ড
ঘ। খুদে বার্তা, আবেদন পত্র	০৪ পিরিয়ড
७। সারমর্ম	০৩ পিরিয়ড
চ। প্রবন্ধ রচনা	০২ পিরিয়ড
প্রথম পত্রের পাঠ পুনরালোচনা	০৫ পিরিয়ড
	১৫ পিবিয়ড

মানবন্টন: বোর্ড পরীক্ষার অনুরূপ।

নির্বাচনি পরীক্ষার মানবন্টন:

১ম ও ২য় পত্রের পরীক্ষা সম্পূর্ণ সিলেবাসের উপর আলাদাভাবে (বোর্ড পরীক্ষার প্রশ্ন অনুযায়ী) অনুষ্ঠিত হবে

পাঠ্যপুস্তক তালিকা বাংলা প্রথম পত্র ও দিতীয় পত্র - একাদশ ও দাদশ শ্রেণি)

প্রথম পত্র

১। সাহিত্য পাঠ (গদ্য ও পদ্য)	অধ্যাপক ড. মাহবুবুল হক সম্পাদিত
২। সহপাঠ (উপন্যাস ও নাটক)	অধ্যাপক ড. মাহবুবুল হক সম্পাদিত

দিতীয় পত্ৰ

১। বাংলা ব্যাকরণ ও নির্মিতি (বিরচন)	ড. অনিরুদ্ধ কাহালি
২। উচ্চতর বাংলা ব্যাকরণ ও রচনা শৈলী	ড. গিয়াস শামীম ড. নাজমূল হক
৩। বাংলা ভাষা শিক্ষণ ব্যাকরণ ও নির্মিতি	ড. বিশ্বজিৎঘোষ
৪। প্রমিত বাংলা ব্যাকরণ ও নির্মিতি	ড.হায়াৎ মামুদ ড.মোহাম্মদ আমীন
৫। উচ্চতর স্বনির্ভর বিশুদ্ধ ভাষা-শিক্ষা	ড.হায়াৎ মামুদ (পরিমার্জনা)
৬। বাংলা ব্যাকরণ ও নির্মিতি	যতীন সরকার
৭। ব্যবহারিক বাংলা ব্যাকরণ ও নির্মিতি	মোহাশ্মদ মিজানুর রহমান সরকার
৮। উচ্চতর বাংলা ব্যাকরণ ও নির্মিতি	অধ্যাপক নিরঞ্জন অধিকারী

ENGLISH 1st PAPER & 2nd Paper

1ST TERMINAL EXAM Total Working Days: 83 Allocated Periods 69

English for Today		
Unit 1 People or Inst Unit 2 Dreams	titutions Making History	-17 (H-1-16/14) (H-16/11)
Grammar: Synonym	/Antonym	04
Special Use of Word		04
Writing Part: Paragra	aph	04
Class Test-2 (Work	ing Days 35) Allocated Peri	iods 26
English for Today		
Unit 3 Lifestyle		
Unit 4 Adolescence		18
Unit 5 Youthful Ach	ievers	
Grammar : Completi	ing Sentence	06
Revision of class tes	t-1	
Writing Part: E-mail		02
1st Terminal Exam	(Working Days 22) Allocat	ted Periods 20
English for Today		
Unit 6 Relationships		
Unit 7 Human Right		13
Unit 8 Peace and Co	nflict	
Rearrangement		02
Grammar: Modifiers		02
Writing Part: Graph writing, Theme writing, Story writing		ry writing 03
Witting Fait. Graph		
*** Revision of Cla	ss test Syllabus	
*** Revision of Cla	iss test Syllabus	
*** Revision of Cla		40÷2= 20 Marks

Class Attendance

Written Exam (100 Marks) converted into

5 Marks

75 Marks

Total= 100 Marks

Marks Distribution of written Test Comprehension based Question		25 Marks
Vocabulary		15 Marks
Rearrangement		10 Marks
Grammar:		10 Marks
Guided Writing		40 Marks
(Completing Story-7, Theme-8,		Total 100 Mark
Letter/Email-5, Graph/chart-10, Paragraph-1	(0)	
Total Wo	AL EXAM rking Days:82 d Periods:60	samod (4m) manya tem kai ar al-ara ar
English for Today	eu i ci ious 14	
Unit 9 Tours and Travels		
Unit 10 Environment and Nature		11
Grammar: Connectors		02
Writing Part: Completing story		01
4th class Test (Working Days 20) Allocate	d Periods 17	
English for Today	a remous re	
Unit 11 Art and Craft		
Unit 12 Education and Life		11
Grammar: Transformation of sentence		04
Writing Part: Theme writing		02
Revision of class test-2		
Annual Exam (Working Days 34) Allocate	ed Periods 29	
English for Today		
Unit 13 Myths and Literature		10
Grammar: Right Form of Verbs; Transforma		14
Synonyms & Antonyms; Article, Preposition		
Writing Part: Paragraph, Graph writing, E-n		05
*** Revision of 1st , 2nd 3rd & 4th Class Tes	t Syllabus	
Marks Distribution of First Term Exam		
3rd Class Test 20	40÷2= 20 Marks	
4th class test 20		meteral stud
Class Attendance	5 Marks	
Written Exam (100 Marks) converted into	75 Marks	
Marks Distribution of year final exam	Total= 100 Marks	
Comprehension based Question	tracto in this balk of	25 Marks
Vocabulary		15 Marks
Rearrangement		10 Marks
Grammar		10 Marks
Guided Writing		40 Marks

PRE-TEST EXAM

Total Working Days: 55 Allocated Periods:38

Grammar Pronouns, Modifiers, Narratio Writing Part: Report writing	n 1
Marks Distribution	
Comprehension based question Guided Writing	15 marks 05 marks
Pre-Test Exam (Working Days 30) A	llocated Periods 25
Grammar: All grammatical items Writing Part: Paragraph, Composition, *** Revision of Quiz Test Syllabus	E-mail, Report Application, Letter 0
Marks Distribution of Pre-Test Exam	gne guidare a fleicht. Georg keisent A
Class Test-3 (20 Marks)	20 Marks
Class Attendance	5 Marks
Written Exam (100 Marks) converted in	nto 75 Marks
DOWNERS STATEMENT	Total= 100 Marks
Marks Distribution of Pre-Test Exam	Shapter (Seequil Femion). Up to Six
Part A: Grammar	60 Marks
Part B: Guided Writing	40 Marks
(Pragraph-10, Composition-14, Report-	
	Total 100 Marks
Test E	xamination
Total Wo	rking Days: 32
	ed Periods 26
Test Exam. (Working Days 32) Alloca	ted Periods 26
Revision of English 2nd Paper	
Marks Distribution:	
1. English 1st Paper	100 Marks

Recommended Book Name of Book

100 Marks Total 200 Marks

1st Paper

2. English 2nd Paper

1. Text Book—English for Today Prescribed by NCTB

2nd Paper

* English Grammar & Composition Second Paper for Class XI & XII, Published by NCTB

* The books approved by NCTB are to be taught

* Besides, the books published according to the syllabus & creative pattern by NCTB can also be taught.

* The following authors' book can be taught:

1. English Grammar & Composition (For English 2nd paper) Writers: Chowdhury and Hossain: Approved by NCTB

2. Textual Dictionary with Synonyms and Antonyms by Himachal Publication

Information and Communication Technology

First year Syllabus: Chapter 1 to Chapter 4 Second Year Syllabus: Chapter 5 to Chapter 6 (Chapter 4 Repeat)

First Term (First Term Examination)

Total working day- 83 days Allotted period -53

Class Test- 1 (Working Day- 26) Period-16

2nd Chapter: Up to Data tranasmission mode

Class=09 Class=07

Third Chapter (First Portion): Number System (Up to 2's Complement) Class Test- 2 (Working Day-35) Period-22

Thrid Chapter (Second Portion): Up to Basic gate 2nd Chapter - Data transmission medium, wireless technology

Class=22

First Term Examination (Working Day-22) Period-15

Second Chapter: Up to Netwok Device

Class=07 Class=08

Third Chapter: Up to Universal Gate

Marks Distribution Of First Term Class Test-1 =20

 $40 \div 2 = 20$

=20Class Test -2

Attendance

First Term Exam (Theory) Creative Ouestion=50

=05

M.C.O = 25

08

Total =100

Marks Distribution of Theory Exam

a) Creative Question- 50

Students have to answer 5 questions out of 8 questions.

Marks of every question is 10

50

b) Multiple Choice Ouestion- 25

Students have to answer all 25 questions.

Marks of every question is 1

25

Total 75

Annual Exam

Total working day-82 days Allotted period -42

Class	Test- 3	(Working	Day-28	Period-08

1. 2nd Chapter: Upto Mobile Generation

Class=08

Class Test-4 (Working Day-20) Period-12

4th Chapter: Full Revision of class test-3

Class=12

Annual Exam (Working Day-34) Period-22

1st Chapter: Full 2nd Chapter: Full 3rd Chapter: Full

4th Chapter: Up to Website layout

Marks Distribution Of Annual Exam

Class Test -3		=20	60/3=20
Class Test -4		=20	
Practical		=20	
Attendance			= 05
Theory Creative	Question=50		turbow tate = 75
	M.C.O-25		

Total =100 Marks Distribution of Practical Exam

1. Experiment (1)	10x1=10
2. Notebook	05
3. VIVA	05

Total= 20

Marks Distribution of Theory Exam

a) Creative Question- 50

Students have to answer 5 questions out of 8 questions. Marks of every question is 10

b) Multiple Choice Question- 25

Marks of every question is 1

Students have to answer all 25 questions.

Total

Pre-Test Examination

Total working day- 55 days Allotted period -27

Class Test-5 (Working Day-25) Period-09

1. Fifth Chapter: Program Development cycle	Class=05
2. 6th Chapter: Up query	Class = 04

Pre-Test Examination (Working Day-30) Period-18

1. 6th Chapter: Full 2. 5th Chapter: Up to loop statement Class =10 Class=08

CI T . F	Mark Distribution of Pre-Test Examination	
Class Test -5		20
Attendance Theory	Creative Question=50 M.C.Q=25	5 75
	Mic.Q 25	Total =100
Elf-week house	Marks Distribution of Theory Exam	
a) Creative Qu		
	ave to answer 5 questions out of 8 questions.	
	very question is 10	50
b) Multiple Cl	hoice Question- 25	
	ave to answer all 25 questions.	
	very question is 1	25
OCATIO	A THE STATE OF THE	Total 75
	Test Examination	
	Total working Day-41 days	
	Total period-20	
est Exam (To	tal working day-41) period-20	
	VI.C. Co-23	
Test exam is v	whole heat	
Test examins	whole book	
Test examins	Service assessment to work of the attention of the service of the	
	Mark Distribution of Test Examination	=25
ractical exam	Mark Distribution of Test Examination	=25
	Service assessment to work of the attention of the service of the	=25 =75
ractical exam	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25	
ractical exam	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25	=75 Total =100
ractical exam	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25	=75 Total =100
ractical exam heory	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam	=75 Total =100
ractical exam heory A) Creative Qu	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam destion-50	=75 Total =100
ractical exam Theory a) Creative Questudents ha	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam uestion-50 we to answer 5 questions out of 8 questions.	=75 Total =100
ractical exam heory a) Creative Quality Students ha Marks of ev	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Examusestion-50 ave to answer 5 questions out of 8 questions. Very question is 10	=75 Total =100
a) Creative Que Students ha Marks of evo	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Examusestion-50 ave to answer 5 questions out of 8 questions. very question is 10 hoice Question-25	=75 Total =100
a) Creative Que Students ha Marks of even Multiple Cleative has the Students has the Students has the Cleative Alexandra (Students has the Cleative Alexandra (Students Alexandra (Student	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam uestion-50 ave to answer 5 questions out of 8 questions. every question is 10 hoice Question-25 ave to answer all 25 questions.	=75 Total =100
a) Creative Que Students ha Marks of even Multiple Cleative has the Students has the Students has the Cleative Alexandra (Students has the Cleative Alexandra (Students Alexandra (Student	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Examusestion-50 ave to answer 5 questions out of 8 questions. very question is 10 hoice Question-25	=75 Total =100 50
a) Creative Que Students ha Marks of even Multiple Cleative has the Students has the Students has the Cleative Alexandra (Students has the Cleative Alexandra (Students Alexandra (Student	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam mestion-50 eve to answer 5 questions out of 8 questions, every question is 10 moice Question- 25 eve to answer all 25 questions. Every question is 1	=75 Total =100
a) Creative Questudents ha Marks of events had been supported by the control of the control o	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam uestion-50 we to answer 5 questions out of 8 questions, very question is 10 noice Question- 25 we to answer all 25 questions. very question is 1 ** Practical Exam mark distribution:	=75 Total =100 50
a) Creative Questudents ha Marks of events had been been been been been been been bee	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam mestion-50 we to answer 5 questions out of 8 questions, very question is 10 moice Question- 25 moice Question- 25 moice questions all 25 questions, very question is 1 ** Practical Exam mark distribution: Theory-03	=75 Total =100 50 25 Total 75
a) Creative Questudents ha Marks of events had been been been been been been been bee	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam uestion-50 we to answer 5 questions out of 8 questions, very question is 10 noice Question- 25 we to answer all 25 questions. very question is 1 ** Practical Exam mark distribution: Theory-03 nents and data collection-05	=75 Total =100 50 25 Total 75
a) Creative Questudents hat Marks of execution of the Marks of the Mar	Marks Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam mestion-50 note to answer 5 questions out of 8 questions. Wery question is 10 notice Question-25 note to answer all 25 questions. Wery question is 1 ** Practical Exam mark distribution: Theory-03 nents and data collection-05 nd analysis-04	=75 Total =100 50 25 Total 75
a) Creative Questudents hat Marks of every Experiment: 1 Use of instrum Calculation and Result VIVA	Mark Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam uestion-50 we to answer 5 questions out of 8 questions, very question is 10 noice Question- 25 we to answer all 25 questions. very question is 1 ** Practical Exam mark distribution: Theory-03 nents and data collection-05	=75 Total =100 50 25 Total 75
a) Creative Questudents hat Marks of execution of the Marks of the Mar	Marks Distribution of Test Examination Creative Question=50 M.C.Q = 25 Marks Distribution of Theory Exam mestion-50 note to answer 5 questions out of 8 questions. Wery question is 10 notice Question-25 note to answer all 25 questions. Wery question is 1 ** Practical Exam mark distribution: Theory-03 nents and data collection-05 nd analysis-04	=75 Total =100 50 25 Total 75 12

List of reference Information and Communication Technology books

Class-xi-x

* The books Published by NCTB are to be taught

* Besides, the books published according to the syllabus & creative pattern by NCTB may be taught.

* The following authors' books can be taught:

- 1. Information and Communication technology AZM Asaduzzaman
- 2. Information and Communication technology Md. Naimul Haque Niam and others
- 3. Information and Communication technology Md. Mahfuzur Rahman & Md. Rasel Kabir
- 4. Information and Communication technology Forhad Monjur and Others
- 5. Information and Communication technology Mahabubur Rahman and Others
- 6. Information and Communication technology Emdadul Karim and Others
- 7. Information and Communication technology Norendro Nath and Others

* The books for practical class can be selected as per college instruction

Physics 1st & 2nd Paper

First Term Exam

Total working days-83 days Allotted Period-58

Class Test-1 (Working days-26) Alloted Periods-21

Class Test-1 (working days-26) Anoted Periods-21	THE PARTY AND THE
First paper: 1st Chapter - Physical world and Measurement	04 Periods
2 nd Chapter - Vector	09 Periods
10 th Chapter - Ideal Gas and Kinetic Theory of Gases	08 Periods
Class Test-2 (Working days-35) Alloted Periods-21	
First paper: 3 rd Chapter – Dynamics	11 Periods
Second Paper: 1st Chapter-Thermodynamics	10 Periods
1st Term Examination (Working days-22) Alloted Periods-16	
First Paper: 4 th Chapter – Newtonian Mechanics	08 Periods
Second Paper: 6th Chapter-Geometrical Optics	06 Periods
and repeatation of Chapters of Class test-1 and Class test-2	02 Periods
Marks Distribution of 1st Term Examination	
Class Test- 1 20	40÷2 =20
Class test-2 20	
Class Attendance	05
1 st Term (Theoritical) - Creative- 50	
MCQ- 25	75
Marks Distribution of Theoritical Examination:	Total = 100
(a) Creative Question – 50 marks	
05 Questions are to be answered out of 08 creative Questions.	
Each Question carries 10 marks	50
(b) MCQ – 25 marks	
25 Questions are to be answered out of 25 MCQ.	
Each Question carries 01 mark	25

Total= 75

Annual Examination
Total working days-82 days
Allotted Period-54

g days-28) Alloted Perio	ds-16	
The state of the s		07 Periods
napter - Static Electricity		09 Periods
g days-20) Alloted Perio	ds-14	
ter - Gravitation and Gra	vity	06 Periods
apter - Current Electricit	y	08 Periods
(Working days-34) Allo	ted Periods-24	
oter - Periodic motion		09 Periods
		09 Periods
	ass test-3 and Class test-4	06 Prriods
Marks Distribution o	of Annual Examination	
20	60÷3=	20
20	Col librar	ues(20)
20		
		05
(Theoritical)- Creativ	ve- 50	
MC	Q- 25	75
	Total = 1	00
	ritical Examination:	
	ve Questions.	
0 marks		50
	· The second by the second	
1 mark		25
CHRISTON MEANS IN SALESON	Manager Parket	Total = 75
s Distribution of Practic	cal Examination:	
		10
data collection- 04 Calc	ulation and analysis- 03	
n explanation-		03 04
		03
	ter – Work ,Energy & Pohapter – Static Electricity g days-20) Alloted Perioder – Gravitation and Gravapter – Current Electricit (Working days-34) Alloter – Periodic motion mapter – Physical Optics. If first term examination, Clamarks Distribution of 20 20 20 (Theoritical) — Creating MC The Signature of the Sig	Marks Distribution of Annual Examination 20 60÷3= 20 20 (Theoritical)- Creative- 50 MCQ- 25 Total = 1 Ps Distribution of Theoritical Examination: 40 08 creative Questions. 40 marks 41 answered out of 25 MCQ. 42 Distribution of Practical Examination: 43 data collection- 04 Calculation and analysis- 03 data collection- 04 Calculation and analysis- 03

Pre Test Exam
Total working days- 55 days
Allotted Period-38

	Allotted Period-38		
Class Test-5 (W	orking days-25) Alloted Periods-14		
	Chapter - Wave	06 Per	riod
Second Paper: 4t	h Chapter-Magnetic Effects of electric Current and Mag		
Pre-test (Worki	ng days-30) Alloted Periods-24		
	Chapter - Structural Properties of Matter	08 Pe	rio
	8th Chapter-Introduction to Modern Physics	09 Per	
	5th Chaper- Electromagnetic Induction and Alternating co		
	Marks Distribution of Pre-test		
Class test-5		20	
Class Attendand	ce and the second secon	05	
Pre-test (Theori			
	MCQ- 25	75	
	THE VALLE OF THE PARTY OF THE P	Total = 100	
	Marks Distribution of Theoritical Examina	tion:	
	estion – 50 marks		
	re to be answered out of 08 creative Questions.		
	carries 10 marks	50	
(b) $MCQ - 25 r$			
	re to be answered out of 25 MCQ.	2.5	
Each Question	carries 01 mark	25	
County Property		Total= 75	
Second Paper 1. Theoritical -	Creative- 50	75	
1. Theoritical -	MCQ- 25	13	
2. Practical -	MCQ- 23	25	
Z. I factical -		10000	
		Total = 100	
	Marks Distribution of Theoritical Examina	tion:	
	estion – 50 marks		
	re to be answered out of 08 creative Questions.		
	carries 10 marks	50	
(b) MCQ – 25 1			
	re to be answered out of 25 MCQ.	25	
Each Question	carries of mark	23	
		Total= 75	
01 5	Mark Distribution of Practical Examination	10	
01 Experiment:	Theory-03	12	
	Use of instruments and data collection-05		
	Calculation and analysis-04	0.5	
	on With Explanation	05	
VIVA		05	
Notebook		03	
	13	Total 25	

Test Examination

Total working 41 days Allotted Period-24

Test Examination(Working days-30)	Alloted	Periods-24
-----------------------------------	---------	------------

Test Examinatio	m (working days-30) Anoteu i er ious-24	
Market St. J. Williams	th Chapter - Atomic model and Nuclear Physic 0th Chapter - Semiconductor and Electronics 1th Chapter- Astronomy	08 Periods
Repeatation		06 Periods
Marks Distribut	tion of Test Examination	Add to sugar Louis and
The test examina	tion will cover all the chapters of both First an	d Second Paper.
1. Theoritical-	Creative- 50 MCQ- 25	75
2. Practical		25
	A THE RESIDENCE OF THE PARTY OF	Total = 100
(a) Creative Ques 05 Questions are Each Question ca (b) MCQ – 25 ma	to be answered out of 08 creative Questions. rries 10 marks arks to be answered out of 25 MCQ.	50
	A STANFORD OF THE STANFORD OF	Total= 75
Marks Distribut 01 Experiment-	ion of Practical Examination: Theory- 03 Usage of apparatus and data collection- 05 Calculation and analysis- 04	12
Result Presentation	on with explanation-	05
Viva Voice-		05
Note book-		03
		Total = 25

List of Books.
List of reference Physics books (1st & 2nd Paper)

Name of books.	Name of Authors
Physics- 1st & 2nd paper	1. Dr. Amir Hussain Khan and others (English Version)
Eleven-Twelve Classes	2. Dr. Shahjahan Tapan & Others (English Version)
	3. Prof. A. T. M Shamsur Rahman (English Version)
4 -20-	4. Prof. Md. Golam Hossain Pramanik & other (English Version)

^{*} The books for practical class can be selected as per college instruction.

Chemistry 1st & 2nd Paper

1ST TERMINAL EXAM

Total Working Days- 83 Allotted Period- 60

1. Class Test-1 (Working Days-32) Allotted	Period-26	
First Paper: Chapter one-Safe Use of Labor		07 Period
Chapter Two-Qualitative Chemistry (From be	THE PARTY OF THE P	
magnetic radition, Hydrogen spectra)	umod Departs mann (a) :	10 Period
Second Paper: Chapter One- Environmental	l Chemistry	
(From beginning to Partial pressure)		09 Period
2. Class Test-2 (Working Days-24) Allotted	Period-19	
First Paper: Chapter Two- Qualitative Chemi	istry	
(From Use of UV & IR ray to		09 Period
Chapter Three- Periodic Properti		
elements (From beginning to pe		GARLEST AND ALL STATES AND ALL STATE
and properties of oxides of elem	ents)	10 Period
3. 1st Terminal Examination (Working Day	ys-27) Allotted Period-	22
First Paper : Chapter One-Safe Use of La	aboratory (Revision)	01 Period
Chapter Two-Qualitative Ch		02 Period
Chapter Three- Periodic Pro		
Bonding of elements (Revis		09 Period
Second Paper : Chapter One- Environmenta Class Test-1 & Class Test-2		10 Period
Marks Distribution of First Terminal Exam	nination	
a. Class Test-1 - 20	$40 \div 2 = 20$	
b. Class Test-2 - 20		
c. Class Attendance	05	
d. 1st Terminal Exam(Theoretical)		
Creative	50	
MCQ	25	graph of though
Print Control of the	Total = 100	COOM
Marks Distribution(Theoretical):		
a. Creative question –	50 marks	
Five question are to be answered out of Eight		
(Each of the question carries 10 marks)		
b. MCQ -	25 Marks	

Each of the question has equal value and carries 01 mark

	F	
Annuai	Examination	1

Total Working Days- 82 Allotted Period- 65

	MARKET MARKET		Total= 20	
3. Viva =	The same of the sa		. 05	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2. Note Book =	- WWW. 24		05	201 10 1-45
1. Experiment			10	THE STATE OF THE S
Marks Distrib	oution(Practical)			
Each of the qu	estion has equal v	alue and carri	es01 mark	Marks Obser
b. MCQ -	CHILL TUROR	name of Asserts	25 Marks	
	uestion carries 10	marks)		
	are to be answered			
a. Creative que			50 marks	
	oution(Theoretica	al):		
			Total = 100	
JAN SANSI	10 - 0 - 0 P	MCQ	05 25	
	Cr	reative	50	
e. Annual exar	mination (Theoreti	ical)		
d. Class Attend			05	STREET, PARTIES
c. Practical -	20			
b. Class Test-4	- 20	die Properties	Chapter Thirt Perfu	
a. Class Test-3		manual Devil	60÷ 3 = 20	West of the
Marks Distril	oution of Annual	Examination		mestlyda
Class Test-3 &	Class Test-4 Syll	abus included	of Examination (Week	A. Le Tormba
The self view			hemistry(Revision)	04 Period
	(From beginning			12 Period
Second Paper	: Chapter Two- C	Organic Chemi	istry	10000
	Chapter Five- Vo			02 Period
	Chapter Four- Ch			04 Period
6. Annual Exa	amination (Work	ing Days-28)	Allotted Period-22	
	(From ionic pro Chapter Five-			13 Period 08 Period
First Paper	: Chapter Four-			Digit strangen
11-11-11-11-11-11-11-11-11-11-11-11-11-	4 (Working Days			10 1 9100
Second Paper	: Chapter Three-		etween Kp & Kc)	12 Period 10 Period
First Paper	: Chapter Four-			00000
	3 (Working Days			
			21 746/27	

Pre-Test Examination
Total Working Days- 55
Allotted Period-41

	Allotted Period-41	
7. Class Test-5	(Working Days-23) Allotted Period-15	up of to the D
Second Paper	: Chapter Two- Organic Chemistry (From organic reaction to Preparation & Identificat Chapter Four-Electro Chemistry (From beginning to Galvanic cell)	ion) 10 Period 05 Period
8 Pre Test Eve	amination(Working Days-32) Allotted Period-26	05 renou
	가게 맞을 잃었다면 하다 가게 되었다면 하는 것이 살아 하는 것이 되었다면 하는 것이 없는데 하는데 얼마나 되었다면 없었다.	Maria
Second Paper	: Chapter Two- Organic Chemistry (Incomplte Part) Chapter Four-Electro Chemistry (Incomplte Part) Chapter Five-Economic Chemistry (Full)	10 Period 08 Period 08 Period
and Repetition	of Chapters of Class Test-5	
a. Class Test-5b. Class Attenda	ance nination: (Theoretical) Creative	= 20 = 05 = 50
	MCQ	= 25
Chara Merch 3 (To	otal = 100
a. Creative ques Five question ar (Each of the que b. MCQ -	re to be answered out of Eight estion carries 10 marks)	50 marks 25 Marks
First Paper : 0	Chapter Two-Qualitative Chemistry (Revision) Chapter Three- Periodic Properties and Chemical Bonding of elements (Revision) Chapter Four- Chemical Change(Revision)	04 Period 05 Period 06 Period
	Chapter One- Environmental Chemistry(Revision) Chapter Two- Organic Chemistry(Revision) Chapter Five-Economic Chemistry (Revision)	05 Period 08 Period 04 Period
** The test Exa	ution of Test Examination mination will be conducted separately in Full chapters the second paper.	of the
b. Theoretical –	Creative - 50 MCQ -25	75

Total = 100 time (respect to the particular to the test and the particular to the test and the particular to the p

Marks Distribution (Theoretical):	
a. Creative question – 50 marks	Marks distribution for first terminal Examination Class test- 1 20 40/2=20
Five question are to be answered out of Eight	Class test- 2 20
(Each of the question carries 10 marks)	Class attendance =05
b. MCQ - 25 Marks	1st term exam (theoretical): Creative - 50 =75
Each of the question has equal value and carries 01 mark	MCQ- 25
Marks Distribution(Practical):	Total =100
1. Experiment (2 Experiment) 8+7 = 15	Marks distribution for theoretical exam:
2. Note Book = 05	A) Creative questions -50 marks. Out of 8 questions any 5have to write.
3. Viva = 05	Each of the questions carries 10 marks $5x10=50$
Total= 25	B) MCQ - 25 marks
List of Books	25 questions are to give.
Chemistry (First paper & Second Paper-Class XI & XII)	Each of the questions has equal value and carries 01 01x 25= 25
*Must be read books approved by NCTB	Total theoretical marks= 75
*Also any book prepared according to the syllabus and creative	Annual Examination
method introduced by NCTB can be tauthgt	Total Working Days: 82
*Books by the following authors can be read	Allotted Periods: 55
	Class test- 3 (Working Days-28) periods- 15
a. Mahbub Hasan Lingcon	First Paper : 4th Chapter - Microorganisms 08 periods
b. Haradhon Nag c. Sanjit Kumar Guha	Second Paper : 4th Chapter - Human physiology: Blood and Blood Circulation 07 periods
d. Md. Abu Salek (Peash Publication)	Class test- 4 (Working Days-20) periods- 16
e. Swapan Kumar Mistry	First Paper: 5th Chapter - Algae and Fungi 09 periods
f. Dr. Ahsanul Kabir	Second Paper: 5th Chapter - Human physiology: Breathing and Respiration 07 periods Syllabus of Class test-3 will be included in Class test-4
* Practical Book:	Annual Exam (Working Days-34) periods- 24
1. Md. Abu Salek (Peash Publication)	First Paper: 6th Chapter – Bryophyta and Pteridophyta 10 periods
2. Swapan Kumar Mistry	Second Paper: Chapter - Human physiology: Waste and Excretion 14 periods And Revision of Previous Chapter
Biology 1st & 2nd Paper	
First Term Exam	Marks distribution for annual examination
Total Working Days: 83	Class test- 3 20 60÷3=20 Class test- 4 20
Allotted Periods: 60	Practical examination 20
of Paramal Paper Chapter (pay Envantamenta) Chemidast Payandan value of the Manda	Class attendance =05
Class test-1 (Working Days-26) periods- 20	Annual exam (theoretical): Creative - 50 =75
First Paper : 1st Chapter - Cell and it; s Structure 11 periods Second paper : 1st Chapter - Animal Diversity and Classification 09 periods	MCQ- 25 Total = 100
一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	
Class test-2 (Working Days-35) periods- 24	Marks distribution for Practical exam: 1. Dissection and Indentation 12
First Paper: 2nd Chapter - cell division 08 periods	
Second paper: 2nd Chapter - Introduction to animal (Hydra, Grasshopper) 16 periods Syllabus of Class test-1 will be included in Class test-2	Control of the contro
1st term exam (Working Days-22) periods- 16	3. Viva 05 Total=20
First Paper: 3rd Chapter - Cell chemistry 08 periods	Table 2 de la casa de después de la casa de
Second Paper: 2nd Chapter -: Introduction to Animal (Rohu fish) and 3rd Chapter Human physiology: Digestion and absorption 08 periods	

Marks distribution for theoretical exam:		
A) Creative questions – 50 marks. Out of 8 questions any 5 have to write. Each of the questions carries 10 marks.		5 x10= 50
B) MCQ - 25 marks 25 questions are to give.		
Each of the questions has equal value and carri	ies 01 marks	1x 25= 25
Practical arous sub-bus of C.	androm GC- mis	Total = 75
Practical exam syllabus of first paper 1. Observation of Plant Diversity.		
Different stage of mitotic cell division. Observation of Bacteria.		
 4. Identification of Malvaceae and Poaceae fan 5. Observation of the transverse section of roots and 6. To examine the importance of CO₂. in photo 7. Examination of anaerobic respiration. 	shoots of monocotyl	edon plants.
The Total E	V luat	
Pre-Test Ex: Total Working D Allotted Period	ays: 55	
Quiz 5 (Working Days-25) periods- 13		
First Paper: 7th Chapter - Gymnosperms and		
Second Paper: 7th Chapter - Human physiology: Lo	comotion and body n	s 07 periods novement 06Period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods-2	comotion and body m	s 07 periods sovement 06Period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S	comotion and body m	ovement 06Period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology	ecomotion and body m 20 System	04 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology:	comotion and body m O System Co-ordination and O	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve	comotion and body m O System Co-ordination and O	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5	comotion and body m O System Co-ordination and O	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination	comotion and body models. System Co-ordination and Colution	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5	comotion and body models. System Co-ordination and Colution = 20	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Evo and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50	comotion and body models. System Co-ordination and Colution	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50 MCQ- 25	comotion and body models. System Co-ordination and Colution = 20 = 05 = 75	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50 MCQ- 25	comotion and body models. System Co-ordination and Colution = 20 = 05	04 period 06 period Control 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50 MCQ- 25 Marks distribution for theoretical exam:	Comotion and body models System Co-ordination and Colution = 20 = 05 = 75 Total = 100	04 period 06 period 06 period 05 period 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50 MCQ- 25 Marks distribution for theoretical exam: A) Creative questions - 50 marks Out of 8 questions any 5 have to write.	comotion and body models. System Co-ordination and Colution = 20 = 05 = 75	04 period 06 period 06 period 05 period 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50 MCQ- 25 Marks distribution for theoretical exam: A) Creative questions - 50 marks Out of 8 questions any 5 have to write.	Comotion and body models System Co-ordination and Colution = 20 = 05 = 75 Total = 100	04 period 06 period 06 period 05 period 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50 MCQ- 25 Marks distribution for theoretical exam: A) Creative questions - 50 marks Out of 8 questions any 5 have to write. Each of the questions carries 10 marks.	Comotion and body models System Co-ordination and Colution = 20 = 05 = 75 Total = 100	04 period 06 period 06 period Control 05 period 05 period
Second Paper: 7th Chapter - Human physiology: Lo Pre- test exam (Working Days-30) periods- 2 First Paper: 8th Chapter - Tissue and Tissue S 9th Chapter - Plants Physiology Second Paper: 8th Chapter - Human physiology: 11th Chapter - Genetics and Eve and Repetition of Chapters of Class Test-5 Marks distribution for pre-test examination Quiz- 5 Class attendance Annual exam (theoretical): Creative- 50 MCQ- 25	Comotion and body metabolic community of the community of	04 period 06 period 06 period Control 05 period 05 period

Test Examination

Total Working Days: 41 Allotted Periods: 24

Allotted Periods: 24	
Test Exam (Working Days-41) periods- 24	
Frist Paper: 10th Chapter - Plant reproduction	03 period
11th Chapter - Biotechnology	05 period
12th Chapter – Environment, Distribution and	
of Organisms	04 period
Second Paper: 9th Chapter - Continuation of human life	03 period
10th Chapter - Immune system of human boo	
12th Chapter -Animal behaviour	04 period
*** First paper and second paper questions will make separ	1 2 C C C C C C C C C C C C C C C C C C
Marks distribution for test examination	25
Practical Annual exam (theoretical): creative -50	75
Annual exam (theoretical): creative -50 MCQ-25	13
	Total =100
A) Creative questions – 50 marks. Out of 8 questions any 5 have to write. Each of the questions carries 10 marks. B) MCQ - 25 marks 25 questions are to give. Each of the questions has equal value and carries 01 marks	$5 \times 10 = 50$ $01 \times 25 = 25$ $Total = 75$
**Marks distribution of practical exam:	10tal – 73
Dissection And Identification	17
Viva Voce	05
Note Book	03
Second paper : Same as first paper.	Total = 25
Practical syllabus of Second paper	
1. Study of museum specimen (Non-Chordates-5, Chordates	-4)
2. Study of permanent slide	
3. Study of mouth parts of Cockroach & Digestive system of	Cockroach
4. Study of efferent branchial system (Rohu fish/ Lata fish)	
5. Study of afferent branchial system (Rohu fish/ Lata fish)	
6. Study of gill of fish (Rohu fish)	
7. Study of air bladder of fish(Rohu fish)	
8. Study of skeletal system of human.	

Total = 75

List of biology	books	(1st & 2nd	Paper)
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Name of the book	Name of the author
Biology 1st paper	1. Dr Md. Abdul Alim
Class: 11-12	2. Parnbandhu Biswas
	3. Prof. Dr Md. Azibor Rahman
	4. Prof. Mahfuja Haque
	5. Md. Mizanur Rahman
Name of the book	Name of the author
Biology 2nd paper	1. Dr. Md. Abdul Alim
Class: 11-12	2. Prof. Meghnad Saha
	3. Prof. Dr. Noor-E-Parvin Khanom
	4. Prof. Md. Ashraf Uddin and others
	5. Prof. Md. Nazim Uddin
* The books for practical clas	s can be selected as per college instruction.

Higher Math 1st & 2nd Paper

First Term Exam

Total Working Days – 83 Days Allotted Period – 70 Days

TANKS THE PERSON	CONTROL CONTROL THE CO.	
Class Test _ 1	Working Dave 2	6) Allotted Periods – 22
Class Icst I	Working Days - L	MINUTEU I CHOUS - 22

1st Paper: 1st Chapter – Matrix and Determinants	
[Exercise:-1.1-1.2]	10 Periods
3rd Chapter – Straight Lines (Exercise- 3.1-3.5]	12 Periods
Class Test-2 (Working Days-35) Allotted Periods-28	
1st Paper: 3rd Chapter- Straight Lines [Exercise:-3.6-3.7]	12 Periods
7th Chapter - Trigonometric Ratios of Associated Angels	
[Exercise -7.1-7.7]	16 Periods
Revision of Class Test-1	

1st Term Examination (Working Days-22) Allotted Periods-20

Syllabus of Class Test-1 and Class Test-2:

1st Paper: 4th Chapter – Circle (Exercise-4.1 – 4.2)	10 Periods
2nd Paper: 7th Chapter - Inverse Trigonometric Function &	Tall to Local Spring

Trigonometric Equations (Ex-7.1-7.2] 10 Period

Marks Distribution of 1st Term Examination

Class 1cst -1	20	40-2=20
Class Test -2	20	
Class Attendance		=05
1st Term (Theoretical	1	

Creative- 50

Class Test 1

MCQ- 25 = 75

Marks Distribution Of Theoretical Examination

a) Creative Question 50 Marks

Each question carries 01 mark.

a) Cleative Question – 50 Marks	
Five out of Eight Questions are to be answered	
Each question carries 10 marks	= 50
b) MCQ-25 Marks	
c) All 25 questions are to be answered.	

Toral= 75

Annual Examination

Total Working Days-82 Days Allotted Period-55

Class Test -3 (Working Days-28) Allotted Periods-14

1st Paper: 8th Chapter: Function and Graph of Functions	
Exercise-8]	06 Periods
6th Chapter : Conics [Exercise:-6.1-6.3]	08 Periods
Class Test 4 (Working Days 20) Alletted Pariods 16	

Class Test-4 (Working Days-20) Allotted Periods-16

1st Paper: 9th Chapter- Differentiation [Exercise: 9.1-9.9]	
5th Chapter – Permutations and Combinations [Exercise – 5.1-5.2]	06 Periods
Peyision of Class Test-3	

Annual Examination (Working Days-34) Allotted Periods -25

1st Paper: 10th Chapter – Integration [Exercise- 10.1-10.7]	13 Periods
2nd Paper: 5th Chapter- Binomial Expression [Exercise-5.1-5.2]	12 Periods
Revision of Class Test 1,2,3 and 4	

Marks Distribution of 1st Term Examination

Class Test -3	20	60÷3=20
Class Test -4	20	
Practical-	20	
Class Attendance		=05
1st Term (Theoretic	cal)-	
Cr	eative- 50	

MCQ- 25 = 75 Total= 100

Marks Distribution of Theoretical Examination

- a) Creative Question 50 Marks
- b) Five out of Eight Questions are to be answered.
- c) Each Question carries 10 marks

d) MCQ-25 Marks

All 25 questions are to be answered, each question Carries 01 mark

Total= 75

Total Working Days – 55 Da	ays	
Allotted Period-35 Days		
Class Test -5 (Working Days-25) Allotted Periods-13	3	
2nd Paper: 1st Chapter - Real Numbers and Inequalit	ies	
[Exercise- 1.1 – 1.2]		08 Periods
10th Chapter- Measures of Dispersions &		
Probabilities {Exercise- 10.1-10.2]		05 Periods
Pre-test (Working Days-30) Allotted Periods – 22 Full Syllabus of class test-5		
2nd Paper: 2nd Chapter-Linear Programming (Exerci		04 Periods
3rd Chapter - Complex Numbers [Exercise	se: 03]	06 Periods
8th Chapter – Statics [Exercise:8.1-8.3]		12 Periods
and Repetition of Chapters of Class Test-5 Marks Distribution of Pre-Test		
	=20	
	05	
Pre-test (Theoretical)-		
Creative- 50		
MCQ - 25 = Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques	TOTAL CONTRACTOR	wered.
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions	00 melmaline	wered. = 50
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions	tion are to be ans	= 50 = 25
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark	tion are to be ans	= 50
MCQ - 25 = Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions	tion are to be ans	= 50 = 25
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question - 50 marks Total 8 Question will be given. Out of them any 5 question question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days	tion are to be ans	= 50 = 25
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question - 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20	tion are to be ans	= 50 = 25
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20	tion are to be ans	= 50 = 25 Total= 75
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20 1st Paper: 2nd Chapter – Vectors [Exercise-2] 6th Chapter – Trigonometric Ratio [Exercise	tion are to be ans ys se :6.1-6.3]	= 25 Total= 75 04 Periods 03 Periods
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20 1st Paper: 2nd Chapter – Vectors [Exercise-2] 6th Chapter – Trigonometric Ratio [Exercise 2nd Paper: 4th Chapter – Polynomial and Polynomial Equations [9th Chapter – Motion of particles in a Plane [Exercise 2nd Paper]	ys se:6.1-6.3] Exercise: 4.1-4.2]	= 25 Total= 75 O4 Periods 03 Periods 06 Periods
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20 1st Paper: 2nd Chapter – Vectors [Exercise-2] 6th Chapter – Trigonometric Ratio [Exercise 2nd Paper: 4th Chapter – Polynomial and Polynomial Equations [9th Chapter – Motion of particles in a Plane [Exercise 2nd Paper]	ys se:6.1-6.3] Exercise: 4.1-4.2]	= 25 Total= 75 O4 Periods 03 Periods 06 Periods
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question — 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20 1st Paper: 2nd Chapter — Vectors [Exercise-2] 6th Chapter — Trigonometric Ratio [Exercise 2nd Paper: 4th Chapter — Polynomial and Polynomial Equations [9th Chapter — Motion of particles in a Plane [Exercise Syllabus of Previous Examination.	ys se:6.1-6.3] Exercise: 4.1-4.2]	= 25 Total= 75 O4 Periods 03 Periods 06 Periods
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question – 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20 1st Paper: 2nd Chapter – Vectors [Exercise-2] 6th Chapter – Trigonometric Ratio [Exercise 2nd Paper: 4th Chapter – Polynomial and Polynomial Equations [9th Chapter – Motion of particles in a Plane [Exercise 2nd Paper 3nd Pap	ys se :6.1-6.3] Exercise: 4.1-4.2] xercise - 9.1-9.4]	= 50 = 25 Total= 75 04 Periods 03 Periods 06 Periods 07 Periods
MCQ - 25 Total = 1 Marks Distribution of Theoretical Examination a) Creative Question — 50 marks Total 8 Question will be given. Out of them any 5 ques Each question carries 10 marks B) MCQ-25 Marks Total 25 question will be given All 25 questions are to be answered, each questions Carries 01 mark Test Examination Total Working Days -41 Day Allotted Period-20 Days Test Exam. (Working Days-30) Allotted Periods-20 1st Paper: 2nd Chapter — Vectors [Exercise-2] 6th Chapter — Trigonometric Ratio [Exercise 2nd Paper: 4th Chapter — Polynomial and Polynomial Equations [9th Chapter — Motion of particles in a Plane [Exercise Syllabus of Previous Examination.	ys se :6.1-6.3] Exercise: 4.1-4.2] xercise - 9.1-9.4]	= 50 = 25 Total= 75 04 Periods 03 Periods 06 Periods 07 Periods

Pre-Test Examination

2. (a) Practical	Poper's Cons. 35 Feb 25/19/19/19	
4. Theoretical	=25	
Creativ	ve- 50 CQ-25 =75	
MC	Q 23	
	Total = 100	
	Theoretical Examination	
(a) Creative Question -	50 marks	
	answered out of 08 creative Questi	
Each questions carries	O Marks	=50
e) B) MCQ-25 Marks	- COC MCC	etions
	nswered out of 25 MCQ, each que	estions = 25
Carries 01 mark		And the second s
Maria de la companya	Dunatical Francis (Total= 75
	Practical Examination	
01 Experiment – Theor	y-03 L Data Collection, 05	=12
Usage of Apparatus and		THE PERSON OF TH
Calculation and analysi		=05
Presentation of results v Viva Voice-	with explanation	=05
Viva Voice- Practical Note Book-		=03
1 factical Note Book-		7-2801111 112 12 12
		Total = 25
List of Higher Mathen	natics books (1st Paper)	
Name of the book	Name of the author	
Higher Mathematics (1st Paper)	Md. Rafiqul Islam, Kazi Kan Ruponti Publication. A.T.S.M Masudul Hakim, Md. A Sectec Publication. Md. Nazrul Islam and Md Ko 4. Ashit Kumar Saha & others. Akkhar Patra Publication. M.A Jabbar and S.U Ahmed	bdul Mannan Khan & others
	Ruponti Publication. 2. A.T.S.M Masudul Hakim, Md. A Sectec Publication. 3. Md. Nazrul Islam and Md Ko 4. Ashit Kumar Saha & others. Akkhar Patra Publication.	bdul Mannan Khan & others
(1st Paper) Name of the book Higher Mathematics	Ruponti Publication. 2. A.T.S.M Masudul Hakim, Md. A Sectec Publication. 3. Md. Nazrul Islam and Md Kd. Ashit Kumar Saha & others. Akkhar Patra Publication. 5. M.A Jabbar and S.U Ahmed Name of the author 1. Md. Rafiqul Islam, Kazi Kan Ruponti Publication. 2. A.T.S.M Masudul Hakim, Md. A Sectec Publication. 3. Md. Nazrul Islam and Md Kd.	bdul Mannan Khan & othersetab Uddin mruzzaman & Others. Abdul Mannan Khan & otheretab Uddin
(1st Paper)	Ruponti Publication. 2. A.T.S.M Masudul Hakim, Md. A Sectec Publication. 3. Md. Nazrul Islam and Md Kd. Ashit Kumar Saha & others. Akkhar Patra Publication. 5. M.A Jabbar and S.U Ahmed Name of the author 1. Md. Rafiqul Islam, Kazi Kan Ruponti Publication. 2. A.T.S.M Masudul Hakim, Md. A Sectec Publication. 3. Md. Nazrul Islam and Md Kd. Ashit Kumar Saha & others.	bdul Mannan Khan & othersetab Uddin mruzzaman & Others. Abdul Mannan Khan & otheretab Uddin
(1st Paper) Name of the book Higher Mathematics	Ruponti Publication. 2. A.T.S.M Masudul Hakim, Md. A Sectec Publication. 3. Md. Nazrul Islam and Md Kd. Ashit Kumar Saha & others. Akkhar Patra Publication. 5. M.A Jabbar and S.U Ahmed Name of the author 1. Md. Rafiqul Islam, Kazi Kan Ruponti Publication. 2. A.T.S.M Masudul Hakim, Md. A Sectec Publication. 3. Md. Nazrul Islam and Md Kd.	bdul Mannan Khan & othersetab Uddin mruzzaman & Others. Abdul Mannan Khan & otheretab Uddin

Statistics	1st	&	2nd	Pa	per
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First Term Exam Total Working Days- 83 Days Allotted Period- 60

Class Test-1: Working Days-26 Allotted Periods- 19 (T 1st Paper: 1st Chapter- Statistics, Variable and Concept of I 2nd Paper: 1st Chapter- Probability	Different Symbol	08 Period:
Class Test-2 (Working Days-35) (Theory-20, Practica 1st Paper: 2nd Chapter: Data Collection, Shortcutting a Practical: 2nd Chapter; Data Collection, Shortcutting ar 2nd Paper: 2nd Chapter; Random Variable and Probabil	I-5) Allotted Pe nd Presentation nd Presentation	riods- 25 10 Periods 05 Period
First Term Exam : (Working Days-22) (Theory-12, Prac		
1st Paper: 1st Chapter-Statistics, Variable and Concept of Differed 2nd Chapter: Data Collection, Shortcutting and Presenta 3rd Chapter: Central tendency 3rd Chapter: Practical: Central tendency 2nd Paper: 1st Chapter; Probability	ent Symbol (Revisi	
2ndChapter: Random Variable and Probability Distributi	on (Revision)	01 Perio
Marks Distribution of All Class Tests Creative Questions-1 Comprehensive Question- Multiple Choice-	= 10 $3x2 = 06$ $4x1 = 04$	
Marks distribution for first terminal Exam	Total = 20	in house
Class Test-1 20 Marks		
Class Test-2 20 Marks	40/2= 20	
Class Attendance	= 05	
1st Term Exam- 75 CQ	= 50	
MCQ	= 25	
Band West The Ships Ships	Total = 100	
Annual Examination		
Total Working Days- 82 Days Allotted Periods- 54 Days	and the World of the	AN TONING
Class Test-3: (Working Days-28) (Theory-11, Practical	l-4) Periods- 15	5

2nd Paper: 4th Chapter; Binomial Di	stribution 06 Periods
Practical: Binomial Distribution	01 Period
Annual Exam : (Working Days-34) (T	heory-24, Practical-6) Periods- 30
1st Paper: Revision of Chapter: 4, 5	12 Periods
Practical Chapter: 4, 5	03 Periods
2nd Paper: Revision of Chapter: 3, 4	12 Periods
Practical Chapter: 3, 4	03 Periods
Marks Distribution for Annual Exam	ination
Class Test-3 -20	60/3= 20
Class Test-4 -20	
Practical Exam20	
Class Attendance	= 05
Annual Exam (Theoretical): 75	
Creative (CQ)	= 50
MCQ	= 25
Allotted Periods- 32 Class Test-5: (Working Days-25) (Th 1st Paper: 6th Chapter: Correlation an Practical: Correlation and 2nd Paper: 5th Chapter- Poisson Distrib Practical: Poisson Distrib Pretest Exam: (Working Days-30) (T 1st Paper: 7th Chapter: Time series Practical: Time series	eory-9, Practical-3) Periods-12 and Regression 05 Periods Regression 02 Periods aribution 04 Periods aution 01 Period
2nd Paper: 6th Chapter: Normal Distribution	02 Periods
[1st Paper: 6, 7 & 2nd Paper: 5, 6 are	
Marks Distribution for Pre-Test Exam Class Test-5 Class Attendance Pre-Test Exam (Theoretical): 75 Creative (CQ)	= 20 = 05 = 50
MCQ	= 25

Total = 100

Class Test-4 (Working Days-20) (Theory-14, Practical-4) Periods- 18

06 Periods

03 Periods

05 Periods

01 Period

08 Periods

03 Periods

1st Paper: 4th Chapter- Dispersion

Practical: Mathematical Expectation

2nd Paper: 3rd Chapter- Mathematical Expectation

1st Paper: 5th Chapter: Moments, Skewness and Kurtosis

Practical: Dispersion

Marks Distribution for 75 Marks Examination Creative

A Group & B Group

(At least two from each group and total 5 questions) 10x5 = 50

MCO

25x1 = 25

Total = 75

Test Examination

Total Working Days- 41 Days

Allotted Periods- 19 (Theory-14, Practical-5)

1st Paper: 8th Chapter: Published Statistics in Bangladesh	06 Periods
2nd Paper: 7th Chapter: Index number	02 Periods
Practical: Index number	02 Periods
8th Chapter : Sampling	03 Periods
Practical: Sampling	02 Periods
9th Chapter : Bio Statistics	03 Periods
9th Practical: Bio Statistics	01 Period
[1st Paper: All Chapters.	or renod

Chapter Distribution of Creative Question For Test Examination

1st Paper: Creative

2nd Paper: All Chapters.]

2nd Paper: Creative

A Group: Chapter-1, 2, 3, 4 B Group: Chapter- 5, 6, 7, 8

A Group: Chapter- 1, 2, 3, 8 B Group: Chapter- 4, 5, 6, 7, 9

Marks Distribution for Test Examination

Practical	= 25 Marks
Creative	= 50 Marks
MCQ	= 25 Marks

Total = 100 Marks

Practical Exam Marks Distribution

1st Paper

SL	Questions	No Of Questions	Marks	Total Marks
1	Broad Problems	01	3+6+6+3	= 18
2	Note Books		02	= 02
3	Viva-Voce		05	= 05

2nd Paper :				vell making	Total = 25
	SL	Questions	No Of Questions	Marks	Total Marks
	1	Broad Questions	2 Questions out of	3 5	= 10
THE PERSON NAMED IN	2	Project work		8	= 08
Tractive di S	3	Practical Note Book	KS	2	= 02
1	4	Viva-Voce		5	= 05
List of Book	ks (lst & 2nd Paper) XI	& XII	7	Total = 25

1. Md. Abdul Aziz

2. Md. Siddigur Rahman

3. Professor Mohammad Elias

4. Md. Ahasanul Kabir (Mithu)

Agriculture Studies 1st & 2nd Paper **First Term Examination**

Total working Days-83, Allotted Period- 60 Class Test-1 (Total Working Days-26) Allotted Periods-16

First Paper: 1.1 Scope of Agriculture in Bangladesh	10 Periods
	0 1 1 1

1.2 Source of Agricultural Information And Service of Bangladesh

1.2 Soil Acidity and Alkalinity

2.1 Reclamation to Soil

SeconPaper: 1 Pisciculture

1.1 Rajputi and Nilotica

1.2 Shrimp Culture and Its Management

Class Test-2: (Working Days-35) Allotted Periods-24

First Paper: 2.2 Soil Erosion and Prevention	16 periods
Soil Conservation	INTERNAL STATE OF THE PARTY OF
Increase of Soil Fertility and Productivity	
Irrigation and Its Management	
Drainage system and Its Mangement	
Transformation of Soil Structure	

1.3 Fish and Shrimp Preservation 8 periods Second Paper: Shrimp Processing and Marketing

1.4 Safety Fish Preservation

First Term Exam (Working Days-22) Allotted Periods-20	
First Paper: 3.1 Seed Production Technology	9 periods
Seed Processing and Preservation	
3.2 Biofertilizer Production Technology	
Ribbon Retting of Jute	
First Paper: Revision of Class Test-1 and Class Test-2	

Second Paper: Revision of Class Test-1 and Class Test-2 3 periods Practical 8 periods

First Paper:

1. Submit a report on the basis of a Farm visiting.

2. Submit a report on the basis of visiting a research institute

3. Identification of soil acidity and alkalinity

4. Collection of different kinds of soil, its identification and conservation

5. SRI method

Second Paper:

1. Preparation of balanced feed for fish and its applying method

2. Identification of fish

3. Identification of formalin

4. Identification of poultry variety

5. Submit a report on the basis of a poultyr farm visiting.

6. Identification of healthy egg

Marks Distribution of First Term Exam

Class Test-1	20	40/2=20
Class Test-2	20	
Class Attendan	ice	= 05
Theory (Creati	ve Question)	=50
MCQ-		= 25

Total = 100

Annual Examination Total Working Days-82 Allotted Period-54

Class Test-3	(Total Working Days 28) Allotted Periods-13	
	5.1 Cultivation Method of Cereal Crop 5.2 Cultivation Method of Sugar Crop	7 Periods
Second Paper	2.1 Poultry Rearing and Its Mangagement 2.2 Planning of Poultry Farming	6 Periods
Class Test-4 (First Paper : 5	Working Days-20) Allotted Periods-16 .5 Cultivation Method of Fiber Crops 6 Fruits and	
1	/egetable Preservation and Processing 2.3 Egg Hatching of Hen 2.4 Cock and Hen	9 Periods
	Rearing System	7 Periods
Annual Exam	(Working Days-34) Allotted Periods-25	
E	Concept of Agricultural Climate ffect of Climate on Agriculture lements of Agricultural Climate	9 Periods
	evision of Class Test-3 and Class Test-4	
	Revision of Class Test-3 and Class Test-4	9 Periods
Practical	Transfer Passet Market Personal and an ex-	7 Periods
First Paper:	PAR A STATE OF THE PROPERTY OF THE PARTY OF	ii II -anabin
(77)	on of Seed Purity	
	of Seeds (Onion, Potato, Mustard)	
3. Selection of		
	of Mashroom at Home	
	nt of Maximum and Minumum Temperature	
Second Paper		
	of Hen Chicks under Artificial and Natural way	
2. Production	of Concentrate Feed for Layer and Broiler	
	of Concentrate Feed for Quil	
	of Straw with the help of Urea	
	of Urea Molasses Block	
6. Identificatio	n of Pregnant Cow	
Marks Distrib	oution of First Term Exam	To State of French
Class Test-3	20	60/3 = 20
Class Test-4	20	60/3 = 20
Practical-	20	
Class Attendan		= 05
Theory (Creati		= 50
MCQ		= 25
5		Total = 100

Pre-Test Exam Total Working Days-55 Allotted Period-35

-		Total = 100
MCQ		=25
Theory (Creati	ve Question)	-50
Class Attendan		= 05
Practical-	20	
Class Test-5	Mark Distribution for Pre-Test Examination 20	40/2=20
Presentation	a Report on Inspection of Agricultural Fair and Tree	Fair
	Sapling in Educational Institute	
1. Inspection of		
Second Paper:		
2. Identification	n of Different Types of Day Neutral Plant	
CONTRACTOR OF CO	on of Air Moisture	
First Paper:		
Practical		04 Periods
	Revision of Class Test-5	
	Agricultural Co-operative	
	Agricultural Credit	
	Agricultural Economics and Co-operative	
	Sapling Transplanting and Afforestation	
	Types of Forest	
	4.1 Afforestation	7 Periods
First Paper: R	evision of Class Test-5	
5.8	Cultivation Method of Spices Crops	
	Cultivation Method of Fruit Crops	
First Paper: 5.6	Cultivation Method of Flower Crops	10 Periods
Pre-test Exami	ination (Working Days-30) Allotted Periods-21	
	3.2 Management of Dairy Farm	
	3.1 Livestock Rearing	04 Periods
	Cultivation Method of Oil Crops	
5.2	Cultivation Method of Pulse Crops	
	cussion on Day Neutral Plants	
	Deasonal Chilate on Agriculture	10 1 01100
First Paper: 4.2	Seasonal Climate on Agriculture	10 Period

Test Examination Total Working Days-41, Allotted Period-20

Agricultural Studies 1st paper & 2nd Paper	Krishibid Forhad Ahammed (Abacus Publications, Dhaka) 1st Paper + 2nd Paper		
Name of Books	Name of Books		
List o	f Reference Books	Total = 25	
Viva Voice-		=05	
Note Book		= 03	
Presentation of Result	AN ARMSENSOR OF BUILDINGS	= 05	
Practical written Exam	Exam ordered to the control of the c	= 12	
Marks Distribution for Practical	From 19540 materials	Total = 75	
equeal value and carries 01 Marks.	acti of the questions has		
(b) MCQ-25 Marks25 questions are to be answered Ea	ach of the questions has		
Each of the questions carries 10 M		5×10=50	
Out of 8 questions any 5 have to be			
Marks Distribution For Theoret (a) Creative questions-50 Marks			
		07 Periods	
NB: Full Syllabus of Previous Exa Practical Exam: Full Syllabus of P		07.0	
2.7 Pigeon Rearing			
2.6 Duck Rearing			
Second Paper: 2.5 Quil Rearing		07 Periods	
3.7 Artificial Insemina	ation of Cattle		
3.6 Apiculture and Ho	oney Production Method		
3.5 Mushroom Cultur	e de la companya de l	EPT British stall	
First Paper: 3.4 Sericulture		07 Periods	