

Subject: Chemistry 1st & 2nd Paper

First Term Exam

Total working days-65days

Allotted Period-51 days

Class Test-1 (Total working days 26) Allotted Periods -21

First Paper : 1st Chapter - (Full) 04 periods
2nd Chapter - (from beginning to Electro magnetic radiation,
Hydrogen spectra) 06 periods
3rd Chapter- (from beginning to Periodic properties & Properties of
oxides) 06 periods
Second Paper: 3rd Chapter- (from beginning to end point of acid base reaction) 05 periods

Class Test-2 (Total working days 19) Allotted Periods -15

First Paper : 2nd Chapter - (Form Use of UV & IR rays to end) 07 periods
3rd Chapter - (Form Covalent bond to end) 08 periods

First Term Exam (Total working days 20) Allotted Periods -15

First Paper : 1st chapter: Use of Laboratory with safety measures
2nd Chapter: Qualitative Chemistry 07 periods
3rd Chapter: Periodic Properties of Elements and
Chemical Bonding 08 periods
Second Paper : 3rd Chapter (half)

Marks Distribution of First Term Examination

Class Test-1	20	}	40 ÷ 2 = 20
Class Test- 2	20		
Class Attendance			05
Half Yearly (Theoretical) -		{	Creative- 40
	MCQ-		35
			75

Total = 100

Marks Distribution Creative Question:

a. Creative Questions = 40 marks
out of 6 question any have to write.
Each of the question carries 10 marks 4 × 10 = 40
b. MCQ- 35 marks
Each of the question has equal value and carries 01 marks 1 × 35 = 35

Total = 75

Annual Examination

Total working days-67 days

Allotted Period-54

Class Test-3 (Total working days 17) Allotted Periods -14

First Paper : 4th Chapter -(From beginning to Relation between K_p & K_c) 14- Periods

Class Test-4 (Total working days 29) Allotted Periods -23

First Paper : 4th Chapter - (From Ionic product of water to end) 10 Periods
Second Paper : 1st Chapter - Environmental chemistry (Full) 13 Periods

Annual Exam (Total working days 21) Allotted Periods - 17

First Paper : 1st chapter:

2nd Chapter:

3rd Chapter:

4th Chapter:

08 periods

2nd Paper : 1st Chapter

09 periods

Marks Distribution of Annual Examination

First paper

Class test- 1 -20 } $60 \div 3 = 20$

Class test- 2 -20 }

Practical - 20

Class Attendance 05

Annual Examination (Theoretical)- { Creative- 40

MCQ- 35 } 75

Total = 100

Marks Distribution for Practical exam:

1. Experiment $10 \times 1 = 10$

2. Note book =05

3. Viva =05

Total=20

Marks Distribution Creative Question:

a. Creative Questions 40 marks

out of 6 question any have to write.

Each of the question carries 10 marks $4 \times 10 = 40$

b. MCQ- 35 marks

Each of the question has equal value and carries 01 marks $1 \times 35 = 35$

Total=75

Pre Test Exam

Total working days- 41 days

Allotted Period-33

Class Test- 5 (Total working days 28) Allotted Periods -21

First Paper : 5th Chapter - Chemistry in work and life 06- Periods

Second paper : Chapter - Organic Chemistry (from beginning to identification of Functional group) 07 periods

3rd Chapter - Quantitative chemistry (From redox to end) 08 Periods

Pre-test (Total working days 21) Allotted Periods -17

First Paper : 5th Chapter - Chemistry in work and life 05 periods

Second Paper : 1st Chapter - Environmental chemistry

2nd Chapter - Organic Chemistry 05 periods

3rd Chapter - Quantitative chemistry 07 periods

Marks Distribution of Pretest Examination

First paper

Class test-5	20
Class Attendance	05
Annual Examination (Theoretical)-	{Creative- 40
MCQ- 35	{ 75

Total = 100

Marks Distribution Creative Question:

a. Creative Questions	40 marks
out of 6 question any have to write.	
Each of the question carries 10 marks	4×10=40
b. MCQ- 35 marks	
Each of the question has equal value and carries 01 marks	1×35=35
	<u>Total=75</u>

Test Examination

Total working days-29 days

Allotted Period-23 days

Second paper :4 th Chapter - Electro chemistry	13 periods
5 th Chapter - Economic chemistry	10 periods

Marks Distribution of test Examination

Practical	25
Annual exam (theoretical) : creative	40
MCQ	35
	<u>75</u>

Total = 100

Marks Distribution Creative Question:

a. Creative Questions	=40 marks
out of 6 question any have to write.	
Each of the question carries 10 marks	4×10=40
b. MCQ- 35 marks	
Each of the question has equal value and carries 01 marks	1×35=35
	<u>Total=75</u>

List of Books

Name of books

1. Chemistry- 1st & 2nd paper

Name of Authors

1. Rabiul Islam
2. Haradhan N
3. Swapan kumar mistry
3. Abu Salek
4. Md. Jainul Abedin