

**INDEX OF CLASS 11TH SESSION 2024-25**

**CHEMISTRY**

S.No	TOPIC NAME	TEACHING DATES	MARKS	PERIOD
1	Some Basic Concepts of Chemistry	10th April to 30th May	7	18
2	Structure of Atom	2nd May to 21st May	9	20
3	Classification of Elements and periodicity in	23rd may to 5th june	6	12
4	Chemical Bonding and molecular str	17th june to 24th June	7	20
5	Chemical thermodynamics	7th June to 26th june	9	23
SUMMER VACATIONS				
1ST Term Examinations				
6	Equilibrium	2nd sept to 18th sept	7	20
7	Redox reaction	20th sept to 1st oct	4	9
8	Organic chemistry	3rd Oct to 30th oct	11	20
9	Hydrocarbons	2nd Nov to 25th nov	10	18

**Physics**

Unit / Chapters name	Teaching dates		
Unit I	11 to 25 april		
Distance measurements			
Unit II	27 april to 11 may		
Motion in straight line			
Motion in plane	14 may to 29 may		
Unit III	1 june to 19 june		
Types of motions			
Unit IV	21 june to 16 august		
Work, energy and power			
Unit V	19 august to 2 sept		
Linear and rotational motion			
Unit VI	4 sept to 19 sept		
Gravitation			
Unit VII	21 sept to 2 oct		
Mechanical properties of solids			
Mechanical properties of fluids			
Thermal properties of matter			
Unit VIII	4 to 18 oct		
Thermodynamics			
Unit IX	21 oct to 5 nov		
Kinetic theory			
Unit X	7 nov to 20 nov		
Oscillations			
Waves	22 nov to 5 dec		

## English

SR. NO.	NAME OF TOPIC	DATE OF Teaching	Periods	TEST DATE
1	Grammar revision	10.4.24/15.4.24	5	
1	The Portrait of a lady	17.4.24/21.4.24	3	
2	A Photograph	24.4.24	3	
3	We are not afraid to die if we can all be together	25.4.24/28.4.24	5	29.4.24
4	Discovery Tut	1.5.24	5	2.5.24
5	The Laburnum top	3.5.24/ 6.5.24	3	8.5.24
6	Landscape of the soul	8.5.24/10.5.24	5	11.5.24
7	The voice of rain	12.5.24	2	15.5.24
8	The ailing planet	16.5.18/18.5.23	4	19.5.24
9	Article/ Report	19.5.24/20.5.24	3	23.5.24
10	The summer of beautiful horse	24.5.24/26.5.24	3	27.5.24
11	Reports/article	29.5.24	1	30.5.24
12	Sentence connector	31.5.24/2.5.24	2	3.5.24
13	Unseen passage	5.6.24/13.6.24	3	14.6.24
14	The address	15.6.23/23.6.23	6	24.6.24
15	Ranga's Marriage			
16	Sentences	27.7.24/15.7.24		
	1st terminal exam 16.8.23 to 31.8.23	1.9.24/4.9.24		5.9.24
17	The browning version	6.9.23/11.9.23	5	12.9.24
18	Childhood	13.9.24/15.9.24	3	16.9.24
19	The adventure	18.9.24	5	
20	Silk road	19.9.24/21.9.24	5	25.9.24
21	Father to son	26.9.24	3	
22	Albert Einstein at school	27.9.24/29.9.24	5	30.9.24
23	Mother 's Day	3.10.24/5.10.24	2	6.10.24
24	The Ghat of the only world	7.10.24	4	
25	Birth	9.10.24/12.10.24	3	13.10.24
26	The table of Melon City	16.10.24/17.10.24	3	18.10.24
27	Model, tenses, Errors	19.10.24/21.10.24	3	23.10.24
28	Notice	25.10.24/30.10.24	4	
29	Sentence connector	19.10.24/21.10.24	3	23.10.24
30	Note Making	25.10.24/30.10.24	4	

COMPUTER SCIENCE				
SR NO	NAME OF UNIT	Teaching dates	THEORY	Test date
1	INTRODUCTION TO COMPUTER SYSTEM	10april -24april	10 period	25-Apr
2	INTRODUCTION TO PYTHON	26 april-17 june	12periods	19-Jun
		SUMMERE VACATION HOLIDAYS(25 june		
	RIVISION -1ST TO 15TH Aug	to july)		
	1ST TERM EXAM (16 AUG-30AUG)			
3	DATA HANDLING USING NUMPY	1sep-12 dec	55 period	13-Dec
4	DATABASE CONCEPT AND THE SQL	14dec-2 feb	14 period	3-Feb
5	INTRODUCTION TEMERGING TRENDS	4feb-10 feb	7 periods	10-Feb

BIOLOGY				
Sr. No.	Unit/ Chapter Name	Teaching Date	Periods	MM as per syllabus
			132	
	Revision	11-04-24 to 16-04-24		
UNIT - I	Diversity Of Living Organisms		28	15
1	The Living World	25-04-24 to 30-04-24	5	
2	Biological Classification	02-05-24 to 07-05-24	5	
3	Plant Kingdom	09-05-24 to 18-05-24	7	
4	Animal Kingdom	21-05-24 to 03-05-24	11	
UNIT -II	Structural Organization in Plants & Animals		17	10
5	Morphology Of Flowering Plants	05-06-24 to 12-06-24	6	
6	Anatomy Of Flowering Plants	14-06-24 to 20-06-24	5	
S (22nd JUNE TO 29th JULY)				
(30th JULY TO 15 AUGUST)				
7	Structural Organization in Animals	17-08-24 to 27-08-24	6	
UNIT- III	Cell : Structure And Function		25	15
8	Cell-The Unit of Life	29-08-24 to 10-09-24	10	
9	Biomolecules	12-09-24 to 20-09-24	8	
10	Cell Cycle and Cell Division	23-09-24 to 30-09-24	7	
UNIT - IV	Plant Physiology		22	12
11	Photosynthesis in Higher Plants	03-10-24 to 15-10-24	10	
12	Respiration in Plants	18-10-24 to 25-10-24	7	
13	Plant - Growth and Development	28-10-24 to 05-11-24	5	
UNIT - V	Human Physiology		40	18
14	Breathing and Exchange of Gases	07-11-24 to 13-11-24	5	
15	Body Fluids and Circulation	16-11-24 to 23-11-24	7	
16	Excretory Products and their Elimination	26-11-24 to 04-12-24	8	
17	Locomotion and Movement	06-12-24 to 13-12-24	6	
18	Neural Control and Coordination	16-12-24 to 23-12-24	7	
19	Chemical Coordination and Integration	26-12-24 to 02-01-24	7	

## MATHEMATICS

Sr No.	Name of the chapter	Teaching Dates	Periods	Marks	Test Date
1	sets	1-04-24 to 16-04-24	15	5	4/17/2024
2	Relation and Functions	18-04-24 to 23-04-24	8	6	4/24/2024
3	Trigonometric Functions	25-04-24 to 29-04-24	15	12	4/30/2024
4	Complex number and quadratic Equations	01-05-24 to 07-05-24	15	4	5/8/2024
5	Linear Inequalities	09-05-24 to 15-05-24	10	5	5/16/2024
6	Permutations and combinations	17-05-24 to 12-06-24	15	4	6/13/2024
7	Binomial Theorem	14-06-24 to 21-06-24	15	5	6/24/2024
	Summer vacations	25-06-24 to 29-07-24			
	Revision	1-08-24 to 15-08-24			
	1st terminal exam	16-08-24 to 30-08-24			
8	Sequence and series	02-09-24 to 09-09-24	10	7	3/8/2024
9	Straight lines	11-09-24 to 16-09-24	15	4	9/17/2024
10	conic sections	18-09-24 to 23-09-24	10	4	9/24/2024
11	Introductions to 3D geometry	25-09-24 to 29-09-24	12	4	9/30/2024
12	Limit and Derivatives	01-10-24 to 05-10-24	12	8	6/10/2024
13	Statistics	11-10-24 to 16-10-24	10	7	10/18/2024
14	probability	19-10-24 to 25-10-24	1	5	10/26/2024

Physical Education					
Class -+1					
Term -1					
Seassion 2022-2023					
Sr.No.	Name of Chapter	Teaching Dates	Period	Marks	Test Dates
		16-04.2024 -27.04.2024	8	8	28.04.2024
1	Changing Trends and Carrer in Physical Education				
2	Olympism	29.04.2024-11.05.2024	6	7	13.05.2024
3	Yoga	17.05.2024-26.05.2024	7	6	27.05.2024
4	Physical Education and Sports CWSN	30.05.2024- 08.6.2024	7	8	10.06.2024
5	Physical Fitness,Health and Wellness	13.06.2024-19.06.2024	6	10	21.06.2024
6	Test, Measurement and Evaluation	30.07.2024-06.08.2024	5	9	08.08.2024
7	Fundamentals of Anatomy and Physiology in Sports	01.09.2024-08.09.2024	7	7	09.09.2024
8	Fundamentals of kinesiology and biomechanics in Sports	12.09.2024-2024.09.2024	7		24.09.2024
9	Psychology and Sports	26.09.2024-30.09.2024	5	9	01.10.2024
10	Training and Doping in Sports	10.10.2024-20.10.2024	7	6	23.10.2024
	Sports				
	Tracks and Fields	01.11.2024	1		02.11.2024
	Long Jump	03.11.2024	1		04.11.2024
	Shortput Discuss Throw	05.11.2024	1		07.11.2024
	Jewalin Throw	09.11.2024	1		10.11.2024
	volleyball	14.11.2024	1		15.11.2024
	Basketball	16.11.2024	1		17.11.2024
	Kabaddi	18.11.2024	1		19.11.2024
	Kho-Kho	21.11.2024	1		2024.11.2024
	Basketball	23.11.2024	1		24.11.2024
	Badminton	25.11.2024	1	30	26.11.2024