

Date Sheet, Syllabus & Blueprint of

Periodic Test - II (2025-26)

Class- XI (Science)

Date/Sub	Syllabus
6 Aug 2025 Maths	 Linear Inequations Complex Numbers Trigonometry
7 Aug 2025 Chemistry	Structure of atom. Thermodynamics
8 Aug 2025 English	Unseen passage for comprehension, Poster making, Tenses, Laburnum Top, Discoering Tut: The Saga Continues
11 Aug 2025 Biology	Biomolecules and Enzymes Morphology of flowering Plants
12 Aug 2025 Physics	1. Law's of motion 2. Work , energy and power
13 Aug 2025 Music	1.Thaat 2.Jaati 3.laya 4. Taal

2. कला एवं संस्कृति Art's

Blueprint Subject: English

Bloom's Taxonomy levels	71		TOTAL MARKS
Remembering	Reading Comprehension -MCQ, Vocabulary, Extract based VSA	9	10
Understanding	Understanding Reading comprehension VSA, Extract based VSA, SA, LA		10
Applying	grammar gap-fill	1	3
Analysing	Reading VSA, literature VSA	4	4
Evaluating	-	-	-
Creating	Poster making	1	3

Subject:Biology

Competencies	Weightage	<u>Marks</u>	Types of Questions
Remembering	25%	8	Basic terms, facts based
Understanding	25%	7	Comparing, Explaining, Classifying
Applying	30%	9	Problem solving, Demonstrating
Analysing	8%	2	Organizing Information, Examining Relationships
Evaluating	7%	2	Judging Based on Criteria, Justifying Conclusions
Creative	5%	2	Constructing, Inventing, Formulating New Theories
	100%	30	

Subject: Maths

Chapter-Wise Marks Distribution

Chapter	Marks
Linear Inequations	8
Complex Numbers	12
Trigonometry	10
Total	30

Type of Questions	No. of Questions	Marks per Question	Total Marks
MCQs	5	1	5
Assertion & Reason	1	1	1
Very Short Answer (VSA)	3	2	6
Short Answer (SA)	3	3	9
Long Answer (LA)	1	5	5
Case-Based Question	1	4	4
Total	14		30

Bloom's Level	MCQs	A&R	VSA	SA	LA	Case- Based	Total Questions	Total Marks
Remembering	1	_	1	_	_	_	2	3
Understanding	2	1	1	1	ı	ı	5	8
Applying	1	ı	1	1	I	-	3	6
Analyzing	1	-	_	1	1	1	3	8
Creating	_	_	_	_	1	-	1	5
Total	6	1	3	3	1	1	15	30

Subject: Physics

Bloom's Taxonomy Level	weightage	Marks	Types of questions
Remembering	20%	06	Basic concept, recalling facts, terms define
Understanding	18%	05	Explaining, Interpreting, Classifying, Comparing.
Applying	32%	10	Using a Concept in a New Situation, Solving Problems, Demonstrating,Operating Tools or Techniques
Analysing	10%	03	Identifying Parts, Comparing and Contrasting, Examining Relationships, Organizing Information, Detecting Point of View.
Evaluating	10%	03	Judging Based on Criteria, Critiquing, Defending a Position, Ranking, Justifying Conclusions.
Creating	10%	03	Constructing, Developing Original Work, Inventing, Formulating New Theories or Solutions.
	100%	30	

Subject: Chemistry

Competencies	weightage	Marks	Types of questions
Remembering	20%	06	Basic concept, recalling facts, terms define
Understanding	18%	05	Explaining, Interpreting, Classifying, Comparing.
Applying	32%	10	Using a Concept in a New Situation, Solving Problems, Demonstrating, Operating Tools or Techniques

Analysing	10%	03	Identifying Parts, Comparing and
			Contrasting, Examining Relationships, Organizing Information, Detecting Point of View.
Evaluating	10%	03	Judging Based on Criteria, Critiquing, Defending a Position, Ranking, Justifying Conclusions.
Creating	10%	03	Constructing, Developing Original Work, Inventing, Formulating New Theories or Solutions.
	100%	30	

Subject: Music

Blooms Taxonomy Level	Type of questions	No. Of questions	Total marks
Remembering	MCQ	1*3	3
Understanding	SA-1	2*2	4
Applying	SA -II	3*1	3
Total			10

Subject: Fine Arts

Chapter name	MCQ	ARBQ	SA-I	SA-II	CBQ	Total marks
1. कल एक परिचय	3	2	2		3	10
2. कला एवं संस्कृति						