

CBSE SYLLABUS EXAMINATION DEPARTMENT
KESHAV MADHAV SARASWATI VIDYA MANDIR, KAKORE
(BULANDSHAHR)

(Session 2024-25)

CLASS=XII

SUBJECT-CHEMISTRY

HALF YEARLY EXAM

UNIT	NAME OF CHAPTER	H.YEARLY	ANNUAL
1.	Solution	11	7
2.	Electrochemistry	12	9
3.	Chemical Kinetics	12	7
4.	D & F Block elements	09	7
5.	Halo Alkane & Halo arenes	12	6
6.	Alcohol Phenol & Ether	14	6
TOTAL		70 Marks	

7.	Co-Ordination		7
8.	Aldehyde Ketones and Carboxylic Acid		8
9.	Amines		6
10.	Bio Molecules		7
TOTAL			70 MARKS

QUESTION PAPER DESIGN:-

TIME:-3 HOURS

SUBJECT- CHEMISTRY

MM-70 MARKS

SR. NO.	TYOLOGY OF QUES.	VSA / MCQ 1 MARK	SA 2 MARKS	LA-I 3 MARKS	LA-II 4 MARKS	LA-III 5 MARKS	TOTAL MARKS	PERCENTAGE
1.	REMEMBERING/ KNOWLEDGE BASED	2	2	1	-----	-----	9	12%
2.	UNDERSTANDING/ COMPREHENSION	6	1	2	-----	1	19	30%
3.	APPLYING	4	1	1	-----	2	19	33%
4.	ANALYSIS AND EVALUATING	4	1	2	-----	-----	12	15%
5.	CREATING	-----	-----	1	2	-----	11	10%
	TOTAL	16x1=16	2x5=10	3X7=21	4X2=8	5X3=15	70(33)	100%

Session 2024-25

Class – 12th

Subject – Accountancy

	<u>Half Yearly</u>	<u>Annual</u>
1. Accounting for partnership firm	55	36
2. Accounting for companies (Only share capital in half yearly)	25	24
3. Analysis of financial statements		12
4. Cash flow statement	-	08
5. Project work	20	20
	<hr/> 100	<hr/> 100

Design of question paper (Business Study)

Note :- Case study 20% - 25% May be Possible .

SR. NO.	TYPOLOGY OF QUES.	VSA / MCQ 1 MARK	LA-I 3 MARKS	LA-II 4 MARKS	LA-III 6 MARKS	TOTAL MARKS	PERCENTAGE
1.	REMEMBERING/ KNOWLEDGE BASED	6	02	02	02	32	40%
2.	UNDERSTANDING/ COMPREHENSION	6	02	01	01	22	27.5%
3.	APPLYING	04	-----	-----	01	10	12.5%
4.	ANALYSIS AND EVALUATING	02	01	-----	01	11	13.7%
5.	CREATING	02	01	-----	-----	05	6.2%
	TOTAL	1x20=20	3X6=18	4X3=12	6X5=30	80(34)	100%

SYLLABUS FOR 12 CLASS SUBJECT BIOLOGY(2024-25)

SN.NO	UNIT	TITLE	HALF YEARLY	YEARLY
I	Unit-VI Reproduction			16
		Chapter-2: Sexual Reproduction in Flowering Plants	8	6
		Chapter-3: Human Reproduction	8	6
		Chapter-4: Reproductive Health	4	4
II	Unit-VII Genetics and Evolution			20
		Chapter-5: Principles of Inheritance and Variation	10	7
		Chapter-6: Molecular Basis of Inheritance	12	8
		Chapter-7: Evolution	8	5
III	Unit-VIII Biology and Human Welfare			12
		Chapter-8: Human Health and Diseases	10	6
		Chapter-10: Microbes in Human Welfare	10	6
IV	Unit-IX Biotechnology and its Applications			12
		Chapter-11: Biotechnology - Principles and Processes		6
		Chapter-12: Biotechnology and its Applications		6
V	Unit-X Ecology and Environment			10

		Chapter-13: Organisms and Populations		3
		Chapter-14: Ecosystem		3
		Chapter-15: Biodiversity and its Conservation		4
	TOTAL MARKS		70	70

Question paper has Five section and 33 Question. All questions are compulsory

Section –A has 16 Question of one mark each.

Section – B has 5 question of two mark each.

Section –C has 5 question of three mark each.

Section – D has 2 (Case –based question of four mark each.

Section –E has 3 question of five mark each.

Syllabus (2024-25)
Class – 12
Subject – Business Studies

	Half Yearly Exam	Annual Exam
1. Nature And Significance Of Management	10	16
2. Principles Of Management	08	---
3. Business Environment	08	---
4. Planning	08	---
5. Organizing	14	14
6. Staffing	10	---
7. Directing	14	20
8. Controlling	08	---
9. Financial Management	---	---
10. Financial Markets	---	15
11. Marketing Management	---	---
12. Consumer Protection	---	15
13. Project Work	20	20
Total	100	100

Design of question paper (Business Study)

1M×20Q =20

3M×4Q =12

4M×6Q =24

6M×4Q =24

34M = 80

Note :- Case study 20% - 25% May be Possible .

COMPUTER SCIENCE (SUBJECT CODE-083) 2024-25
CLASS- XII

	THEORY MARKS DISTRIBUTION	HALF YEARLY	YEARLY
UNIT-1	COMPUTATIONAL THINKING AND PROGRAMMING -2	60	40
CH-1	REVIEW OF PYTHON	15	8
CH-2	WORKING WITH FUNCTIONS	15	8
CH-3	EXCEPTION HANDLING	10	8
CH-4	DATA FILE HANDLING	10	8
CH-5	DATA STRUCTURE IN PYTHON	10	8
UNIT-2	COMPUTER NETWORKS	10	10
CH-6	Computer Networks	10	10
UNIT-3	DATA BASE MANAGEMENT		20
CH-7	RELATIONAL DATA BASE & SQL	----	15
CH-8	INTERFACE PYTHON WITH MYSQL	----	5
	TOTAL	70	70
PRACTICAL			
		HALF YEARLY	ANNUAL
	PYTHON PROGRAMMING	20	8
	CREATING DATA BASE USING MYSQL PERFORMING QUERIES	----	4
	PRACTICAL FILE (MINIMUM OF 15 PYTHON PROGRAMS)	5	3
	PRACTICAL FILE (MINIMUM OF 15 SQL QUERIES)	----	4
	PROJECT FILE	----	8
	VIVA- VOCE	5	3
	TOTAL	30	30
	GRAND TOTAL	100	100

Session 2024-25

Class-12

Subject- Economics

Subject Code-030

Theory- 80 Marks

Project- 20 Marks

Half Yearly

Units:-

Part - A Introductory Microeconomics

HALF YEARLY

ANNUAL

1. National Income and related aggregates

16

10

2. Money and Banking

10

06

3. Determination of Income and Employment

20

12

4. Government budget and the economy

08

06

5. Balance of Payment

08

06

(Add – Merits and Demerits of flexible and fixed exchange rate.)

Part-B Indian Economic Development

6. Development Experience (1947-1990)

18

12

TOTAL- 80 MARKS

80 MARKS

PROJECT WORK- 20 MARKS

Annual Exam

7. Current challenges facing Indian Economy

20 Marks

(Deleted Chapter – Poverty, Infrastructure)

8. Development experience of India- A comparison with neighbors

08 Marks

Theory Paper---

40 + 40 = 80 Marks

Project -----20 Marks

Blue Print as per CBSE.

Design of question paper (Economics)

SR. NO.	TPOLOGY OF QUES.	VSA / MCQ 1 MARK	LA-I 3 MARKS	LA-II 4 MARKS	LA-III 6 MARKS	TOTAL MARKS	PERCENTAGE
1.	REMEMBERING/ KNOWLEDGE BASED	08	02	01	01	24	30%
2.	UNDERSTANDING/ COMPREHENSION	04	01	01	01	17	21.25%
3.	APPLYING	04	-----	01	01	14	17.5%
4.	ANALYSIS AND EVALUATING	02	01	01	01	15	18.75%
5.	CREATING	02	-----	02	-----	10	12.5%
	TOTAL	1x20=20	3X4=12	4X6=24	6X4=24	80(34)	100%

ENGLISH (CORE) (2024-25)

CLASS - 12

Code No. 301

Half-yearly

Section A Reading Skills

Reading Comprehension through Unseen Passage

22 Marks

One unseen passage to assess comprehension, interpretation and inference. .

(12x1=12Marks)

One unseen case-based passage with verbal/visual inputs like statistical data, charts etc.

(10x1=10 Marks)

Section A

Creative Writing Skills

18 Marks

The section has Short and Long writing tasks.

Notice up to 50 words. One out of the two given questions to be answered .

(4)

Formal/Informal Invitation and Reply up to 50 words. One out of the two given questions to be answered.

(4)

Letters based on verbal/visual input, to be answered in approximately 120-150 words. Letter types include application for a job with bio data or resume. Letters to the editor (giving suggestions or opinion on issues of public interest) . One out of the two.

(5)

Article/ Report Writing, descriptive and analytical in nature, based on verbal input.

(5)

Section C (Literature) 40 marks

(Prose) The Last Lesson ,Lost Spring, Deep Water ,The Rattrap, Indigo, My Mother at Sixty-Six, Keeping Quiet.

A Thing of Beauty The Third Level ,The Tiger King ,Journey to the end of the Earth ,The Enemy,

One Poetry extract out of two from the book Flamingo.

(6x1=6 Marks)

One Prose extract out of two from the book Vistas .

(4x1=4 Marks)

One prose extract out of two from the book Flamingo.

(6x1=6Marks)

Short answer type question (from Prose and Poetry from the book Flamingo), to be answered in 40-50 words. Five questions out of the six given are to be answered.

(5x2=10 Marks)

Short answer type question, from Prose (Vistas), to be answered in 40- 50 words. . Any 2 out of 3 questions to be done.

(2x2=4 Marks)

One Long answer type question, from Prose/Poetry (Flamingo), to be answered in 120-150 words. Any 1 out of 2 questions to be done.

(1x5=5 Marks)

One Long answer type question, based on the chapters from the book Vistas,to be answered in 120-150 words . Any 1 out of 2 questions to be done.

(1x5=5 Marks)

A.S.L -10 Marks

Project work – 20 Marks

PREBOARD

(22)

Section A (Reading)

I One unseen passage to assess comprehension, interpretation and inference. .

(12x1=12Marks)

II One unseen case-based passage with verbal/visual inputs like statistical data, charts etc.

(10x1=10 Marks)

Section B (Writing)

(18)

1. Notice up to 50 words (4) 2. Invitation / Reply (4) 3. Letter to Editor/Job application (5) 4. Article / Report writing (5)

Section – C (Literature Flaming) (40 marks)

Prose – 1) The lost Lesson 2) Lost Spring 3) Deep water 4) The Rattrap 5) Indigo 6) Poets and Pancakes
7) The Interview 8) Going Places

Poetry – 1) My mother at sixty six 2) Keeping Quiet 3) A thing of beauty 4) A Roadside Stand
5) Aunt Jennifer's Tigers.

Vistas – 1) The third level 2) The tiger king 3) Journey to the End of the Earth 4) The Enemy
5) On the face of it 6) Memories of Childhood

One Poetry extract out of two from the book Flamingo.

(6x1=6 Marks)

One Prose extract out of two from the book Vistas .

(4x1=4 Marks)

One prose extract out of two from the book Flamingo.

(6x1=6Marks)

Short answer type question (from Prose and Poetry from the book Flamingo), to be answered in 40-50 words. Five questions out of the six given are to be answered.

(5x2=10 Marks)

Short answer type question, from Prose (Vistas), to be answered in 40- 50 words. . Any 2 out of 3 questions to be done.

(2x2=4 Marks)

One Long answer type question, from Prose/Poetry (Flamingo), to be answered in 120-150 words. Any 1 out of 2 questions to be done.

(1x5=5 Marks)

One Long answer type question, based on the chapters from the book Vistas,to be answered in 120-150 words . Any 1 out of 2 questions to be done.

(1x5=5 Marks)

A.S.L – 10 + PROJECT WORK – 10 = 20 MARKS

पुस्तक 1 मानव भूगोल के मूल सद्दांत		
	अर्धवा र्षक	वा र्षक
Unit1 पाठ 1 मानव भूगोल प्रकृति एवं वषय क्षेत्र Human geography, nature and scope	4	3
Unit 2 पाठ 2 वश्व जनसंख्या वतरण घनत्व और वृ द्ध The world population, density, distribution and growth पाठ 4 मानव वकास Human development	12	8
Unit 3 पाठ 5 प्राथ मक क्रयाएँ Primary activities पाठ 6 द् वतीयक क्रयाएँ Secondary activities पाठ 7 तृतीयक और चतुर्थ क्रयाकलाप Tertiary and quaternary activities	15	19
पुस्तक 2 भारत लोग और अर्थव्यवस्था		
Unit1 पाठ 1 जनसंख्या वतरण घनत्व वृ द्ध एवं संघटन Population, distribution, density, growth and composition	6	5
Unit2 पाठ 4 मानव बस्तियाँ Human settlements	5	3
Unit 3 पाठ 5 भू संसाधन तथा कृ ष Land resources and agriculture पाठ 6 जल संसाधन Water resources पाठ 7 खनिज तथा ऊर्जा संसाधन Mineral and energy resources पाठ 9 भारत के संदर्भ में नियोजन और सतत पोषणीय वकास Planning and sustainable development in Indian context	18	10
Total	60	
Map	10	
Grand Total	70	

पाठ्यक्रम कक्षा 12 वा र्षक परीक्षा (प्री बोर्ड) सत्र 2023-24

नोट - वा र्षक परीक्षा (प्री बोर्ड) में अर्धवा र्षक परीक्षा के पाठ्यक्रम के अतिरिक्त निम्न ल खत पाठ आएंगे
मान चत्र पुस्तक 1 (5अंक) पुस्तक 2 (5अंक) कुल 10 अंक प्रत्येक परीक्षा में अर्धवा र्षक एवं वा र्षक

पुस्तक 1 मानव भूगोल के मूल सद्धांत	अर्धवा र्षक	वा र्षक
Unit 3 पाठ 8 परिवहन एवं संचार Transport and communication पाठ 9 अंतरराष्ट्रीय व्यापार International trade	XXXX	—
पुस्तक 2 भारत लोग और अर्थव्यवस्था		
Unit 4 पाठ 10 परिवहन तथा संचार Transport and communication पाठ 11 अंतरराष्ट्रीय व्यापार International trade	XXXX	7
Unit 5 पाठ 12 भौगो लक परिप्रेक्ष्य में चयनित कुछ मुद्दे एवं समस्याएँ Geographical perspective on selected issues and problems	XXXX	5
Total Map Grand Total	XXXX	60 10 70

वार्षिक पाठ्यक्रम (2024-25)

कक्षा – 12

विषय – हिन्दी (केन्द्रिक) कोड – (302)

प्रथम मासिक परीक्षा

आरोह भाग – 2

काव्य खंड – 01, 02, 03 – आत्म परिचय, एक गीत, पतंग, कविता के बहाने, बात सीधी थी पर।

गद्य खंड – 11, 12 – भक्ति, बाजार दर्शन।

वितान भाग – 2 – 01 – सिल्वर बैडिंग।

व्याकरण – अपठित गद्यांश – पद्यांश, विभिन्न जन संचार माध्यम, पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया।

अर्द्धवार्षिक परीक्षा

पद्य खंड – 04, 06 – कैमरे में बंद अपाहिज, उषा।

गद्य खंड – 13, 14 – काले मेघा पानी दे, पहलवान की ढोलक।

वितान – 02 – जूझ।

व्याकरण – अपठित गद्यांश – पद्यांश का अभ्यास, विशेष लेखन, नए अप्रत्यासित विषयों का अभ्यास, कहानी का नाट्य रूपान्तरण, रेडियों नाटक।

ग्री बोर्ड

काव्य खंड – 07, 08, 09, 10 – बादल राग, कविता वली (उत्तर कांड) से, लक्ष्मण – मूर्च्छा और राम का विलाप, रिबाइयाँ, छोटा मेरा खेत, बगुलों के पंख।

गद्य खंड – 17, 18 – शिरीष के फूल, श्रम विभाजन और जाति – प्रथा, मेरी कल्पना का आदर्श समाज।

वितान – 03 – अतीत में दबे पाँव।

व्याकरण – प्रथम मासिक व अर्द्धवार्षिक परीक्षा के समस्त पाठ्यक्रम का अभ्यास।

आलोक – पाठ्यक्रम से निम्नलिखित पाठ हटा दिए गए हैं।

आरोह भाग – 2

काव्य थंड – गजानन माधव मुक्ति बोध – सहर्ष स्वीकारा है (पूरा पाठ) - फिराक गारेखपुरी गजल

गद्य खंड – विष्णुखरे – चार्ली चैप्लिन यानी हम सब

रजिया सज्जाद जहीर – नमक

वितान भाग – एन फ्रैंक – डायरी के पन्ने

प्रश्न पत्र का प्रश्नानुसार अंक विभाजन एवं प्रारूप

1. (अ) अपठित गद्यांश (1x10 = 10)
(ब) दो अपठित पद्यांश में से एक पद्यांश (1x5 = 5)
2. पाठ्य पुस्तक अभिव्यक्ति और माध्यम की इकाई एक से पाठ संख्या 3, 4 तथा 5 पर आधारित बहुविकल्पीय प्रश्न (1x5 = 5)
3. (अ) पठित काव्यांश पर बहुविकल्पीय प्रश्न (1x5 = 5)
(ब) पठित गद्यांश पर बहुविकल्पीय प्रश्न (1x5 = 5)
4. (अ) वितान भाग – 2 पठित पाठों पर बहुविकल्पीय प्रश्न (1x10 = 10)
5. (1) अप्रत्याशित विषय पर रचनात्मक लेखन (6x1 = 6)
(2) कहानी का नाट्य रूपान्तरण / रेडियो नाटक पर आधारित प्रश्न विकल्प सहित (2x2 = 4)
(3) पत्र कारिता और जनसंचार माध्यम पर आधारित तीन में से दो प्रश्न (3x2 = 6)
6. (1) काव्य खंड पर आधारित तीन में से दो प्रश्न (3x2 = 6)
(2) काव्य खंड प आधारित तीन में से दो प्रश्न (2x2 = 4)
(3) गद्य खंड पर आधारित तीन में से दो प्रश्न (3x2 = 6)
(4) गद्य खंड पर आधारित तीन में से दो प्रश्न (2x2 = 4)
(5) वितान के पाठों पर आधारित दो में से एक प्रश्न शब्द सीमा 60 शब्द (2x2 = 4)

Syllabus (2024-25)
Subject – History
Class – XII

Themes in Indian Part – I

	Half Yearly	Annual
1. Bricks Beads and Bones ईंटे मनके तथा अस्थियां	09	
2. Kings, Farmers and Towns राजा किसान और नगर	08	
3. Kinship, Caste and Class बंधुत्व, जाति तथा वर्ग	08	25
4. Thinkers Budiefs and Buildings वियार विश्वास और इमारतें		

Themes in Indian History Part- II

5. Through the Eyes of Travellers यात्रियों के नजरिए	08	
6. Bhakti swfi Traditions भक्ति – सूफी परंपरा है	08	
7. An imperial capital vijaynaga एक साम्राज्य की राजधानी विजय नगर	09	25
8. Peasants,Zamindars and the state किसान जमीदार और राज्य		
9. पाठ नहीं आ रहा है		

Themes in Indian History Part- III

10. Colonialism and the country side उपनिवेशवाद तथा देहात	08	
11. Rebels and the raj विद्रोही तथा राज	09	
12. नहीं आ रहा है		
13. Mahatma Gandhi and the nation a list movement महात्मा गांधी और राष्ट्रीय आंदोलन	08	25
14. नहीं आ रहा है		
15. Framing the constitution संविधान का निर्माण		

Including map work of the related themes

Project work

20+80 = **05** **05**
100 **100**

Question Paper Design

Book	MCQ	Very Short Answer	Long Answer	Source Based	Map
1	7	2	1	1	
2	7	2	1	1	
3	7	2	1	1	
Total	1Marks*21=21	3marks*6=18	3marks*8=24	4marks*3=12	5 marks

Informatics Practices (2024-25) Code No. – 065

CLASS – XII

Theory Marks of Distribution	Half Yearly		Pre Board	
UNIT -1 Data Handling using Pandas and Data Visualization		30		25
Data Handling using Pandas -I	10			
Introduction to Python libraries- Pandas, Matplotlib.	2			
Data structures in Pandas	10			
Data Visualization	8			
Unit 2: Database Query using SQL		30		25
Revision of database concepts and SQL commands covered in class XI	4			
Functions in SQL(Math functions, Text functions, Date Functions, Aggregate Functions)	14			
Querying and manipulating data	10			
Using Two Relations in a Query	2			
Unit 3: Introduction to Computer Networks		10		10
Unit 4: Societal Impacts				10
Total		70		70

Practical Marks Distribution

Programs using Pandas and Matplotlib		8		8
SQL Queries		8		7
Practical file (minimum of 15 programs based on Pandas, based on Matplotlib and 15 SQL queries must be included)		9		5
Project Work (using concepts learned in class XI and XII)				5
Viva-Voce		5		5
		30		30

Note :

- Class XII Pre board Marks Distribution will be declared as per the sample paper issued by CBSE 2023-2024

Session 2024-25
SUBJECT-MATHSCLASS-XII

	HALF YEARLY	ANNUAL
1. Relations& Functions	6	4
2. Inverse Trigonometry Functions	4	4
3. Matrices	08	5
4. Determinants	14	5
5. Continuity and Differentiability	16	10
6. Application of Derivatives	16	05
7. Integrals	16	10
	80	
8. Application of Integrals		5
9. Differential Equations		5
10. Vector Algebra		6
11. Three Dimensional Geometry		8
12. Linear Programming		5
13. Probability		8
		80

Internal Assessment:- 20 Marks

Total :- 80+20=100 Marks

INTERNEL ASSESSMENT

20 Marks

Periodic Tests (Best 2 out of 3 Tests conducted)

10 Marks

Mathematics Activities

10 Marks

QUESTION PAPER DESIGN:-

SR. NO.	TYPOLOGY OF QUES.	TOTAL MARKS	% WEIGHTAGE
1	REMEMBERING:- Exhibit memory of previously learned material by recalling facts, terms, basic concept and answers. UNDERSTANDING:- Demonstrate understandings of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions & stating main ideas.	44	55
2	APPLYING:- Solve problems to new situations by applying acquired knowledge , facts, techniques and rule in a different way.	20	25
3	ANALYSING:- Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalistions. EVALUATING:- Present and defend opinions by making judgments about information, validity of ideas or quality of work based on a set of criteria. CREATING:- Compile information together in a different way by combing elements in a new pattern or proposing alternative solutions.	16	20
	TOTAL	80	100

Session 2024-25
पाठ्यक्रम विभाजन
कक्षा 12
विषय पेंटिंग

	Half-yearly	Annual
प्रथम लघु मासिक परीक्षा		
भारतीय कला की 6 विधाएँ		
राजस्थानी लघु चित्र शैली		
पहाड़ी लघु चित्र शैली		
द्वितीय लघु मासिक परीक्षा	10	10
मुगल लघु चित्र शैली		
दक्कनी लघु चित्र शैली		
16वीं शताब्दी से 19वीं शताब्दी तक		
अर्धवार्षिक परीक्षा		
भारतीय कला की 6 विधाएँ		
राजस्थानी लघु चित्र शैली		
पहाड़ी लघु चित्र शैली		
मुगल लघु चित्र शैली		
दक्कनी लघु चित्र शैली		
तृतीय मासिक परीक्षा	10	10
भारतीय राष्ट्रीय ध्वज		
बंगाल चित्र शैली बीसवीं शताब्दी के मध्य तक		
चतुर्थ मासिक परीक्षा		
भारतीय कला में आधुनिक प्रवृत्तियाँ पेंटिंग		
आधुनिक भारतीय छापा कलाकार		
आधुनिक भारतीय मूर्तियाँ		
वार्षिक परीक्षा		
बंगाल चित्र शैली:- परिचय एवं अध्ययन		
स्वतंत्रता संघर्ष में भारतीय कलाकारों का योगदान		
राष्ट्रीय ध्वज का विकास	10	10
आधुनिक प्रवृत्तियाँ		
छापा कलाकार		
मूर्ति एवं मूर्तिकार		

DESIGN OF QUESTION PAPER (Painting):-

		HALF YEARLY	ANNUAL EXAM
M.C.Q. (1 MARK)	(1 X 8)	08 MARKS	08 MARKS
Short answer (2 MARKS)	(2 X 3)	06 MARKS	06 MARKS
Short answer (3 MARKS)	(3 X 2)	06 MARKS	06 MARKS
LONG answer(2.5 MARKS)	(2.5 X 2)	05 MARKS	05 MARKS
Long answer (5 MARKS)	(5 X 1)	05 MARKS	05 MARKS
Total		30 MARKS	30 MARKS

Session 2024-25

Subject- Physical Education (048)

class 12th

	HALF YEARLY	ANNUAL
1. Management of Sporting Events	13	9
2. Children & women in sports	10	5
3. Yoga as Preventive measure for life style disease	13	7
4. Physical Education and sports for CWSN (Children With Special Need)	14	8
5. Sports & Nutrition	10	7
6. Test & measurement in sports	10	8

TOTAL HALF YEARLY=70 MARKS

7. Injuries in Sports	9
8. Bio Mechanizes in sport	11
9. Psychology and Sport	7
10. Training in Sports	9

Practical	Max. Marks 30
❖ Physical Fitness Test :SAI Khelo India test, Brockport Physical Fitness Test (BPFT)*6 Marks	
❖ Yogic Practices**	7 Marks
❖ Record File ***	5 Marks
❖ Viva Voce (Health/ Games & Sports/ Yoga)	5 Marks
<p>* Test for CWSN (any 4 items out of 27 items but 1 item from each component: Aerobic function, Body Composition, Muscular strength & endurance, range of motion or flexibility)</p> <p>**Basketball, Football, Kabaddi, Kho-Kho, Volleyball, Handball, Hockey, Cricket.</p> <p>**CWSN (Children With Special Needs – Divyang): Bocce/Boccia , Sitting Volleyball, Wheel Chair Basketball, Unified Badminton, Unified Basketball, Unified Football, Blind Cricket, Goalball, Floorball, Wheel chair races and throws, or any other sport/games of choice.</p> <p>**Children With Special Needs may opt any one sport/game from the list as alternative for Yogic Practices. However, the sport/game must be different for skill of Game and alternate to yogic practices.</p> <p>***Record File shall include:</p> <ul style="list-style-type: none">❖ Practical-1: Fitness tests administration.❖ Practical-2: Procedure for Asanas, Benefits & Contraindication for any two Asanas for each lifestyle disease.❖ Practical-4: Anyone game of your choice out of the list above. Labelled diagram of field & equipment (Rules, Terminologies & Skills).	

Design of Question Paper (Physical Education)

SAMPLE QUESTIONS PAPER ANALYSIS (2022-23)

UNIT	1 (MANAGEMENT OF SPORTING EVENT)	2 (CHILDREN AND WOMEN IN SPORTS)	3 (YOGA AS PREVENTIVE MEASURE FOR LIFESTYLE DISEASE)	4 (PHYSICAL EDUCATION AND SPORTS FOR CWSN)	5 (SPORTS AND NUTRITION)	6 (TEST AND MEASUREMENT IN SPORTS)	7 (PHYSIOLOGY AND INJURIES IN SPORTS)	8 (BIOMECHANICS AND SPORTS)	9 (PSYCHOLOGY AND SPORTS)	10 (TRAINING IN SPORTS)
SECTION A(1 MARKS)	Q13 & 14	Q16 & Q18	Q1 & Q12	Q15	Q10 & Q11	Q17	Q4 & Q7	Q3 & Q8	Q2 & Q9	Q5 & Q6
SECTION B(2 MARKS)	NILL	NILL	NILL	NILL	Q24	Q23	Q19 & 22	NILL	Q20	Q21
SECTION C(3 MARKS)	Q27	Q30	NILL	Q25	Q26	NILL	Q29	NILL	Q28	NILL
SECTION D(4 MARKS)	Q31	NILL	NILL	Q33	NILL	NILL	NILL	Q37	NILL	Q36
SECTION – E(5 MARKS)	NILL	NILL	Q34	NILL	NILL	Q35	NILL	Q37	NILL	Q36
TOTAL QUESTIONS	4	3	3	3	4	3	5	4	4	4
TOTAL MARKS PER UNIT	9	5	7	8	7	8	9	11	7	9

Session 2024-25

CLASS=XII

SUBJECT-PHYSICS

HALF YEARLY EXAM

UNIT	NAME OF Unit	H.YEARLY	ANNUAL
1	Electrostatics	14	9
2	Current Electricity	12	7
3	Magnetic effect of current and magnetism	12	9
4	Electro Magnetic Induction and Alternating current	14	8
5	Electromagnetic waves	05	4
6	Optics:-	13	14
	(a) Rays Optics		
	(b)Wave Optics		
	Total	70 Marks	

Pre- Board Exam

7. Dual nature of Matter	04
8. Atoms and Nuclei	08
9. Electronic Device	07
TOTAL	70 MARKS

QUESTION PAPER DESIGN

TIME:-3 HOURS

SUBJECT- PHYSICS

MM-70 MARKS

SR. NO.	TYPOLOGY OF QUES.	VSA / MCQ 1 MARK	SA 2 MARKS	LA-I 3 MARKS	LA-II 5 MARKS	TOTAL MARKS	PERCENTAGE
1.	REMEMBERING/ KNOWLEDGE BASED	4	1	2	-----	12	17%
2.	UNDERSTANDING/ COMPREHENSION	12	-----	1	-----	15	21%
3.	APPLYING	3	3	1	2	22	32%
4.	ANALYSIS AND EVALUATING	5	1	3	-----	16	23%
5.	CREATING	-----	-----	-----	1	05	7%
	TOTAL	24x1=24	2x5=10	3X7=21	5X3=15	70	100%

Note :- 16 MCQ + 8 MCQ in Case Study

Subject – Political Science (2024-25)

Class – XII

Part A – Contemporary world Politics

Units	Contents	Half-yearly	Annual
1	The End of bipolarity	8	6
2	Contemporary Centres of Power	12	6
3	Contemporary south Asia	10	6
4	International Organization	10	6
5	Security in Contemporary world	-----	6
6	Environment and National Resources	-----	6
7	Globalization	-----	4
Total		40	40

Part – B – Politics in India since Independence

Units	Contents	Half-yearly	Annual
1	Challenges of Nation Building	6	6
2	Era of One-Party Dominance	6	4
3	Politics of Planned Development	10	2
4	India's External Relations	10	6
5	Challenges to and Restoration of the Congress System	8	4
6	The Crisis of Democratic Order	-----	4
7	Regional Aspirations	-----	6
8	Recent Developments in Indian Politics	-----	8
Total		40	40

B. Project Work = 20

Grand total = 80+20 = 100

Book	MCQ 1 M:M:	SA-I 2 M:M:	SA-II 4 M:M:	Passage /map/cartoon base 4 M:M:	LA 6 M:M:	Total marks
Book –I Contemporary world Politics	6	3	3	1 (passage)	2	40
Book 2 Politics in India since independence	6	3	2	2 (cartoon and map)	2	40
Project/Practical						20
Total No. of Marks and Questions	1×12=12	2×6=12	4×5=10	4×3=12	6×4=24	80+20=100