



Sir Padampat Singhania Education Centre

Kamla Nagar Kanpur

Class XII

HALF YEARLY EXAMINATION (2023-2024)

DATESHEET

Date	Day	Subjects
11/09/2023	Monday	Physics/ Accounts/ Pol.Science
13/09/2023	Wednesday	Chemistry/ Bst/ History
15/09/2023	Friday	Biology / Economics
18/09/2023	Monday	English
20/09/2023	Wednesday	Mathematics/ Applied Maths/Sociology
22/09/2023	Friday	5 th Subject
23/09/2023	Saturday	6 th Subject

SYLLABUS & BLUEPRINT

Section A (Reading Comprehension)

1. Unseen Passage (Factual, Descriptive or Literary)
2. Unseen Passage (Case-Based Passage)

Section B (Creative Writing Skills)

1. Notice Writing
2. Invitations and Replies
3. Job Application
4. Letters to the Editor
5. Article Writing

Section C (Literature)

Flamingo (Prose)

1. The Last Lesson
2. Lost Spring
3. Deep Water
4. Indigo

Flamingo (Poetry)

1. My Mother at Sixty-Six
2. Keeping Quiet
3. Aunt Jennifer's Tigers

Vistas (Prose)

1. The Third Level
2. The Tiger King

Blueprint

SECTION A: READING COMPREHENSION (22 marks)

1. One unseen passage. The passage may be factual, descriptive or literary. **1mark ques x 12=12 marks**
2. One unseen case-based factual passage **1mark ques x 10=10 marks**

Note: Multiple Choice Questions / Objective Type Questions and Short Answer type Questions will be asked.

SECTION B: CREATIVE WRITING SKILLS (18 Marks)

3. Notice Writing **4marks ques x 1= 4marks**
4. Formal/Informal Invitation and Replies **4marks ques x 1=4 marks**
5. Application for a Job/ Letters to the Editor **5marks ques x 1=5 marks**
6. Article Writing **5marks ques x 1=5 marks**

SECTION C: LITERATURE (40 Marks)

7. One Poetry Extract (Flamingo) **1mark ques x 6=6 marks**
8. One Prose extract (Vistas) **1mark ques x 4=4 marks**
9. One Prose Extract (Flamingo) **1mark ques x 6=6 marks**
10. Short Answer Type Questions (Prose and Poetry – Flamingo) **2marks ques x 5=10marks**
11. Short Answer Type Questions (Prose - Vistas) **2marks ques x 2=4 marks**
12. Long Answer Type Question (Prose/Poetry - Flamingo) **5marks ques x 1=05marks**

Hindi (302) :

(१) अपठित अंश

- अपठित गद्यांश
- अपठित पद्यांश

(२) आरोह भाग - 2p

(काव्य खंड)

- आत्मपरिचय, एक गीत,
- कविता के बहाने, बात सीधी थी पर
- कैमरे में बंद अपाहिज
- उषा
- कवितावली
- लक्ष्मण मूर्छा और राम का विलाप
- रुबाइयाँ

(गद्य खंड)

भक्तिन , बाजार दर्शन , काले मेघा पानी दे ,पहलवान की ढोलक
शिरीष के फूल

(३) वितान भाग -२ (पूरक पुस्तक से)

- सिल्वर वैडिंग ,
- जूझ ,
- अतीत में दबे पांव
- रचनात्मक लेखन

(अभिव्यक्ति और माध्यम पुस्तक)

- विभिन्न माध्यमों के लिए लेखन
- पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया(समाचार लेखन- उल्टा पिरामिड शैली /फीचर लेखन /आलेख)
- विशेष लेखन - स्वरूप और प्रकार
- कैसे करें कहानी का नाट्य रूपांतरण/कैसे बनता है रेडियो नाटक / नए व अप्रत्याशित विषयों पर लेखन

अंक भार (Blueprint)

खंड - अ (वस्तुपरक प्रश्न)

अपठित गद्यांश **1mark ques x 10 =10marks**

अपठित पद्यांश **1mark ques x 5 = 5marks**

अभिव्यक्ति और माध्यम(पुस्तक से) पाठ संख्या 3, 4 और 5 पर आधारित **1mark ques x 5= 5marks**

आरोह (भाग-2) : पठित काव्यांश **1mark ques x 5 = 5marks**

पठित गद्यांश **1mark ques x 5 =**

5marks

13. Long Answer Type Question (Prose - Vistas) 5marks ques x 1=5 marks	वितान (भाग - 2): पठित पाठ 1mark ques ×10=10marks खंड - ब(वर्णनात्मक प्रश्न) रचनात्मक लेखन 6 mark ques ×1=6 marks अभिव्यक्ति और माध्यम (पुस्तक से) कहानी का नाट्य रूपांतरण /रेडियो नाटक/अप्रत्याशित विषयों पर लेखन पर आधारित प्रश्न 2 mark ques ×2=4marks पत्रकारिता व जन संचार के लिए लेखन पर आधारित प्रश्न 3 mark ques ×2=6 marks आरोह (भाग-2) काव्य खंड 3 mark ques ×2=6 marks काव्य खंड 2 mark ques ×2=4marks गद्य खंड 3 mark ques ×2=6 marks गद्य खंड 2 mark ques ×2 = 4marks वितान (भाग - 2): पठित पाठों से 4 mark ques ×1= 4 marks Total = 80 marks
Mathematics (041): 1.Relations and Functions 2.InverseTrigonometricFunctions 3.Matrices 4.Determinants 5.Continuity And Differentiability 6.Applications of Derivatives 7.Vectors 8.Three-Dimensional Geometry 9.Linear Programming Blueprint Section - A 18 MCQ + 2 A-R 1 mark ques x 20 =20marks Section - B 2 mark ques x 5 =10marks Section - C 3 mark ques x 6 =18marks Section - D 5 mark ques x 4 = 20marks Section - E 3 CSB questions 4 mark ques x 3 =12 marks Total no. of questions = 38 Total = 80 marks	Applied Mathematics (241): 1. Number Quantification and Numerical Applications 2. Numerical Inequalities 3. Matrices 4. Determinants 5. Differentiation 6. Applications of Derivatives 7. Inferential Statistics 8. Time-based Data 9. Perpetuity, Sinking Funds and EMI Blueprint Section - A 18 MCQ + 2 A-R 1 mark ques x 20 =20marks Section - B 2 mark ques x 5 =10marks Section - C 3 mark ques x 6 =18marks Section - D 5 mark ques x 4 = 20marks Section - E 3 CSB questions 4 mark ques x 3 =12 marks Total no. of questions = 38 Total = 80 marks
Physics (042) : 1. Electric Charges and Field 2. Electric Potential and Capacitance 3. Current Electricity 4. Moving Charges and Magnetism 5. Magnetism and Matter 6. Electromagnetic Induction 7. Alternating Current 8. Electri Magnetic Waves Blueprint SECTION A : 1 mark ques x 18 = 18 marks SECTION B : 2 mark ques x 7 = 14 marks SECTION C : 3 mark ques x 5 = 15 marks SECTION D : 4 mark ques x 2 = 8 marks SECTION E : 5 mark ques x 3 = 15 marks Total = 70 marks	Biology(044): Ch. 1 : Sexual Reproduction in Flowering Plants Ch. 2 : Human Reproduction Ch. 3 : Reproductive Health Ch. 4 : Principles of Inheritance and Variation Ch. 5 : Molecular Basis of Inheritance Ch. 6 : Evolution Ch. 7 : Human Health and diseases Blueprint SECTION A : 1mark ques x 16 = 16 marks SECTION B : 2 mark ques x 5 = 10 marks SECTION C : 3 mark ques x 7 = 21 marks SECTION D : 4 mark ques x 2 = 8 marks SECTION E : 5 mark ques x 3 = 15 marks Total = 70 marks
Chemistry (043) : 1.Solution 2.Electrochemistry 3.Chemical kinetics 4. Haloalkanes & Haloarenes 5. Alcohol, Phenol & Ether 6. Aldehydes, Ketones & Carboxylic acids Blueprint SECTION A : 1 mark ques x 18 = 18 marks SECTION B : 2 mark ques x 7 = 14 marks SECTION C : 3 mark ques x 5 = 15 marks SECTION D : 4 mark ques x 2 = 8 marks SECTION E : 5 mark ques x 3 = 15 marks Total = 70 marks	Informatics Practices (065) : 1. Pandas(Series and Dataframes) 2. Database concepts and SQL commands (Full SQL Class 11) 3. Single Row Functions 4. Aggregate Functions 5. Join in SQL 6. Societal impact Blueprint SECTION A : 1 mark ques x 18 = 18 marks SECTION B : 2 mark ques x 7 = 14 marks SECTION C : 3 mark ques x 5 = 15 marks SECTION D : 4 mark ques x 2 = 8 marks SECTION E : 5 mark ques x 3 = 15 marks Total = 70 marks

Accountancy (055) :

1. Accounting for Partnership Firms – Fundamentals
2. Goodwill : Nature and Valuation
3. Change in Profit-Sharing Ratio Among the Existing Partners
4. Admission of a Partner
5. Retirement of a Partner
6. Death of a Partner
7. Dissolution of Partnership Firm
8. Company Accounts (Issue of Shares)

Blueprint

1 mark ques x 20 =	20 marks
3 mark ques x 6 =	18 marks
4 mark ques x 3 =	12 marks
6 mark ques x 5 =	30 marks

Total = 80 marks**Computer Science (083)**

1. Review (all)
2. File handling
3. Functions
4. Database Concept , My SQL Queries , Select statement (Complete unit)
5. Networking (Case based , full forms)

Blueprint

SECTION A :	1 mark ques x 18 = 18 marks
SECTION B :	2 mark ques x 7 = 14 marks
SECTION C :	3 mark ques x 5 = 15 marks
SECTION D :	4 mark ques x 2 = 8 marks
SECTION E :	5 mark ques x 3 = 15 marks

Total = 70 marks**Business Studies (054):**

1. Nature and Significance of Management
2. Principles of Management
3. Business Environment
4. Planning
5. Organising
6. Staffing
7. Directing
8. Controlling
9. Consumer Protection

Blueprint

1 mark ques x 20 =	20 marks
3 mark ques x 4 =	12 marks
4 mark ques x 6 =	24 marks
6 mark ques x 4 =	24 marks

Total = 80 marks**Painting (049):**

1. Rajasthani School of Miniature Painting
2. Mughal School of Miniature Painting
3. Bengal School of Painting
4. The Modern Trends in Indian Art

Blueprint:

1 mark ques x 8 =	8 marks
2 mark ques x 5 =	10 marks
6 mark ques x 2 =	12 marks

Total=30 marks**Economics (030) :****Macroeconomics**

1. Introduction
2. Some basic concepts of Macroeconomics
3. National income and Related Aggregates
4. Methods of calculating National Income
5. Money
6. Banking

Indian Economics Development

1. Indian economy on the eve of independence.
2. Indian Economy 1950-1990.
3. Liberalisation, Privatisation and Globalization: An Appraisal
4. Human Capital Formation in India.
5. Rural Development.
6. Employment: Growth, Informalisation and Other issues.

Blueprint

1 mark ques x 20 =	20 marks
3 mark ques x 4 =	12 marks
4 mark ques x 6 =	24 marks
6 mark ques x 4 =	24 marks

Total = 80 marks**Kathak Nritya (056):**

All the definition, tal notation-Teen tal, Jhaptal, Dhamar, Dadra, Kaharwa and Roopak, Abhinay, Ras, tandav and lasya, Abhinaya Darpan, Natya shashtra, lokdharmi and Natyadharmi nayak, classical dances

Blueprint

mcq	1 mark ques x 10 = 10 marks
	5 mark ques x 4 = 20 marks

Total =30 marks**Vocal Music (034):**

definitions, Description of Rag Bhairav, Bageshri alkauns with notation, Sangeet Ratnaka and Sangeet Parijat, All biographies, Tal notation of Dhamar, Roopak and Jhaptal with dugun ,tigon chaugun, Time theory of Rag, Turning of Tanpura

Blueprint

mcq	1 mark ques x 10 = 10 marks
	5 mark ques x 4 = 20 marks

Total= 30 marks**History (027) :**

- Theme 1-Bricks,Beads and Bones
 Theme 2- Kings, Farmers and Towns
 Theme 3-Kinship, Caste and Class
 Theme 4-Thinkers,Beliefs and Buildings
 Theme 5-Through The Eyes Of Travellers
 Theme 6-Bhakti-Sufi Traditions
 Theme 7-An Imperial Capital : Vijayanagara (upto page-179)

Blueprint

Objective question -	1 mark ques x 21= 21marks
Short Answer type -	3 mark ques x 6 =18 marks
Long Answer type -	8 mark ques x 3= 24 marks
Source Based-	4 mark ques x 3= 12 marks
Map Based-	5 mark ques x 1= 5 marks

Total = 80 marks**Legal Studies (074):**

- Unit 1- Judiciary
 Unit 2- Alternative Dispute Resolution in India(ADR)
 Unit 3- Topics in Law I (Business Laws)
 Unit 4 - Topics in Law II (General Laws)
 Unit 5 -Concept of Human Rights

Blueprint

SECTION A :	1 mark ques x 20 = 20 marks
SECTION B :	2 mark ques x 8 = 16 marks
SECTION C :	3 mark ques x 8 = 24 marks
SECTION D :	4 mark ques x 4 = 20 marks

Total = 80 marks

Sociology (039): 1. Demography 2. Social Institutions: Continuity and change 3. Patterns of Social Inequality and Exclusion 4. The Challenges of Cultural Diversity 5. Structural Change Blueprint <table> <tr> <td>MCQs-</td> <td>1 mark ques ×16=16 marks</td> </tr> <tr> <td>Very short type-</td> <td>2 mark ques ×9=18 marks</td> </tr> <tr> <td>Short answer type-</td> <td>4 mark ques ×7=28 marks</td> </tr> <tr> <td>Long answer type-</td> <td>6 mark ques ×3=18 marks</td> </tr> </table> Total = 80 marks	MCQs-	1 mark ques ×16=16 marks	Very short type-	2 mark ques ×9=18 marks	Short answer type-	4 mark ques ×7=28 marks	Long answer type-	6 mark ques ×3=18 marks	Physical Education (048): Ch.01: management of sporting events Ch.02: children and women in sports Ch.03: yoga as preventive measure for lifestyle disease Ch.04: physical education and sports for CWSN Ch.05: sports and nutrition Ch.06: test & measurement in sports Blueprint <table> <tr> <td>SECTION A :</td> <td>1 mark ques x 18 = 18 marks</td> </tr> <tr> <td>SECTION B :</td> <td>2 mark ques x 5 = 10 marks</td> </tr> <tr> <td>SECTION C :</td> <td>3 mark ques x 5 = 15 marks</td> </tr> <tr> <td>SECTION D :</td> <td>4 mark ques x 3 = 12 marks</td> </tr> <tr> <td>SECTION E :</td> <td>5 mark ques x 3 = 15 marks</td> </tr> </table> Total : 70 marks	SECTION A :	1 mark ques x 18 = 18 marks	SECTION B :	2 mark ques x 5 = 10 marks	SECTION C :	3 mark ques x 5 = 15 marks	SECTION D :	4 mark ques x 3 = 12 marks	SECTION E :	5 mark ques x 3 = 15 marks
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Political Science (028): 1. Challenges of Nation Building 2. Era of One-party Dominance 3. Politics of Planned Development 4. India's External Relations 5. Challenges to and Restoration of the Congress System 6. Democratic Resurgence Blueprint <table> <tr> <td>Objective questions-</td> <td>1 mark ques x12 =12 marks</td> </tr> <tr> <td>Very Short type-</td> <td>2 mark ques x 6 =12 marks</td> </tr> <tr> <td>Short Answer type-</td> <td>4 mark ques x 5 =20 marks</td> </tr> <tr> <td>Passage and Cartoon Based-</td> <td>4 mark ques x 3 =12 marks</td> </tr> <tr> <td>Long Answer type-</td> <td>6 mark ques x 4 =24 marks</td> </tr> </table> Total= 80 marks	Objective questions-	1 mark ques x12 =12 marks	Very Short type-	2 mark ques x 6 =12 marks	Short Answer type-	4 mark ques x 5 =20 marks	Passage and Cartoon Based-	4 mark ques x 3 =12 marks	Long Answer type-	6 mark ques x 4 =24 marks	Entrepreneurship (066) : Unit – 1: Entrepreneurial Opportunity Unit – 2: Enterprise Planning Unit – 3: Enterprise Marketing Unit – 5: Business Arithmetic Blueprint <table> <tr> <td>Section A :</td> <td>1 mark x 18 ques. = 18 marks</td> </tr> <tr> <td>Section B :</td> <td>2 mark x 6 ques. = 12 marks</td> </tr> <tr> <td>Section C :</td> <td>3 mark x 5 ques. = 15 marks</td> </tr> <tr> <td>Section D :</td> <td>5 mark x 5 ques. = 25 marks</td> </tr> </table> Total = 70 marks	Section A :	1 mark x 18 ques. = 18 marks	Section B :	2 mark x 6 ques. = 12 marks	Section C :	3 mark x 5 ques. = 15 marks	Section D :	5 mark x 5 ques. = 25 marks
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