



Sir Padampat Singhan Education Centre

Kamla Nagar Kanpur

Class XI

HALF YEARLY EXAMINATION (2025-2026)

DATESHEET

Date	Day	Subjects
15/9/2025	Monday	Chemistry / Bst / History
17/9/2025	Wednesday	English
19/9/2025	Friday	Biology/ Economics
22/9/2025	Monday	Maths/ Applied Maths/ Sociology
24/9/2025	Wednesday	Physics/ Accounts/ Pol.Science
26/9/2025	Friday	5th Subject
27/9/2025	Saturday	6th Subject

SYLLABUS & BLUEPRINT

English (301):

Section A – READING SKILLS [26 Marks]

- Unseen Passage (Discursive)
(Objective Type Questions, including Multiple Choice Questions, Very Short Answer Type Questions, One word/One Phrase/One sentence)
- Unseen Passage (Case-Based)
(Objective Type Questions, including Multiple Choice Questions, Very Short Answer Type Questions, One word/One Phrase/One sentence)
- Note-Making and Summarisation

Section B – Grammar & Creative Writing Skills

Grammar

1. Tenses

2. Modals

Creative Writing Skills

1. Classified Advertisements

2. Poster Making

3. Speech Writing

Section C – Literature

Hornbill – Prose

- The Portrait of a Lady (Prose)
- Discovering Tut: The Saga Continues (Prose)
- “We’re not afraid to die……if we can all be together” (Prose)

Hornbill – Poetry

- A Photograph (Poem)
- The Voice of the Rain (Poem)
- The Laburnum Top (Poem)

Snapshots

- The Summer of the Beautiful White Horse (Prose)
- The Address (Prose)
- Mother’s Day (Drama)

Blueprint:

Section A – READING SKILLS (26 Marks)

- Unseen Passage (Discursive) (10 Marks)
(4 MCQs + 2 Objectives Type + 2 Short Answers Type)
(1+1+1+1=4)+(1+1=2)+(2+2=4)=(10 M)
- Unseen Passage (Case-Based) (08 Marks)
(2 MCQs + 2 Objectives Type + 2 Short Answers Type)
(1+1=2)+(1+1=2)+(2+2=4)=(08 M)
- (a) Note-Making- (5m)
(b) Summarization- (3m)

Section B – Grammar and Creative Writing Skills (23 Marks)

Grammar

4. Tenses (Questions on Gap filling)

5. Modals

Creative Writing Skills

6. Classified Advertisements

7. Poster Making

8. Speech Writing

Hindi (302):

1. आरोह (भाग 1)

नमक का दारोगा

मियां नसीरुद्दीन

अपू के साथ ढाई साल

विदाई संभाषण

गलता लोहा

हम तौ एक एक करि जाना (कबीर)

मेरे तो गिरधर गोपाल, दूसरो न कोई (मीरा)

घर की याद

चंपा काले काले अच्छर नहीं चीन्हती

आओ, मिलकर बचाएं

2. वितान (भाग 1)

भारतीय गायिकाओं में बेजोड़ : लता मंगेशकर

राजस्थान की रजत बूंदें

3. अभिव्यक्ति और माध्यम

जनसंचार माध्यम

पत्रकारिता के विविध आयाम

डायरी लिखने की कला

Blueprint:

खंड ‘क’ 1.अपठित गद्यांश 10m

2. अपठित पद्यांश 8m

खंड ‘ख’ 3. रचनात्मक लेखन 6m

4. औपचारिक पत्र 5m

5. अभिव्यक्ति और माध्यम के पाठ्यक्रम आधारित प्रश्न

(2m×4)+(3m×1) = 11m

खंड ‘ग’

6. पठित पद्यांश (बहुविकल्पीय प्रश्न)

5m

7. काव्य खंड पर आधारित प्रश्न (60 शब्दों में)

(3m×2=6m)

8. काव्य खंड पर आधारित प्रश्न (40 शब्दों में)

(2m×2=4m)

9. पठित गद्यांश (बहुविकल्पीय प्रश्न)

5m

10. गद्य खंड पर आधारित प्रश्न (60 शब्दों में)

(3m×2=6m)

11. गद्य खंड पर आधारित प्रश्न (40 शब्दों में)

(2m×2=4m)

12. वितान के पाठों पर आधारित प्रश्न (60 शब्दों में)

(5m×2=10m)

Total = 80 marks

Section C – Literature (31 Marks) 9. One Extract (Poetry-Hornbill) (3x1=3m) 10. One Extract (Prose-Hornbill) (3x1=3m) 11. One Extract (Prose-Snapshots) (4x1=4m) 12. Two Short Answer Type Questions (Prose and Poetry - Hornbill) (3x2=6m) 13. One Short Answer Type Questions (Prose - Snapshots) (3x1=3m) 14. One Long Answer Type Question (Prose/Poetry - Hornbill) (1x6=6m) 15. One Long Answer Type Question (Prose - Snapshots) (1x6=6m) Total = 80 marks	
Mathematics (041): 1. Sets 2. Relations and Functions 3. Trigonometric Functions 4. Complex nos. and Quadratic Equations 5. Linear Inequalities 6. Permutations and Combinations 7. Binomial Theorem 8. Sequences and Series Blueprint: Questions Type- Section A : 1 mark each MCQ = 18 questions 1 mark each Assertion-Reason = 02 questions Section B: 2 marks each VSA = 05 questions Section C: 3 marks each SA = 06 questions Section D: 5 marks each LA = 04 questions Section E: 4 marks each case study based = 03 questions Total = 80 marks. Total no. of questions = 38	Applied Mathematics (241): 1. Indices and Logarithms 2. Quantitative Aptitude 3. Sets and Relations 4. Sequences and Series 5. Permutations and Combinations 6. Logical Reasoning 7. Functions 8. Limits and Continuity Blueprint: Questions Type- Section A: 1 mark each MCQ = 18 questions 1 mark each Assertion-Reason = 02 questions Section B: 2 marks each VSA = 05 questions Section C: 3 marks each SA = 06 questions Section D: 5 marks each LA = 04 questions Section E: 04 marks each case study based Number of Questions : 38 Total = 80 marks
Physics (042) : 1. Units And Measurement 2. Motion In A Straight Line 3. Motion In A Plane 4. Laws Of Motion 5. Work Energy And Power 6. System Of Particles And Rotational Motion Blueprint: Section A : 1 mark × 16 questions = 16 marks Section B : 2 marks × 05 questions = 10 marks Section C : 3 marks × 07 questions = 21 marks Section D : 4 marks × 02 questions = 08 marks Section E : 5 marks × 03 questions = 15 marks Total : 70 Marks	Biology(044): 1. The Living World 2. Biological Classification 3. Plant Kingdom 4. Animal Kingdom 5. Morphology of Flowering Plants 6. Anatomy of Flowering Plants 7. Structural Organisation in Animals 8. Cell-The Unit of Life 9. Biomolecules 10. Cell Cycle and Cell Division Blueprint: Section A : 1 mark × 16 questions = 16 marks Section B : 2 marks × 05 questions = 10 marks Section C : 3 marks × 07 questions = 21 marks Section D : 4 marks × 02 questions = 08 marks Section E : 5 marks × 03 questions = 15 marks Total : 70 Marks
Chemistry (043) : 1. Some Basic Concepts of Chemistry 2. Atomic Structure 3. Periodic Classification Of Elements 4. Chemical Bonding And Molecular Structure 5. Redox Reaction Blueprint : Section A : 1 mark × 16 questions = 16 marks Section B : 2 marks × 05 questions = 10 marks Section C : 3 marks × 07 questions = 21 marks Section D : 4 marks × 02 questions = 08 marks Section E : 5 marks × 03 questions = 15 marks Total : 70 Marks	Biotechnology (045): Chapter 1: Biotechnology: An Overview Chapter 2: The Basic Unit of Life : Cell Chapter 3: Cell Growth and Development Chapter 4: Concepts of Genetics Chapter 5: Genes and Genomes: Structure and Function Blueprint: Section A : 1 mark × 16 ques = 16 marks Section B : 2 marks × 05 ques = 10 marks Section C : 3 marks × 07 ques = 21 marks Section D : 4 marks × 02 ques = 08 marks Section E : 5 marks × 03 ques = 15 marks Total : 70 marks

Accountancy (055) : 1. Meaning and objectives of Accounting 2. Basic Accounting Terms 3. Accounting Principles 4. Process and bases of Accounting 5. Accounting Equations 6. Double Entry System 7. Origin of Transactions: Source documents of 8. Accountancy 9. Books of original entry- Journal 10. Accounting for Goods and service tax 11. Books of Original entry- Cash book 12. Books of Original entry- Special purpose Subsidiary 13. books 14. Ledger 15. Trial Balance 16. Bank Reconciliation Statement 17. Provisions and Reserves Blueprint: 1 mark x 20 questions = 20 marks 3 mark x 6 questions = 18 marks 4 mark x 3 questions = 12 marks 6 mark x 5 questions = 30 marks Total = 80 marks	Informatics Practices (065) : 1. Getting started with Python 2. Python Fundamentals 3. Data Handling 4. Flow of control 5. List manipulation 6. data base concepts 7. Structured Query Language Blueprint: Section A (Q1–Q21): 1 mark each Section B (Q22–Q28): 2 marks each Section C (Q29–Q31): 3 marks each Section D (Q32–Q35): 4 marks each Section E (Q36–Q37): 5 marks each Total = 70 marks
Business Studies (054): 1. Nature and purpose of Business 2. Forms of Business Organisation 3. Public, private and Global enterprises 4. Business services 5. Emerging modes of Business 6. Social Responsibilities of Business and Business Ethics 7. Formation of Company(as per NCERT) Blueprint: 1 mark x 20 questions = 20 marks 3 mark x 4 questions = 12 marks 4 mark x 6 questions = 24 marks 6 mark x 4 questions = 24 marks Total = 80 marks	Computer Science (083) 1. Introduction to Problem Solving 2. Basics of Python Programming 3. Conditional Statements in Python 4. Looping in Python 5. Working with Strings in Python Blueprint: Section A: (Q1–Q21): 1 mark each Section B: (Q22–Q28): 2 marks each Section C: (Q29–Q31): 3 marks each Section D: (Q32–Q35): 4 marks each Section E: (Q36–Q37): 5 marks each Total = 70 marks
Economics (030) : Part A: Statistics for Economics Ch-1: Concept of economics and significance of statistics in economics Ch-2: Collection of Data Ch-3: Census and Sample Method of collection of data Ch-4: Organisation of Data. Ch-5: Presentation of Data- Textual and Tabular Presentation Ch-6: Diagrammatic Presentation of Data- Bar Diagram and Pie Diagram Ch-7: Frequency Diagrams- Histogram, Polygon and Ogive Part B: Introductory Microeconomics Ch-1: Economics and Economy. Ch-2: Central Problems of an Economy. Ch-3: Consumer Equilibrium- Utility Analysis Ch-4: Consumer Equilibrium- Indifference Curve Analysis. Ch-5: Theory of Demand. Ch-6: Price Elasticity of Demand. Blueprint: 1 mark x 20 questions = 20 marks 3 mark x 4 questions = 12 marks 4 mark x 6 questions = 24 marks 6 mark x 4 questions = 24 marks Total = 80 marks	Painting (049): 1. Art of Ajanta 2. Indian temple sculpture 3. Indian bronze 4. Indo Islamic architecture Blueprint 1 mark x 8 questions = 8 marks 2 marks x 5 questions = 10 marks 6 marks x 2 questions = 12 marks Total =30 marks Entrepreneurship (066) : Unit 1: Entrepreneurship: Concept and Functions Unit 2: An Entrepreneur Unit 3: Entrepreneurial Journey Unit 6: Business Finance and Arithmetic Blueprint: Section A : 1 mark x 18 question = 18 marks Section B : 2 mark x 6 question. = 12 marks Section C : 3 mark x 5 question = 15 marks Section D : 5 mark x 5 question = 25 marks Total = 70 marks

Marketing (812) : Part A- Unit 1: Communication Skills Unit 2: Self Management Skills Part B – Unit 1: Introduction to Marketing Unit 2: Marketing Environment Unit 3: Marketing Segmentation, Targeting & Positioning Blueprint: Part-A 1 mark x 4 questions = 4 marks 2 marks x 3 questions = 6 marks Part-B 1 mark x 26 questions = 26 marks 2 marks x 3 questions = 6 marks 3 marks x 2 questions = 6 marks 4 marks x 3 questions = 12 marks	Kathak Nritya (056): Definitions, Tal Notation of Teen Taal, Jhaptal, kaharwa Taal, Dadra Tal, Tukda, Aamad and Paran in Teen Tal, Story line of Panghat lila, Makhan Chori, Abhinaya and its types, Biography of Sitara devi ji, Bharatnatyam Blueprint 1 mark x 8 questions = 8 marks 2 marks x 5 questions = 10 marks 6 marks x 2 questions = 12 marks Total = 30 marks
History (027) : 1. Writing and City life 2. An Empire Across Three Continents 3. Nomadic Empires 4. The Three orders Blueprint: 1 mark x 21 questions = 21 marks 3 mark x 6 questions = 18 marks 8 mark x 3 questions = 24 marks 4 mark (Source Based) x 3 questions = 12 marks 5 mark (Map Based) x 1 questions = 5 mark Total = 80 marks	Vocal Music (034): Rag Bhimpalasi, Rag Bihag, Rag Bhairavi full description with alap, Tan and Bandish, Definitions, Description of Naad Tal, Theka of Teen Taal, Kaharwa Taal, Dadra Taal and Ektal with dugun chaugun, Biography of Tansen and Pt Vishnu Narayan Bhatkhande Blueprint 1 mark x 8 questions = 08 marks 2 marks x 5 questions = 10 marks 6 marks x 2 questions = 12 marks Total = 30 marks
Sociology (039): 1. Sociology and Society 2. Terms, Concepts and their Use in Sociology 3. Understanding Social Institutions 4. Culture and Socialisation Blueprint Blueprint: MCQs- 1 mark x 16 questions = 16 marks Very short type- 2 mark x 9 questions = 18 marks Short answer type- 4 mark x 7 questions = 28 marks Long answer type- 6 mark x 3 questions = 18 marks Total = 80 marks	Legal Studies (074): Unit 1 Introduction to Political Institutions Chapter 1 : Concept of State Chapter 2 : Forms and Organs of Government Chapter 3 : Separation of Powers Unit 2 Basic Features of the Constitution of India Chapter 1 : Features of the Constitution of India Chapter 2 : Administrative Law Unit 3 Jurisprudence, Nature and Sources of Law Chapter 2 : Classification of Laws Chapter 3 : Sources of Laws Blueprint: Section A : 1 mark x 20 ques. = 20 marks Section B : 2 marks x 6 ques. = 12 marks Section C : 4 marks x 6 ques. = 24 marks Section D : 6 marks x 4 ques. = 24 marks Total = 80 marks
Political Science (028): Book-Politics In India Since Independence 1. Constitution 2. Rights 3. Election and Representation 4. Executive 5. Legislature 6. Judiciary 7. Federalism Blueprint: 1 mark ques x 12 questions = 12 marks 2 mark ques x 6 questions = 12 marks 4 mark ques x 5 questions = 20 marks 4 marks (Cartoon, Passage and Map) x 3 questions = 12 marks 6 mark ques x 4 questions = 24 marks Total = 80 marks	Artificial Intelligence Employability skills [15 Marks] Unit 1. Communication skills Unit 2. Self Management Skills Unit 3. ICT Skills Unit 4. Entrepreneurship Skill Unit 5. Green Skills Subject Specific Skills Artificial Intelligence for everyone [10 Marks] Unlocking Future of AI [10 Marks] Introduction to Capstone Project [15 Marks] Total = 80 marks

Psychology (037):

Unit 1: Understanding Psychology / What is Psychology?

Unit 2: Methods of Enquiry In Psychology

Unit 3: Human Development

Unit 4: Sensory and Attentional Processes

Unit 8: Motivation and Emotion

Blueprint:

Section A: 1 Mark x 14 Question = 14 marks

Section B: 2 Marks x 5 Question = 10 marks

Section C: 3 Marks x 4 Question = 12 marks

Section D: 4 Marks x 4 Question = 16 marks

Section E: 6 Marks x 2 Question = 12 marks

Section F: 1 Mark x 2 Ques. + 2 Marks x 2 Ques. =
6 marks

Total : 70 marks

Physical Education (048):

CHAPTER -1: Changing trends and career in Physical education

CHAPTER -2: Olympism

CHAPTER -3: Yoga

CHAPTER -4: Physical Education & Sports for cwsn

CHAPTER -5: Physical Fitness , Wellness and Life Style

CHAPTER -6: Test, Measurement & Evaluation

Blueprint

Section A: 1 mark x 18 questions = 18 marks

Section B: 2 mark x 5 questions = 10 marks

Section C: 3 mark x 5 questions = 15 marks

Section D: 4 mark x 3 questions = 12 marks

Section E: 5 mark x 3 questions = 15 marks

Total : 70 marks