



# Sir Padampat Singhania Education Centre

Kamla Nagar Kanpur

## Class XII

### DATESHEET AND SYLLABUS FOR TERM TEST -2 (2023-2024)

#### DATESHEET

Date	Day	Subjects
20/07/2023	Thursday	Physics/ Accounts/ Pol. Science
21/07/2023	Friday	Biology / Economics
22/07/2023	Saturday	Chemistry/ Bst / History
24/07/2023	Monday	English
25/07/2023	Tuesday	Mathematics/ Applied Maths /Sociology
26/07/2023	Wednesday	P.ED/ LS/ EP/Kathak/ VM/ Painting
27/07/2023	Thursday	CS/IP/Hindi

#### SYLLABUS

##### English (301):

###### **Section: A (Reading Comprehension)**

1. Unseen Passage (Case-based)

###### **Section: B (Creative Writing Skills)**

1. Invitations and Replies 2. Letter to the Editor

###### **Section: C (Literature)**

1. Prose: The Last Lesson (Flamingo)
2. Prose: The Lost Spring (Flamingo)
3. Prose: The Third level (Vistas)
4. Poem: My Mother at Sixty Six (Flamingo)
5. Poem: Keeping Quiet (Flamingo)

##### Hindi (302) :

अपठित गद्यांश, अपठित पद्यांश, रचनात्मक लेखन,

आरोह -भाग 2

गद्यखंड -भक्तिन, बाज़ार दर्शन,

काव्य खंड - आत्म परिचय, एक गीत, पतंग, कविता के बहाने, बात सीधी  
थी पर, कैमरे में बंद अपाहिज,

वितान- भाग 2

अतीत में दबे पांव,

अभिव्यक्ति और माध्यम

पत्रकारीय लेखन के विभिन्न रूप और लेखन प्रक्रिया, विभिन्न माध्यमों  
के लिए लेखन

##### Mathematics (041):

1. Relations and Functions
2. Inverse Trigonometric Functions
3. Matrices
4. Determinants
5. Continuity and Differentiability

##### Applied Mathematics (241):

1. Numbers, Quantification and Numerical Applications
2. Numerical Inequalities
3. Matrices
4. Determinants
5. Differentiation
6. Applications of Derivatives

##### Physics (042) :

1. Electric Charges and field
2. Electrostatic Potential and Capacitance
3. Current Electricity

##### Biology(044):

1. Sexual Reproduction in Flowering plants
2. Human Reproduction
3. Reproductive Health
4. Principles of Inheritance and Variation

##### Chemistry (043) :

1. Solutions
2. Electrochemistry
3. Chemical kinetics

##### Informatics Practices (065) :

1. Pandas Series
2. Introduction to DataFrames
3. MySql single row Functions
4. Aggregate Functions

##### Accountancy(055) :

1. Fundamentals of Partnership
2. Goodwill- Nature and Valuation
3. Change in profit sharing ratio
4. Admission of a partner
5. Retirement of a partner

##### Computer Science (083)

1. Review 1,2,3
2. Functions
3. File handling (text files, binary files, csv)
4. Case based questions from Networking

<p><b><u>Economics (030) :</u></b></p> <p><b>Macroeconomics</b>  Unit-1 : National Income and related aggregates  <b>Indian Economic Development</b>  Unit 6: Development Experience (1947-90) and Economic Reforms since 1991</p>	<p><b><u>Business Studies (054):</u></b></p> <ol style="list-style-type: none"> <li>1. Nature and Significance of Management</li> <li>2. Principles of Management</li> <li>3. Business environment</li> <li>4. Planning</li> </ol>
<p><b><u>History (027) :</u></b></p> <ol style="list-style-type: none"> <li>1. Theme 1-Bricks,Beads and Bones</li> <li>2. Theme 2-Kings,Farmers and Towns</li> <li>3. Theme 3-Kinship,Caste and Class</li> <li>4. Theme 4-Thinkers,Beliefs and Buildings</li> </ol>	<p><b><u>Painting (049):</u></b></p> <ol style="list-style-type: none"> <li>1. Rajasthani School of miniature Painting</li> <li>2. Pahari school of miniature painting</li> <li>3. Mughal School of painting</li> <li>4. Deccan School of Painting</li> </ol>
<p><b><u>Sociology (039):</u></b></p> <p>Ch. 2-The demographic structure of the Indian society  Ch. 3- Social institutions continuity and change  Ch. 5-Patterns of social inequality and exclusion</p>	<p><b><u>Legal Studies 074):</u></b></p> <p>Unit 1 Judiciary  Unit 2 Alternative Dispute Resolution in India (ADR)  Unit 3 Topics in Law I : Chapter 3(A) : Law of Contract</p>
<p><b><u>Political Science (028):</u></b></p> <ol style="list-style-type: none"> <li>1. Challenges Of Nation Building</li> <li>2. Era Of One Party Dominance</li> <li>3. Politics Of Planned Development</li> <li>4. India's External Relations</li> </ol>	<p><b><u>Kathak Nritya (056):</u></b></p> <p>Classical dances of India, Natyashashtra,Abhinaya Darpan, tandav -lasya, thekas ,notation</p>
	<p><b><u>Vocal Music (034):</u></b></p> <p>Description of Rag Bharav and Rag Bageshri ,Sangeet Ratnakar and Sangeet Parijat,Definitions, biography of Bade Gulam Ali khan and Faiyyaz Khan tal notation of Roopak and Jhap tal</p>
<p><b><u>Entrepreneurship (066) :</u></b></p> <p>Unit – 1: Entrepreneurial Opportunity  Unit – 2: Enterprise Planning</p>	<p><b><u>Physical Education (048):</u></b></p> <p>Ch-2: Children and women in sports  Ch-3: Yoga as preventive measure for lifestyle disease</p>