Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

SYLLABUS & DATE SHEET FOR TEST II (2021– 2022)

CLASS : X

DATE SHEET

DATE	DAY	SUBJECT
27.07.2021	Tuesday	Social Science
28.07.2021	Wednesday	Hindi
29.07.2021	Thursday	English
30.07.2021	Friday	Mathematics
31.07.2021	Saturday	Artificial Intelligence
02.08.2021	Monday	Science

SYLLABUS

English [50 MARKS]

Reading:
Reading Comprehension

Writing & Grammar:
Writing: Letters – Letter of Placing Order
Grammar : Determiners, Modals

Literature:
BOOK: FIRST FLIGHT
1. Chapter: Nelson Mandela – Long Walk to Freedom
2. Chapter: Two Stories about Flying (Part I & II)
3. Poem: A Tiger in the Zoo

BOOK: FOOTPRINTS WITHOUT FEET
1. Chapter: The Midnight Visitor

BLUE PRINT   **Total Marks- 50m**

Part A: Objective- 25m
Reading-20m
1. (a)Comprehension (MCQ Based)   **[10m]**
1. (b)Two Extract Based Prose/Poem MCQs   **[10m]**

Grammar-5m
2. MCQ based on Modals & Determiners   **[1mx5= 5m]**

Part B: Subjective- 25m
Writing: 5m
3. Letter of Placing Order   **[5m]**

Literature- 20m
4. Two Short Answer Type Questions (20-30 words) **[2mx2=4m]**
5. Two Short Answer Type Questions (40-50 words) **[3mx2=6m]**
6. One Long Answer Type Question 100-120 words
   (First Flight)   **[5m]**
7. One Long Answer Type Question 100- 120 words
   (Footprints Without Feet)   **[5m]**

HINDI [50 MARKS]

1. **क्षितिज (भाग 2) – (20 M)**
    - बालगोबिन भगत **– 7 M**
    - उत्साह- **4 M**
    - अट नहीं रही है **– 2 M**
    - छाया मत छूना **– 7 M**

2. **कृतिका भाग (भाग 2) – (6 M)**
    - माता का अंचल **– 3M+3 M**

3. **व्याकरण (भाग 2) – (24 M)**
    - रस **– 5 M**
    - वाच्य **– 4 M**
    - विज्ञापन - **5 M**
    - अपठित गद्यांश **– 5 M**
    - अपठित पद्यांश - **5 M**

<table>
<tr><td colspan="5" align="center">MATHEMATICS [50 MARKS]</td></tr>
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1. Quadratic Equation	**16 Marks**	**3.** Co-ordinate Geometry	1**5 Marks**
2. Arithmetic Progression	**19 Marks**		

BLUEPRINT

Name of the chapter	1 M	2 M	3 M	5 M	Total
1. Quadratic Equation	3	1	2	1	**16**
2. Arithmetic Progression	4	2	2	1	**19**
3. Co-ordinate Geometry	3	2	1	1	**15**
Grand Total					**50**

SOCIAL SCIENCE [50 MARKS]

History	Nationalism in Europe
Geography	Forest and wildlife (Objective Questions)
Political Science	Power Sharing Democracy and Diversity (Objective Questions)
Economics	Sectors of Indian Economy
Map Activity-	**History -** Nationalism in India **Geography -** Resources and Development.

SCIENCE [50 MARKS]

1. **Chemical Reactions and Equations** **[17 marks]**
2. **Life Processes- till Respiration: Intext Questions pg 105 included** **[17 marks]**
3. **Electricity** **[16 marks]**

Name of the chapter	1 m	2 m	3 m	5 m	Total
1. **Chemical Reactions and Equations**	2	2	2	1	**17**
2. **Life Processes- till Respiration: Intext Questions pg 105 included**	2	2	2	1	**17**
3. **Electricity**	1	2	2	1	**16**
Total	5 m	12 m	18 m	15 m	**50**

Artificial Intelligence (AI) (417) Blue Print [25 MARKS]

Name of the chapter (Part B)	1M	2M	3M	5M	Total
1. Introduction to Artificial Intelligence	-	-	-	1 x 5m = 5m	**5M**
2. Project Cycle	7 x 1m = 7m	2 x 2m = 4m	3 x 3m = 9m	-	**20M**
	7M	**4M**	**9M**	**5M**	**25M**