



Sir Padampat Singhania Education Centre

Kamla Nagar, Kanpur

SYLLABUS FOR SUBJECTIVE TEST (TERM II) (2021-2022)

CLASS : IX

DATE SHEET

DATES	DAYS	SUBJECTS
17.01.2022	Monday	ENGLISH
18.01.2022	Tuesday	HINDI
19.01.2022	Wednesday	MATHS
20.01.2022	Thursday	SCIENCE
21.01.2022	Friday	SOCIALSCIENCE
22.01.2022	Saturday	ARTIFICIAL INTELLIGENCE

SYLLABUS

ENGLISH [50 MARKS]

Section A – Reading

Case based Factual passage (with visual input/ statistical data/ chart etc. 200-250 words).

Section B – Grammar and Writing

Grammar

- Tenses
- Subject-Verb Concord
- Modals
- Determiners
- Reported Speech
(Commands and Requests, Statements and Questions)

Writing

Descriptive Paragraph (Diary)

Section C – Literature

Questions based on extracts / texts to assess interpretation, inference, extrapolation beyond the text and across the texts.

Beehive

(Prose)

1. Packing
2. Reach for The Top
3. The Bond of Love

(Poems)

1. No Men Are Foreign
2. On Killing a Tree
3. The Snake Trying

Moments

1. Weathering the Storm in Ersama
2. The Last Leaf
3. A House is not a Home

BLUE PRINT

Question paper will be divided into two parts – Part A (Objective) and Part B (Subjective)

Part A. Objective (30 Marks)

Question Paper contains **THREE** sections.

I. Section A- **READING** has 10 questions in the form of MCQs. All the questions are compulsory.

(10X1=10 Marks)

II. Section B – **GRAMMAR** has 10 questions in the form of MCQs. All the questions are compulsory.

(10X1=10 Marks)

III. Section C – **LITERATURE** has 10 extract-based questions in the form of MCQs. All the questions are compulsory. (10X1=10 Marks)

III (a) (5 questions from Prose)

(b) (5 questions from Poem).

Part B. Subjective (20Marks)

Writing

IV. Descriptive Paragraph (Diary) (5 marks)

Literature

V. Very Short Answer Questions (20-30 words) – Two out of three questions to be attempted. (Beehive and Moments) (2X2=4 Marks)

VI. Short Answer Questions (40-50 words) – Two out of three questions to be attempted. (Beehive and Moments) (2X3=6 Marks)

VII. Long Answer Question (100-120 words) – One out of two questions to be attempted. (Beehive and Moments) (5 Marks)

HINDI [50 MARKS]**क्षितिज (भाग 1)**

1. सांवले सपनों की याद- (5×1m=5m)
 2. प्रेमचंद के फटे जूते- (5×1m=5m)
 3. कैदी और कोकिला- (5×1m=5m)
 4. बच्चे काम पर जा रहे हैं- (5×1m=5m)

कृतिका (भाग 1)

1. मेरे संग की औरतें- (5×1m=5m)
 2. रीढ़ की हड्डी- (5×1m=5m)
 3. माटी वाली- (5×1m=5m)

व्याकरण

1. संवाद लेखन- 5m
 2. लघुकथा लेखन- 5m
 3. अनुच्छेद लेखन- 5m

MATHEMATICS [50 MARKS]**SYLLABUS (II TERM)**

1. Polynomials
 2. Quadrilaterals
 3. Circles
 4. Constructions
 5. Surface Area and Volumes
 6. Probability

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CHAPTER /UNIT	1 Mark	2 Marks	3 MARKS
1. Polynomials	8 questions	2 questions	1 question
2. Geometry (quadrilaterals , circles , constructions)	15 questions	-	1 question
3. Surface area and volumes	8 questions	1 question	1 question
4. Probability	4 questions	-	-
TOTAL	35 questions	3 questions	3 questions

SCIENCE [50 MARKS]

S.No.	UNITS AND CHAPTERS	Objective (1Mark)	Subjective (2 Marks)	Subjective (3 Marks)
1.	Unit: Matter - Its nature and behavior Chapter 3: Atoms and Molecules Chapter 4: Structure of the atom	13 x 1m = 13m	1 x 2m = 2m	1 x 3m = 3m
2.	Unit: Organization in the living world Chapter 13: Why do we fall ill Chapter 14: Natural Resources	12 x 1m = 12m	1 x 2m = 2m	1 x 3m = 3m
3.	Unit: Motion, force and work Chapter 10: Gravitation Chapter 11: Work and Energy	10 x 1m = 10m	1 x 2m = 2m	1 x 3m = 3m
Total	50m	35 x 1m = 35m	3 x 2m = 6m	3 x 3m = 9m

The objective type questions include:

1. MCQ	2. Assertion - Reason	3. One word answers	4. Fill in the blanks
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SOCIAL SCIENCE [50 MARKS]

History	1. Nazism and the rise of Hitler
Geography	2. Natural Vegetation and wildlife 3. Drainage (only map)
Political Science	4. Electoral Politics 5. Working of institutions
Economics	6. Poverty as a challenge

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S.N.	Chap. Name	1Mark	3 Marks	5 Marks	Map	Total
1	Nazism and the rise of Hitler	7	1	–	1	11
2.	Natural vegetation and wildlife	7	1	–	1	11
3.	Drainage	–	–	–	1	1
4.	Electoral Politics	6	–	–	–	6
5.	Working of institutions	6	–	1	–	11
6.	Poverty as a challenge	7	1	–	–	10
		33	09	05	03	50

BLUE PRINT ARTIFICIAL INTELLIGENCE [25 MARKS]

Chapters	1 Mark	2 Marks	3 Marks	Total
Part (A) : Unit 2 – Self-Management Skills - I Chapter 5: Importance of Self - Management	4 x 1M = 4M			4M
Part (A) : Unit 2 – Self-Management Skills - I Chapter 6 : Building of Self - Confidence	2 x 1M = 2M	1 x 2M = 2M		4M
Part (A): Unit 4 – Entrepreneurial Skills - I Chapter 15 : Types of Business Activities	2 x 1M = 2M	1 x 2M = 2M		4M
Part (B) : Unit 4 – Introduction to Python if and its types	4 x 1M = 4M		3 x 3M = 9M	13M
Total	12 x 1M = 12M	2 x 2M = 4M	3 x 3M = 9M	25M