

**TERM WISE SYLLABUS FOR ANNUAL EXAMINATION
SESSION :- 2021-22
CLASS :- IX
SUBJECT :- ENGLISH**

Term-I

Reading

Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation:

1. Discursive passage (400-450 words)
2. Case based Factual passage (with visual input/ statistical data/chart etc 200-250 words)

Writing

1. Descriptive paragraph (Person)
2. Short Story (based on beginning line, outline, cues etc.)

Grammar

1. Tenses
2. Determiners

Literature

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

Moments

1. The Lost Child
2. The Happy Prince

Beehive

Prose

1. A Truly Beautiful Mind
2. My Childhood

Poems

1. Wind
2. A Legend of The Northland

Term II

Reading

Question based on the following kinds of unseen passages to assess inference, evaluation, vocabulary, analysis and interpretation:

1. Discursive passage (400-450 words)
2. Case based Factual passage (with visual input/ statistical data chart etc. 200-250 words)

Writing

1. Descriptive Paragraph (Diary)
2. Story writing (based on beginning line, outline, cues etc.)

Grammar

1. Subject-Verb Concord
2. Modals
3. Reported Speech
 - a. Commands and Requests
 - b. Statements
 - c. Questions

Literature

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

Moments

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

Beehive

Prose

1. Packing
2. Reach for The Top
3. The Bond of Love
4. If I were You

Poems

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

NOTE :

- Marks weightage of Annual Exam will be based on **60%** from post Half Yearly Examination syllabus (**TERM -2**) and **40%** from Pre Half Yearly Examination syllabus (**TERM -1**)
- The question paper shall comprise the usual **objective and subjective** pattern .

Class IX SYLLABUS FOR ANNUAL EXAM

Hindi

अपठितगद्यांश

शब्द और पद

अनुस्वार और अनुनासिक

उपसर्ग और प्रत्यय

पर्यायवाची शब्द

श्रुतिसमभिन्नार्थक शब्द

विलोम शब्द

अनुच्छेद लेखन

पत्र लेखन (अनौपचारिक)

संवाद लेखन

संदेश लेखन

नारा लेखन

दुःखका अधिकार

तुमक बजाओगे, अतिथि

धर्मकी आड़

शुक्रतारेकेसमान

खदासकेपद

एकफूलकीचाह

अग्निपथ

खुशबूरचतेहैंहाथ

स्मृति

हामिदखां

दियेजलउठे

DPS, SAIL TOWNSHIP, RANCHI

SYLLABUS OF ANNUAL EXAMINATION(2021-2022)

CLASS- IX

SUBJECT- MATHEMATICS

S.No	CHAPTERS	TOTAL
01	NUMBER SYSTEM	04
02	POLYNOMIALS	04
03	HERON'S FORMULA	04
04	PROBABILITY	03
05	LINES AND ANGLES	03
06	TRIANGLES	04
07	COORDINATE GEOMETRY	02
08	LINEAR EQUATIONS IN 2 VARIABLES	02
09	SURFACE AREA AND VOLUME	06
10	QUADRILATERALS	15
11	CONSTRUCTION	06
12	STATISTICS	12
13	CIRCLES	15
	TOTAL	80

CLASS IX SYLLABUS (CHEMISTRY) FOR ANNUAL EXAMINATION (2021-2022)

S.NO	CHAPTER NAME	TOTAL MARKS
1.	IS MATTER AROUND US PURE?	4
2.	ATOMS AND MOLECULES	8
3.	STRUCTURE OF ATOMS	9
4.	NATURAL RESOURCES	5
5.	TOTAL MARKS	26

DPS, SAIL TOWNSHIP, RANCHI

SYLLABUS OF ANNUAL EXAMINATION (2021-2022)

CLASS- IX

SUBJECT - HISTORY/POL.Sc./ECONOMICS

S.No	CHAPTERS IN HISTORY/POL.SC./ECO	TOTAL
01	THE FRENCH REVOLUTION	07
02	SOCIALISM IN EUROPE AND THE RUSSIAN REVOLUTION	06
03	NAZISM AND THE RISE OF HITLER	07
-	-	-
04	WHAT IS DEMOCRACY? WHY DEMOCRACY?	04
05	CONSTITUTIONAL DESIGN	04
06	ELECTORAL POLITICS	06
07	WORKING OF INSTITUTIONS	06
-	-	-
08	THE STORY OF VILLAGE PALAMPUR	04
09	PEOPLE AS RESOURCE	04
10	POVERTY AS A CHALLENGE	12
	TOTAL	60

SYLLABUS OF ANNUAL EXAMINATION (2021-2022)

CLASS – IX

SUBJECT – GEOGRAPHY

MM-20

CH. NO.	Topics	TOTAL
1.	India – Size and Location	2
2.	Physical Features of India	6
3.	Drainage	1
4.	Climate	6
5.	Natural Vegetation and Wildlife	5
	TOTAL	20

Annual Examination 2021-22
Syllabus (पाठ्यसामग्री)
Class - X
Sub. - Sanskrit

- 1 सन्धिः
- 2 शब्दरूपाणां प्रयोगः
- 3 धातुरूपाणां प्रयोगः
- 4 उपपद विभक्ति
- 5 प्रत्ययाः
- 6 संख्या
- 7 उपसर्गाः
- 8 प्रश्ननिर्माणं
9. प्रसंगानुसारम् अर्थ-चयनम्
- 10 भाषिककार्यम् (भाषिककार्यम्)
- 11 अपठित अनुच्छेदाधारित प्रश्नाः
- 12 पत्रलेखनम्
- 13 संस्कृतभाषायाम् अनुवादः
- 14 चित्राधारितवाक्य रचना
अथवा (अनुच्छेद लेखनम्)
- 15 पठित अक्वोधनम्
गद्यांशः, पद्यांशः नाट्यांशः
- 16 अन्वयः अथवा भाषिकः
- 17 घटनाक्रमानुसारं कथालेखनम्

French Class 9

Syllabus

Leçon 1 to 4 (40 percent)

- **Reading**
- **Writing**
- **Grammer**
- **Literature**

Leçon 5 to 8 (60 percent)

- **Reading**
- **Writing**
- **Grammer**
- **Literature**

SECOND TERM SYLLABUS
Class IX

Distribution of Marks: 40% from 1st Term
60% from 2nd Term

Lesson Situation/Topic	Speech intention	Structure
Lesson 3	Feelings and relationships ·To ask for someone's opinion and give one's own opinion ·To agree or disagree ·To talk about what one would do in a particular situation	Subjunctive II: <i>"würde"</i> + Infinitive Fixed Prepositions Question word <i>"Wo(r)"</i> + Reposition Pronouns <i>"da(r)"</i> + Preposition Articles and Nouns in Genitive
Lesson 4	Hamburg city tour ·To give a suggestion ·To give chronological sequence of events ·To talk about activities happening simultaneously	Subjunctive II: <i>"sollen"</i> Subordinate clauses of time <i>"während"</i> , <i>"bevor"</i>

Class IX Spanish Annual exam
syllabus (2021-22)

1. Lección - 1,2,3,4 (40%)
2. Lección - 5,6,7,8 (60%)

Half yearly portion (40%)

Lección-1 Amigos para siempre

Lección-2 Una fiesta familiar

Lección-3 Nuestro tiempo libre

Lección-4 El día de la paz

Annual portion (60%)

Lección-5 La nueva mascota

Lección-6 ¡Mira bien qué compras!

Lección-7 ¿Comemos fuera?

Lección-8 ¿Nos vamos de viaje?

Delhi Public School, Ranchi

Syllabus cum blueprint for annual examination 2021-2022

Subject: Artificial intelligence

Class: IX

Syllabus

UNIT WISE DISTRIBUTION

UNIT	NAME OF THE UNIT	PERIODS	Marking Scheme
1	EXCITE	1 Period	Theory: 25 Marks
2	RELATE	2 Periods	
3	PURPOSE	2 Periods	
4	POSSIBILITIES	2 Periods	Project work/Practical: 25 Marks
5	AI ETHICS	1 Periods	
TOTAL		8 Periods	Total: 50 Marks

COURSE OUTLINE

UNIT (INSPIRE)	ACTIVITY/SESSION	LEARNING OUTCOMES
1. EXCITE	Session: Introduction to AI and setting up the context of the curriculum	To identify and appreciate Artificial Intelligence and describe its applications in daily life.
	Ice Breaker Activity: Dream Smart Home idea Learners to design a rough layout of floor plan of their dream smart home.	

	<p>Recommended Activity: The AI Game Learners to participate in three games based on different AI domains.</p> <ul style="list-style-type: none"> · Game 1: Rock, Paper and Scissors (based on data) · Game 2: Mystery Animal (based on Natural Language Processing - NLP) · Game 3: Emoji Scavenger Hunt (based on Computer Vision - CV) 	<p>To relate, apply and reflect on the Human-Machine Interactions.</p> <p>To identify and interact with the three domains of AI: Data, Computer Vision and Natural Language Processing.</p>
	<p>Recommended Activity: AI Quiz (Paper Pen/Online Quiz)</p>	<p>To undergo an assessment for analysing progress towards acquired AI-Readiness skills.</p>

UNIT (INSPIRE)	ACTIVITY/SESSION	LEARNING OUTCOMES
	<p>Recommended Activity: To write a letter Writing a Letter to one's future self.</p> <p>Learners to write a letter to self-keeping the future in context. They will describe what they have learnt so far or what they would like to learn someday</p>	<p>To imagine, examine and reflect on the skills required for the futuristic opportunities.</p>
2. RELATE	<p>Video Session: To watch a video Introducing the concept of Smart Cities, Smart Schools and Smart Homes</p>	<p>Learners to relate to application of Artificial Intelligence in their daily lives.</p>
	<p>Recommended Activity: To write an Interactive Story Learners to draw a floor plan of a Home/School/City and write an interactive story around it using Story Speaker extension in Google docs.</p>	<p>To unleash their imagination towards smart homes and build an interactive story around it.</p> <p>To relate, apply and reflect on the Human-Machine Interactions.</p>
3. PURPOSE	<p>Session: Introduction to sustainable development goals</p>	<p>To understand the impact of Artificial Intelligence on Sustainable Development</p>

	<p>Recommended Activity: Go Goals Board Game</p> <ul style="list-style-type: none"> · Learners to answer questions on Sustainable Development Goals 	Goals to develop responsible citizenship.
4. POSSIBILITIES	<p>Session: Theme-based research and Case Studies</p> <ul style="list-style-type: none"> · Learners will listen to various case studies of inspiring start-ups, companies or communities where AI has been involved in real-life. · Learners will be allotted a theme around which they need to search for present AI trends and have to visualise the future of AI in and around their respective theme. 	<p>To research and develop awareness of skills required for jobs of the future.</p> <p>To imagine, examine and reflect on the skills required for the futuristic opportunities.</p> <p>To develop effective communication and collaborative work skills.</p>

UNIT (INSPIRE)	ACTIVITY/SESSION	LEARNING OUTCOMES
	<p>Recommended Activity: Job Ad Creating activity</p> <ul style="list-style-type: none"> · Learners to create a job advertisement for a firm describing the nature of job available and the skill-set required for it 10 years down the line. They need to figure out how AI is going to transform the nature of jobs and create the Ad accordingly. 	
5. AI ETHICS	<p>Video Session: Discussing about AI Ethics</p>	To understand and reflect on the ethical issues around AI.
	<p>Recommended Activity: Ethics Awareness</p> <ul style="list-style-type: none"> · Students play the role of major stakeholders and they have to decide what is ethical and what is not for a given scenario. 	

	<p>Session: AI Bias and AI Access</p> <ul style="list-style-type: none">· Discussing about the possible bias in data collection· Discussing about the implications of AI technology	<p>To gain awareness around AI bias and AI access.</p>
	<p>Recommended Activity: Balloon Debate · Students divide in teams of 3 and 2 teams are given same theme. One team goes in affirmation to AI for their section while the other one goes against it. · They have to come up with their points as to why AI is beneficial/harmful for the society.</p>	<p>To let the students analyse the advantages and disadvantages of Artificial Intelligence.</p>