

**DAILY COLLEGE, INDORE**  
**ANNUAL EXAM CLASS VII CI SYLLABUS**  
**MARCH 2023**

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### **1. ENGLISH:**

Paper1 :Fiction  
Comprehension Passage  
Report writing  
Diary entry  
Article writing  
Subject -verb agreement  
Direct-Indirect speed  
Active-passive voice  
Vocabulary - Idioms and Please  
A Christmas Carol

#### **Paper-2 :Non-fiction**

Comprehension Passage  
Character biases(negative and positive)  
Story writing  
Prepositions  
Conjunctions  
Relative & Reflexive Pronouns  
Advertisements  
Vocabulary- Phrasal Verb  
A Christmas Carol

### **3. FRENCH**

1. Le Compréhension écrite
2. La grammaire : Le temps : L'imparfait, l'impératif et les expressions négatives.
3. L'expression écrite
4. Unit- 5,6,7 & 8
5. Les vocabulaires

### **4. SPANISH**

Verbos Regulares -ar, -er, -ir,  
Few irregular verbs,  
Pronombres Reflexivos, Verbos Reflexivos ,  
Adjetivos,  
Present Progressive -ando/-iendo,  
Spanish Culture, National Anthem, Royal  
Family of Spain, Spanish festivals,  
Sentence construction,  
Los Numeros,  
Tiempo,  
Reading Comprehension,  
Vocabulario – Las verduras, Las flores,  
Las Ropas and Las habitaciones (al other  
vocabulary done in class)  
Description of a place or person  
Speaking

### **2.HINDI**

वार्षिक परीक्षा पाठ्यक्रम

वसंत - संघर्ष के कारण मैं तुनक मिजाज हो गया  
ःधनराज पिल्लै, खान पान की बदलती तस्वीर, नीलकंठ,  
पापा खो गए, चिड़िया की बच्ची, शाम: एक किसान,  
भोर और बरखा, एक तिनका, रहीम के दोहे।

उन्मेष - शब्द कहां से आते हैं?, मानव सेवा ही ईश्वर  
सेवा है, परीक्षा, प्लास्टिक युग।

व्याकरण - अनुच्छेद लेखन, औपचारिक पत्र, अशुद्धि  
शोधन, अनेक शब्दों के लिए एक शब्द (16से 30 तक),  
उपसर्ग (1से25), अनेकार्थी शब्द ,(1से15), अपठित  
गद्यांश, समास अव्ययीभाव, तत्पुरुष ,द्वन्द्व, ईमेल लेखन।

### **5. संस्कृत**

रुचिरा द्वितीयो भागः

पाठः - पण्डिता रमाबाई

विश्वबंधुत्वम्

समवायो हि दुर्जयः

विद्याधनम्

अनारिकायाः जिज्ञासा

लालनगीतम्

शब्दरूपाणि - मधु , मति ,पितृ

धातुरूपाणि - विधिलिङ्गः लकार

लङ् लकार

लोट् लकार

## **6. MATHEMATICS**

1. Integers, Powers and roots.
2. Expressions.
3. Shapes and mathematical drawings.
4. Sampling.
5. Area, perimeter and volume.
6. Fractions and decimals.
7. Equations, formulae and inequalities.
8. Geometry.
9. Decimals, percentages and fractions.
10. Presenting data and interpreting results.
11. Sequences.
12. Ratio and proportion.
13. Transformations.
14. Functions and graphs.
15. Probability.

## **7. PHYSICS**

- Chapter 1 Forces (1.1 to 1.11)  
Chapter 4 Forces (4.1 to 4.7)  
Chapter 5 Sound (5.1 to 5.8)  
Chapter 7 magnetism (7.1 to 7.6)  
Chapter 8 forces (8.1 to 8.15)

## **8. CHEMISTRY**

- Unit 1: States of Matter  
Unit 5: States of Matter  
Unit 2: Material Properties  
Unit 6: Material Properties  
Unit 3: Material Changes  
Unit 7: Material Changes  
Unit 4: The Earth

## **9. BIOLOGY**

- Chapter 8: Digestion  
Chapter 9: Circulation  
Chapter 10: Respiration  
Chapter 11: Reproduction and fetal development  
Chapter 12: Drugs and diseases

## **10. HISTORY & CIVICS**

### **History :**

- Ch 1 Tracing Changes Through A Thousand Years  
Ch 2 New Kings and Kingdoms  
Ch 3 The Delhi Sultans  
Ch 4 The Mughal Empire  
Ch 5 Rulers and Buildings  
Ch 8 Devotional Paths to the Divine  
Ch 10 Eighteenth Century Political Formation

### **Civics:**

- Ch 1 On Equality  
Ch 2 Role of Government in Health  
Ch 3 How the State Government Works  
Ch 4 Growing Up As Boys and Girls.

## **11 GEOGRAPHY:-**

- Ch-3 Our Changing Earth  
Ch-4 Air  
Ch-5 Water  
Ch-6 Natural Vegetation and Wildlife  
Ch-8 Human Environment Interactions The Tropical and the Subtropical Regions  
Ch-9 Life in the Desert  
Case Study  
1. Earthquake  
2. Cyclone  
3. Tsunami  
4. Amazon Forest  
5. Rice cultivation in Ganga-Brahmaputra Basin  
6. Hot / Cold Desert  
Map work:  
1. Major seas, lakes, rivers  
2. Ocean currents  
3. Major sea ports and airports  
4. Case studies  
5. Grasslands

## **12. COMPUTER SCIENCE**

- Project 14 - Check Voting Eligibility using IF  
Project 15 - Even/Odd number calculator  
Project 16 - Positive/ Negative number Calculator  
Project 17 - Check whether a triangle can be formed by the given value for the angles.  
Project 18 - Swapping of two numbers (Using 3rd variable)  
Project 19 - Swapping of two numbers (without Using 3rd variable)  
Project 20 - Accept day number and display its equivalent day name in the word  
Project 21 - Accept digit and display in the word  
Project 22: Check whether an alphabet is a vowel or consonant  
Project 23 - Calculate profit and loss  
Project 24 - Check whether a triangle is Equilateral, Isosceles or Scalene

**Full theory booklet given in the class**