

**Dr. Virendra Swarup Education Centre (Sr. Wing), Shyam Nagar, Kanpur**  
**Yearly Syllabus (Session 2024-2025)**

**Class VII**

TERM I	TERM II
<b>English Language</b>	<b>English Language</b>
The Sentence, Prepositions, Tenses, Notice Writing, Message Writing, Modals, Letter (Formal-Editor, Enquiry), Determiners, Story Writing, Reported Speech, E-mail Writing, Editing, Letter (Informal-Friends and Relatives), Note Completion, Omission, Vocabulary, Revision	Factual Description (Person, Place), Article Writing, Bio-Sketch, Speech Writing, Dialogue Completion, Subject-Verb Agreement, Connectors, Active and Passive Voice, Clauses, Revision
<b>English Literature</b>	<b>English Literature</b>
<b>Reader &amp; MCB:</b> The Mystery of Language, The Regimental Myna, The Quarrel, Daffodils, The Homecoming, If, The Girl who Ate Books, The Landlady, The Forest Lake, Song of the Brook <b>Novel:</b> Oliver Twist – 1-11 <b>MCB</b> Theme -1, 2 & 4	<b>Reader &amp; MCB:</b> The Outlaws Report, Geography Lesson, The Comedy of Errors, The Hero, Trail of the Green Blazer, In the Bazaars of Hyderabad, Hanuman and I, The Time Machine <b>Novel :</b> Oliver Twist – 12-18 <b>MCB</b> Theme -3, 5 & 6
<b>Maths</b>	<b>Maths</b>
<ol style="list-style-type: none"> <li>1. Integers</li> <li>2. Fractions</li> <li>3. Decimals</li> <li>4. Exponents</li> <li>5. Lines and Angles</li> <li>6. Rational Numbers</li> <li>7. Algebraic Expressions</li> <li>8. Properties of Parallel Lines</li> <li>9. Properties of Triangles</li> <li>10. Congruence</li> <li>11. Constructions</li> <li>12. Probability</li> </ol>	<ol style="list-style-type: none"> <li>1. Linear Equations in One Variable</li> <li>2. Ratio and Proportion</li> <li>3. Unitary Method</li> <li>4. Percentage</li> <li>5. Collection and Organisation of Data</li> <li>6. Profit and Loss</li> <li>7. Simple Interest</li> <li>8. Mensuration</li> <li>9. Bar Graphs</li> <li>10. Reflection and Rotational Symmetry</li> <li>11. Three- Dimensional Shapes</li> </ol>
<b>Science</b>	<b>Science</b>
<b>Physics:</b> Ch.5: Heat and Its Effects Ch.6: Flow of Heat Ch.14: Motion and Time <ul style="list-style-type: none"> <li>• Along with Additional topics taught in all the chapters</li> </ul>	<b>Physics:</b> Ch.15: Winds, Storms and Cyclones Ch.16: Light Ch.17: Electric Current and Its Effects <ul style="list-style-type: none"> <li>• Along with Additional topics taught in all the chapters</li> </ul>

<p><b>Chemistry:</b> L-3: Structure of Matter Additional Chapter - Structure of Atom Ch.7: Acids, Bases &amp; Salts. Additional topic – Acids, Bases and Salts L-10: Soil</p> <p><b>Biology</b> Ch.1: Nutrition in Plants Ch.2: Nutrition in Animals Ch.11: Respiration Ch.19: Our Forest Additional Topic: Ecosystem</p>	<p><b>Chemistry</b> L-8: Physical and Chemical Changes L-18: Water – A Natural Resource L-20: Waste Water Management Additional : Structure of Atom</p> <p><b>Biology</b> Ch.12: Transportation of Materials in Plants &amp; Animals Ch.13: Reproduction in Plants. Ch.4: Animal Fibres Ch.9: Weather, Climate &amp; Adaptation Additional Topic: Life Under Microscope</p>
<b>Social Science</b>	<b>Social Science</b>
<p><b>History &amp; Civics:</b> Ch-1: Tracing Changes in the Medieval Period Ch.2: New Kings and Kingdoms Ch.3: The Sultans of Delhi Ch.4: The Mughal Empire Ch.1: Equality in a Democracy Ch.2: Role of Government in Health Ch.3: How a State Government Works Ch.4: Growing up as Boys and Girls</p> <p><b>Geography:</b> Ch.1: Our Environment Ch.2: Interior of the Earth Ch.3: Our Changing Earth Ch.4: Atmosphere- Weather and Climate</p>	<p><b>History: &amp; Civics:</b> Ch.5- Tribes, Nomads and Settled Communities Ch.6- Religious Beliefs and Devotional Paths Ch.7- The Flowering of Regional Cultures Ch.8- Political Formations in the 18<sup>th</sup> Century Ch.5- Women Change the World Ch.6- Understanding Media Ch.7- Market Around Us Ch.8- Shirt in the Market</p> <p><b>Geography:</b> Ch.5: Hydrosphere: Ocean and their Circulation Ch.6- Life in the Natural Region- The Tropical and Subtropical Regions Ch.7- Life in the Deserts</p>
<b>Computer</b>	<b>Computer</b>
<p>Ch. : Computer - Hardware Components Ch.: Number System Ch.: HTML Ch.: Spreadsheet MS Excel Ch.: Artificial Intelligence * Reasoning</p>	<p>Ch.: DBMS (MS Access) Ch.: Computer Malware and Cyber Safety Ch.: Python * Reasoning</p>
<b>General Knowledge</b>	<b>General Knowledge</b>
<p>G.K. Book – Pg. Nos. 7 to 53 * Current Affairs * Reasoning Questions</p>	<p>G.K. Book – Pg. Nos. 54 to 92 * Current Affairs * Reasoning Questions</p>

**रूक्षा -7 ]**

**वार्षिक पाठ्यक्रम**

**विभाजन सत्र] [024-25]**

**विषय- हिंदी ]**

**★पुस्तकें - मुक्तांजलि (हिन्दी साहित्य )**

( व्याकरण पुष्प )7

**रंगमंच की कहानियाँ [प्रथम चक्र]**

**★हिंदी साहित्य**

1-वह जन्मभूमि मेरी (कविता)

4--चीफ़ की दावत (कहानी)

5-खुशी लुटाते हैं त्योहार (कविता)

6-पुरानी किताब (कल्पनात्मक कहानी)

7--वीरता का सम्मान (एकांकी)

9- रानी दुर्गावती (जीवन परिचय)

11-सरदार वल्लभभाई पटेल (व्यक्तित्व परिचय)

**★रंगमंच की कहानियाँ**

1-राजा और नाविक

2-प्रायश्चित

3-मंत्र

**★हिंदी भाषा ( व्याकरण पुष्प )**

भाषा, बोली, लिपि और व्याकरण ।

वर्ण विचार,शब्द विचार ।

**★शब्द भंडार (पर्यायवाची शब्द ,विलोम शब्द,अनेकार्थक शब्द, अनेक शब्दों के लिए एक शब्द )**

**★संज्ञा तथा उसके विकार -लिंग, वचन, कारक। उपसर्ग, प्रत्यय,सर्वनाम , विशेषण, क्रिया, काल मुहावरे ,अपठित गद्यांश एवं पद्यांश ,अनुच्छेद लेखन , संवाद लेखन ,पत्र लेखन -औपचारिक पत्र, अनौपचारिक पत्र एवं निबंध लेखन ।**

**द्वितीय चक्र ]**

**★हिंदी साहित्य**

13-संतुलित आहार (संवादात्मक लेख)

14-सच्चा तीर्थयात्री ( विदेशी कहानी )

15-नोबेल पुरस्कार (ज्ञानवर्धक लेख )

16-रसखान के सवैए (कविता)

17- माफ़ कीजिए (व्यंग्यात्मक लेख )

19-कचरे से बिजली उत्पादन ( ज्ञानवर्धक लेख)

20-शक्ति और क्षमा (कविता)

**★रंगमंच की कहानियाँ 1-अनमोल भेंट**

2-ममता

3-हार की जीत

**★हिंदी भाषा ( व्याकरण पुष्प )6**

स्वर संधि- (दीर्घ , गुण , वृद्धि , यण ,अयादि )

**★शब्द भंडार**

पर्यायवाची शब्द ,विलोम शब्द, अनेकार्थी शब्द , समश्रुत भिन्नार्थक शब्द, अनेकशब्दों के लिए एक शब्द। वाक्य रचना की सामान्य अशुद्धियाँ, अव्यय, वाक्य ,डायरी लेखन , वाक्यविचार, कहानी लेखन

★मुहावरे एवं लोकोक्तियाँ, अपठित गद्यांश एवं पद्यांश, पत्र लेखन -, अनौपचारिक पत्र, औपचारिक पत्र एवं निबंध लेखन।

वार्षिक पाठ्यक्रम विवरण - 2024- 2025

विषय: संस्कृत

कक्षा-VII

प्रथम सत्र  
x

प्रार्थना

द्वितीयः पाठः - लङ् लकारः (प्रथमः पुरुषः)

तृतीयः पाठः - लङ् लकारः (मध्यमः पुरुषः)

चतुर्थः पाठः - लङ् लकारः (उत्तमः पुरुषः)

द्वादशः पाठः - मम देशः महान् ।

उच्चारणस्थानानि ।

वर्णविन्यासाः संयोगाः - च ।

संधिः (दीर्घ, गुण) ।

समय ।

पर्याय- विपर्यय ।

अपठित गद्यांशः ।

पत्र-लेखनम् ।

अनुवाद ।

प्रत्यय (क्त्वा, तुमुन्, ल्यप्) ।

संख्या (1-50)

अशुद्धिशोधनम् ।

शब्द रूप - हरि, दात्रा, मति ।

धातु रूप - 'जम्' तथा 'चल' धातुरूँ

(लट्, लोट्, लृट्, लंङ्, विधिलिङ् लकाराः)

## द्वितीय सत्र

सप्तमः पाठः - पीयूष - बिन्दवः ।

अष्टमः पाठः - संख्याज्ञानम् ।

पञ्चदशः पाठः - शाकानां चिन्ता ।

षोडशः पाठः - विनोद - कणिका ।

अपठित गद्यांशः ।

संधि ( वृद्धि, यण ) ।

पत्र - लेखनम् ।

प्रत्यय ( त्वयत्, अनीयर् ) ।

समय ।

संख्या ( 51 - 100 )

पर्याय - विपर्यय ।

कारक उपपद विश्रक्ति ।

अनुवाद ।

अशुद्धिशोधनम् ।

शब्द रूप - तत् ( पुल्लिङ्ग, स्त्रीलिङ्ग, नपुंसकलिङ्ग )

अस्मद्, युष्मद् ।

धातु रूप - 'श्वाद्' तथा 'भू' धातुस्य

( लट्, लोट्, लृट्, लङ्, विधिलिङ्गलकारः )