

SESSION 20-21	SYLLABUS	CLASS -7 <sup>TH</sup>
<b>हिन्दी/Hindi (CL-7)</b>		
<b>इकाई-I परीक्षा (२० अंक)</b>	<b>अर्ध-वार्षिक परीक्षा (८० अंक)</b>	
<p><b>पाठ:-</b> (१ से ४) नदी, यह मेरा, यह मीत का, मिठाईवाला, सरफरोशी की तमन्ना।</p> <p><b>व्याकरण भाग:-</b> भाषा, बोली, संधि, पर्यायवाची शब्द, शब्द-विचार, वर्ण-विचार।</p> <p><b>प्रोजेक्ट कार्य:-</b> "जीवन में खेलकुद का महत्व" विषय पर चार्ट पेपर पर चित्रों के साथ निबंध लिखिए?</p> <p><b>अनुच्छेद लेखन:-</b> १. अनुशासन, २. मित्रता</p> <p><b>पत्र लेखन:-</b> वाद-विवाद प्रतियोगिता में प्रथम स्थान प्राप्त करने पर अपनी छोटी बहन को बधाई देते हुए पत्र लिखिए।</p>	<p><b>पाठ:-</b> (५ से ९)</p> <p>पहली बूंद, स्नेह पगी पाती, निस्तुर अनुकंपा, लीक पर वे चलें, वृत्तचित्रों की दुनिया, मिठाईवाली,</p> <p><b>व्याकरण भाग:-</b> अनेक शब्दों के लिए एक शब्द, उपसर्ग, प्रत्यय, पर्यायवाची, समास, विलोम शब्द।</p> <p><b>अनुच्छेद लेखन:-</b> १. परोपकार, २. समय का सदुपयोग</p> <p><b>पत्र लेखन:-</b> १. मित्र को परीक्षा में प्रथम स्थान प्राप्त करने पर बधाई देने के लिए पत्र लिखिए।</p> <p>२. लाउड स्पीकरों के शोर से उत्पन्न होने वाली असुविधाओं की ओर ध्यान दिलाते हुए पुलिस अधीक्षक को पत्र लिखिए?</p> <p><b>निबंध लेखन:-</b> १. दशहरा, २. विद्यार्थी जीवन</p>	
<b>इकाई-II परीक्षा (२० अंक)</b>	<b>वार्षिक परीक्षा (८० अंक)</b>	
<p><b>पाठ:-</b> (१० से १३)</p> <p>राखी का मुल्य, अद्वितीय पूर्वोत्तर भारत, सूरदास के पद, समययान, निष्ठुर अनुकंपा।</p> <p><b>व्याकरण भाग:-</b> संज्ञा, लिंग, वचन, कारक, विलोम, उपसर्ग, प्रत्यय।</p> <p><b>प्रोजेक्ट कार्य:-</b> भारत के राष्ट्रीय प्रतीक (चिन्हों) को चार्ट पेपर पर सुनहरे अक्षरों के साथ लिखिए?</p> <p><b>पत्र लेखन:-</b> इकाई-I/ अर्ध-वार्षिक ।</p>	<p><b>पाठ:-</b> (१४ से १८)</p> <p>नमक का दारोगा, तूफानों की ओर, सुश्रुत, तीन प्रश्न, जयगान, समययान</p> <p><b>व्याकरण भाग पृष्ठ (.....-.....):-</b> सर्वमान, विशेषण, क्रिया, काल, प्रत्यय, विलोम शब्द, पर्यायवाची।</p> <p><b>अनुच्छेद लेखन:-</b> १. कम्प्यूटर, २. परोपकार</p> <p><b>पत्र लेखन कार्य:-</b> १. प्रधानाचार्य को पत्र लिखिए जिसमें अपनी आर्थिक स्थिति का संक्षिप्त विवरण देते हुए फीस माफी के लिए प्रार्थना की गई हो।</p> <p>२. विद्यालय में नियमित उपस्थित रहने और परीक्षा की तैयारी भली-भाँती करते रहने की सलाह देते हुए छोटे भाई को पत्र लिखिए।</p> <p><b>निबंध:</b> १. स्वतन्त्रता दिवस, २. जीवन में खेलों में महत्व</p>	

<b>Computer (CL-7)</b>	
<b>Half Yearly (50 Marks)</b>	<b>Annual (50 Marks)</b>
1. Computer System 2-3-4. MS Excel 5-6. QBASIC 7. HTML <b>Project:</b> Page No. 149, 150, 151	8. Adobe Flash CS6 9-10. Adobe Photoshop CS6 11. Internet Telephony 12. Python 13. Taking User Input & Decision Making <b>Project:</b> Page No. , 150, 151

<b>Math's (CL-7)</b>	
<b>Unit - I (20marks)</b>	<b>Half Yearly (80marks)</b>
1. Integers 2. Fractions And Decimals <b>Projects And Assignments:</b> 1. Learn Multiplication Table Upto 20 2. Draw Diagram Showing Fractions Such As 2/5, 3/4, 1/2, 2/7, 5/6 3. Draw Some Pictures Showing Reflection And Rotation.	1. Integers 2. Fractions And Decimals 3. Rational Numbers 4. Powers And Exponents 9. Pairs Of Angles 10. Properties Of Triangles 11. Congruence Of Triangles 15. Data Handling 16. Probability
<b>Unit - II (20marks)</b>	<b>Annual (80marks)</b>
5. Algebraic Expression 6. Linear Equation In One Variable	5. Algebraic Expression 6. Linear Equation In One Variable 7. Ratio And Proportion And Unitary Method 8. Percentage And Its Application 12. Reflection And Rotation Symmetry 13. Visualizing Solid Shapes 14. Perimeter And Area

<b>(VALUE EDUCATION) (CL-7)</b>	
<b>HALF YEARLY (50 Marks)</b>	<b>ANNUAL (50 Marks)</b>
Ch 1 – A beautiful prayer Ch 2 – Why living values Ch 3 – What is the purpose of this life Ch 4 – Plan your future Ch 5 – Make sacrifices Ch 6 – Secrets of success Ch 7 – Serving others <b>Etiquette:</b> Showing respect, Personal hygiene and care, Keep your belongings safe, Politeness in speech, Personal conduct, Have a positive attitude, Develop your personality, Patriotism, in the school, in the classroom, in a library, in a computer lab, On the playground, At the dining table.	Ch.8: Learning to confess Ch.9: Utilise, don't waste Ch 10: Prejudice is a deadly enemy Ch 11 – Why handicaps? Ch 12 – Be not superstitious Ch 13 – The importance of discipline Ch 14– Revision exercises Ch 15 – Thoughts to ponder <b>Etiquette:</b> Mobile phones, Street manners, In the toilet Public properties, Public transport, Save money, Showing hospitality, Social etiquettes, Save water, Save electricity, Save fuel, Save environment, Smart ways to keep yourself safe.

संस्कृत /Sanskrit (CL-7)	
इकाई-I परीक्षा (२० अंक)	अर्ध-वार्षिक परीक्षा (८० अंक)
ईश वंदना १. मम परिवार २. वसुधा दिवसः ३. सत्यं वद	४. सत्यमेव जयते ५. प्रतियोगिता भवति स्म ६. भारतस्य महापुरुषः ७. प्रहेलिका ८. कारकाणि
<b>व्याकरण भाग</b>	
<b>शब्द रूप :-</b> शिक्षक, वसुधा, गुह, अस्मद् <b>धातु रूप :-</b> भू, हस (हँसना) लुटलकार, लृटलकार, लङ.लकार <b>शब्दकोष :-</b> शरीर के अंगों के नाम, फलों के नाम, वस्त्रों के नाम, संबंधियों के नाम (लेखन कार्य) <b>संस्कृत में गिनती :-</b> एक से पचास तक (लेखन कार्य) <b>निबंध कार्य :-</b> मम परिवारः, भारतस्य महापुरुषाः	
इकाई-II परीक्षा(२० अंक)	वार्षिक परीक्षा(८० अंक)
६. बसंतः ऋतु १०. परिश्रमं सुखस्य मूलम् ११. दानम् उत्तमम् कार्यम्	१२. निति श्लोका १३. संस्कृतस्य अध्ययनम् १४. प्रभाते कर दर्शनम् १५. आकाशः पतति १६. पत्र लेखनम्
<b>व्याकरण भाग</b>	
<b>शब्द रूप :-</b> वानरः, युष्मद्, तत् (वह पुल्लिङ्ग) <b>धातु रूप :-</b> गम्, पश्य (तीनों लकार), पठ्, नम् <b>शब्दकोष :-</b> सन्धियों के नाम, फूलों के नाम, पशुओं के नाम, पक्षियों के नाम (लेखन कार्य) <b>संस्कृत में गिनती :-</b> ५० से १०० तक (लेखन कार्य) <b>निबंध कार्य :-</b> परिश्रम सुखस्य मूलम् <b>पत्र लेखन :-</b> आवेदन पत्रम्	

G.K. (CL-7)	
Half Yearly (50 Marks)	Annual Exam (50 Marks)
1. The natural World 2. Sporting Time 3. Art, Language, Literature 4. The World Around 5. My India	6. friendly Science 7. Mixed Bag 8. Street Smart 9. Miscellaneous 5. My India (Repeat)

S.S.T.(CL-7)	
UNIT-I (20 Marks)	Half Yearly (80 Marks)
<b>Geography :</b> <b>Ch.1:</b> The Earth's Structure <b>History:</b> <b>Ch.1:</b> The Medieval Period <b>Civics :</b> <b>Ch.1:</b> Democracy and Equality <b>Project:</b> A Model of Earth Shoring the different Zones, also shoring the latitude and longitudinal line with use and importance. <b>OR</b> Make a Model of Solar and lunar eclipse in Thermo coal Sheet.	<b>Geography :</b> <b>Ch.2 :</b> The Atmosphere <b>Ch.3 :</b> Water <b>Ch.4 :</b> How Surface landform change <b>Ch.5 :</b> Diversity of Life on Earth <b>History:</b> <b>Ch.2:</b> Kings and kingdom of the Early Medieval Period <b>Ch.3 :</b> The Delhi Sultanate <b>Ch.4 :</b> The Mughal Empire <b>Ch.5 :</b> Architecture as power <b>Civics:-</b> <b>Ch.2:</b> State Government: The legislature <b>Ch.3:</b> State Government: The Executive <b>Ch.4:</b> Role of the State Government
UNIT-II (20 Marks)	Annual Exam (80 Marks)
<b>Geography :-</b> <b>Ch.6 :-</b> Settlement, Transport and Communication <b>History :-</b> <b>Ch.6:</b> Towns, Traders and Craftsmen <b>Civics :-</b> <b>Ch.5:</b> Gender and Inequalities <b>Project: (For Summer Vacation)</b> Find out how rubber is tapped and processed with pictures.	<b>Geography :-</b> <b>Ch.7 :</b> Life in Desert <b>Ch.8 :</b> Life in Tropical and Sub tropical Region <b>Ch.9 :</b> Life in Temperate region <b>History:-</b> <b>Ch.7:</b> Mobile and settled communication <b>Ch.8 :</b> Religious Development <b>Ch.9 :</b> The Flowering of religious Cultures <b>Ch.10 :</b> India in the Eighteenth century <b>Civics:-</b> <b>Ch.6:</b> The Media and Democracy <b>Ch.7:</b> Advertising <b>Ch.8:</b> Market around us

<b>(ENGLISH) (CL-7)</b>	
<b>UNIT - I (20Marks)</b>	<b>HALF YEARLY (80Marks)</b>
<p><b>Reader:</b>  <b>Ch.1:</b> After Twenty Years (Story)  The Arrow and the Song (Poem)  <b>Supplementary:Ch.1:</b>  Dusk  <b>Ch.1:</b> Worth While (Poem)  <b>WorkBook:Ch.1:</b> Ten Years Since  <b>Grammar:Ch.1:</b> Countable and Uncountable Nouns  <b>Ch.2:</b> Adverbs –of frequency  <b>Writing:</b> Paragraph Writing</p> <p><b>PROJECT:</b> Write a Biography of your favorite person &amp;Stick pictures.</p>	<p><b>Reader:</b>  <b>Ch.2:</b> The Merchant Of Venice (Story)  Ch.3: Swami’s Night Alone (Story)  Mother and the Mouse (Poem)  <b>Ch.4:</b> India’s Maritime Meanders, Courage (Poem)  <b>Supplementary:</b>  <b>Ch.2:</b> My Financial Career  <b>Ch.3:</b> Students of Greenslade School  <b>Ch.4:</b> Daddy-Long-Legs  <b>Ch.2:</b> My Grandmother’s House (Poem)  <b>Work Book:</b>  <b>Ch.2:</b> I Knew a Man by Sight  <b>Ch.3:</b> A Hilarious Voyage  <b>Ch.4:</b> The Indian Army  <b>Ch.5:</b> The Presidents of India  <b>Grammar:Ch.3:</b> Relative Pronouns – ‘Who’, ‘Which’ and ‘That’  <b>Ch.4:</b> Correlative Conjunctions  <b>Ch.5:</b> Subordinating Conjunctions  <b>Ch.6:</b> Modal Verbs – ‘must’, ‘can’, ‘will’, ‘should’, ‘ought to’  <b>Ch.7:</b> The Past Perfect Tense  <b>Ch.8:</b> The Present Perfect Continuous Tense  <b>Writing:</b> Essay Writing, Formal Letters &amp; Informal Letters, Travelogue</p>
<b>UNIT - II (20Marks)</b>	<b>ANNUAL (80Marks)</b>
<p><b>Reader:</b>  <b>Ch.5:</b> The People’s President  Caged Bird (Poem)  <b>Supplementary:</b>  <b>Ch.5:</b> The Passive Voice  <b>Ch.3:</b> I Dream a World(Poem)  <b>WorkBook:</b>  <b>Ch.6:</b> The Mascots of The Games  <b>Grammar:</b></p>	<p><b>Reader:</b>  <b>Ch.6:</b> Sports and Fitness (Factual Passage)  Little Eyes Upon You(Poem)  “My Health , My Right”  <b>Ch.7:</b> The Lincheon  Leisure(Poem)  <b>Ch.8:</b> Courage in the Face of Catastrophe (Factual Passage)  In Time of Drought(Poem)  The Garland From Heaven (Play)  <b>Supplementary:Ch.6:</b> The Riddle  <b>Ch.7:</b> The Never- Never Nest</p>

<p><b>Ch.9:</b> Transitive and Intransitive Verbs  <b>Ch.10:</b> Complex Prepositions  <b>Writing:</b> Paragraph Writing  <b>PROJECT:</b> Some virtues like love, kindness, and sharing Cannot be measured. On an A-4 sheet write a story on any one of the above-mentioned topics with picture related it.</p>	<p><b>Ch.4:</b> Mother(Poem)  <b>WorkBook:Ch.7:</b> William Somerset Maugham  <b>Ch.8:</b> Made in Japan: Earthquake- resistant Structures  <b>Ch.9:</b> The Supreme Sacrifice  <b>Grammar:Ch.11:</b> Active and Passive Voice  <b>Ch.12:</b> Expressing Ability or Inability- ‘could’, ‘was/were able to’  <b>Ch.13:</b> Adjective Clauses  <b>Ch.14:</b> To- Infinitive  <b>Ch.15:</b> Defining Relative Clauses  <b>Ch.16:</b> Conditional Clause Type II  <b>Ch.17:</b> Direct and Indirect Speech  <b>Writing :</b> Paragraph Writing, , Formal Letters &amp; Informal Letters, Autobiography,</p>
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<b>(Yoga) (CL-7)</b>	
<b>HALF YEARLY (50 Marks)</b>	<b>ANNUAL (50 Marks)</b>
<p><b>Section- 1 Introduction</b>  <b>Ch.1:</b>Yoga : An Introduction  <b>Ch.2:</b> Yoga: History and Objectives  <b>Ch.3:</b> Yoga Practices: General Guidelines  <b>Ch.4:</b> Yogic Assans  <b>Ch.5:</b> Physical Exercises and Yogasanas  <b>Ch.6:</b> Pranayama (Breathe Control)  <b>Ch.7:</b>Patanjali Yoga  <b>Ch.8:</b>Pratyahara,Bandha and Mudra  <b>Ch.9:</b>Shatkarma/Kriya (Cleaning Process)</p> <p><b>Section- 2 Yoga For Physical Fitness</b>  <b>Ch.1:</b> Yogic Practices and Flexibility : An Overview  <b>Ch.2:</b> Surya Namaskara (Sun Salutation)  <b>Ch.3:</b>Tadasana (Palm Tree Posture)  <b>Ch.4:</b> Hastottanasana (Up- Stretched Arms Posture)  <b>Ch.5:</b> Trikonasana (Triangle Posture)</p>	<p><b>Ch.6:</b>Katichakrasana (Lumber Twist Posture)  <b>Ch.7:</b> Padmasana (Lotus Pose)  <b>Ch.8:</b> Yogamudrasana (Psychic Union Pose )  <b>Ch.9:</b>Paschimottanasana (Forward Bend Pose )  <b>Ch.10:</b> Dhanurasana (Bow Posture)  <b>Ch.11:</b> Makraasana (Crocodile Posture)  <b>Ch.12:</b>Supta Vajrasana (Reclined Thunderbolt Pose)  <b>Ch.13:</b> Chakrasana (Wheel Pose)  <b>Ch.14:</b> Ardhalasana (Half Plough Pose)  <b>Ch.15:</b> Shavasana (Corpse Posture)  <b>Ch.16:</b> Kapalbhati (Frontal Brain Cleansing)  <b>Ch.17:</b>Anuloma- Viloma Pranayama (Alternate Nostril Breathing)  <b>Ch.18:</b>Bhastrika Pranayama (The Bellows Breath)  <b>Ch.19:</b>Meditation</p>

<b>(SCIENCE) (CL-7)</b>	
<b>UNIT - I (20Marks)</b>	<b>HALF YEARLY (80Marks)</b>
<p><b>Ch.4:</b> Fibers from animals  <b>Ch.5:</b> Heat  <b>Ch.9:</b> Obtaining and utilizing Food  <b>Project:</b>            1. In a chart paper, draw an outline map of India and mark the places where u find different types of soil. Use different colour to denote the location.  <b>Models:</b>            1. Working model of calling bell            2. Working model of simple electric circuit            3. Air pollution/Factory model</p>	<p><b>Ch.1:</b> The language of chemistry  <b>Ch.2:</b> Acids bases and salts  <b>Ch.6:</b> Time, Motion and Speed  <b>Ch.13:</b> Weather climate and adaptation you  <b>Ch.10:</b> Transport and Excretion</p>
<b>UNIT - II (20Marks)</b>	<b>ANNUAL (80Marks)</b>
<p><b>Ch.11:</b> Respiration in plant and animals  <b>Ch.14:</b> Soil  <b>Ch.17:</b> Forests  <b>Project:</b>            1. Prepare a chart paper to show the digestive system of the body.  <b>Models :</b> 1. Smoke absorber machine            2. Simple water level indicator at home            3. Rain water harvesting</p>	<p><b>Ch.3:</b> Change and reactions  <b>Ch.7:</b> Electricity  <b>Ch.8:</b> Light  <b>Ch.12:</b> Reproduction in plants  <b>Ch.15:</b> Wind storm and rain  <b>Ch.16:</b> Water Scarcity and Conversation  <b>Ch.18:</b>Waste management</p>