

CLASS –XI (SCIENCE)
HALF YEARLY SYLLABUS
YEAR – 2020-21

<u>Date</u>	<u>SUBJECT</u>	<u>SYLLABUS</u>		
19.09.2020	ENGLISH	HORNBILL L-1: The Portrait Of A Lady L-2: We're Not Afraid To Die...If We Can All B Together L-3: Discovering Tut: The Saga Continues L-4: Landscape Of The Soul Poem- A Photograph Poem- The Laburnum Top SNAPSHOTS L-1: The Summer Of The Beautiful White Horse L-2: The Address L-3: Ranga's Marriage		
21.09.2020	Physics / History/ Accountancy	<u>Physics</u> 1. Physical world, 2. System of units, 3. Dimensional analysis, 4. Vector analysis, 5. Error analysis, 6. Mathematical tools, 7. Motion under 1D, 2D and 3D 8. Newton's law and friction, 9. Circular motion 10. Work, Power and Energy, 11. Centre of mass and rotational motion		
		<u>History</u> Ch-2 Writing and city life, Ch-3 An empire across three continents, Ch-4 Th central Islamic Lands, Ch-6 The three orders		
		<u>Accountancy</u> 1. Meaning And Objectives Of Accounting, 2. Basic Accounting Terms, 3. Accounting Equation, 4. Double Entry System, 5. Journal Entries, 6. Cash Book, 7. Subsidiary Book, 8. Ledger, 9. Principal of Accounting 10. Bank reconciliation statements		
23.09.2020	CS./Phy.Edu	<u>Computer Science</u>		
		Unit 1	Topic Covered	Marks %
		Computer System And Organization	<ul style="list-style-type: none"> • Types Of Software • Boolean Algebra Or Sql 	20 %
		Unit 2		
		Computational Thinking And Programming	<ul style="list-style-type: none"> • Feature Of Python ,Identifier, Keyword, Ipo Cycle • Types Of Operator • Control Flow Statement • Basic Of List Tuple And Dictionary 	70 %
Unit 3				
Society ,Law And Ethic	<ul style="list-style-type: none"> • Including All Notes And Assignment Given Related To The Topic 	10%		

		<p><u>PHYSICAL EDUCATION</u> Ch.1 Changing Trends & Career In Physical Education Ch.2 Olympic Value Education, Ch.3 Physical Fitness, Wellness & Lifestyle, Ch.4 Physical Education & Sports For CWSN, Ch.5 YOGA, Ch.6-Physical Activity and Leadership Training Internal Assessment: - Specialization: - One Major Game.</p>
<u>25.09.2020</u>	<u>MATHEMATICS</u>	<p><u>MATHEMATICS (041)</u> Unit I- Sets and Function 1.Sets, 2-Relations and Functions, 3.Trigonometric Function Unit II- Algebra 1.Complex numbers and quadratic equations, 2.Linear inequalities, 3. Permutations and combinations, 4.Sequence and series</p> <hr/> <p><u>Applied Mathematics (241)</u> Unit-I : Algebra 1. Sets 2. Relations and types of relations 3. Permutations and combinations 4. Sequence and series Unit-II: Mathematical and Logical Reasoning Unit-III Coordinate Geometry, (Straight lines and circles)</p>
<u>28.09.2020</u>	<u>CHEMISTRY/ B.STUDIES/ POL.SCIENCE</u>	<p><u>Chemistry</u> Ch-1 Some Basic Concepts Of Chemistry Ch-2 Structure Of An Atom ,Ch-3 Periodicity In Properties Ch-4 Chemical Bonding And Molecular Structure Ch-5 States Of Matter, Ch-6 Chemical Thermodynamics Ch-7 Chemical Equilibrium</p> <hr/> <p><u>Business</u> Chapter 1=Nature And Purpose Of Business Chapter2= Form Of Business Organization Chapter 3= Private, Public And Global Enterprises Chapter 4= Business Services, Chapter 5= Emerging Mode Of Business</p> <hr/> <p><u>Pol. Science</u> Book-1-Indian constitution at work Ch-1 Constitution , Ch-2 Election and representation, Ch-3 The book 2 or part B Political Theory Ch-1 Political theory, Ch-2 Equality Ch-3 Liberty</p>
<u>30.09.2020</u>	<u>ECONOMICS/ BIO</u>	<p><u>Eco</u> Part A Statistics For Economics 1-Meaning, Scope And Importance 2-Measurement Of Central Tendency Part B 1-Introduction ,2-Consumer Equilibrium And Demand</p>

		<p>Bio Ch-1- The Living World, Ch- 2- Biological Classification Ch- 3- Plant Kingdom, Ch- 4- Animal Kingdom Ch- 5- Morphology Of Flowering Plants Ch- 7- Structural Organization In Animals Cha- 8- Cell: The Unit Of Life, Ch- 9- Biomolecules</p>
<u>01.10.2020</u>	<u>HINDI</u>	<p>भाषा- अपठित गद्यांश काव्यांश, पत्र लेखन, अनुच्छेद लेखन, पाठ 5 -जन संचार-A प्रिंट माध्यम, B पत्रकारिता, C समाचार -लेखन पाठ 6 -फीचर लेखना साहित्य-आरोह- गद्य पाठ-1 नमक का दारोगा, लेखक- प्रेमचंद। पाठ-2 मियाँ नसीरुद्दीन, लेखिका- कृष्णा सोबती। पाठ- 5 गलता लोहा, लेखक-शेखर जोशी । काव्य-पाठ 1 कबीर के पद, कवि-कबीरदास पाठ 2 मीरा के पद, कवयित्री-मीराबाई, पाठ 4 वे आँखें, कवि-सुमित्रानंदन पंत। वितान-पाठ 1 भारतीय गायिकाओं में बेजोड़ लता मंगेशकर, लेखक कुमार गंधर्व । पाठ 2 राजस्थान की रजत बूँदें, लेखक अनुपम मिश्र ।</p>