



SUBJECTS	NAME OF CHAPTERS
<p>ENGLISH CORE</p>	<p>Reading comprehension,note making Grammer-Determiners,Tenses,transformation of sentence/re-ordering sentence Writing section- Short writing task-Notice,Poster Long writing task-letter writing(Business letter,placing order,Making enquiry,complaint letter) Speech, Debate Literature section- Hornbill-ch 1(The Portrait of lady) Ch-2 (We are not afraid to die Ch -3 Discovering Tut Ch -4 Landscape of the soul Ch 5-The Ailing Planet Ch 6- The Browning VERSION Ch -8 Silk Road Poem- A photograph,The Laburnum top,the voice of rain,childhood Snapshots Ch -1 The summer of the beautiful white horse Ch -2 The Address Ch -3 Ranga's marriage Ch -4 Albert Einstein Ch -5 Mother's day Ch -7 The Birth</p>
<p>PURE MATHEMATICS</p>	<p>Unit I Sets and Functions Unit II Algebra Unit III Coordinate Geometry Unit IV Calculus Unit VI Statistics and Probability (Except PMI and Binomial theorem)</p>
<p>APPLIED MATHEMATICS</p>	<p>Unit I complex numbers Unit II algebra Unit IV calculus Unit V Probability Unit VI Statistics Unit VII utility bills and Taxation Unit VIII coordinate Geometry</p>

<p>PHYSICS</p>	<p>Unit-I Physical World and Measurement Chapter-1: Physical World Chapter-2: Units and Measurements Unit-II Kinematics Chapter-3: Motion in a Straight Line Chapter-4: Motion in a Plane Unit-III Laws of Motion Chapter-5: Laws of Motion Unit-IV Work, Energy and Power Chapter-6: Work, Energy and Power Unit-V Motion of System of Particles and Rigid Body Chapter-7: System of Particles and Rotational Motion Unit-VI Gravitation Chapter-8: Gravitation Unit-VII Properties of Bulk Matter Chapter-9: Mechanical Properties of Solids Chapter-10: Mechanical Properties of Fluids Chapter-11: Thermal Properties of Matter Unit-VIII Thermodynamics Chapter-12: Thermodynamics</p>
<p>CHEMISTRY</p>	<p>Unit I Some Basic Concepts of Chemistry</p> <p>Unit II Structure of Atom</p> <p>Unit III Classification of Elements and Periodicity in Properties</p> <p>Unit IV Chemical Bonding and Molecular Structure</p> <p>Unit V States of Matter: Gases and Liquids</p> <p>Unit VI Chemical Thermodynamics</p> <p>Unit VII Equilibrium</p> <p>Unit VIII Redox Reactions</p> <p>Unit IX Hydrogen</p>

	<p>Unit X s -Block Elements</p> <p>Unit XI Some p -Block Elements</p> <p>Unit XII Organic Chemistry: Some basic Principles and Techniques</p> <p>Unit XIII Hydrocarbons</p>
BIOLOGY	<p>Unit-I Diversity of Living Organisms</p> <p>Unit-II Structural Organization in Animals and Plants</p> <p>Unit-III Cell: Structure and Function</p> <p>Unit-IV Plant Physiology</p> <p>Unit-V Human Physiology</p>
ACCOUNTANCY	<p>Unit-1: Theoretical Framework</p> <p>Unit-2: Accounting Process</p> <p>Unit-3: Financial Statements of Sole Proprietorship from Complete and Incomplete Records</p> <p>Unit-4: Computers in Accounting</p>
BUSINESS STUDIES	<p>Part A Foundations of Business</p> <p>1 Evolution and Fundamentals of Business</p> <p>2 Forms of Business Organisations</p> <p>3 Public, Private and Global Enterprises</p> <p>4 Business Services</p> <p>5 Emerging Modes of Business</p> <p>6 Social Responsibility of Business and Business Ethics</p> <p>Part B Finance and Trade</p> <p>7 Sources of Business Finance</p> <p>8 Small Business and Entrepreneurship Development</p> <p>9 Internal Trade</p> <p>10 International Business</p>

<p>ECONOMICS</p>	<p>Part-A(Statistics for Economics)</p> <p>Unit 1-Introduction</p> <p>Unit 2-Collection ,organisation and presentation of data</p> <p>Unit 3-Statistical tools and interpretation</p> <p>Part -B (Introductory microeconomics)</p> <p>Unit 4-Introduction</p> <p>Unit 5-Consumer's equilibrium and demand</p> <p>Unit 6- Producer Behaviour and Supply</p> <p>Unit 7- Forms of market and price determination under perfect competition and simple application</p>
<p>ENTREPRENEURSHIP</p>	<p>1.Concept and Functions</p> <p>2 An Entrepreneur</p> <p>3 Entrepreneurial Journey</p> <p>4 Entrepreneurship as Innovation and Problem Solving</p> <p>5 Understanding the Market</p> <p>6 Business Finance and Arithmetic</p> <p>7 Resource Mobilization</p>
<p>PAINTING</p>	<p>Unit 1 Prehistoric Rock painting and Art of Indus valley</p> <p>Unit 2 Buddhist ,Jain and Hindu Art</p> <p>Unit 3 Temple sculpture ,Bronzes and Artistic Aspects of Indo-Islamic Architecture</p>
<p>PHYSICAL EDUCATION</p>	<p>Unit 1 Changing Trends and Career in Physical Education</p> <p>Unlit 2 Olympic Value Education</p> <p>Unlit 3 Physical Fitness Wellness and Lifestyle</p> <p>Unit 4 Physical Education and Sports for CWSN</p> <p>Unit 5 Yoga</p> <p>Unit 6 Physical Activities and Leadership Training</p> <p>Unit 7 Test Measurement and Evaluation</p> <p>Unit 8 Fundamentals of Anatomy Physiology and kinesiology in sports</p> <p>Unit 9 Psychology and Sports</p>

	Unit 10 Training and Doping in Sports
COMPUTER SCIENCE	<p>Ch. 1- Computer system</p> <p>Ch. 2 -Number system</p> <p>Ch. 3 -Emerging Trends</p> <p>Ch. 4 –Introduction to problem-solving</p> <p>Ch. 5 –Getting started with Python</p> <p>Ch. 6 –Flow of control</p> <p>Ch. 7 –Functions</p> <p>Ch. 8 –Strings</p> <p>Ch. 9 –Lists</p> <p>Ch. 10 –Tuples and Dictionaries</p> <p>Ch. 11 –Societal Impact</p>
INFORMATICS PRACTICES	<p>Ch. 1-Computer system</p> <p>Ch. 2-Emerging Trends</p> <p>Ch. 3-Brief overview of Python</p> <p>Ch. 4-Working with Lists And Dictionaries</p> <p>Ch. 7- Database concepts</p> <p>Ch. 8-Introduction of SQL</p>
PSYCHOLOGY	<ul style="list-style-type: none"> • Chapter 1 What is Psychology? • Chapter 2 Methods of Enquiry in Psychology • Chapter 4 Human Development • Chapter 6 Learning • Chapter 7 Human Memory • Chapter 9 Motivation And Emotion
POLITICAL SCIENCE	<p>Part A Indian Constitution At work Unit 1 Constitution and Rights</p> <p>Unit 2 Election and Representation</p> <p>Unit 3 Legislature</p> <p>Unit 4 Executive</p> <p>Unit 5 Judiciary</p> <p>Unit 6 Local Government</p> <p>Part B Political Theory</p> <p>Unit 1 Political Theory An Introduction</p> <p>Unit 2 Freedom</p> <p>Unit 3 Equality</p> <p>Unit 4 Social justice</p>

	<p>Unit 5 Rights</p> <p>Unit 6 Development</p>
SOCIOLOGY	<p>Part A Introducing Sociology</p> <p>Unit 1 Sociology ,Society and its Relationship with other social science</p> <p>Unit 2 Basic Concepts and their use in Sociology .</p> <p>Unit 3 Understanding Social Institution</p> <p>Unit 4 Culture and Socialisation</p> <p>Part B Understanding Society</p> <p>Unit 1 Social change and Social order in Rural and Urban society</p> <p>Unit 2 Introducing Western Sociologist</p> <p>Unit 3 Indian Sociologist</p>
HISTORY	<p>Section A – 1. Early Cities</p> <p>Section B – 2. An Empire Across Three Continents</p> <p>3. Central Islamic Lands</p> <p>Section C – 4. Changing Cultural Traditions</p> <p>5. Three Orders</p> <p>Section D – 6. The Industrial Revolution</p> <p>7. Displacing Indigenous People</p> <p>8. Paths to Modernization</p>