

Subject	Major Test-3	Annual Exam
<b>Physics(042)</b>	4. Motion in a Plane 5. Laws of Motion 6. Work, Energy and Power 7. System of Particles and Rotational Motion 8. Gravitation 9. Mechanical Properties of Solids 10. Mechanical Properties of Fluids	2. Unit and Measurements 3. Motion in a Straight Line. 4. Motion in a Plane 5. Laws of Motion 6. Work, Energy and Power 7. System of Particles and Rotational Motion 8. Gravitation 9. Mechanical Properties of Solids 10. Mechanical Properties of Fluids 11. Thermal Properties of Matter 12. Thermodynamics, 13. Kinetic Theory 14. Oscillations 15. Waves
<b>Chemistry(043)</b>	2. Structure of atom 3. Classification of elements and periodicity in properties 4. Chemical bonding and molecular structure 5. Chemical thermodynamics 8. Organic Chemistry- Some basic principles and techniques 9. Hydrocarbons	1. Some Basic Concepts of Chemistry 2. Structure of Atom 3. Classification of Elements and Periodicity in Properties 4. Chemical Bonding and Molecular Structure 5. Chemical Thermodynamics 6. Equilibrium 7. Redox Reactions 8. Organic Chemistry: Some basic Principles and Techniques 9. Hydrocarbons
<b>Mathematics(041)</b>	1. Relation and Functions 2. Complex Numbers and Quadratic Equation 3. Linear Equalities 4. Permutation and Combinations 5. Binomial Theorem 6. Sequence and Series 7. Straight line 8. Conic Section 9. Introduction to Three Dimensional Geometry 10. Limits and Derivatives	1. Sets 2. Relation and Functions 3. Trigonometric Functions 4. Complex Numbers and Quadratic Equation 5. Linear Equalities 6. Permutation and Combinations 7. Binomial Theorem 8. Sequence and Series 9. Straight line 10. Conic Section 11. Introduction to Three Dimensional Geometry 12. Limits and Derivatives 13. Statistics 14. Probability

<b>Computer Science(083)</b>	1. Computer System Overview 2. Data Representation 3. Boolean Logic 5. Introduction to Problem Solving 6. Getting Started with Python 7. Python Fundamentals 8. Data Handling 9. Flow of Control 10. String Manipulation 11. List Manipulation	1. Computer System Overview 2. Data Representation 3. Boolean Logic 5. Introduction to Problem Solving 6. Getting Started with Python 7. Python Fundamentals 8. Data Handling 9. Flow of Control 10. String Manipulation 11. List Manipulation 12. Tuples and Dictionary 13. Introduction to Python modules 14. Society, Law and Ethics
<b>English (301)</b> <b>Book- HornBill</b>	<b>Ch-</b> We're Not Afraid to Die..... <b>Ch-</b> Discovering Tut: The Saga Continues <b>Ch-</b> The Adventure <b>Ch-</b> Silk Road <u><b>Poems</b></u> <ul style="list-style-type: none"> <li>• The Laburnum Top</li> <li>• The Voice of the Rain</li> <li>• Childhood</li> <li>• Father to Son</li> </ul>	<b>Ch-</b> The Portrait of a Lady <b>Ch-</b> We're Not Afraid to Die..... <b>Ch-</b> Discovering Tut: The Saga Continues <b>Ch-</b> The Adventure <b>Ch-</b> Silk Road <u><b>Poems</b></u> <ul style="list-style-type: none"> <li>• A Photograph</li> <li>• The Laburnum Top</li> <li>• The Voice of the Rain</li> <li>• Childhood</li> <li>• Father to Son</li> </ul>
<b>Book-Snapshots</b>	<b>Ch-</b> The Address <b>Ch-</b> Mother's Day <b>Ch-</b> Birth <b>Ch-</b> The Tale of Melon City	<b>Ch-</b> The Summer of the Beautiful White Horse <b>Ch-</b> The Address <b>Ch-</b> Mother's Day <b>Ch-</b> Birth <b>Ch-</b> The Tale of Melon City
<b>Writing Skill</b>	<ul style="list-style-type: none"> <li>• Classified Advertisements</li> <li>• Speech Writing</li> <li>• Debate Writing</li> </ul>	<ul style="list-style-type: none"> <li>• Classified Advertisements</li> <li>• Poster Making</li> <li>• Speech Writing</li> <li>• Debate Writing</li> </ul>
<b>Grammar</b>	<u><b>Integrated Grammar</b></u> <ul style="list-style-type: none"> <li>• Gap Filling (Tenses, Clauses)</li> <li>• Re-ordering /transformation of Sentences</li> </ul>	<u><b>Integrated Grammar</b></u> <ul style="list-style-type: none"> <li>• Gap Filling (Tenses, Clauses)</li> <li>• Re-ordering /transformation of Sentences</li> </ul>
<b>Psychology</b>	II Methods of Enquiry in Psychology. IV Human Development. V Sensory, Attentional and Perceptual Processes. VI Learning. VII Human Memory. VIII Thinking.	I What is Psychology? II Methods of Enquiry in Psychology IV Human Development. V Sensory, Attentional and Perceptual Processes. VI Learning. VII Human Memory. VIII Thinking. IX Motivation and Emotion

<b>Entrepreneurship(066)</b>	<b>Unit 2</b> An Entrepreneur <b>Unit 3</b> Entrepreneurial Journey <b>Unit 4</b> Entrepreneurship as Innovation and Problem Solving <b>Unit 5</b> Understanding the Market <b>Unit 6</b> Business Finance and Arithmetic	<b>Unit 1</b> Entrepreneurship: Concept and Functions <b>Unit 2</b> An Entrepreneur <b>Unit 3</b> Entrepreneurial Journey <b>Unit 4</b> Entrepreneurship as Innovation and Problem Solving <b>Unit 5</b> Understanding the Market <b>Unit 6</b> Business Finance and Arithmetic <b>Unit 7</b> Resource Mobilization
<b>Physical Education</b>	Unit I Changing Trends & Career in Physical Education Unit II Olympism Unit III Yoga Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang) Unit V Physical Fitness, Health and Wellness Unit VI Test, Measurement & Evaluation Unit VII Fundamentals of Anatomy, Physiology in Sports Unit VIII Fundamentals of Kinesiology and Biomechanics in Sports Unit IX Psychology & Sports Unit X Training and Doping in Sports	Unit I Changing Trends & Career in Physical Education Unit II Olympism Unit III Yoga Unit IV Physical Education & Sports for CWSN (Children with Special Needs - Divyang) Unit V Physical Fitness, Health and Wellness Unit VI Test, Measurement & Evaluation Unit VII Fundamentals of Anatomy, Physiology in Sports Unit VIII Fundamentals of Kinesiology and Biomechanics in Sports Unit IX Psychology & Sports Unit X Training and Doping in Sports