



**CARMEL CONVENT SR.SEC.SCHOOL,
BHEL,BHOPAL**

SYLLABUS 2026–27 (CLASS XI)

ENGLISH CORE		
S.NO.	EXAM	NAME OF CHAPTER
1	PT-I	Photograph, The Portrait of a lady, Poster, Summer of beautiful white horse
2	TERM-1	Snapshot - Summer of beautiful white horse, The Address , Writing Skills: Poster; Advertisement (Situation vacant, For sale/purchase of property, To let) Debate ,Speech ,Integrated Grammar(editing/omission/gap filling/ jumbled words), Hornbill: The photograph ,Portrait of a lady ,We're not afraid to die , Laburnum top, The voice of the rain, Reading Comprehension passage, Note making.
3	PT-II	Birth, Childhood, Father to son
4	TERM-II	Reading comprehension passages, Note-making , HORN BILL--- The Portrait of a lady, We are not afraid to die, A photograph, Laburnum top, Voice of the rain, Childhood ,Father to son, Discovering tut ,Silk Road, Adventure (optional), SNAP SHOT--- The summer of beautiful white horse, The address, Birth , Mother's Day, Tale of melon city, Writing skills --- -Poster, Advertisement ,** To let ,** Situation vacant, **Sale/purchase of Properties/Vehicles, **Lost and Found, **Trips and Tours, **Educational Speech, Debate , Grammar(editing/omission/gap filling/jumbled sentences) , Reading comprehension passages, Note-making

MATHEMATICS		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Sequences And Series, Sets
2	TERM-1	Sets, Sequences and Series, Trigonometric Functions, Relations And Functions, Complex Numbers, Linear Inequalities, Straight Lines
3	PT-II	Limits and Derivatives, Permutations and Combinations
4	TERM-II	Full Syllabus

PHYSICS		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Project Work
2	TERM-1	Units and measurements, Laws of Motion, Motion in a straight line, Motion in a plane, Mechanical properties of solid and fluids
3	PT-II	Work Power Energy, Thermodynamics
4	TERM-II	Units and measurements, Laws of Motion, Motion in a straight line, Motion in a plane, Work energy and power, Motion of system of particles and rigid body, Gravitation, Mechanical properties of solid and fluids, Thermal properties of matter, Thermodynamics, KTG, Oscillation and Waves

CHEMISTRY		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Chapter – 1. Some Basic Concepts of Chemistry, Chapter – 2. Structure of Atom , Chapter – 12. Organic Chemistry- Some Basic Principles and Techniques.
2	TERM-1	Chapter – 1. Some Basic Concepts of Chemistry, Chapter – 2. Structure of Atom, Chapter– 3. Classification of Elements and Periodicity , Chapter – 4. Chemical Bonding till VSEPR, Chapter - 8. Redox Reactions, Chapter – 12. Organic Chemistry- Some Basic Principles and Techniques
3	PT-II	Chapter – 4. Chemical Bonding and Molecular Structure, Chapter – 13. Hydrocarbons (till alkenes)
4	TERM-II	FULL SYLLABUS :- Chapter – 1. Some Basic Concepts Of Chemistry, Chapter – 2. Structure Of Atom , Chapter – 3. Classification of Elements and Periodicity, Chapter – 4. Chemical Bonding and Molecular Structure, Chapter – 6. Thermodynamics, Chapter – 7. Equilibrium Chapter - 8. Redox Reactions, Chapter – 12. Organic Chemistry- Some Basic Principles And Technique. Chapter – 13. Hydrocarbons

BIOLOGY		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Chapter 1. The living World Chapter 2. Biological Classification
2	TERM-1	Chapter 1. The living World Chapter 2. Biological Classification Chapter 3. Plant Kingdom Chapter 4. Animal Kingdom Chapter 5. Morphology of Flowering Plants Chapter 6. Anatomy of Flowering Plants Chapter 7. Structural Organization in Animals Chapter 8. Cell: The Fundamental Unit of Life Chapter 10. Cell Cycle and Cell Division
3	PT-II	Chapter 9. Biomolecules Chapter 14. Breathing and Exchange of Gases Chapter 15. Body Fluids and Circulation
4	TERM-II	PT I + TERM I + PT 2 + Chapter 11. Photosynthesis in Higher Plants Chapter 12. Respiration in Plants Chapter 13. Plant Growth and Development Chapter 14. Breathing and Exchange of Gases Chapter 15. Body Fluids and Circulation Chapter 16. Excretory Products and Their Elimination Chapter 17. Locomotion and Movements Chapter 18. Neural Control and Coordination Chapter 19. Chemical Coordination and Integration

ACCOUNTANCY		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Chapter 1 Meaning Objectives Scope and Nature of Accounting, Chapter 2 Basic Accounting Terms, Chapter 3 Accounting Principles
2	TERM-1	Chapter 4 Process and Bases of Accounting, Chapter 5 Accounting Standards, Chapter 7 Double Entry System, Chapter 8 Source Document, Chapter 9 Journal, Chapter 10 Goods and Service Tax, Chapter 12 Special Purpose Books, Chapter 13 Ledger, Chapter 14 Trial Balanc, Chapter 11 Cash Book
3	PT-II	Chapter 15 Bank Reconciliation Statement, Chapter 19 Capital and Revenue , Chapter 20 Financial Statements, Chapter 21 Financial Statements with Adjustments
4	TERM-II	Chapter 6 Accounting Equation, Chapter 16 Depreciation, Chapter 17 Provisions and Reserve, Chapter 18 Rectification of Errors, Chapter 22 Incomplete records.

BUSINESS STUDIES		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Project on Forms of business organizations
2	TERM-1	Chapter 1,2,3,4 and 5 1.Evolution and fundamentals of business,2. Forms of business organizations, 3.Private public and Global Enterprises, 4.Business services, 5.Emerging modes of business
3	PT-II	Chapter 6 and 7 6.Social responsibilities of business and business ethics,7. Sources of business finance
4	TERM-II	Chapter 1 to 10 1.Evolution and fundamentals of business, 2.Forms of business organizations, 3.Private public and Global Enterprises, 4. Business services, ,5. Emerging modes of business 6. Social responsibilities of business and business ethics, 7.Sources of business finance 8.Small business and enterprises, 9.Internal Trade, 10.International business

ECONOMICS		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	STATISTICS 1.Economics An Introduction , 2.Meaning Scope and Importance of Statistics. MICRO- 1.Introduction
2	TERM-1	STATISTICS- 1.Economics An Introduction, 2.Meaning Scope and Importance of Statistics.3.Collection of Data., 4.Organisation and presentation of Data. MICRO- 1.Introduction, 3.Theory of Demand, 4.Elasticity of Demand
3	PT-II	STATISTICS- 5.Measures of Central Tendency Mean,Median and Mode MICRO- 5.Production function
4	TERM-II	FULL SYALLABUS

HISTORY		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	1.Writing and City Life ,(Mesopotamian Civilisation)
2	TERM-1	1.Writing and City Life (Mesopotamian Civilisation), 2.An Empire across Three Continents (Roman Empire)3. Nomadic Empires
3	PT-II	1.The Three Orders, 2.Changing Cultural Traditions
4	TERM-II	1.Writing and City Life (Mesopotamian Civilisation), 2. An Empire across Three Continents (Roman Empire),3.Nomadic Empires, 4.The Three Orders, 5.Changing Cultural Traditions , 6.Displacing Indigenous Peoples, 7.Paths to Modernisation

POLITICAL SCIENCE		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Theory- Chapter 1- Introduction to Political theory , Chapter-2- Freedom, Constitution- Chapter 1- Constitution – How and Why
2	TERM-1	Theory- Chapter- 1 - Introduction to Political theory, Chapter 2- Freedom, Chapter-3- Equality, Constitution- Chapter 1- Constitution – How and Why, Chapter-2 – Rights in the Indian Constitution, Chapter-3- Election and representation, Constitution- Chapter-4- Executive
3	PT-II	Theory- Chapter-4- Social Justice, Constitution- Chapter-5- Legislature.
4	TERM-II	Full syllabus - Theory- Chapter- 1 - Introduction to Political theory, Chapter 2- Freedom, Chapter-3- Equality, Chapter-4- Social Justice, Chapter-5- Rights, Chapter-6- Citizenship, Chapter-7- Nationalism, Chapter-8- Secularism, Constitution- Chapter 1- Constitution – How and Why, Chapter-2 – Rights in the Indian Constitution, Chapter-3- Election and representation, Chapter-4- Executive, Chapter-5- Legislature, Chapter-6- Judiciary, Chapter-7- Federalism, Chapter-8- Local Governments, Chapter-9- Constitution as a living document, Chapter-10- The Philosophy of the Constitution

COMPUTER SCIENCE		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Chapter 6: Python Fundamentals, Chapter 7: Data Handling, Chapter 9: Flow of Control
2	TERM-1	Chapter 8: Introduction to Python Modules, Chapter 9: Flow of Control, Chapter 10: String Manipulation Chapter 14: Cyber Safety, Chapter 1: Computer System Overview
3	PT-II	Chapter 2: Data Representation, Chapter 3: Boolean Logic, Chapter 11: List Manipulation
4	TERM-II	Chapter 9: Flow of Control , Chapter 10: String Manipulation, Chapter 11: List Manipulation Chapter 12: Tuples, Chapter 13: Dictionaries, Chapter 15: Society, Law and Ethics

PHYSICAL EDUCATION		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	UNIT 1 Changing Trends & Career in Physical Education
2	TERM-1	UNIT 1 Changing Trends & Career in Physical Education, UNIT 2 Olympic Value Education, UNIT 3 Yoga, UNIT 4 Physical Education & Sports for CWSN
3	PT-II	UNIT 5 Physical Fitness, Wellness, UNIT 6 Test, Measurements & Evaluation
4	TERM-II	UNIT 1 Changing Trends & Career in Physical Education, UNIT 2 Olympic Value Education, UNIT 3 Yoga, UNIT 4 Physical Education & Sports for CWSN, UNIT 5 Physical Fitness, Wellness, UNIT 6 Test, Measurements & Evaluation, UNIT 7 Fundamentals of Anatomy and Physiology in Sports, UNIT 8 Fundamentals of Kinesiology and Biomechanics in Sports, UNIT 9 Psychology and Sports, UNIT 10 Training & Doping in Sports

PAINTING		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Chapter -1 Art - An Introduction Chapter - 2 Prehistoric rock painting Chapter - 3 Art of Indus Valley Practical - Folk Art, Textures, Patterns, Human figures, 2 point perspective
2	TERM-1	Chapter - 4 Introduction to Art during Mauryan, Shunga, Kushana and Gupta period Chapter - 5 Introduction to Ajanta Practical - Still life, composition
3	PT-II	Chapter - 6 Indian temple sculptures Practical - still life
4	TERM-II	Chapter - 7 Indian Bronzes Chapter - 8 Artistic Aspects of The Indo Islamic Architecture Practical - Nature study, composition

HINDI CORE		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	आरोहगद्यखंड-नमककादारोगा, काव्यखंड-कबीरएवंमीरा, अभिव्यक्तिऔरमाध्यम-संचारवजनसंचार ,रचनात्मकलेखन
2	TERM-1	आरोहगद्यखंड, नमककादारोगा,मियाँनसीरुद्दीन, अपूकेसाथढाईसाल,विदाईसंभाषण,काव्यखंड - कबीर,मीराघरकीयाद, चंपाकालेकाले.....,वितान- भारतीयगायिकाओंमेंबेजोड़, राजस्थानकीरजतबूँदें ,अभिव्यक्तिऔरमाध्यम - संचार,जनसंचार, पत्रकारिताकेविविधआयाम,डायरीलेखन, कथा-पटकथा, औपचारिकपत्र-लेखन, रचनात्मकलेखन
3	PT-II	गलतालोहा,रजनी, गज़ल , कार्यालयीनलेखनप्रक्रिया, पत्रलेखन
4	TERM-II	आरोहगद्यखंड - गलतालोहा,रजनी,जामुनकापेड़,भारत-माता, पूर्वपठितसभीपाठ,काव्यखंड - गज़ल,हेभूख,हेमेरेजूही..,सबसेखतरनाक, आओ,मिलकरबचाएँ, सभीपूर्वपठित,वितान -आलोअंधारी,भारतीयकलाएँ, पूर्वपठितपाठ, अभिव्यक्तिऔरमाध्यम - कार्यालयीनलेखन,स्ववृत्तलेखन, कोशएकपरिचय, पूर्वपठितसभीपाठ, रचनात्मकलेखन, औपचारिकपत्र-लेखन

SANSKRIT CORE		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	1-कुशलप्रशासनम् 2-सूक्ति सुधा शब्दधातुरूपाणाम् प्रयोगाः। हिन्दीवाक्यानाम् संस्कृतानुवादः।
2	TERM-1	खण्ड क 1-अपठितगद्यांश (खण्ड ख) रचनात्मककार्यम् -पत्रलेखनम्, लघुकथापूर्तिः(मञ्जूषायाः सहायतयारिक्तस्थानपूर्तिंकृत्वाकथा-पत्रे च लेखनीये) अथवावार्तालापे एकपक्षपूरणम् (खण्ड ग) व्याकरणम्-सन्धि-स्वरसन्धि, व्यंजनसन्धि, विसर्गसन्धि। समासाः-तत्पुरुष, द्वन्द्व, अव्ययीभाव, कर्मधारय, बहुव्रीहि। प्रत्ययाः-1) कृत्-क्त, क्तवतु, तव्यत्, अनीयर्, शतृ, शानच्, क्तिन्। 2) तद्धित-मनुप्, इन्, ठक्, त्व, तल्। स्त्रीप्रत्याः-टाप्, डीप्। उपपदविभक्तिप्रयोगाः(पाठ्यपुस्तकम् आधृत्य) वाच्य खण्ड घ (पठितावबोधनम्)-1-कुशलप्रशासनम् 2-सूक्ति सुधा 3-वीरः सर्वदमनः, 4-शुकशावकोदन्त खण्ड घ(संस्कृत-साहित्येतिहासस्य सामान्यः परिचयः) पाठ्यपुस्तकस्थ-पाठानांसन्दर्भग्रन्थाः, रचयितारः तेषां रचनाः च। संस्कृत-भाषायाः उद्भव एवं विकासवैदिकसाहित्य, रामायण महाभारत एवंपुराण।
3	PT-II	8-संगीतानुरागी सुब्बणः शब्दधातुरूपाणाम् प्रयोगाः। हिन्दीवाक्यानाम् संस्कृतानुवादः।
4	TERM-II	1-कुशलप्रशासनम् 2-सूक्ति सुधा 3-वीरः सर्वदमनः, 4-शुकशावकोदन्त 5-संगीतानुरागी सुब्बणः 6-वस्त्रविक्रयः 7-यद्भूतहितं तत्सत्यम् 8- स मे प्रियः(प्रथमसत्रानुसारम् सम्पूर्ण व्याकरणम्) खण्ड घ(संस्कृत-साहित्येतिहासस्य सामान्यः परिचयः) पाठ्यपुस्तकस्थ-पाठानांसन्दर्भग्रन्थाः, रचयितारः तेषां रचनाः च। संस्कृत-भाषायाः उद्भव एवं विकासवैदिकसाहित्य, रामायण महाभारत एवंपुराण। महाकाव्यम्, गद्यकाव्यम्, चम्पूकाव्यम् नाट्यतत्त्वानां मुख्यविशेषतानां परिचयः।

PSYCHOLOGY		
S.NO.	EXAM	NAME OF CHAPTER
1	PT-I	Chp 1: What is psychology? Chp 2: Methods of Enquiry
2	TERM-1	Chp 1: What is psychology? Chp 2: Methods of Enquiry Chp 3: Human Development Chp 4: Sensory, Attentional & Perceptual Processes
3	PT-II/ PREBOARD-1	Chp 5: Learning Chp 6: Human Memory
4	TERM-II/ PREBOARD-2	Chp 1: What is psychology? , Chp 2: Methods of Enquiry Chp 3: Human Development Chp 4: Sensory, Attentional & Perceptual Processes , Chp 5: Learning, Chp 6: Human Memory, Chp 7: Thinking , Chp 8: Motivation & Emotion, FULL SYLLABUS

APPLIED MATHEMATICS		
S.NO	EXAM	NAME OF CHAPTER
1	PT-I	Sequences And Series, Sets
2	TERM-1	Sets, Sequences and Series, Financial Mathematics, Relations And Functions, Complex Binary Numbers, Linear Inequalities, Indices and Logarithms, Permutations and combinations
3	PT-II	Straight Lines, Limits and Derivatives, Probability, Statistics
4	TERM-II	Full Syllabus

THANK YOU