

| 1. பொதுத்தமிழ் | | மாதாந்திரப் பாடத்திட்டம் (2022 – 23) | | | வகுப்பு – XI |
|----------------|---|--|--|---------------|--------------------------------------|
| மாதம் | செய்யுள் | உரைநடை | இலக்கணம் | வாழ்வியல் | துணைப்பாடம் |
| ஜூன் | யுகத்தின் பாடல் ★ நன்னூல் பாயிரம் ★ ஏதிலிக்குருவிகள் காவியம் ★ திருமலை முருகன் பள்ளு ஐங்குறுநூறு | 1. பேச்சு மொழியும் கவிதை மொழியும் 2. இயற்கை வேளாண்மை | மொழி முதல், இறுதி எழுத்துகள் புணர்ச்சி விதிகள் | | 1. ஆறாம் திணை 2. யானை டாக்டர் |
| ஜூலை | காவடிச் சிந்து குறுந்தொகை ★ புறநானூறு ★ மாதத் தேர்வு & முதல் | 3. மலை இடப் பெயர்கள் : ஓர் ஆய்வு இடைத்தேர்வு (ஜூன் & ஜூலைப் பாடங்கள்) | பகுபத உறுப்புகள் | திருக்குறள் ★ | 3. வாடிவாசல் |
| ஆகஸ்டு | பிள்ளைக்கூடம் நற்றிணை தொல்காப்பியம் – சிறப்புப் பாயிர உரை விளக்கப் பாடல் மாதத் தேர்வு (ஆகஸ்டு மாதப் பாடங்கள் மட்டும்) | 4. தமிழகக் கல்வி வரலாறு | படைப்பாக்க உத்திகள் | | 4. இதழாளர் பாரதி |
| செப். | சீறாப்புராணம் அகநானூறு காலாண்டுத் தேர்வு (ஜூன் முதல் செப்டம்பர் வரையுள்ள பாடங்கள்) | 5. ஆனந்தரங்கர் நாட்குறிப்பு | பா இயற்றப் பழகலாம் | திருக்குறள் ★ | 5. பிம்பம் |
| அக். | ஆத்மாநாம் கவிதைகள் குற்றாலக் குறவஞ்சி திருச்சாழல் மாதத் தேர்வு (அக்டோபர் மாதப் பாடங்கள் மட்டும்) | 6. காலத்தை வென்ற கலை | கலைச் சொல்லாக்கம் | | 6. இசைத்தமிழர் இருவர் |
| நவம்பர் | புரட்சிக்கவி ★ பதிற்றுப்பத்து இரண்டாம் இடைத் தேர்வு (அக். நவ. வரையுள்ள பாடங்கள்) மாதத் தேர்வு (நவம்பர் மாதப் பாடங்கள் மட்டும்) | 7. காற்றில் கலந்த பேரோசை | ஆக்கப் பெயர்கள் | | 7. சிந்தனைப் பட்டிமன்றம் |
| டிசம்பர் | ஒவ்வொரு புல்லையும் தொலைந்து போனவர்கள் ★ மனோன்மனீயம் அரையாண்டுத் தேர்வு (ஜூன் முதல் டிசம்பர் வரையுள்ள பாடங்கள்) | 8. தாகூரின் கடிதங்கள் | மெய்ப்புத் திருத்தக் குறியீடுகள் | திருக்குறள் | 8. செவ்வி |
| ஜன & பிப் | திருப்புதல் மற்றும் இரண்டு திருப்புதல் தேர்வுகள் (பாடப்பகுதி முழுவதும்) | | | | |

| 2. ENGLISH | | | | MONTHWAR SYLLABUS (2022 - 23) | | STD.- XI |
|---|---|--------|----------------------|--|---|--------------------------|
| Month | Prose | Poetry | Supplementary Reader | Vocabulary items and Grammar | | |
| June | 1 | 1 | 1 | 1. Compound words 3. Prefixes and suffixes 5. Homophones and Confusables 7. Articles and Determiners 8. Tenses | 2. Preparing a notice 4. Drafting a speech 6. Writing a message | |
| July | 2 | 2 | 2 | 1. Abbreviations 3. Forming Antonyms by adding prefixes 5. Idioms related to Sports 6. Modal auxiliaries 7. Prepositions and prepositional phrases | 2. Note – making 4. Summarising | |
| MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | | | | | | |
| August | 3 | 3 | 3 | 1. Homonyms and Heteronyms 3. Clipped words 5. Words ending with the suffix 'ist' | 2. Report writing 4. Writing the biography 6. Note – taking | |
| MONTHLY TEST (August Portion only) | | | | | | |
| Sep. | QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | | | | | |
| Oct. | 4 | 4 | 4 | 7. Idioms 10. Passivisation 13. Conditional clauses | 8. Phrasal verbs 11. Concord 12. Dialogue writing | 9. Pie chart / Bar chart |
| MONTHLY TEST (October portion only) | | | | | | |
| Nov. | 5 | 5 | 5 | 1. Completing the mind map 3. Words belonging to different semantic fields 5. Words with different function 6. Direct and Indirect speech | 2. Writing an E-mail 4. Letter writing | |
| SECOND MID TERM TEST (OCTOBER & NOVEMBER PORTIONS) MONTHLY TEST (November Portions only) | | | | | | |
| Dec. | 6 | 6 | 6 | 1. Foreign words and phrases 3. Idioms 5. Transformation of sentences | 2. Expanding the proverb 4. Writing a Curriculum vitae 6. Filling forms | |
| HALF YEARLY EXAMINATION (JUNE TO DECEMBER PORTIONS) | | | | | | |
| January & February | REVISION & TWO FULL PORTIONS | | | | | |

| 3. MATHEMATICS | | MONTHWAR SYLLABUS (2022 - 23) | STD.- XI |
|--|---|---|----------|
| MONTH | CHAPTER | CONTENTS | |
| June | Chapter 1 Chapter 2 | 1.1 to 1.7 2.1 to 2.5 | |
| July | Chapter 2 Chapter 3 Chapter 4 | 2.6 to 2.10 3.1 to 3.9 4.1 to 4.3 | |
| MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | | | |
| Aug. | Chapter 4 Chapter 5 Chapter 6 | 4.4 to 4.6 5.1 to 5.6 6.1 o 6.3 | |
| MONTHLY TEST (August Portion only) | | | |
| Sep. | Chapter 6 | 6.4 to 6.5 | |
| QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | | | |
| Oct. | Chapter 7 Chapter 8 | 7.1 to 7.3 8.1 to 8.8 | |
| MONTHLY TEST (OCTOBER PORTION ONLY) | | | |
| Nov. | Chapter 9 Chapter 10 | 9.1 to 9.3 10.1 to 10.4 | |
| SECOND MID TERM TEST (OCT. and NOVEMBER PORTIONS) | | | |
| MONTHLY TEST (NOVEMBER PORTION ONLY) | | | |
| Dec. | Chapter 11 Chapter 12 | 11.1 to 11.7 12.1 to 12.8 | |
| HALF YEARLY EXAMINATION (ENTIRE PORTION) | | | |
| Jan & Feb | REVISION & TWO FULL PORTIONS | | |

| 4. PHYSICS | | MONTHWAR SYLLABUS (2022 - 23) | STD.- XI |
|----------------|---------|---|----------|
| Month | Unit | Topic | |
| June | 1 | Nature of Physical World and Measurement | |
| July | 2 3 | Kinematics Laws of motion FIRST MID TERM & MONTHLY TEST (June & July Portions) | |
| August | 4 5 | Work, Energy and Power Motion of System of Particles and Rigid Bodies MONTHLY TEST (August Portion only) | |
| Sep. | 6 | Gravitation QUARTERLY EXAMINATION (June to September Portions) | |
| Oct. | 7 8 | Properties of matter Heat MONTHLY TEST (October portion only) | |
| Nov. | 9 10 | Kinetic theory of gases Oscillations SECOND MID TERM TEST (Oct. and Nov. Portions) MONTHLY TEST (November Portions only) | |
| Dec. | 11 | Waves HALF YEARLY EXAMINATION (ENTIRE PORTION) | |
| Jan. & Feb. | | REVISION & TWO FULL PORTIONS | |

| 5. CHEMISTRY | | MONTHWAR SYLLABUS (2022 - 23) | | STD.- XI |
|---|--|---|---|----------|
| Month | Inorganic | Physical | Organic | |
| June | Unit – 1 Basic Concepts of Chemistry and Chemical Calculations | Unit – 6 Gaseous State | --- | |
| July | Unit – 2 Quantum Mechanical Model of Atom | Unit – 7 Thermodynamics | Unit – 11 Fundamentals of organic chemistry | |
| MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | | | | |
| Aug. | Unit – 3 Periodic Classification of elements | Unit – 8 Physical and Chemical Equilibrium | Unit – 12 Basic concepts of organic reaction | |
| MONTHLY TEST (August Portion only) | | | | |
| Sep. | Unit – 4 Hydrogen | QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | | |
| Oct. | Unit – 5 Alkali and Alkaline Earth Metals | Unit – 9 Solutions | Unit – 13 Hydrocarbons | |
| MONTHLY TEST (OCTOBER PORTION ONLY) | | | | |
| Nov. | Unit – 10 Chemical Bonding | | Unit – 14 Haloalkanes and Haloarenes Unit – 15 Environmental Chemistry | |
| SECOND MID TERM TEST (OCT. and NOV. PORTIONS) MONTHLY TEST (NOVEMBER PORTION ONLY) | | | | |
| Dec. | HALF YEARLY EXAMINATION (ENTIRE PORTION) | | | |
| Jan & Feb | REVISION & TWO FULL PORTIONS | | | |

| 6. BIO-BOTANY | | MONTHWAR SYLLABUS (2022 - 23) | STD.- XI |
|-----------------|-----------|--|----------|
| MONTH | UNIT | CONTENT | |
| June | I | Diversity of Living World 1. Living World 2. Plant Kingdom | |
| July | II | Plant Morphology and Taxonomy of Angiosperm 3. Vegetative Morphology 4. Reproductive Morphology 4.1, 4.2, 4.3, 4.4 MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | |
| Aug. | II III | Plant Morphology and Taxonomy of Angiosperm 4. Reproductive Morphology 4.5, 4.6, 4.7, 4.8 5. Taxonomy and Systematic Botany Cell Biology and Biomolecules 6. Cell : The Unit of Life 6.1, 6.2, 6.3, 6.4 MONTHLY TEST (August Portion only) | |
| Sep. | III | Cell Biology and Biomolecules 6. Cell : The Unit of Life 6.5, 6.6, 6.7, 6.8, 6.9 7. Cell Cycle 8. Biomolecules QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | |
| Oct. | IV V | Plant Anatomy (Structural Organisation) 9. Tissue and Tissue System 10. Secondary Growth Plant Physiology (Functional Organisation) 11. Transport in plants MONTHLY TEST (OCTOBER PORTION ONLY) | |
| Nov. | V | Plant Physiology (Functional Organisation) 12. Mineral nutrition 13. Photosynthesis SECOND MID TERM TEST (OCT. and NOVEMBER PORTIONS) MONTHLY TEST (NOVEMBER PORTION ONLY) | |
| Dec. | V | Plant Physiology (Functional Organisation) 14. Respiration 15. Plant Growth and Development HALF YEARLY EXAMINATION (ENTIRE PORTION) | |
| Jan & Feb | | REVISION & TWO FULL PORTIONS | |

| 7. BIO-ZOOLOGY | | MONTHWAR SYLLABUS (2022 - 23) | | STD.- XI |
|--|---|-------------------------------|--|----------|
| MONTH | UNIT | CHAPTER | CONTENT | |
| June | I | Chapter 1 Chapter 2 | The Living World Kingdom Animalia | |
| | II | Chapter 3 | Tissue level of Organisation | |
| July | II | Chapter 4 | Organ and Organ Systems in Animals | |
| | III | Chapter 5 | Digestion and Absorption | |
| | | Chapter 6 | Respiration | |
| MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | | | | |
| Aug. | III | Chapter 7 Chapter 8 | Body Fluids and Circulation Excretion | |
| MONTHLY TEST (August Portion only) | | | | |
| Sep. | QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | | | |
| Oct. | IV | Chapter 9 Chapter 10 | Locomotion and Movement Neural Control & Coordination | |
| MONTHLY TEST (OCTOBER PORTION ONLY) | | | | |
| Nov. | IV | Chapter 11 | Chemical Co-ordination & Integration | |
| SECOND MID TERM TEST (OCT. and NOVEMBER PORTIONS) | | | | |
| MONTHLY TEST (NOVEMBER PORTION ONLY) | | | | |
| Dec. | V | Chapter 12 | Trends in Economic Zoology | |
| HALF YEARLY EXAMINATION (ENTIRE PORTION) | | | | |
| Jan & Feb | REVISION & TWO FULL PORTIONS | | | |

| 8. BOTANY | | MONTHWAR SYLLABUS (2022 - 23) | STD. - XI |
|-----------------|-----------|--|-----------|
| MONTH | UNIT | CONTENT | |
| June | I | Diversity of Living World 1. Living World 2. Plant Kingdom | |
| July | II | Plant Morphology and Taxonomy of Angiosperm 3. Vegetative Morphology 4. Reproductive Morphology 4.1, 4.2, 4.3, 4.4 MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | |
| Aug. | II III | Plant Morphology and Taxonomy of Angiosperm 4. Reproductive Morphology 4.5, 4.6, 4.7, 4.8 5. Taxonomy and Systematic Botany Cell Biology and Biomolecules 6. Cell : The Unit of Life 6.1, 6.2, 6.3, 6.4 MONTHLY TEST (August Portion only) | |
| Sep. | III | Cell Biology and Biomolecules 6. Cell : The Unit of Life 6.5, 6.6, 6.7, 6.8, 6.9 7. Cell Cycle 8. Biomolecules QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | |
| Oct. | IV V | Plant Anatomy (Structural Organisation) 9. Tissue and Tissue System 10. Secondary Growth Plant Physiology (Functional Organisation) 11. Transport in plants MONTHLY TEST (OCTOBER PORTION ONLY) | |
| Nov. | V | Plant Physiology (Functional Organisation) 12. Mineral nutrition 13. Photosynthesis SECOND MID TERM TEST (OCT. and NOVEMBER PORTIONS) MONTHLY TEST (NOVEMBER PORTION ONLY) | |
| Dec. | V | Plant Physiology (Functional Organisation) 14. Respiration 15. Plant Growth and Development HALF YEARLY EXAMINATION (ENTIRE PORTION) | |
| Jan & Feb | | REVISION & TWO FULL PORTIONS | |

| 9. ZOOLOGY | | MONTHWAR SYLLABUS (2022 - 23) | | STD.- XI |
|--|---|-------------------------------|---|----------|
| MONTH | UNIT | CHAPTER | CONTENT | |
| June | I | Chapter 1 Chapter 2 | The Living World Kingdom Animalia | |
| | II | Chapter 3 | Tissue Level of Organisation | |
| July | II | Chapter 4 | Organ and Organ systems in Animals | |
| | III | Chapter 5 | Digestion and Absorption | |
| MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | | | | |
| Aug. | III | Chapter 6 Chapter 7 | Respiration Body Fluids and Circulation | |
| MONTHLY TEST (August Portion only) | | | | |
| Sep. | III | Chapter 8 | Excretion | |
| QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | | | | |
| Oct. | IV | Chapter 9 Chapter 10 | Locomotion and Movement Neural Control & Coordination | |
| MONTHLY TEST (OCTOBER PORTION ONLY) | | | | |
| Nov. | IV | Chapter 11 Chapter 12 | Chemical Coordination & Integration Basic Medical Instruments and Techniques | |
| SECOND MID TERM TEST (OCT. and NOVEMBER PORTIONS) | | | | |
| MONTHLY TEST (NOVEMBER PORTION ONLY) | | | | |
| Dec. | V | Chapter 13 | Trends in Economic Zoology | |
| HALF YEARLY EXAMINATION (ENTIRE PORTION) | | | | |
| Jan & Feb | REVISION & TWO FULL PORTIONS | | | |

| 10. COMMERCE | | MONTHWAR SYLLABUS (2022 - 23) | | STD.- XI |
|--|-----------------------------------|-------------------------------|--|----------|
| MONTH | UNIT | CHAPTER | CONTENTS | |
| June | I Fundamentals of Business | 1 | Historical Background of Commerce in the Sub-Continent 1.01 to 1.04 | |
| | | 2 | Objectives of Business 2.01 to 2.04 | |
| | | 3 | Classification of Business Activities 3.01 to 3.03 | |
| | | 4 | Sole Proprietorship 4.01 to 4.04 | |
| | II Forms of Business Organisation | 5 | Hindu Undivided Family and Partnership 5.01 to 5.08 | |
| July | II Forms of Business Organisation | 6 | Joint Stock Company 6.01 to 6.05 | |
| | | 7 | Cooperative Organisation 7.01 to 7.05 | |
| | | 8 | Multi National Corporations (MNCs) 8.01 to 8.03 | |
| | | 9 | Government Organisation 9.01 to 9.06 | |
| | III Service Business – I | 10 | Reserve Bank of India 10.01 to 10.08 | |
| MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | | | | |
| Aug. | | 11 | Types of Banks 11.01 to 11.02 | |
| | | 12 | Functions of Commercial banks 12.01 to 12.05 | |
| | | 13 | Warehousing 13.01 to 13.07 | |
| | | 14 | Transportation 14.01 to 14.05 | |
| | | 15 | Insurance 15.01 to 15.04 | |
| MONTHLY TEST (August Portion only) | | | | |
| Sep. | IV Service Business – II | 16 | Emerging Service Business in India 16.01 to 16.05 | |
| | V Service Business – III | 17 | Social responsibility of business 17.01 to 17.04 | |
| | | 18 | Business Ethics and Corporate Governance 18.01 to 18.05 | |
| | VI Business Finance | 19 | Sources of Business Finance 19.01 to 19.05 | |
| | | 20 | International Finance 20.01 to 20.06 | |
| QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | | | | |

| 10. COMMERCE | | | STD.- XI |
|---|---|---------|---|
| MONTH | UNIT | CHAPTER | CONTENTS |
| Oct. | VII Trade | 21 | Micro, Small and Medium Enterprises (MSMEs) and Self Help Groups (SHGs) 21.01 to 21.05 |
| | | 22 | Types of Trade 22.01 to 22.03 |
| | | 23 | Channels of Distribution 23.01 to 23.10 |
| | | 24 | Retailing 24.01 to 24.03 |
| | VIII International Business | 25 | International Business 25.01 to 25.08 |
| MONTHLY TEST (October portion only) | | | |
| Nov. | IX The Indian Contract Act | 26 | Export and Import Procedures 26.01 to 26.02 |
| | | 27 | Facilitators of International Business 27.01 to 27.04 |
| | | 28 | Balance of Trade and Balance of Payments |
| | | 29 | Elements of Contract 29.01 to 29.03 |
| | | 30 | Performance of Contract 30.01 to 30.03 |
| SECOND MID TERM TEST (OCTOBER & NOVEMBER PORTIONS) MONTHLY TEST (November Portions only) | | | |
| Dec. | X Direct And Indirect Taxes | 31 | Discharge and Breach of a Contract 31.01 to 31.02 |
| | | 32 | Direct Taxes 32.01 to 32.02 |
| | | 33 | Indirect Taxation 33.01 to 33.03 |
| HALF YEARLY EXAMINATION (JUNE TO DECEMBER PORTIONS) | | | |
| Jan & Feb | REVISION & TWO FULL PORTIONS | | |

| 11. ACCOUNTANCY MONTHWAR SYLLABUS (2022 - 23) | | STD.- XI |
|---|---|-----------------|
| MONTH | TITLE | |
| June | 1. Introduction to Accounting 2. Conceptual Frame Work of Accounting 3. Books of Prime Entry | |
| July | 4. Ledger 5. Trial balance MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | |
| Aug. | 6. Subsidiary Books – I 7. Subsidiary Books – II MONTHLY TEST (August Portion only) | |
| Sep. | 8. Bank Reconciliation Statement QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | |
| Oct. | 9 Rectification of errors 10. Depreciation Accounting MONTHLY TEST (October portion only) | |
| Nov. | 11. Capital and Revenue Transactions 12. Final Accounts of Sole Proprietors – I SECOND MID TERM TEST (OCTOBER & NOVEMBER PORTIONS) MONTHLY TEST (November Portions only) | |
| Dec. | 13. Final Accounts of Sole Proprietors – II 14. Computerised Accounting HALF YEARLY EXAMINATION (JUNE TO DECEMBER PORTIONS) | |
| January & February | REVISION & TWO FULL PORTIONS | |

| 12. வரலாறு | | MONTHWAR SYLLABUS (2022 - 23) | STD.- XI |
|------------|----------------------|--|----------|
| மாதம் | அலகு | பொருளடக்கம் | |
| ஜூன் | 1 2 3 | பண்டைய இந்தியா: தொடக்கம் முதல் சிந்து நாகரிகம் வரை பண்டைய இந்தியா: செம்புக்கால, பெருங்கற்கால, இரும்புக்கால, வேதகாலப் பண்பாடுகள் பிரதேச முடியரசுகளின் தோற்றமும் புதிய மதப்பிரிவுகள் உருவாக்கமும் | |
| ஜூலை | 4 5 6 7 | அரசு மற்றும் பேரரசு உருவாக்கம் தென்னிந்தியாவில் சமுதாய உருவாக்கம் மௌரியருக்குப் பிந்தைய அரசியல் அமைப்பும் சமூகமும் குப்தர் மாதத் தேர்வு & முதல் இடைத்தேர்வு (ஜூன் & ஜூலைப் பாடங்கள்) | |
| ஆகஸ்ட். | 7 8 9 10 | குப்தர் ஹர்ஷர் மற்றும் பிரதேச முடியரசுகளின் எழுச்சி தென்னிந்தியாவில் பண்பாட்டு வளர்ச்சி அரபியர், துருக்கியரின் வருகை மாதத் தேர்வு (ஆகஸ்டு மாதப் பாடங்கள் மட்டும்) | |
| செப். | 11 | பிற்காலச் சோழர்கள், பாண்டியர்கள் காலாண்டுத் தேர்வு (ஜூன் முதல் செப்டம்பர் வரையுள்ள பாடங்கள்) | |
| அக். | 12 13 14 15 | பாமினி மற்றும் விஜயநகர அரசுகள் பண்பாட்டு ஒருமைப்பாடு: இந்தியாவில் பக்தி இயக்கம் முகலாயப் பேரரசு மராத்தியரின் மாதத் தேர்வு (அக்டோபர் மாதப் பாடங்கள் மட்டும்) | |
| நவம்பர் | 15 16 17 18 | மராத்தியரின் ஐரோப்பியரின் வருகை ஆங்கிலேயர் ஆட்சியின் விளைவுகள் ஆங்கிலேய ஆட்சிக்கு தொடக்ககால எதிர்ப்புகள் இரண்டாம் இடைத் தேர்வு (அக். நவ. வரையுள்ள பாடங்கள்) மாதத் தேர்வு (நவம்பர் மாதப் பாடங்கள் மட்டும்) | |
| டிசம்பர் | 18 19 | ஆங்கிலேய ஆட்சிக்கு தொடக்ககால எதிர்ப்புகள் நவீனத்தை நோக்கி காலக்கோடு அரையாண்டுத் தேர்வு (ஜூன் முதல் டிசம்பர் வரையுள்ள பாடங்கள்) | |
| ஜன & பிப் | | திருப்புதல் மற்றும் இரண்டு திருப்புதல் தேர்வுகள் (பாடப்பகுதி முழுவதும்) | |

| 13. ECONOMICS | | MONTHWAR SYLLABUS (2022 - 23) | STD.- XI |
|--------------------------|-------------------------------------|---|-----------------|
| MONTH | CHAPTER | CONTENTS | |
| June | Chapter 1 Chapter 2 Chapter 3 | Introduction to Micro – Economics Consumption Analysis Production Analysis | |
| July | Chapter 4 Chapter 5 | Cost and Revenue Analysis Marked Structure and Pricing MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) | |
| Aug. | Chapter 6 Chapter 7 | Distribution Analysis Indian Economy MONTHLY TEST (AUGUST PORTION ONLY) | |
| Sep. | Chapter 8 | Indian Economy Before and After Independence QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) | |
| Oct. | Chapter 9 Chapter 10 | Development Experiences in India Rural Economy MONTHLY TEST (OCTOBER PORTION ONLY) | |
| Nov. | Chapter 11 Chapter 12 | Tamil Nadu Economy SECOND MID TERM TEST (OCTOBER & NOVEMBER PORTIONS) Mathematical Methods for Economics MONTHLY TEST (November Portions only) | |
| Dec. | | HALF YEARLY EXAMINATION (JUNE TO DECEMBER PORTIONS) | |
| January & February | | REVISION & TWO FULL PORTIONS | |

| MONTHWAR SYLLABUS (2022 - 23) | | STD.- XI |
|--------------------------------------|----------------|---|
| 14. COMPUTER SCIENCE (BIOLOGY GROUP) | | |
| MONTH | CHAPTER | TITLE |
| June | 1 2 3 | Unit I – Fundamentals of Computer and working with a typical operating systems (Windows & Linux) Introduction to Computers Number Systems Computer Organization |
| July | 4 5 6 | Unit I – Fundamentals of computer and working with a typical operating systems (Windows & Linux) Theoretical Concepts of Operating System Working with Windows operating system Unit II – Algorithmic Problem Solving Specification and Abstraction MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) |
| Aug. | 7 8 | Unit II – Algorithmic Problem Solving Composition and Decomposition Iteration and recursion MONTHLY TEST (August Portion only) |
| Sep. | 9 10 | Unit – III Introduction to C++ Introduction to C++ Flow of Control QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) |
| October | 11 12 13 | Unit – III Introduction to C++ Functions Arrays and Structures Unit – IV Object Oriented Programming with C++ Introduction to Object Oriented Programming Techniques MONTHLY TEST (OCTOBER PORTION ONLY) |
| November | 14 15 | Unit – IV Object Oriented Programming with C++ Classes and Objects Polymorphism SECOND MID TERM TEST (OCT. and NOV. PORTIONS) MONTHLY TEST (NOVEMBER PORTION ONLY) |
| December | 16 17 18 | Unit – IV Object Oriented Programming with C++ Inheritance Unit – V Computer Ethics and Cyber Security Computer Ethics and Cyber Security Tamil Computing HALF YEARLY EXAMINATION (FULL PORTION) |
| January & February | | REVISION & TWO FULL PORTIONS |

| 15. COMPUTER APPLICATIONS (COMMERCE GROUP) | | STD.- XI |
|---|----------------|--|
| MONTH | CHAPTER | TITLE |
| June | 1 2 3 | Unit I – Fundamentals of Computer and working with a typical operating systems (Windows & Linux) Introduction to Computers Number Systems Computer Organization |
| July | 4 5 6 | Unit I– Fundamentals of computer and working with a typical operating systems (Windows & Linux) Theoretical Concepts of Operating System Working with Windows Operating System Unit – II Office Automation Tools (Word Processor, Spreadsheet And Presentation) Introduction to Word Processor MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) |
| Aug. | 7 8 | Unit – II Office Automation Tools (Word Processor, Spreadsheet And Presentation) Working with Open Office Calc Presentation Basics (Open Office Impress) MONTHLY TEST (August Portion only) |
| Sep. | 9 10 | Unit – III Web Page Development Using HTML and CSS Introduction to Internet and E-Mail HTML – Structural Tags QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) |
| October | 11 12 13 | Unit – III Web Page Development Using HTML and CSS HTML – Formatting Text, Creating Tables, List and Links HTML – Adding Multimedia Elements and Forms CSS – Cascading Style Sheets MONTHLY TEST (OCTOBER PORTION ONLY) |
| November | 14 15 16 | Unit – IV Javascript Introduction to Javascript Control Structure in Javascript Javascript Functions SECOND MID TERM TEST (OCTOBER & NOVEMBER PORTIONS) MONTHLY TEST (NOVEMBER PORTION ONLY) |
| December | 17 18 | Unit – V Computer Ethics and Cyber Security Computer Ethics and Cyber Security Unit – VI Tamil Computing Tamil Computing HALF YEARLY EXAM (FULL PORTIONS) |
| Jan. & Feb. | | REVISION & TWO FULL PORTIONS |

| 16. BUSINESS MATHEMATICS MONTHWAR SYLLABUS (2022 - 23) STD.- XI | | |
|--|---------------|---|
| MONTH | CH.NO. | TITLE |
| June | 1 | Matrices and Determinants 1.1 to 1.3 |
| | 2 | Algebra 2.1 to 2.3 |
| July | 2 | Algebra 2.4 to 2.5 |
| | 3 | Analytical Geometry 3.1 to 3.5 MONTHLY TEST & FIRST MID TERM TEST (JUNE & JULY PORTIONS) |
| Aug. | 4 | Trigonometry 4.1 to 4.4 |
| | 5 | Differential Calculus 5.1 to 5.2 MONTHLY TEST (August Portion only) |
| Sep. | 5 | Differential Calculus 5.3 QUARTERLY EXAMINATION (JUNE TO SEPTEMBER PORTIONS) |
| Oct. | 6 | Application of Differentiation 6.1 to 6.5 |
| | 7 | Financial Mathematics 7.1 to 7.2 MONTHLY TEST (OCTOBER PORTION ONLY) |
| Nov. | 8 | Descriptive Statistics and Probability 8.1 to 8.3 |
| | 9 | Correlation and Regression Analysis 9.1 to 9.3 SECOND MID TERM TEST (OCT. and NOV. PORTIONS) MONTHLY TEST (NOVEMBER PORTION ONLY) |
| Dec. | 10 | Operations Research 10.1 to 10.2 HALF YEARLY EXAMINATION (ENTIRE PORTION) |
| Jan & Feb | | REVISION & TWO FULL PORTIONS |

XI – ONE MARK SYLLABUS (2022 – 23)

1. தமிழ்

XI

தேர்வு எண் – 1 ஜூன், ஜூலைப் பாடங்கள்

தேர்வு எண் – 2 ஆகஸ்ட், செப்டம்பர் பாடங்கள்

தேர்வு எண் – 3 அக்டோபர் பாடங்கள்

தேர்வு எண் – 4 நவம்பர் & டிசம்பர்

தேர்வு எண் – 5 பாடப்பகுதி முழுவதும்

2. ENGLISH (ONE MARK GRAMMAR TEST)

XI

| | |
|--------------------------------------|--|
| Test No: 1 (Lesson 1) | Compound words, Synonyms, Antonyms, Homophones, Acronyms |
| Test No: 2 (Lesson 1 & 2) | Synonyms, Antonyms, Articles, Determiners, Abbreviations, Tenses |
| Test No: 3 (Lesson 2 & 3) | Synonyms, Antonyms, Idioms related to sports, Modal auxiliaries, Prepositions, Prepositional Phrases |
| Test No: 4 (Lesson 3 & 4) | Synonyms, Antonyms, Clipped words, Idioms, Phrasal Verbs |
| Test No: 5 (Lesson 3 & 4) | Synonyms, Antonyms, Conditional Clauses, Words ending with the Suffix 'ist', Homonyms, Heteronyms |
| Test No: 6 (Lesson 4 & 5) | Synonyms, Antonyms, Passivation, Words belonging to different semantic fields |
| Test No: 7 (Lesson 5) | Synonyms, Antonyms, Direct & Indirect Speech, Words with different fiction |
| Test No: 8 | Synonyms, Antonyms, Foreign words & Phrases, Idioms, Transformation of Sentences |
| Test No: 9 (100 M) | Full Portion |
| Test No: 10 (100M) | Full Portion |

3. MATHEMATICS

XI

Test No. : 1 Sets, Relations and Functions, Basic Algebra

Test No. : 2 Trigonometry

Test No. : 3 Combinatorics and mathematical Induction, Binomial theorem, sequences and series

Test No. : 4 Two Dimensional Analytical Geometry

Test No. : 5 Matrix and Determinants

Test No. : 6 Vector Algebra – I

Test No. : 7 Differential Calculus – Limits and continuity Differentiability and methods of differentiation

Test No. : 8 Integral Calculus, Introduction to probability theory

Test No. : 9 Full Portion

Test No. : 10 Full Portion

| XI – ONE MARK SYLLABUS (2022 – 23) | | | |
|---|--|-----------|----------------------------|
| 4. PHYSICS | | XI | 7. BIO-ZOOLOGY |
| | | | XI |
| Test No. 1 | Units 1,2 | | Test No. 1 Chapter 1, 2 |
| Test No. 2 | Units 3 | | Test No. 2 Chapter 3, 4 |
| Test No. 3 | Units 4 | | Test No. 3 Chapter 5, 6 |
| Test No. 4 | Units 5 | | Test No. 4 Chapter 7,8 |
| Test No. 5 | Units 6 | | Test No. 5 Chapter 9 |
| Test No. 6 | Units 7 | | Test No. 6 Chapter 10 |
| Test No. 7 | Units 8,9 | | Test No. 7 Chapter 11 |
| Test No. 8 | Units 10,11 | | Test No. 8 Chapter 12 |
| Test No. 9 | Full Portion | | Test No. 9 Entire Portion |
| Test No. 10 | Full Portion | | Test No. 10 Entire Portion |
| 5. CHEMISTRY | | XI | 8. BOTANY |
| | | | XI |
| Test No. 1 | Units 1 and 6 | | Test No. 1 Chapter 1, 2 |
| Test No. 2 | Units 2 and 7 | | Test No. 2 Chapter 3, 4 |
| Test No. 3 | Unit, 3 and 4 (up to permanent hardness) | | Test No. 3 Chapter 5, 6 |
| Test No. 4 | Units 4 (remaining portion) and 5 | | Test No. 4 Chapter 7, 8 |
| Test No. 5 | Units 8 and 11 | | Test No. 5 Chapter 9, 10 |
| Test No. 6 | Units 9 and 12 | | Test No. 6 Chapter 11, 12 |
| Test No. 7 | Units 10 and 13 | | Test No. 7 Chapter 13, 14 |
| Test No. 8 | Units 14 & 15 | | Test No. 8 Chapter 15 |
| Test No. 9 | Full Portion | | Test No. 9 Entire Portion |
| Test No. 10 | Full Portion | | Test No. 10 Entire Portion |
| 6. (BIOLOGY) BIO-BOTANY | | XI | 9. ZOOLOGY |
| | | | XI |
| Test No. 1 | Chapter 1, 2 | | Test No. 1 Chapter 1, 2 |
| Test No. 2 | Chapter 3, 4 | | Test No. 2 Chapter 3, 4 |
| Test No. 3 | Chapter 5, 6 | | Test No. 3 Chapter 5, 6 |
| Test No. 4 | Chapter 7, 8 | | Test No. 4 Chapter 7, 8 |
| Test No. 5 | Chapter 9, 10 | | Test No. 5 Chapter 9, 10 |
| Test No. 6 | Chapter 11, 12 | | Test No. 6 Chapter 11 |
| Test No. 7 | Chapter 13, 14 | | Test No. 7 Chapter 12 |
| Test No. 8 | Chapter 15 | | Test No. 8 Chapter 13 |
| Test No. 9 | Entire Portion | | Test No. 9 Entire Portion |
| Test No. 10 | Entire Portion | | Test No. 10 Entire Portion |
| 10. COMMERCE | | XI | |
| | | | |
| Test No. 1 | Chapters 1 to 4 | | |
| Test No. 2 | Chapters 5 to 8 | | |
| Test No. 3 | Chapters 9 to 12 | | |
| Test No. 4 | Chapters 13 to 16 | | |
| Test No. 5 | Chapters 17 to 20 | | |
| Test No. 6 | Chapters 21 to 24 | | |
| Test No. 7 | Chapters 25 to 28 | | |
| Test No. 8 | Chapters 29 to 33 | | |
| Test No. 9 | Full Portion | | |
| Test No. 10 | Full Portion | | |

| XI – ONE MARK SYLLABUS (2022 – 23) | | | |
|---|---|-------------|--|
| 11. ACCOUNTANCY | | XI | 13. Computer Science |
| Test No. 1 | Chapter I and II 1. Introduction to Accounting 2. Conceptual frame work of Accounting | | Test No. 1 Unit – I : Chapter 1 to 3 Test No. 2 Unit – I : Chapter 4 & 5 Unit – II : Chapter 6 |
| Test No. 2 | Chapter III, IV and V 3. Book of prime entry 4. Ledger | | Test No.3 Unit – II : Chapter 7 & 8 Unit – III : Chapter 9 |
| Test No. 3 | Chapter VI and VII 6. Subsidiary books – I 7. Subsidiary books – II | | Test No. 4 Unit – III : Chapter 10 to 12 Test No. 5 Unit – IV : Chapter 13 to 15 Test No. 6 Unit – IV : Chapter 16 Unit – V : Chapter 17 & 18 |
| Test No. 4 | Chapter VIII 8. Bank Reconciliation statement | | Test No. 7 FULL PORTION Test No. 8 FULL PORTION |
| Test No. 5 | Chapter IX 9. Rectification of errors | | 14. Computer Application |
| Test No. 6 | Chapter X 10. Depreciation Accounting | | XI |
| Test No. 7 | Chapter XI and XII 11. Capital & revenue transactions 12. Final Accounts of sole proprietor – 1 | | Test No. 1 Unit – I : Chapter 1 to 3 Test No. 2 Unit – I : Chapter 4 & 5 Unit – II : Chapter 6 |
| Test No. 8 | Chapter XIII and XIV 13. Final Accounts of sole proprietor – 2 14. Computerised Accounting | | Test No.3 Unit – II : Chapter 7 & 8 Unit – III : Chapter 9 Test No. 4 Unit – III : Chapter 10 to 12 Test No. 5 Unit – III : Chapter 13 Unit – IV : Chapter 14 & 15 Test No. 6 Unit – IV : Chapter 16 Unit – V : Chapter 17 Unit – VI : Chapter 18 |
| Test No. 9 | Full portion | | Test No. 7 FULL PORTION Test No. 8 FULL PORTION |
| Test No. 10 | Full portion | | |
| 12. ECONOMICS | | XI | 15. BUSINESS MATHS |
| Test No. 1 | : Lesson: 1, | | Test No. 1 : Matrices, and Determinants, Algebra, Analytical Geometry |
| Test No. 2 | : Lessons: 2,3 | | Test No. 2 : Trigonometry, Differential Calculus |
| Test No. 3 | : Lesson: 4 | | Test No. 3 : Applications of Differentiation, Financial Mathematics |
| Test No. 4 | : Lessons: 5,6 | | Test No. 4 : Descriptive Statistics and Probability, Correlation and Regression Analysis, Operations Research |
| Test No. 5 | : Lessons: 7,8 | | Test No. 5 : Full Portion |
| Test No. 6 | : Lessons: 9,10 | | |
| Test No. 7 | : Lesson: 11 | | |
| Test No. 8 | : Lesson: 12 | | |
| Test No. 9 | : Full Portion | | |
| Test No. 10 | : Entire Portion | | |
| 16. History | | | XI |
| Test No. 1 | : 1 to 3 | Test No. 6 | : 14,15 |
| Test No. 2 | : 4 to 6 | Test No. 7 | : 16, 17 |
| Test No. 3 | : 7 to 9 | Test No. 8 | : 18, 19 |
| Test No. 4 | : 10, 11 | Test No. 9 | : Full Portion |
| Test No. 5 | : 12,13 | Test No. 10 | : Entire Portion |

XI – COVER ALL TYPE SYLLABUS (2022 – 23)**1. தமிழ்****XI**

தேர்வு எண் – 1 செய்யுள் – யுகத்தின் பாடல், நன்னூல் பாயிரம், ஏதிலிக்குருவிகள், காவியம், திருமலை முருகன் பள்ளு, ஐங்குறுநூறு, காவடிச் சிந்து, குறுந்தொகை
உரைநடை – 1, 2
இலக்கணம் – மொழி முதல், இறுதி எழுத்துகள், புணர்ச்சி விதிகள்
வாழ்வியல் – திருக்குறள்
துணைப்பாடம் – 1 முதல் 3 வரை

தேர்வு எண் – 2 செய்யுள் – புறநானூறு, பிள்ளைக் கூடம், நற்றினை, தொல்காப்பியம் சிறப்புப் பாயிர உடை விளக்கப்பாடல்
உரைநடை – 3, 4
இலக்கணம் – பகுபத உறுப்புகள், படைப்பாக்க உத்திகள்
துணைப்பாடம் – 4

தேர்வு எண் – 3 செய்யுள் – சீராப்புராணம், அகநானூறு, ஆத்மாநாம் கவிதைகள், குற்றலாக் குறவஞ்சி, திருச்சாழல்
உரைநடை – 5, 6
இலக்கணம் – பா இயற்றப் பழகலாம், கலைச் சொல்லாக்கம்
வாழ்வியல் – திருக்குறள்
துணைப்பாடம் – 5, 6

தேர்வு எண் – 4 செய்யுள் – புரட்சிக்கவி, பதிற்றுப்பத்து, ஒவ்வொரு புல்லையும், தொலைந்து போனவர்கள், மனோன்மனியம்,
உரைநடை – 7, 8
இலக்கணம் – ஆக்கப்பெயர்கள், மெய்ப்புத் திருத்தக் குறியீடுகள்
வாழ்வியல் – திருக்குறள்
துணைப்பாடம் – 7, 8

தேர்வு எண் – 5 பாடப்பகுதி முழுவதும்

2. ENGLISH (ONE MARK GRAMMAR TEST) XI**5. CHEMISTRY****XI**

Test No. 1 : June Portion

Test No. 1 Units I to IV

Test No. 2 : July Portion

Test No. 2 Units V to VII

Test No. 3 : August and September Portions

Test No. 3 Units VIII to XI

Test No. 4 : October and November Portions

Test No. 4 Units XI to XV

Test No. 5 : Entire Portion

Test No. 5 Entire Portion

3. MATHEMATICS**XI****6. (BIOLOGY)****BIO-BOTANY****XI**

Test No. : 1 June & July Portions

Test No. 1 Chapter 1 to 5

Test No. : 2 August & September Portions

Test No. 2 Chapter 6 to 8

Test No. : 3 October Portion

Test No. 3 Chapter 9 to 11

Test No. : 4 November & December Portion

Test No. 4 Chapter 12 to 15

Test No. : 5 Entire Portion

Test No. 5 Entire Portion

4. PHYSICS**XI****7. BIO-ZOOLOGY****XI**

Test No. 1 Units 1 to 3

Test No. 1 Chapter 1 to 5

2 Units 4 to 6

Test No. 2 Chapter 6 to 7

3 Units 7 to 9

Test No. 3 Chapter 8, 9

4 Units 10 & 11

Test No. 4 Chapter 10 to 12

5 Full Portion

Test No. 5 Entire Portion

| XI – COVER ALL TYPE SYLLABUS (2022 – 23) | |
|---|-----------|
| 8. BOTANY | XI |
| Test No. 1 Chapter 1 to 5 Test No. 2 Chapter 6 to 8 Test No. 3 Chapter 9 to 11 Test No. 4 Chapter 12 to 15 Test No. 5 Entire Portion | |
| 9. ZOOLOGY | XI |
| Test No. 1 Chapter 1 to 4 Test No. 2 Chapter 5 to 7 Test No. 3 Chapter 8 to 10 Test No. 4 Chapter 11 to 13 Test No. 5 Entire Portion | |
| 10. COMMERCE | XI |
| Test No. 1 Chapter 1 to 8 Test No. 2 Chapter 9 to 16 Test No. 3 Chapter 17 to 24 Test No. 4 Chapter 25 to 33 Test No. 5 Full portion | |
| 11. ACCOUNTANCY | XI |
| Test No. 1 Chapter I, II and III Test No. 2 Chapter IV to VII Test No. 3 Chapter VIII to X Test No. 4 Chapter XI to XIV Test No. 5 Full portion | |
| 12. ECONOMICS | XI |
| Test No. 1 : Lessons: 1 to 3 Test No. 2 : Lessons: 4 to 6 Test No. 3 : Lessons: 7 to 9 Test No. 4 : Lessons: 10 to 12 Test No. 5 : Entire Portion | |
| 13. Computer Science | XI |
| Unit Test 1 Unit – I : Chapter 1 to 4 Unit Test 2 Unit – I : Chapter 5 Unit – II : Chapter 6 to 8 Unit Test 3 Unit – III : Chapter 9 to 12 Unit – IV : Chapter 13 Unit Test 4 Unit – IV : Chapter 14 to 16 Unit – V : Chapter 17 & 18 Unit Test 5 FULL PORTION | |
| 14. Computer Application | XI |
| Unit Test 1 Unit – I : Chapter 1 to 4 Unit Test 2 Unit – I : Chapter 5 Unit – II : Chapter 6 to 8 Unit Test 3 Unit – III : Chapter 9 to 13 Unit Test 4 Unit – IV : Chapter 14 to 16 Unit – V : Chapter 17 Unit – VI : Chapter 18 Unit Test 5 FULL PORTION | |
| 15. BUSINESS MATHS | XI |
| Test No. 1 June & July Portions Test No. 2 August & September Portions Test No. 3 October Portions Test No. 4 November & December Portions Test No. 5 Entire Portion | |
| 16. HISTORY | XI |
| Test No. 1 June & July Portions Test No. 2 August & September Portions Test No. 3 October & November Portions Test No. 4 December Portion Test No. 5 Full Portion | |