

ACADEMIC COUNCIL
CORPORATE EDUCATIONAL AGENCY

DIOCESE OF PALAI



H.S.S.
YEAR PLAN

2012 - 2013

Class XII
ENGLISH Part - I

Term I	Course Book - Block I - Peaks of Excellence Block II - Heights of Glory
	Practice Book - Block I, Block II
Term II	Course Book - Block III - Wings of Fancy Block IV - Frames of Culture
	Practice Book - Block III, IV
Term III	Course Book - Block V - Rhythm of Life
	Practice Book - Block V

HSE XI
ENGLISH PART -I

Term I	Course Book - Block I - Beauty is Truth
	Course Book - Block II - Hymn to Life
	Units: 1 - Beautiful Mandakini
	Units: 2 - The road not Taken
	Units: 3 - Autobiography of Mark Twain
	Practice Book - Block I, II
Term II	Course Book - Block II - Hymn to Life
	Units: 4 - Albert Schweitzer
	Block III - The Language of my Dream
	Block IV - The End of Living and the- Beginning of Survival
	Block V - Down the Corridors of Time
	Practice Book - Block III, IV, V

Term III	Course Book - Block VI - Ever Widening Horizons
	Block VII - Impressions
	Practice Book - Block VI, Block VII
	Practice Book - Block 6, 7

Class XII

M A L A Y A L A M

Term I	സാഹിത്യവും സമൂഹവും
	പഥേർ പാഞ്ചാലി (കാഴ്ചയുടെ അകവും പുറവും)
Term II	ബഷീർ ദ മാൻ
	അർത്ഥാന്തരങ്ങൾ
	അറിവും ആവിഷ്കാരവും
	ഭാഷഭാഷണം വ്യാകരണം
Term III	വിവർത്തനം
	ഏറ്റവും ദുഃഖഭരിതമായ വരികൾ

Class XI

M A L A Y A L A M

Term I	അറിവും അനുഭൂതിയും
	ദീപം
	കള്ളൻ (ചേതോഹരക്കാഴ്ചകൾ)
Term II	ആസ്വാദനത്തിന്റെ ആരംഭം
	വീടുകൾ
	മായാമയൻ
	മൊഴിവഴക്കം

	രംഗകല
	മാമ്പഴക്കാലം (വിശകലന ചിന്തകൾ)
Term III	വിശകലന ചിന്തകൾ
	വാർത്താലോകം

Class XII

HINDI

Term I	June	1 -	मिलन
	”	2 -	अपनी जबान
	”	3 -	भूख
	July	4 -	चिट्ठियाँ
	”	5 -	प्रतिष्ठा का प्रश्न
	August	6 -	प्यारे
Term II	September	7 -	एक आदमी जंगल में
	”	8 -	बह चीनी भाई
	October	9 -	कोटर और कुटीर
	”	10 -	परीक्षा : एक सांदर्भिक झाँकी
	November	11 -	ज़रा ध्यान दें
	December	12 -	डोमिन काकी
Term III	January	13 -	ये है बेमिसाल
	”	14 -	आँसू

	Applicable for All Terms
	विज्ञापन
	पत्र
	संक्षेपण
	निबन्ध
	डायरी
	संवाद
	पारिभाषिक शब्दावली
	साक्षात्कार

Class XI

HINDI

Term I	June	1 - रिहर्सल
	July	2 - मुझे शिकायत है
	”	3 - जुही की कली
	”	4 - कबीर के दोहे
	”	10 - जुर्माना
	August	5 - मित्रता
	”	6 - गज़ल
	”	7 - अनुवाद
		First Term Exam
Term II	September	8 - सूरदास का पद
	”	11 - अनुगृहीत करें

	”	12 - बंधनों के बीच
	October	9 - बिहारी के दोहे
	”	14 - गीत फरोश
	”	13 - हमारा सुझाव है
	November	15 - अनुवाद
	”	16 - सापेक्ष्य संबेदन
	”	17 - अपना अपना दाव
	December	18 - अनुवाद
	”	19 - अद्भुत त्याग
	Second Term Exam	
Term III	January	20 - अनुवाद
	”	21 - भूखी चिडिया की कहानी
	”	22 - परिशिष्ट

Class XII
SYRIAC

<u>First Term</u>	
Unit I	Jusiphus and his friends Cosmos Indicopleustes Singular & Plural Masculine & Feminine Suffixes of Nouns Suffixes of Propositions
Unit II	Nightingale and the Ass Villarvatton States of Nouns

Unit III	The relation between the Persian Church and the Malabar Church. Translation from Syriac to English
<u>Second Term</u>	
Unit IV	Shepherd and the Wolf (Story) Second syrian colonization Persian Crosses
Unit V	Third and Fourth class verbs The Stag
Unit VI	The relation between the Portuguese and the Malabar Church Demonstrative Pronouns
<u>Third Term</u>	
Unit VII	The Prodigal Son (Story) Archdeacon George
Unit VIII	Prophet Eliah is fed by an angel (Story) Synod of Diamper Coonan Cross Oath Use of 'is' and 'Iaith' Solomon's wise Judgement.

Class XI

SYRIAC

<u>First Term</u>	
Unit I	Alphabets, Vowels and Diphthongs Pronunciations, Numerical values of letters, Reading Practice

Unit II	Pronouns : Personal, Interrogative and Demonstrative Syriac Language at the time of Jesus Martyrdom of St Thomas
Unit III	Farewell of Moses and Aaron Numbers : Singular and plural of nouns and adjectives Seven Churches, Panthenus. To Christ, the Good Shepherd
<u>Second Term</u>	
Unit IV	Origin of vowel system in Syriac. Knai Thomman and First Syrian Immigration Wisdom
Unit V	Pronominal suffixes added to nouns and prepositions. Translation from English to Syriac
Unit VI	Pre-eminence of Syriac Select sentences of St. Ephrem Syriac loan words in Malayalam
<u>Third Term</u>	
Unit VII	Gender of nouns Prayer of St. Jacob of Sarug
Unit VIII	Conjugation of Verbs
Unit IX	Panthenus Seven Churches

Class XII
PHYSICS
NCERT Text Book

First Term	Chapters : 1, 2, 3, 4, 5, 6
Second Term	Chapters : 7, 8, 9, 10, 11, 12, 13, 14
Third Term	Chapter : 15

Class XI
PHYSICS
NCERT Text Book

First Term	Chapters : 1, 2, 3, 4, 5
Second Term	Chapters : 6, 7, 8, 9, 10, 11, 12
Third Term	Chapter : 13, 14, 15

Class XII
CHEMISTRY -Year Plan

First Term	1 Solid State
	2 Solutions
	3 Electrochemistry
	4 Chemical Kinetics
	5 Surface chemistry
	6 General Principles and processes of Isolation of Elements
	7 P-Block elements
Second Term	8 d and f block Elements
	9 Co-Ordination Compounds

	10. Haloalkanes and Halo-arenes
	11. Alcohols, Phenols and Ethers
	12. Aldehydes, Ketones and Carboxylic acids
	13. Amines
	14. Biomolecules
Third Term	15. Polymers
	16. Chemistry in Everyday Life

Class XI

CHEMISTRY - Year Plan

First Term	1. Some Basic concepts of Chemistry
	2. Structure of Atom
	3. Classification of Elements and periodicity in properties
	4. Chemical Bonding and Molecular Structure
Second Term	5. States of Matter
	6. Thermo-dynamics
	7. Equilibrium
	8. Redox Reactions
	9. Hydrogen
	10. S-Block Elements
	11. P-Block Elements
Third Term	12. Organic Chemistry - Some Basic principles and Techniques
	13. Hydro-carbons
	14. Environmental Chemistry

Class XII
M A T H E M A T I C S - Year Plan

June	Matrices and Determinants, Vectors
July	Relation and Function Inverse Trigonometric Function
August	Continuity and Differentiability
	Onam Exam
September	Application of Derivatives
October	Integrals, Application of Integration
November	Differential Equation Three Dimensional Geometry
December	Linear Programming
	X'mas Exam
January	Probability
February	Revision

Class XI
M A T H E M A T I C S

July	Sets Sequences and Series
August	Trigonometry, Relations and Functions
	Onam Exam
September	Mathematical Induction Linear inequalities

October	Complex Numbers Permutations and Combinations
November	Binomial Theorem, Straight Lines, Three Dimensional Geometry
December	Statistics
January	X'mas Exam
	Conic Section
	Limits and Derivatives
February	Probability, Mathematical Reasoning
March	Revision

Class XII

B O T A N Y

First Term	1	- Reproduction in Organisms
	2	- Sexual Reproduction in Angiosperms
	3	- Strategies for Enhancement in Food Production
	4	- Biotechnology - Principles and Tools (only)
Second Term	1	- Biotechnology - Processes
	2	- Biotechnology - its Applications
	3	- Organisms of Populations
	4	- Ecosystem
Third Term	1	- Environmental Issues

Class XI

BOTANY

First Term	1 - Biological Classification
	2 - Plant Kingdom
	3 - Morphology of Flowering Plants
Second Term	1 - Anatomy of Flowering Plants
	2 - Cell : The Unit of Life
	3 - Cell Cycle and Cell Division
	4 - Transport in Plants
	5 - Mineral Nutrition
Third Term	1 - Photo Synthesis in Higher Plants
	2 - Respiration in Plants
	3 - Plant Growth and Development

Class XII

ZOOLOGY

June	Human Reproduction Reproductive Health
July	Principles of Inheritance and Variation
August	Molecular Basis of Inheritance (upto Replication)
September	Molecular Basic of Inheritance (from Replication)
October	Evolution

November	Human Health and Disease
	Microbes in Human Welfare
December	Biodiversity and Conservation

Class XI
ZOOLOGY

June	The Living World
July	The Living World Animal Kingdom
August	Animal Kingdom
September	Structural Organisation in Animals Biomolecules
October	Digestion and Absorption Breathing and Exchange of Gases
November	Body Fluids and Circulation Excretory Products and their Elimination
December	Locomotion and Movement Neural Control and Coordination
January	Chemical Coordination and Integration

Class XII
ECONOMICS

First Term	MICRO ECONOMICS
	Chapter 1 - Introduction
	Chapter 2 - Theory of Consumer Behaviour
	Chapter 3 - Production and Cost

	MACRO ECONOMICS
	Chapter 1 - Introduction
	Chapter 2 - National Income Accounting
	Chapter 3 - Money and Banking
Second Term	MICRO ECONOMICS
	Chapter 4 - Theory of Firm under Perfect Competition
	Chapter 5 - Market Equilibrium
	MACRO ECONOMICS
	Chapter 4 - Income Determination
	Chapter 5 - The Government Functions and Scope
Third Term	MICRO ECONOMICS
	Chapter 6 - Non-Competitive Markets
	MACRO ECONOMICS
	Chapter 6 - Open Economy Macro Economics

Class XI
ECONOMICS

First Term	INDIAN ECONOMIC DEVELOPMENT
	Chapter 1 - Indian Economy at the eve of independence
	Chapter 2 - Indian Economy 1950 - 1990
	Chapter 3 - Economic Reforms Since 1991
	STATISTICS
	Chapter 1 - Introduction
	Chapter 2 - Collection of Data

Second Term	INDIAN ECONOMIC DEVELOPMENT
	Chapter 4 - Poverty
	Chapter 5 - Human Capital Formation
	Chapter 6 - Rural Development
	Chapter 7 - Employment Growth Informalisation and other Issues
	Chapter 8 - Infrastructure
	STATISTICS
	Chapter 3 - Organisation of Data
	Chapter 4 - Presentation of Data
	Chapter 5 - Measures of Central Tendency
Chapter 6 - Measures of Dispersion	
Third Term	INDIAN ECONOMIC DEVELOPMENT
	Chapter 9 - Environment and Sustainable Development
	Chapter 10 - Comparative Development Experiences of India and its Neighbours
	STATISTICS
	Chapter 7 - Correlation
	Chapter 8 - Index Numbers
Chapter 9 - Use of Statistical Tools	

Class XII

COMPUTER APPLICATION

June	Introduction to VB
	Building VB Applications

July	Elements of V B Programming
	Arrays and Procedure
August	Database Programming in VB
	System Analysis and Design
September	Introduction to HTML
October	Advanced HTML
	Advanced Tools for Web Design
November	Concepts of DBMS
	RDBMS and Relational Algebra
December	Structured Query Language (SQL)
January	Data Communication
	Revision
February	Revision

Class XI
COMPUTER APPLICATION

July	Principles of Data Processing
	Data Representation
August	Computer Organisation
September	Computer Networks
October	Principled Programming
	PC and its Operations
November	Introduction to V B
	Building V B Applications
December	Elements of V B Programming
January	Application of Computer
	Office Automation

February	Internet Browsing Revision
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Class XII
ACCOUNTANCY

June 1-15	Chapter 1 : Partnership Accounts- Basic Concepts
June 16-20	Chapter 2 : Reconstitution of partnership firm
June 21-30	Chapter 3 : Admission of a partner
July 1-10	Chapter 3 : Remaining Portion
July 11-20	Computerised Accounting: Introduction to Tally
July 21-31	Chapter 4 : Retirement and Death of a partner
August 1-30	Chapter 4 : Remaining Portion, Tally - Ledger creation and Voucher entry, Final Accounts
September 1-15	Chapter 5 : Dissolution of Partnership Firm
September 16-30	Chapter 6 : Company Accounts- Issue of shares, Tally- Bank Reconciliation Statement
October 1-20	Chapter 6 : Company Accounts- Forfeiture and re-issue of shares, Tally- Cost Centre
October 21-31	Tally- Budget Creation
November 1-30	Chapter 7 : Company Accounts- Issue of debentures, Tally- Inventory
December 1-20	Chapter 8 : Redemption of debentures, Inventory- Remaining portion
January 1-10	Electronic Spreadsheet
January 11-31	Revision
February 1-20	Revision and Model Examination

Class XI
ACCOUNTANCY

July 1- 15	Chapter 1 : Introduction to Accounting
July 16-25	Chapter 2 : Theory Base of Accounting
July 23- 31	Chapter 3 : Origin and recording of transactions
August 1-20	Chapter 3 : Origin and recording of transactions Upto balancing of Accounts
August 21-31	Chapter 3 : Trial balance
September 1-20	Chapter 3 : Subdivisions of Journal
September 21-30	Chapter 3 : Bank Reconciliation Statement
October 1-15	Chapter 4 : Trial balance and errors
October 15-31	Chapter 5 : Financial Statements
November 1-20	Chapter 5 : Financial Statements continues
November 21-30	Chapter 6 : Database Design for Accounting
December 1-16	Chapter 7 : Depreciation, Reserves and Provisions
January 1-15	Chapter 8 : Bills of Exchange
January 16-31	Chapter 9 : Accounts of non profit organization
February 1-15	Chapter 10 : Accounts from Incomplete records
February 16-28	Revision & Model Examination

Class XII
BUSINESS STUDIES

June 1-10	Chapter 1 : Business Environment
June 11-30	Chapter 2 : Nature and Significance of Management
July 1-15	Chapter 3 : Principles of Management

July 16-31	Chapter 4 : Planning
August 1-15	Chapter 5 : Organizing
August 16-31	Chapter 6 : Staffing- Upto and including methods of training
September 1-20	Chapter 6 : Staffing- Remaining portion
September 21-30	Chapter 7 : Directing - Upto and including motivation
October 1- 8	Chapter 7 : Remaining portion
October 9-15	Chapter 8 : Controlling
October 16-31	Chapter 9 : Financial Management- Upto and including undercapitalization
November 1-8	Chapter 9 : Remaining Portion
November 9-25	Chapter 10 : Capital Market
November 26-30	Chapter 11 : Marketing Management- Upto and including functions of marketing
December 1-21	Chapter 11 : Remaining Portions
January 1-10	Chapter 12 : Consumer Protection
January 11-31	Revision
February 1-20	Revision and Model Examination

Class XI

BUSINESS STUDIES

July 1-15	Chapter 1 : Nature and Purpose of business
July 16-31	Chapter 2 : Social responsibility of business and business ethics
August 1-20	Chapter 3 : Structure of business
August 21-31	Chapter 4 : Service sector and business
September 1-25	Chapter 4 : Remaining Portion

September 26-30	Chapter 5 : Forms and Formation of Business Enterprises
October 1-20	Chapter 5 : Remaining Portion
October 21-31	Chapter 6 : Formation of a Company
November 1-26	Chapter 7 : Sectoral Organization of Business
November 26-30	Chapter 8 : Sources of Business Finance
December 1-20	Chapter 8 : Remaining Portion
January 1-15	Chapter 9 : Internal Trade
January 16-31	Chapter 10 : External Trade
February 1-28	Revision and Model Examination

Class XII
HISTORY

First Term	1 - Modern Indian Historiography
	2- Advent of Europeans
	3 - Company as Political Power
	4 - Economic Impact of British rule
	5 - Resistance and Revolt
	6 - Structure of Govt. and Administration under the British
	7 - Social Reform Movements
	8 - Emergence of Nationalism
Second Term	9 - Gandhian Era
	10 - Nation in the Making
	11 - World At the Beginning of the 20 th Century
	12 - World Between the Two World Wars

	13 - Second World War
	14 - Post War World
Third Term	Science and Society in the 20 th Century
	Revision

Class XI
HISTORY

First Term	1 - Indian Tradition of Historical Writing
	2 - Early Indian Cultural Pattern
	3 - The Harappan Civilisation
	4 - The Vedic Culture
Second Term	5 - Jainism and Buddhism
	6 - Magadhan Imperialism
	7 - Post Mauryan Polity and Society
	8 - Early South India
	9 - India from Gupta's to Vardhanas
	10 - India from 7 th Century to 12 th Century
	11 - Medieval India
Third Term	12 - Medieval South India
	13 - The Mughals
	Revision

Class XII
POLITICAL SCIENCE

Term I	Text - INDIA SINCE INDEPENDENCE
June - August	Chapter 1 - 7 - I term exam
Term II	
September	Chapter 8, 9
	Text - CONTEMPORARY WORLD POLITICS
October	Chapter 1, 2, 3
November	Chapter 4, 5, 6
December	Chapter 7, 8, 9
Term III	
January	Revision Model Question

Class XI
POLITICAL SCIENCE

	Text - CONSTITUTION AT WORK
Term I	
June - August	Chapter 1 - 4
Term II	
September	Chapter 5 - 7
October	Chapter 8 - 10
November	
	Text - POLITICAL THEORY
	Chapter 1 - 4
December	Chapter 5 - 7

Term III	
January	Chapter 8 - 9
	Revision
	Model Question

Class XII
SOCIOLOGY

<u>First Term</u>	
June	The Indian Society, National Integration
July	Evolution of Indian Society The Rural Urban Communities
August	Social Institutions in India
<u>Second Term</u>	
September	Caste System The Backward Classes Social Movements
November	Population in India, Social Change in India, Social Problems in India
December	Women and Society
<u>Third Term</u>	
January	Revision

Class XI
SOCIOLOGY

<u>First Term</u>	
June - July	Sociology as a Discipline
August	Basic Concepts Social Institution upto Marriage
<u>Second Term</u>	
September	Social Institutions (Continue) Social Institutions (B)
October	Social Structure and Function Social Process
November	Social Change Theoretical Foundations of Sociology
December	Culture Personality and Society
<u>Third Term</u>	
January	Methods of Scientific Research