

Class XII

ENGLISH

Month	Syllabus
March	Last lesson, Lost Spring
April	Deep Water Poems- My Mother at Sixty-six, Keeping Quiet Vistas- The Third Level Writing- Letter to the Editor, Notice writing
May	The Rattrap, Indigo Poem- A Thing of Beauty Vistas- Tiger King, Journey to the end of the earth Writing- Job Application, Report writing, - Article writing
July	Poet & Pancakes Poem- A Roadside Stand Vistas- The Enemy Writing- Invitations and Replies
August	The Interview , Going Places Poem- Aunt Jennifer's Tigers Vistas- On the face of it
September	Memories of Childhood
October	Revision

MATHS

Month	Syllabus
March	Ch - 3 - MATRICES
April	Ch - 4 - DETERMINANTS , Ch - 2 - INVERSE TRIGO
May	Ch - 5 - DERIVATIVES , CH - 6 - APP. OF DERIVATIVES
July	Ch -7 - INTEGRALS Ch - 8 - APP OF INTGRALS CH - 9 - DIFF EQUATION
August	Ch -10 - VECTORS CH - 11- 3D
September	Mid-term examination
October	CH - 12 - PROBABILITY CH - 13 - LPP CH - 1 - RELATION AND FUNCTION

ACCOUNTANCY

Month	Syllabus
March	Vol III Unit 3 Analysis of Financial Statements Ch-1 Financial Statements of a Company Ch-2 Analysis of Financial Statements
April	Ch-3 Ratio Analysis Ch-5 Tools of Analysis of Financial Statements
May	Vol I Unit 1 Accounting for Partnership Firms Ch 1 Partnership Accounts – Fundamentals Ch 2 Nature and Valuation of Goodwill Ch 3 Change in the Profit Sharing Ratio
July	Ch 4 Admission of a partner Ch 5 Retirement of a partner Ch 6 Death of a partner: Ch 7 Dissolution of a partnership firm:
August	Ch 7 Dissolution of a partnership firm: Vol III Unit 4: Cash Flow Statement
September	
October	Vol II Unit-2 Accounting for Companies Ch 8 Accounting for Share Capital Ch 9 Accounting for Debentures

BUSINESS STUDIES

Month	Syllabus
March	Ch 1 Nature & Significance of management
April	Ch 11 Marketing Ch12 Consumer Protection
May	Ch 2 Principles of Management Ch10 Financial Market
July	Ch 9 Financial Management Ch3 Business Environment
August	Ch 4 Planning Ch5 Organising Ch6 Staffing
September	Mid-term examination Ch 8 Controlling
October	Ch7 Directing

ECONOMICS

Month	Syllabus
March	Unit 2 Money & Banking
April	Unit 6 Development Experience (1947-90) and Economic Reforms since 1991: -Indian Economy on the eve of Independence Unit 1 National Income & Aggregates
May	Unit 6 Development Experience (1947-90) and Economic Reforms since 1991: -Indian Economy(1950-90) Unit 4 Government Budget
July	Unit 6 Development Experience (1947-90) and Economic Reforms since 1991: -Economic Reforms since 1991 Unit 7 Current challenges facing Indian Economy -Human Capital Formation Unit 5 Balance of Payment & Foreign Exchange
August	Unit 7 Current challenges facing Indian Economy - Rural development - Employment Unit 8 Development Experience of India – A Comparison with Neighbours
September	Mid-term examination Unit 7 Current challenges facing Indian Economy - Sustainable Economic Development
October	Unit 3 Determination of Income & employment

ENTREPRENEURSHIP

Month	Syllabus
March	Ch 1 Entrepreneurial Opportunity
April	Ch 2 Entrepreneurial Planning (PART)
May	Ch2 Entrepreneurial Planning(Contd) Ch 3 Enterprise Marketing (PART)
July	Ch 3 Enterprise Marketing (Contd) Ch6 Resource Mobilization
August	Ch 5 Business Arithmetic
September	Mid-term examination Ch 4 Enterprise Growth Strategies(PART)
October	Ch4 Enterprise Growth Strategies(Contd)

CHEMISTRY

Month	Syllabus
March	Alkanes, Alkenes, Aromaticity, Electrophilic Substitution
April	Haloalkanes and Haloarenes, Alcohol, Phenol and Ethers
May	Carbonyl containing Compounds, Amines
July	Biomolecules, Solution, ElectroChemistry
August	Chemical Kinetics, d-block elements
September	Mid-term Exam
October	f-block elements, Coordinate compounds

Fine Arts

Month	Syllabus
March	
April	Unit 1: Ch 1, 2, and 3
May	Unit –II: Ch 4 and 5
July	Unit III: Ch 6 and 7
August	Ch 8 and 9
September	Unit IV: Ch 10 and 11
October	Ch 12 and 13

Month	BIOLOGY SYLLABUS
March	Ch-Sexual reproduction in flowering plants
April	Ch-Human reproduction Ch-Reproductive Health
May	Ch-Principles of Inheritance and Variation Ch-Molecular basis of Inheritance
July	Ch-Evolution Ch-Human health and diseases Ch-Microbes in human welfare
August	Ch-Biotechnology Principles and Processes Ch-Biotechnology and its applications
September	Ch-Organisms and population Ch-Ecosystem
October	Ch- Biodiversity and its conservation

PHYSICS

Month	Syllabus
March	Electrostatics
April	Electrostatics (cont.)
May	Current and Electricity and magnetic effect of electric current
July	Magnetism and matter, Electromagnetic Induction and Alternating current
August	Electromagnetic waves and Optics
September	Mid-term Exam
October	Modern Physics

HISTORY

Month	Syllabus
March	Ch 1 Bricks, Beads and Bones
April	Ch 1 (cont.) Ch 2 Kings, Farmers and Towns, Ch 3 Kingship, caste and class
May	Ch 4 Thinkers, Beliefs and Buildings
July	Ch 5 Through the eyes of travelers, Ch 6 Bhakti Sufi Tradition Ch 7 An Imperial Capital
August	Ch 8 Peasants, zamindars and the states Agrarian society and Mughal Empire , Ch 9 Colonialism and Countryside
September	Mid-term Exam
October	Ch 10 Rebels and Raj Ch 11 Mahatma Gandhi and the National Movement Ch 12 Framing of the Constitution

POLITICAL SCIENCE

Month	Syllabus
March	Contemporary World Politics Ch 1 The end of Biopolarity Politics in India since independence Ch 1 Challenges of Nation Building
April	Contemporary World Politics Ch 2 Contemporary Centres of Power Politics in India since independence Ch 2 Era of One party Dominance
May	Contemporary World Politics Ch 3 Contemporary South Asia

	Politics in India since independence Ch 3 Politics of Planned development
July	Contemporary World Politics Ch 4 International Organisations Politics in India since independence Ch 4 India's external Relations Ch 5 Challenges to and Restoration of the Congress system
August	Contemporary World Politics Ch 5 Security in the Contemporary World Politics in India since Independence Ch 6 The Crisis of Democratic order Ch 7 Regional Aspirations
September	Mid- Term Exam
October	Contemporary World Politics Ch 6 Environment and Natural Resources Ch 7 Globalisation Politics in India since Independence Ch 8 Recent Developments in Indian Politics

COMPUTER SCIENCE

Month	COMPUTER SCIENCE SYLLABUS
March	Ch- Revision tour of python 1 & 2
April	Ch- Relational databases Ch- Simple queries of SQL Ch- Table creation & data manipulation
May	Ch - Interface python with SQL
July	Ch-Working with functions Ch - Using python libraries Ch- File handling
August	Ch-Data structure – stack Ch-Grouping records, joins in SQL
September	Ch- Computer network I
October	Ch- Computer network II

INFORMATICS PRACTICES

Month	INFORMATICS PRACTICES SYLLABUS
March	Ch- Revision tour SQL
April	Ch - MySQL Function Ch - Querying Using SQL Ch - Joins (Only Intro and Equi Join)
May	Ch – Python pandas I
July	Ch - Python pandas II Ch – Plotting into PyPlot
August	Ch – Importing/ Exporting Data between CSV files
September	Ch - Computer network Ch- Introduction to Internet & Web

October	Ch – Societal Impacts
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PSYCHOLOGY

Month	PSYCHOLOGY SYLLABUS
March	Ch- 1 Variations in Psychological Attributes
April	Ch–2 Self and personality Practical – Introduction to psychological testing
May	Ch – 3 meeting life challenges Practical 1- Ravens Standard Progressive Matrices
July	Ch–4 Psychological Disorders Practical 2- Davids Battery of Differential Aptitudes
August	Ch – 5 Therapeutic Approaches Practical 3- Maudsley personality inventory
September	Ch–6 Attitude and social Cognition Practical 4 Sodhi Attitude scale
October	Ch –7 Social influence and group processes Practical 5- Bell`s Adjustment Inventory

PHE

March	Ch 1
April	Ch 2 and 3
May	Ch 4
July	Ch 5 and 6
August	Ch 7 and 8
September	Ch 9
October	Ch 10