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 Partenership 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 IIIUnit 4: Cash Flow Statement
September	
October	Vol IIUnit-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

	Syllabus
Month	
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

	Syllabus
Month	
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

	BIOLOGY SYLLABUS
Month	
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

	Syllabus
Month	
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

	Syllabus
Month	
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

	Syllabus
Month	
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

	COMPUTER SCIENCE SYLLABUS
Month	
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

	INFORMATICS PRACTICES SYLLABUS
Month	
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

PSYCHOLOGY

	PSYCHOLOGY SYLLABUS
Month	

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