



**Bharatiya Vidya
Bhavan's**

S. RAMAKRISHNAN MEMORIAL PUBLIC SCHOOL

AKAMALA



SYLLABUS BOOK

2026-27

CLASS - XII

SUBJECT: - ENGLISH

CLASS – XII

TEXT BOOKS : FLAMINGO (TEXT BOOK),

VISTAS (SUPPLEMENTARY READER) –NCERT

EXAM/MONTH	TOPIC	LEARNING OUTCOME
ASSESSMENT I <u>SYLLABUS OF ASSESSMENT – I</u> FLAMINGO : PROSE 1 –THE LAST LESSON PROSE 2 – LOST SPRING POETRY 1 – MY MOTHER AT SIXTY-SIX WRITING : NOTICE WRITING	FLAMINGO: 1. THE LAST LESSON 2.LOST SPRING POETRY .1.MY MOTHER AT SIXTY SIX	 Writes descriptions showing sensitivity to environment. Explains the harsh realities in the life of children who have undergone child labour Writes a coherent and meaningful paragraph through the process of revising, editing and finalizing

ASSESSMENT II <u>SYLLABUS OF ASSESSMENT – II</u> PORTIONS OF ASSESSMENT 1 + PROSE 3 –DEEP WATER POETRY- 2- KEEPING QUIET VISTAS : 1. THE THIRD LEVEL 2. THE TIGER KING WRITING : LETTER WRITING(Letter to the Editor & Letter of Job Application)	FLAMINGO: 3. DEEP WATER POETRY. 2. KEEPING QUIET VISTAS 1. THE THIRD LEVEL 2. THE TIGER KING	Describes the challenges faced in their life and the way how they managed to overcome it. Narrates a story or real life experiences in fluent English. Responds to a variety of questions on familiar and unfamiliar texts, verbally and in writing in order to demonstrate comprehension skills Participates in activities in English like in individual talk viz. introducing oneself and other persons; role play, group discussion, debate, storytelling, etc. in order to demonstrate fluency in language.
ASSESSMENT -III <u>SYLLABUS OF ASSESSMENT III</u> FLAMINGO : PROSE 4 – THE RATTRAP PROSE 5 – INDIGO POETRY 3 – A THING OF BEAUTY VISTAS : 3. JOURNEY TO THE END OF THE EARTH WRITING : INVITATION WRITING	FLAMINGO: 4. THE RATTRAP 5. INDIGO POETRY. 3. A THING OF BEAUTY	Speaks about excerpts, news or audio –video programs. Reads literature from different parts of the world , gives opinion on the characters, events, traditions and cultural norms of societies Participates in the discussion and speaks about situations, skit, news etc. Develops the creativity/ imagination. Uses meaningful phrases and words to write English poems

	VISTAS 3. JOURNEY TO THE END OF THE EARTH	or songs. Understands that beauty lies in everything. Compare and contrast characters/ events/ ideas/ opinions and relate them to life and tries to give opinions about issues by thinking critically.
ASSESSMENT IV <u>SYLLABUS OF ASSESSMENT – IV</u> PORTIONS OF ASSESSMENT III + FLAMINGO : PROSE 6 – POETS AND PANCAKES POETRY 4 – A ROADSIDE STAND VISTAS : 4. THE ENEMY WRITING : REPORT WRITING	FLAMINGO: 6. – POETS AND PANCAKES POETRY 4. A ROAD SIDE STAND VISTAS 4. THE ENEMY	Identifies details, main idea and sequence of ideas and views. Participates in the discussion and points out or relates the view point with real life situation Participates in activities in English like in individual talk viz. introducing oneself and other persons; role play, group discussion, debate, make a speech, reproduce speeches of great speakers, storytelling, etc. in order to demonstrate fluency in language

ASSESSMENT V <u>SYLLABUS OF ASSESSMENT – V</u> PROSE 7 – THE INTERVIEW PART I & II POETRY 5 – AUNT JENNIFER’S TIGERS VISTAS : 5. ON THE FACE OF IT WRITING : ARTICLE WRITING	FLAMINGO: 7. THE INTERVIEW PART I & II POETRY 5. AUNT JENNIFER’S TIGERS VISTAS 5. ON THE FACE OF IT	Asks questions in different contexts and situations Participates in the activities organized by school or other such organisations. Write short paragraphs coherently with proper beginning, middle and end with appropriate language.
ASSESSMENT VI <u>SYLLABUS OF ASSESSMENT – VI</u> PORTIONS OF ASSESSMENT V + PROSE 8 – GOING PLACES VISTAS : 6. MEMORIES OF CHILDHOOD • THE CUTTING OF MY LONG HAIR • WE TOO ARE HUMAN BEINGS	8. GOING PLACES 6. MEMORIES OF CHILDHOOD • THE CUTTING OF MY LONG HAIR • WE TOO ARE HUMAN BEINGS	Engages in the conversations, announcement etc. in English with people from different professions Responds to a variety of questions on familiar and unfamiliar texts, verbally and in writing in order to demonstrate comprehension skills
ASSESSMENT VII <u>SYLLABUS OF ASSESSMENT VII</u> ASSESSMENT 1+ 2+ 3 ASSESSMENT VII <u>SYLLABUS OF ASSESSMENT VIII</u> <u>ASSESSMENT 4+ 5+6</u> MODEL EXAMINATION – I – (100% SYLLABUS) MODEL EXAMINATION – II – (100% SYLLABUS)		

SUBJECT-PHYSICALEDUCATION

EXAM/MONTH	TOPIC	LEARNING OUTCOMES
JUNE	March Past rules and regulation of chess	Students will be able to: 1.Improve co-ordination 2. Understanding chess regulation
JULY	Khelo India physical fitness, rules and regulations of kabaddi	1. Increase speed and agility 2.Understanding rules and Regulation of kabaddi
AUGUST	Khelo India physical fitness test and rules of kho kho	1.Increase muscular strength and co-ordination 2. Understanding Kho-Kho rules
SEPTEMBER	Freeh and exercise, rules of badminton	1. Improve co-ordination 2. To Learn Badminton Rules
OCTOBER	Freehand exercise rules of volley ball	1. Improve Flexibility 2. Understanding Volleyball Rules
NOVEMBER	Major game of football	1.Increase Playing Agility Of Football
DECEMBER	Khelo India physical fitness test, rules of athletics	1.Improve Speed and Agility 2. Understanding Rules of Athletics

SUBJECT: -PHYSICS**TEXTBOOK: NCERT -PHYSICS TEXTBOOK FOR CLASS XII**

EXAM/MONTH	CHAPTER/ TOPIC	LEARNING OUTCOME
ASSESSMENT -I <u>SYLLABUS OF ASSESSMENT -I</u> CHAPTER-1	1.ELECTRIC CHARGES AND FIELDS	Students will be able to Explain the properties of electric fields due to static charges, electric dipole
ASSESSMENT -II <u>SYLLABUS OF ASSESSMENT -II</u> CHAPTERS-1,2	2.ELECTRIC POTENTIAL AND CAPACITANCE	Describes electric potential and explain the concept of electric potential difference and capacitance.
ASSESSMENT -III <u>SYLLABUS OF ASSESSMENT -III</u> CHAPTERS-3,4,5,6	3.CURRENT ELECTRICITY	Defines OHM'S LAW Analyse and solve problems involving electric circuits:
	4.MOVING CHARGES AND MAGNETISM	Explain the properties of magnetic fields, Apply Biot-Savart law to straight wire, circular coil and solenoid.
	5.MAGNETISM AND MATTER	Differentiate properties of bar magnet and solenoid, properties of para, dia and ferro magnets
	6. ELECTROMAGNETIC INDUCTION	State and apply Faraday's laws of electromagnetic induction. Explains Lenz's law, self and mutual induction
ASSESSMENT -IV <u>SYLLABUS OF ASSESSMENT -IV</u>	7.ALTERNATING CURRENT	Explains AC, peak and RMS values of AC, working of generator and Transformer. Analyze and solve problems involving power in AC circuits.
	8.ELECTROMAGNETIC WAVES	Explains the characteristics of Electromagnetic waves and EM Spectrum. Discuss the elementary

CHAPTERS-3,4,5,6,7,8		facts about the uses of electromagnetic waves.
ASSESSMENT -V	9.RAY OPTICS AND OPTICAL INSTRUMENTS	Differentiates the properties of reflection and refraction in spherical mirrors and lenses. Explains the working of optical instruments -microscope and telescope
	10.WAVE OPTICS	State and explain HUYGEN's principle in the laws of reflection and refraction. Describes the phenomenon of Diffraction and interference.
<u>SYLLABUS OF ASSESSMENT -V</u> CHAPTERS-9,10,11	11.DUAL NATURE OF RADIATION AND MATTER	Explains the Dual nature of matter and radiation. Analyse wave nature of particles, de Broglie relation.
ASSESSMENT -VI <u>SYLLABUS OF ASSESSMENT -VI</u> CHAPTERS-9,10,11,12,13,14	12.ATOMS	Differentiate the atom Model of Rutherford and Bohr. Derive the expression for radius, velocity and energy of electron in nth orbit.
	13.NUCLEI	Describes Mass-energy relation, mass defect, nuclear fusion and fission.
	14.SEMICONDUCTOR ELECTRONICS: MATERIALS, DEVICES AND SIMPLE CIRCUITS	Differentiate semiconductors and insulators, p and n type semiconductors. Explains VI characteristics in forward and reverse bias.
SYLLABUS OF ASSESSMENT -VII	CHAPTERS 1 to 8	
SYLLABUS OF ASSESSMENT -VIII	CHAPTERS 9 to 14	
MODEL EXAMINATION -1	100% SYLLABUS	
MODEL EXAMINATION -2	100% SYLLABUS	
BOARD EXAMINATION	100% SYLLABUS	

SUBJECT: - CHEMISTRY

TEXTBOOK: NCERT – CHEMISTRY TEXTBOOK FOR CLASS XII

EXAM/MONTH	CHAPTERS/TOPIC	LEARNING OUTCOME
ASSESSMENT -I <u>SYLLABUS OF ASSESSMENT -I</u> CHAPTERS – 1,2	1.SOLUTION	The student will be able to: Develops awareness on how substances form homogeneous mixtures, measure their concentration, and analyze colligative properties
	2.ELECTROCHEMISTRY	Creates awareness on how chemical reactions produce electrical energy and how electricity drives chemical changes, including concepts like electrodes, electrolysis, and redox reactions, fuel cell
ASSESSMENT -II <u>SYLLABUS OF ASSESSMENT -II</u> CHAPTERS – 1,2,6	6.HALOALKANES AND HALOARENES	Develops awareness on the structure, properties, and reactions of haloalkanes and haloarenes, including their preparation methods and uses in organic chemistry.
ASSESSMENT -III <u>SYLLABUS OF ASSESSMENT -III</u> CHAPTERS – 7 and surface chemistry	7.ALCOHOLS, PHENOLS AND ETHERS.	Analyse the structure, properties, and reactions of alcohols, phenols, and ethers, including their preparation and practical applications in organic chemistry.
	SURFACE CHEMISTRY	CBSE reading material.

ASSESSMENT -IV <u>SYLLABUS OF ASSESSMENT -IV</u> CHAPTERS – 3,7,8 and general principles and processes of isolation of elements	8.ALDEHYDES, KETONES AND CARBOXYLIC ACIDS	Explore the structure, chemical behavior, and applications of aldehydes, ketones, and carboxylic acids, including their preparation and important reactions.
	3.CHEMICAL KINETICS	Investigate the rate of chemical reactions, factors affecting them, and the role of catalysts in speeding up or slowing down reactions
	GENERAL PRINCIPLES AND PROCESSES OF ISOLATION OF ELEMENTS	CBSE Reading Materials
ASSESSMENT-V <u>SYLLABUS OF ASSESSMENT -V</u> CHAPTERS – 4,9 and polymer	4.d AND f BLOCK ELEMENTS	Describe the properties, electronic configurations, and important compounds of d- and f-block elements, along with their trends, reactivity, and practical applications in chemistry.
	9.AMINES	Draws idea on the structure, classification, properties, and reactions of amines, along with their preparation and uses in organic chemistry.
	POLYMER	CBSE Reading material

ASSESSMENT - VI <u>SYLLABUS OF ASSESSMENT -VI</u> CHAPTERS – 4,5,10,9 and chemistry in everyday life	5.COORDINATION COMPOUNDS	Analyze their composition, bonding, geometry, and other features. Apply Valence Bond Theory (VBT) and Crystal Field Theory (CFT) to explain bonding and related characteristics in coordination entities, as well as describe the structural features of organometallic compounds and their applications in biological, medicinal, industrial, and agricultural fields.
	10.BIOMOLECULES.	Describe the role of biomolecules in biosystem. Classify carbohydrates, proteins, nucleic acids and vitamins on the basis of their structures.
	CHEMISTRY IN EVERYDAY LIFE	CBSE Reading material
<u>SYLLABUS OF ASSESSMENT -VII</u>	CHAPTERS-1,2,6,7,3	
<u>SYLLABUS OF ASSESSMENT -VIII</u>	CHAPTERS-4,5,8,9,10	
MODEL EXAMINATION-1	100% SYLLABUS	
MODEL EXAMINATION-2	100% SYLLABUS	
BOARD EXAMINATION	100% SYLLABUS	

SUBJECT :- BIOLOGY

TEXTBOOK: NCERT - BIOLOGY TEXTBOOK FOR CLASS XII

EXAM/MONTH	CHAPTERS/TOPIC	LEARNING OUTCOME
ASSESSMENT -I <u>SYLLABUS OF ASSESSMENT –I</u> Chapters 1 & 2	1) SEXUAL REPRODUCTION IN FLOWERING PLANTS Flower , Pre-fertilisation, Double Fertilisation , Post-fertilisation, Apomixis and Polyembryony	Explores the structure and function of the living world
	2) HUMAN REPRODUCTION Male & Female Reproductive Systems , Gametogenesis, Menstrual Cycle, Fertilisation and Implantation, Pregnancy and Embryonic Development, Parturition and Lactation	Explores the structure and function of the living world
ASSESSMENT -II <u>SYLLABUS OF ASSESSMENT –II</u> Chapters 1,2,3 & 4	3) REPRODUCTIVE HEALTH Reproductive Health – Problems and Strategies, Population Explosion and Birth Control , Medical Termination of Pregnancy, Sexually Transmitted Diseases , Infertility	Draws linkages between scientific knowledge and knowledge across other curricular areas
	4) PRINCIPLES OF INHERITANCE AND VARIATION Mendel’s Laws of Inheritance, Inheritance of One Gene & Two Genes, Sex Determination, Mutation , Genetic Disorders	Describes mechanisms of heredity (in terms of DNA, genes, chromosomes) and variation (as changes in the sequence of DNA)
ASSESSMENT -III <u>SYLLABUS OF ASSESSMENT -II</u> Chapter 5	5) MOLECULAR BASIS OF INHERITANCE DNA, RNA, Replication, Transcription, Genetic Code, Translation , Regulation of Gene Expression, Human Genome Project, DNA Fingerprinting	Analyses patterns of inheritance of traits in terms of Mendel’s laws and its consequences at a population level (using models and/or simulations)
ASSESSMENT -IV <u>SYLLABUS OF ASSESSMENT –IV</u> Chapters 5, 6,7 & 8	6) EVOLUTION Origin of Life, Evidences for Evolution, Adaptive Radiation, Biological Evolution, Mechanism of Evolution, Hardy - Weinberg Principle, Origin and Evolution of Man	Analyses evidences of biological evolution demonstrating the consequences of the process of natural selection in terms of changes — in allele frequency in population, structure, and function of organisms
	7) HUMAN HEALTH AND DISEASES Common Diseases in Humans, Immunity, AIDS, Cancer, Drugs and Alcohol Abuse	Develops awareness of the most current discoveries, ideas, and frontiers in all areas of scientific knowledge in order to appreciate that Science is ever evolving, and that there are still many unanswered questions

	8) MICROBES IN HUMAN WELFARE Microbes in Household Products, in Industrial Products, in Sewage Treatment, in Production of Biogas, as Biocontrol Agents, as Biofertilisers	Develops awareness of the most current discoveries, ideas, and frontiers in all areas of scientific knowledge in order to appreciate that Science is ever evolving, and that there are still many unanswered questions
ASSESSMENT - V	9) BIOTECHNOLOGY: PRINCIPLES AND PROCESSES Principles of Biotechnology, Tools of Recombinant DNA Technology, Processes of Recombinant DNA Technology	Develops awareness of the most current discoveries, ideas, and frontiers in all areas of scientific knowledge in order to appreciate that Science is ever evolving, and that there are still many unanswered questions
<u>SYLLABUS OF ASSESSMENT – V</u> Chapters 9 & 10	10)BIOTECHNOLOGY AND ITS APPLICATIONS Biotechnological Applications in Agriculture & in Medicine, Transgenic Animals, Ethical Issues	Draws linkages between scientific knowledge and knowledge across other curricular areas
ASSESSMENT - VI	11) ORGANISMS AND POPULATIONS Populations	Analyses patterns of inheritance of traits in terms of Mendel's laws and its consequences at a population level (using models and/or simulations)
<u>SYLLABUS OF ASSESSMENT – VI</u> Chapters 9,10,11,12,13 & Reading material	12) ECOSYSTEM Ecosystem–Structure and Function, Productivity, Decomposition, Energy Flow, Ecological Pyramids	Analyses different levels of biological organisation from organisms to ecosystems and biomes along with interactions that take place at each level
	13) BIODIVERSITY AND CONSERVATION Biodiversity, Conservation	Explores interconnectedness between organisms and their environment
	ENVIRONMENTAL ISSUES	CBSE Reading material
SYLLABUS OF ASSESSMENT – VII	CHAPTERS 1 to 5	
SYLLABUS OF ASSESSMENT – VIII	CHAPTERS 6 to 13	
MODEL EXAMINATION -1	100% SYLLABUS	
MODEL EXAMINATION -2	100% SYLLABUS	
BOARD EXAMINATION	100% SYLLABUS	

CLASS XII**SUBJECT: -COMPUTER SCIENCE****TEXTBOOK-COMPUTER SCIENCE WITH PYTHON BY SUMITA ARORA**

EXAM/MONTH	TOPIC	LEARNING OUTCOME
ASSESSMENT-I SYLLABUS OF ASSESSMENT -I CHAPTER I	I. Revision tour of Python I Fundamentals of python, looping, control statements String, list and functions in python, modules in python	Identify the basics of python.
ASSESSMENT-II SYLLABUS OF ASSESSMENT II ASSESSMENT I+CHAPTER III	III. File Handling in Python Opening and Closing a Text File, writing to a Text File, reading from a Text File, Setting Offsets in a File, Creating and Traversing a Text File, The Pickle Module	Learns text file and binary file operations in python. Create Python programs using files.
ASSESSMENT-III SYLLABUS OF ASSESSMENT III CHAPTER II	II. Exception Handling in Python Exceptions, Raising Exceptions, Handling Exceptions, finally clause	Understands the concepts of Exception Handling.
ASSESSMENT-IV SYLLABUS OF ASSESSMENT-IV ASSESSMENT III PORTIONS+ CHAPTER IV	IV. Database Concepts and Structured Query Language. Relational data model: relation, attribute, tuple, domain, degree, cardinality, keys (candidate key, primary key, alternate key, foreign key) Structured Query Language: introduction, Data Definition Language and Data Manipulation Language, SQL Commands, Group by, Order by clauses, JOINS, Interface of python with an SQL database.	Understands the concept of RDBMS and SQL Commands. Learns Python-SQL connectivity.

ASSESSMENT-V	V. Data Structure in Python:	
SYLLABUS OF ASSESSMENT-V	Introduction to Stack, Operations on Stack	Learns stack and its operations in Python.
CHAPTER V	Implementation of Stack in Python	
	Stack, operations on stack (push & pop), implementation of stack using list.	
ASSESSMENT-VI	VI. Computer Networks	Explains communication technologies and Network devices.
SYLLABUS OF ASSESSMENT-VI	Data communication terminologies, Transmission media, Network devices, Network topologies and Network types, Network protocol: HTTP, FTP, PPP, SMTP, TCP/IP, POP3, HTTPS, TELNET, VoIP	
CHAPTER V & VI	Introduction to web services: WWW, Hyper Text Markup Language (HTML), Extensible Markup Language (XML), domain names, URL, website, web browser, web servers, web hosting	
SYLLABUS OF ASSESSMENT – VII	CHAPTER I,II,III	
SYLLABUS OF ASSESSMENT – VIII	CHAPTER IV,V,VI	
MODEL EXAMINATION -I	100% SYLLABUS	
MODEL EXAMINATIO-II	100% SYLLABUS	
BOARD EXAMINATION	100% SYLLABUS	

TEXTBOOK: NCERT

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ASSESSMENT- III <u>SYLLABUS OF ASSESSMENT –III</u> CHAPTERS- 5&6	CHAPTER 5-CONTINUITY AND DIFFERENTIABILITY CHAPTER 6- APPLICATION OF DEIVATIVES	Demonstrates ways to relate differentiability and continuity of a function with each other. Explore and verify in groups the techniques of differentiating functions of a different nature using the earlier learnt concept
ASSESSMENT- IV <u>SYLLABUS OF ASSESSMENT –IV</u> CHAPTERS- 5,6,7 ,8and 9	CHAPTER 7-INTEGRALS CHAPTER 8- APPLICATION OF INTEGRALS CHAPTER 9-DIFFERENTIAL EQUATION	Develops the processes in Integral calculus based on the ideas of differential calculus learnt earlier. Applies the concepts of Integral calculus to calculate the areas enclosed by curves Develops the concepts of differential equations using the ideas of differential
ASSESSMENT- V	CHAPTER 10-VECTOR ALGEBRA CHAPTER 11- THREE DIMENSIONAL GEOMETRY	Constructs the idea of vectors and their properties and relates them to earlier learnt concepts in different areas of mathematics such as geometry, coordinate geometry etc. Distinguish between the new concepts in three dimensional geometry from that learnt earlier, in the light of vector algebra,

<u>SYLLABUS OF ASSESSMENT –V</u> CHAPTERS- 10&11		such as, direction cosines, equations of lines and planes under different conditions etc.
ASSESSMENT –VI <u>SYLLABUS OF ASSESSMENT –VI</u> CHAPTERS- 10, 11 ,12, and 13	CHAPTER 12- LINEAR PROGRAMMING CHAPTER 13-PROBABILITY	Formulates and solves problems related to maximization/ minimization of quantities in daily life situations using systems of inequalities/inequations learnt earlier. Calculates conditional probability of an event and uses it to evolve Baye’s theorem and multiplication rule of probability. Determines mean and variance of a probability distribution using the concept of random variable
SYLLABUS OF ASSESSMENT –VII	CHAPTERS :-1,2,3,4,5,6	
SYLLABUS OF ASSESSMENT –VIII	CHAPTERS :-7,8,9,10,11,12,13	
MODEL EXAMINATION –I	100% SYLLABUS	
MODEL EXAMINATION –II	100% SYLLABUS	
BOARD EXAMINATION	100% SYLLABUS	

CLASS XII
SUBJECT: -INFORMATICS PRACTICES
TEXTBOOK-NCERT

EXAM/MONTH	TOPIC	LEARNING OUTCOME
ASSESSMENT-I SYLLABUS OF ASSESSMENT -I CHAPTER I	I. Querying and SQL functions Math functions, Text functions, Date Functions, Aggregate Functions, Querying and manipulating data using Group by, Having, Order by. Working with two tables using equi-join	Design SQL queries using aggregate functions.
ASSESSMENT-II SYLLABUS OF ASSESSMENT -II CHAPTER I & II	II.Data Handling using Pandas-I Introduction to Python libraries- Pandas, Matplotlib. Data structures in Pandas - Series and Data Frames. Importing/Exporting Data between CSV files and Data Frames.	Create Series, Data frames and apply various operations.
ASSESSMENT-III SYLLABUS OF ASSESSMENT-III CHAPTER IV	IV.Plotting Data using Matplotlib Purpose of plotting; drawing and saving following types of plots using Matplotlib – line plot, bar graph, histogram Customizing plots: adding label, title, and legend in plots.	Identifies plotting using Matplotlib library.
ASSESSMENT-IV SYLLABUS OF ASSESSMENT-IV CHAPTER IV & V(Upto Topologies)	V. Introduction to Computer Networks Introduction to networks, Types of network, Network Devices: modem, hub, switch, repeater, router, gateway Network Topologies: Star, Bus, Tree, Mesh.	Understand the basics of Computer Networks. Learn terminology related to networking and internet.

ASSESSMENT-V	V. Introduction to Computer Networks(Continuation)	Identify internet security issues and configure browser settings.
SYLLABUS OF ASSESSMENT-V	Introduction to Internet, URL, W W W, and its applications- Web, email, Chat, VoIP. Website: Introduction, difference between a website and webpage, static vs dynamic web page, web server and hosting of a website. Web Browsers: Introduction, commonly used browsers, browser settings, add-ons and plug-ins, cookies.	
CHAPTER V		
ASSESSMENT-VI	VI. Societal Impacts	Understand the impact of technology on society including gender and disability issues
SYLLABUS OF ASSESSMENT-VI	Digital footprint, net and communication etiquettes, data protection, intellectual property rights (IPR), plagiarism, licensing and copyright, free and open source software (FOSS), cybercrime and cyber laws, hacking, phishing, cyber bullying, overview of Indian IT Act, E-waste: hazards and management. Awareness about health concerns related to the usage of technology.	Understands the importance of proper management of E waste.
CHAPTER V & VI		
SYLLABUS OF ASSESSMENT – VII	CHAPTER I, V, VI	
SYLLABUS OF ASSESSMENT – VIII	CHAPTER II, IV	
MODEL EXAMINATION -1	100% SYLLABUS	
MODEL EXAMINATION -2	100% SYLLABUS	
BOARD EXAMINATION	100% SYLLABUS	

SUBJECT:-BUSINESS STUDIES**CLASS XII****TEXT BOOK-NCERT**

EXAM/MONTH	TOPIC	LEARNING OUTCOME
ASSESSMENT-I	Nature and significance of Management	Learn the nature and significance of Management, features of Management . Different levels of management
ASSESSMENT-II	Portions of ASSESSMENT I +Principles of Management Business Environment	Knowledge about the General Principles of Management and Scientific Management Make a comparative study of Fayol's and Taylor's contributions Identify the economic, technological, social, political environments
ASSESSMENT-III	Planning Organising Staffing Directing	Identify the first function of management-planning, Realizes its importance, merits, limitations and steps in planning Knowledge about the function organising Knowledge about staffing and Directing functions Elements of directing
ASSESSMENT-IV	Portions of ASSESSMENT III + Controlling, Financial management Financial market	controlling-their principles, features, merits and demerits and steps Identify finance as the life blood of business Knowledge about different financial assets and markets
ASSESSMENT-V	Marketing management	. Differentiates marketing and selling concepts Explain the different tools to manage the marketing function
ASSESSMENT-VI	Portions of ASSESSMENT V + Consumer Protection Act	Awareness about Consumer Protection Act to protect the interest of consumers

ASSESSMENT VII	Portions of ASSESSMENT I+II+III+ IV Controlling function	
ASSESSMENT VIII	Portions of ASSESSMENT IV Financial management, financial market+ASSESSMENT V+VI	
MODEL EXAM I	FULL PORTION	
MODEL EXAM II	FULL PORTION	

SUBJECT:-ACCOUNTANCY

CLASS - XII

TEXT BOOK- T.S GREWAL

BOOK-1- ACCOUNTING FOR PARTNERSHIP FIRMS

BOOK-2-ACCOUNTING FOR COMPANIES

BOOK-3-ANALYSIS OF FINANCIAL STATEMENTS

EXAM/MONTH	TOPIC	LEARNING OUTCOME
ASSESSMENT-I	Accounting for partnership firms Fundamental,	Knowledge about partnership fundamentals
ASSESSMENT II	Portions of ASSESSMENT I +valuation of goodwill Change in profit sharing ratio	Skill to calculate value of goodwill under different methods Know the change in relation between partner When profit sharing ratio changes
ASSESSMENT III	Admission of a partner Retirement/death of a partner Dissolution of Firm	In admission, retirement and death Skill to calculate new ratio, sacrificing and gaining ratio. Preparing revaluation account, partners' capital accounts and new balance sheet Preparing realisation account and partners' capital account to close the accounts of the firm
ASSESSMENT-IV	Portions of ASSESSMENT III+. Accounting for share capital Accounting for Debentures	Acquire knowledge about sources of owned fund and borrowed fund. Differentiate debentures from shares. Skill to write journal entries while procuring capital through shares and debentures Calls in arrear, advance, forfeiture-issue and over subscription Issue of debentures under different cases
ASSESSMENT-V	Financial statements of a company Analysis of Financial Statements Accounting Ratios	Skill to arrange the items in order in the Balance sheet of a company Familiarize different tools for analysis Develop skill to draw comparative statements, common size statements Calculate different ratios
ASSESSMENT-VI	Portions of ASSESSMENT V+ Cash flow statement	Prepare cash flow statement

ASSESSMENT VII	Portions of ASSESSMENT I+II+III	
ASSESSMENT VIII	Portions of ASSESSMENT IV+V+VI	
MODEL EXAM-1		
MODEL EXAM- II	FULL PORTION FULL PORTION	

SUBJECT:- ECONOMICS

CLASS XII – 2026-2027

TEXT BOOK : 1) INTRODUCTORY MACRO ECONOMICS FOR CLASS XII

By S K Agarwal

2) INDIAN ECONOMIC DEVELOPMENT BY THE NCERT

EXAM / MONTH	TOPIC	LEARNING OUTCOME
ASSESSMENT – I	1. Indian Economy on the eve of Independence.	Identifies the causes for the low level of economic development and policies launched by the British towards India.
	2. Indian Economy 1950-1990.	Explains the development policies in different sectors from 1950-1990.
ASSESSMENT – II	Assessment 1+Economic reforms since 1991	Describes the pivotal changes that had happened in the Indian Economy since 1991 - its background, policy measures adopted and the impacts of those policy norms in the major economic sectors of the Indian Economy.
	Unit 2 Macro Economics – Money and Banking	Explains the various aspects of money and also about the different monetary policy instruments of the RBI.
ASSESSMENT – III	Macro Economics Unit.1 National Income and Related Aggregates.	Explains the difference between micro and macro concepts and also explains different methods to calculate National Income and Per Capita Income.
	Indian Economic Development - Human Capital Formation.	Describes the concepts of Human Resource, Human Capital Formation and the need for government spending on education.
ASSESSMENT – IV	Assessment 3+Macro Economics Unit 3 Determination of Income and Employment.	Interprets how the aggregate income affects the demand and supply for the goods in an economy supported by consumption, savings, and the impact of the investment as well as the money multiplier.

	Indian Economic Development -Rural Development.	Explains about the meaning and various factors associated with rural development along with the need for agricultural marketing and diversification of agricultural commodities.
ASSESSMENT – V	Macro Economics- Government Budget and the Economy	Describes the meaning, components, and objectives along with the calculation of deficit of a budget as well as the functions of the Government Budget.
	Indian Economic Development	Describes a few basic concepts relating to employment such as economic activity, worker, workforce participation along with the problems and policies with reference to the job sector of India.
	Employment - Sustainable Development.	Describes the significance and contribution of environment and economic development and to relate environmental issues to the larger context of sustainable development.
ASSESSMENT – VI	Assessment 5+ Macro Economics -Unit 5 - Balance of Payments Indian Economic Development	Explains about the BOP accounts, BOP surplus and deficit as well as the determination of foreign exchange rates along with its characteristics.
	Development Experience of India A comparison with neighbours.	Recalls the strategies that India and Her neighbouring countries have adopted to reach their present state of development, including the patterns, statistics as well as the unique development features attained by each of the nations.
ASSESSMENT – VII	Portions of Assessment 1, 2 & 3	
ASSESSMENT – VIII	Portions of Assessment 4, 5 & 6	
MODEL EXAM – I	FULL PORTION	
MODEL EXAM – II	FULL PORTION	