MDN EDIFY EDUCATION
YEARLY SYLLABUS PLANNER 2025-26

GRADE XII	
MONTH	**ENGLISH**
APRIL	**Flamingo: Prose** Chapter 1: The Last Lesson **Poem:** Chapter 1: My Mother at Sixty-Six **Vistas: Supplementary Reader** Chapter 1: The Third Level **Writing Skills:** Note Making Summary Writing
JUNE	**Flamingo: Prose** Chapter 2: Lost Spring Chapter 3: Deep Water **Poem:** Chapter 3: Keeping Quiet **Vistas: Supplementary Reader** Chapter 2: The Tiger King **Writing Skills:** Writing Invitations
JULY	**Flamingo: Prose** Chapter 4: The Rattrap Chapter 5: Indigo **Poem:** Chapter 4: A Thing of Beauty **Vistas: Supplementary Reader** Chapter 3: Journey to the End of the Earth **Writing Skills:** Writing Application for a Job **SEA to be conducted** **PERIODIC TEST-I (19th – 24th)** **Flamingo: Prose** Chapter 1: The Last Lesson Chapter 2: Lost Spring Chapter 3: Deep Water **Poem:** Chapter 1: My Mother at Sixty-Six Chapter 3: Keeping Quiet **Vistas: Supplementary Reader** Chapter 1: The Third Level Chapter 2: The Tiger King **Writing Skills:** Note Making Summary Writing Writing Invitations

AUGUST	**Flamingo: Prose** Chapter 6: Poets and Pancakes Chapter 7: The Interview **Poem:** Chapter 5: A Roadside Stand **Vistas: Supplementary Reader** Chapter 4: The Enemy Chapter 5: On the Face of It **Writing Skills:** Letter to the Editor- worksheets
SEPTEMBER	**Flamingo: Prose** Chapter 8: Going Places **Revision and Intervention - 8th – 12th Sept.** **PT 2 / Term 1 (15th – 25th Sept)** **Revisions and Interventions** **PERIODIC TEST- II / TERM – I** **Flamingo: Prose** Chapter 1: The Last Lesson Chapter 2: Lost Spring Chapter 3: Deep Water Chapter 4: The Rattrap Chapter 5: Indigo **Poem:** Chapter 1: My Mother at Sixty-Six Chapter 3: Keeping Quiet Chapter 4: A Thing of Beauty **Vistas: Supplementary Reader** Chapter 1: The Third Level Chapter 2: The Tiger King Chapter 3: Journey to the End of the Earth **Writing Skills:** Note Making Summary Writing Writing Invitations Writing Application for a Job **Grammar:** Integrated **SEA to be conducted**
OCTOBER	**Flamingo: Poem:** Chapter 6: Aunt Jennifer's Tigers **Vistas: Supplementary Reader** Chapter 6: Memories of Childhood The Cutting of My Long Hair **Writing Skills:** Article

	Report
NOVEMBER	**Vistas: Supplementary Reader** Chapter 7: We Too Are Human Beings **Writing Skills:** Notice Writing **Revision PT-III/PB- I (17th – 22nd Nov)** **PT III/PB I : (24 – 29 Nov)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**Overall Revision** ***MAS and SEA are to be conducted between the 1st to 6th of December*** **PB II : (15 – 27 Dec)**
JANUARY	**Overall Revision and Interventions for Pre-board-II** **PB-II** **Portion: Complete (As given by CBSE Board)**
FEBRUARY	**Overall Revision** **Board Examination as per the CBSE Schedule**
MARCH	**Board Examination as per the CBSE Schedule**

YEARLY SYLLABUS PLANNER 2025-26

GRADE XII	
MONTH	**PHYSICS**
APRIL	**I. 1. Electric Charges and Fields.** 1.1 Introduction, 1.2 Electric Charge, 1.3 Conductors and Insulators, 1.4 Basic Properties of Electric Charge, 1.5 Coulomb's Law, 1.6 Forces between Multiple Charges, 1.7 Electric Field, 1.8 Electric Field Lines, 1.9 Electric Flux, 1.10 Electric Dipole, 1.11 Dipole in a Uniform External Field, 1.12 Continuous Charge Distribution, 1.13 Gauss's Law, 1.14 Applications of Gauss's Law. **I. 2. Electrostatic Potential and Capacitance.** 2.1 Introduction, 2.2 Electrostatic Potential, 2.3 Potential due to a Point Charge, 2.4 Potential due to an Electric Dipole, 2.5 Potential due to a System of Charges, 2.6 Equipotential Surfaces, 2.7 Potential Energy of a System of Charges, 2.8 Potential Energy in an External Field, 2.9 Electrostatics of Conductors, 2.10 Dielectrics and Polarisation, 2.11 Capacitors and Capacitance, 2.12 The Parallel Plate Capacitor, 2.13 Effect of Dielectric on Capacitance, 2.14 Combination of Capacitors, 2.15 Energy Stored in a Capacitor **Experiments:** Section A.1. To determine resistivity of two / three wires by plotting a graph for potential difference versus current. Section A.2. To find resistance of a given wire / standard resistor using meter bridge.
JUNE	**II. 3. Current Electricity.** 3.1 Introduction, 3.2 Electric Current, 3.3 Electric Currents in Conductors, 3.4 Ohm's law, 3.5 Drift of Electrons and the Origin of Resistivity, 3.6 Limitations of Ohm's Law, 3.7 Resistivity of Various Materials, 3.8 Temperature Dependence of Resistivity, 3.9 Electrical Energy, Power, 3.10 Cells, emf, Internal Resistance, 3.11 Cells in Series and in Parallel, 3.12 Kirchhoff's Rules, 3.13 Wheatstone Bridge **III. 4. Moving charges and magnetism.** 4.1 Introduction, 4.2 Magnetic Force, 4.3 Motion in a Magnetic Field, 4.4 Magnetic Field due to a Current Element, Biot-Savart Law, 4.5 Magnetic Field on the Axis of a Circular Current Loop, 4.6 Ampere's Circuital Law, 4.7 The Solenoid, 4.8 Force between Two Parallel Currents, the Ampere, 4.9 Torque on Current Loop, Magnetic Dipole, 4.10 The Moving Coil Galvanometer **Experiments:** Section A.3. To verify the laws of combination (series or parallel) of resistances using a metre bridge. Section A.4. To convert the given galvanometer (of known resistance and figure of merit) into a voltmeter or ammeter of desired range and to verify the same.
JULY	**III. 5. Magnetism and matter.** 5.1 Introduction, 5.2 The Bar Magnet, 5.3 Magnetism and Gauss's Law, 5.4 Magnetisation and Magnetic Intensity, 5.5 Magnetic Properties of Materials **IV. 6. Electromagnetic induction.** 6.1 Introduction, 6.2 The Experiments of Faraday and Henry, 6.3 Magnetic Flux, 6.4 Faraday's Law of Induction, 6.5 Lenz's Law and Conservation of Energy, 6.6 Motional Electromotive Force, 6.7 Inductance, 6.8 AC Generator **Activities:** 1. To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source.

	SEA to be conducted and recorded in this month. **PERIODIC TEST-I (PT I) (19th – 24th)** **Portion:** 1. Electric Charges and Fields. 2. Electrostatic Potential and Capacitance. 3. Current Electricity. 4. Moving charges and magnetism.
AUGUST	**IV. 7. Alternating currents** 7.1 Introduction, 7.2 AC Voltage Applied to a Resistor, 7.3 Representation of AC Current and Voltage by Rotating Vectors — Phasors, 7.4 AC Voltage Applied to an Inductor, 7.5 AC Voltage Applied to a Capacitor, 7.6 AC Voltage Applied to a Series LCR Circuit, 7.7 Power in AC Circuit: The Power Factor, 7.8 Transformers **V. 8. Electromagnetic wave.** 8.1 Introduction, 8.2 Displacement Current, 8.3 Electromagnetic Waves, 8.4 Electromagnetic Spectrum **Activities:** 2. To measure resistance, voltage (AC/DC), current (AC) and check continuity of a given circuit using multimeter. **Suggested Investigatory Projects** To investigate the relation between the ratio of (i) output and input voltage and (ii) number of turns in the secondary coil and primary coil of a self-designed transformer.
SEPTEMBER	**VI. 9. Ray optics and optical instruments.** 9.1 Introduction, 9.2 Reflection of Light by Spherical Mirrors, 9.3 Refraction, 9.4 Total Internal Reflection, 9.5 Refraction at Spherical Surfaces and by Lenses, 9.6 Refraction through a Prism, 9.7 Optical Instruments **Experiments:** Section B.1. To find the value of v for different values of u in case of a concave mirror and to find the focal length. Section B.2. To find the focal length of a convex mirror, using a convex lens. Section B.3. To find the focal length of a concave lens, using a convex lens. **Revision and Intervention 8th – 13th Sept.** **PT 2 / Term 1 (15th – 25th Sept)** **Portion:** 1. Electric Charges and Fields. 2. Electrostatic Potential and Capacitance. 3. Current Electricity. 4. Moving charges and magnetism. 5. Magnetism and matter. 6. Electromagnetic induction. 7. Alternating currents. 8. Electromagnetic wave. ***SEA to be conducted and recorded in this month.***
OCTOBER	**VI. 10. Wave optics.** 10.1 Introduction, 10.2 Huygens Principle, 10.3 Refraction and Reflection of Plane Waves using Huygens Principle, 10.4 Coherent and Incoherent Addition of

	Waves, 10.5 Interference of Light Waves and Young's Experiment, 10.6 Diffraction, 10.7 Polarisation **VII. 11. Dual nature of radiation and matter.** 11.1 Introduction, 11.2 Electron Emission, 11.3 Photoelectric Effect, 11.4 Experimental Study of Photoelectric Effect, 11.5 Photoelectric Effect and Wave Theory of Light, 11.6 Einstein's Photoelectric Equation: Energy Quantum of Radiation, 11.7 Particle Nature of Light: The Photon, 11.8 Wave Nature of Matter **VIII. 12. Atoms** 12.1 Introduction, 12.2 Alpha-particle Scattering and Rutherford's Nuclear Model of Atom, 12.3 Atomic Spectra, 12.4 Bohr Model of the Hydrogen Atom, 12.5 The Line Spectra of the Hydrogen Atom, 12.6 DE Broglie's Explanation of Bohr's Second Postulalates.
NOVEMBER	**VIII. 13. Nuclei** 13.1 Introduction, 13.2 Atomic Masses and Composition of Nucleus, 13.3 Size of the Nucleus, 13.4 Mass-Energy and Nuclear Binding Energy, 13.5 Nuclear Force, 13.6 Radioactivity, 13.7 Nuclear Energy **IX. 14. Semiconductor electronics** 14.1 Introduction, 14.2 Classification of Metals, Conductors and Semiconductors, 14.3 Intrinsic Semiconductor, 14.4 Extrinsic Semiconductor, 14.5 p-n Junction, 14.6 Semiconductor Diode, 14.7 Application of Junction Diode as a Rectifier **Experiments:** Section B.4. To draw the I-V characteristic curve for a p-n junction diode in forward and reverse bias. **Overall Revision** **Revision PT-III/PB- I (8 – 13 Nov)** **PT III/PB I (15 – 25 Nov)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**Overall Revision** ***SEA to be conducted and recorded in this month.*** **PB II (15 – 27 Dec)**
JANUARY	**Overall Revision and Interventions for Pre-board-III** **PB-III** **Portion: Complete (As given by CBSE Board)**

FEBRUARY	**Overall Revision. Board Examination as per the CBSE Schedule**
Total Working Days	**238**

YEARLY SYLLABUS PLANNER 2025-26

GRADE XII	
MONTH	**CHEMISTRY**
APRIL	**Unit 2 Solutions** 2.1 Types of Solutions 2.2 Expressing Concentration of Solutions 2.3 Solubility 2.4 Vapour Pressure of Liquid Solutions 2.5 Ideal and Non-ideal Solutions 2.6 Colligative Properties and Determination of Molar Mass 2.7 Abnormal Molar Masses **Unit 3 Electrochemistry** 3.1 Electrochemical Cells 3.2 Galvanic Cells 3.3 Nernst Equation 3.4 Conductance of Electrolytic Solutions 3.5 Electrolytic Cells and Electrolysis 3.6 Batteries 3.7 Fuel Cells 3.8 Corrosion **Practicals** Micro-chemical methods are available for several of the practical experiments. Wherever possible, such techniques should be used. **A. Surface Chemistry** (a) Preparation of one lyophilic and one lyophobic sol Lyophilic sol - starch, egg albumin and gum Lyophobic sol - aluminium hydroxide, ferric hydroxide, arsenous sulphide. (b) Dialysis of sol-prepared in (a) above. (c) Study of the role of emulsifying agents in stabilizing the emulsion of different oils.
JUNE	**Unit 4 Chemical Kinetics** 4.1 Rate of a Chemical Reaction 4.2 Factors Influencing Rate of a Reaction 4.3 Integrated Rate Equations 4.4 Temperature Dependence of the Rate of a Reaction 4.5 Collision Theory of Chemical Reactions **Unit 8 The d-and f-Block Elements** 8.1 Position in the Periodic Table 8.2 Electronic Configurations of the d-Block Elements 8.3 General Properties of the Transition Elements (d-Block) 8.4 Some Important Compounds of Transition Elements 8.5 The Lanthanoids 8.6 The Actinoids 8.7 Some Applications of d- and f-Block Elements **Practicals** **B. Chemical Kinetics** (a) Effect of concentration and temperature on the rate of reaction between Sodium Thiosulphate and Hydrochloric acid.

	(b) Study of reaction rates of any one of the following: (i) Reaction of Iodide ion with Hydrogen Peroxide at room temperature using different concentration of Iodide ions. (ii) Reaction between Potassium Iodate, (KIO3) and Sodium Sulphite: (Na2SO3) using starch solution as indicator (clock reaction).
JULY	**Unit 9 Coordination Compounds** 9.1 Werner's Theory of Coordination Compounds 9.2 Definitions of Some Important Terms Pertaining to Coordination Compounds 9.3 Nomenclature of Coordination Compounds 9.4 Isomerism in Coordination Compounds 9.5 Bonding in Coordination Compounds 9.6 Bonding in Metal Carbonyls 9.7 Importance and Applications of Coordination Compound **Practicals** C. Thermochemistry Any one of the following experiments i) Enthalpy of dissolution of Copper Sulphate or Potassium Nitrate. ii) Enthalpy of neutralization of strong acid (HCI) and strong base (NaOH). iii) Determination of enthalpy change during interaction (Hydrogen bond formation) between Acetone and Chloroform**.** ***MAS and SEA are to be conducted between the 8th to 12th of July*** **PERIODIC TEST-I (19th – 24th)** **Portion** Unit 2 Solutions Unit 3 Electrochemistry Unit 4 Chemical Kinetics Unit 8 The d-and f-Block Elements Unit 9 Coordination Compounds
AUGUST	**Unit 10 Haloalkanes and Haloarenes** 10.1 Classification 10.2 Nomenclature 10..3 Nature of C–X Bond 10.4 Methods of Preparation of Haloalkanes 10.5 Preparation of Haloarenes 10.6 Physical Properties 10.7 Chemical Reactions 10.8 Polyhalogen Compounds **Unit 11 Alcohols, Phenols and Ethers** 11.1 Classification 11.2 Nomenclature 11.3 Structures of Functional Groups 11.4 Alcohols and Phenols 11.5 Some Commercially Important Alcohols 11.6 Ethers **Practicals**

	D. Electrochemistry Variation of cell potential in Zn/Zn2+|| Cu2+/Cu with change in concentration of electrolytes (CuSO4 or ZnSO4) at room temperature. E. Chromatography i) Separation of pigments from extracts of leaves and flowers by paper chromatography and determination of Rf values. ii) Separation of constituents present in an inorganic mixture containing two cations only (constituents having large difference in Rf values to be provided).
SEPTEMBER	**Unit 12 Aldehydes, Ketones and Carboxylic Acid** 12.1 Nomenclature and Structure of Carbonyl Group 12.2 Preparation of Aldehydes and Ketones 12.3 Physical Properties 12.4 Chemical Reactions 12.5 Uses of Aldehydes and Ketones 12.6 Nomenclature and Structure of Carboxyl Group 12.7 Methods of Preparation of Carboxylic Acids 12.8 Physical Properties 12.9 Chemical Reactions 12.10 Uses of Carboxylic Acids **Practicals** F. Preparation of Inorganic Compounds Preparation of double salt of Ferrous Ammonium Sulphate or Potash Alum. Preparation of Potassium Ferric Oxalate. G. Preparation of Organic Compounds Preparation of any one of the following compounds i) Acetanilide ii) Di -benzalAcetone iii) p-Nitroacetanilide iv) Aniline yellow or 2 - Naphthol Anilinedye. **Revision and Intervention - 8th – 12th Sept.** **PT 2 / Term 1 (15th – 25th Sept)** **Portion:** **Portion:** Unit 1 Solutions Unit 2 Electrochemistry Unit 3 Chemical Kinetics Unit 4 The d-and f-Block Elements Unit 5 Coordination Compounds Unit 6 Haloalkanes and Haloarenes Unit 7 Alcohols, Phenols and Ethers Unit 8 Aldehydes, Ketones and Carboxylic Acid Practical Assessment Term-1 Portion List of Experiments A. Surface Chemistry (a) Preparation of one lyophilic and one lyophobic sol Lyophilic sol - starch, egg albumin and gum Lyophobic sol - aluminium hydroxide, ferric hydroxide, arsenous sulphide.

	(b) Dialysis of sol-prepared in (a) above. (c) Study of the role of emulsifying agents in stabilizing the emulsion of different oils. B. Chemical Kinetics (a) Effect of concentration and temperature on the rate of reaction between Sodium Thiosulphate and Hydrochloric acid. (b) Study of reaction rates of any one of the following: (i) Reaction of Iodide ion with Hydrogen Peroxide at room temperature using different concentration of Iodide ions. (ii) Reaction between Potassium Iodate, (KIO3) and Sodium Sulphite: (Na2SO3) using starch solution as indicator (clock reaction). C. Thermochemistry Any one of the following experiments i) Enthalpy of dissolution of Copper Sulphate or Potassium Nitrate. ii) Enthalpy of neutralization of strong acid (HCI) and strong base (NaOH). iii) Determination of enthaply change during interaction (Hydrogen bond formation) between Acetone and Chloroform. D. Electrochemistry Variation of cell potential in Zn/Zn2+|| Cu2+/Cu with change in concentration of electrolytes (CuSO4 or ZnSO4) at room temperature. E. Chromatography i) Separation of pigments from extracts of leaves and flowers by paper chromatography and determination of Rf values. ii) Separation of constituents present in an inorganic mixture containing two cations only (constituents having large difference in Rf values to be provided). F. Preparation of Inorganic Compounds Preparation of double salt of Ferrous Ammonium Sulphate or Potash Alum. Preparation of Potassium Ferric Oxalate. G. Preparation of Organic Compounds Preparation of any one of the following compounds i) Acetanilide ii) Di -benzal Acetone iii) p-Nitro acetanilide iv) Aniline yellow or 2 - Naphthol Aniline dye.
OCTOBER	**Unit 13 Amines** 13.1 Structure of Amines 13.2 Classification 13.3 Nomenclature 13.4 Preparation of Amines 13.5 Physical Properties 13.6 Chemical Reactions 13.7 Method of Preparation of Diazonium Salts 13.8 Physical Properties 13.9 Chemical Reactions 13.10 Importance of Diazonium Salts in Synthesis of Aromatic Compound **Practicals**

	H. Tests for the functional groups present in organic compounds: Unsaturation, alcoholic, phenolic, aldehydic, ketonic, carboxylic and amino (Primary) groups. I. Characteristic tests of carbohydrates, fats and proteins in pure samples and their detection in given foodstuffs. J. Determination of concentration/ molarity of KMnO4 solution by titrating it against a standard solution of: i) Oxalic acid, ii) Ferrous Ammonium Sulphate (Students will be required to prepare standard solutions by weighing themselves). K. Qualitative analysis Determination of one cation and one anion in a given salt. Cation : Pb2+, Cu2+ As3+, Aℓ3+, Fe3+, Mn2+, Zn2+, Cu2+, Ni2+, Ca2+, Sr2+, Ba2+, Mg2+, NH4+ Anions: (CO3)2-, S2-, (SO3)2-, (NO2)-, (SO4)2-, Cℓ-, Br-, I-, PO3-4, (C2O4)2-, CH3COO-,NO3- (Note: Insoluble salts excluded) PROJECT Scientific investigations involving laboratory testing and collecting information from other sources A few suggested Projects. • Study of the presence of oxalate ions in guava fruit at different stages of ripening. • Study of quantity of casein present in different samples of milk. • Preparation of soybean milk and its comparison with the natural milk with respect to curd formation, effect of temperature, etc. • Study of the effect of Potassium Bisulphate as food preservative under various conditions (temperature, concentration, time, etc.) • Study of digestion of starch by salivary amylase and effect of pH and temperature on it. • Comparative study of the rate of fermentation of following materials: wheat flour, gram flour, potato juice, carrot juice, etc. • Extraction of essential oils present in Saunf (aniseed), Ajwain (carum), Illaichi (cardamom). • Study of common food adulterants in fat, oil, butter, sugar, turmeric power, chilli powder and pepper. Note: Any other investigatory project, which involves about 10 periods of work, can be chosen with the approval of the teacher
NOVEMBER	**Overall Revision** **Revision PT-III/PB- I (1st Nov – 16 Nov)** **PT III/PB I : (17th Nov – 28thNov)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**Overall Revision** ***MAS and SEA are to be conducted between the 1st to 6th of December*** **Revision PB- II (1st Dec – 10 Dec)** **PB II : (11th Dec – 23rd Dec)**

JANUARY	**Overall Revision and Interventions** **Portion: Complete (As given by CBSE Board)**
FEBRUARY	**Overall Revision. Board Examination as per the CBSE Schedule**
MARCH	**Board Examination as per the CBSE Schedule**
Total Working Days	**238** **Working days include all revision and assessment days, Annual day/ Sports Day (Tentative dates)**

YEARLY SYLLABUS PLANNER 2025-26

GRADE XII	
MONTH	**BIOLOGY**
APRIL	**UNIT VI REPRODUCTION** **Chapter 2: Sexual Reproduction in Flowering Plants** 2.1 Flower – A Fascinating Organ of Angiosperms 2.2 Pre-fertilisation : Structures and Events 2.3 Double Fertilisation 2.4 Post-fertilisation: Structures and Events 2.5 Apomixis and Polyembryony **Chapter 3: Human Reproduction** 3.1 The Male Reproductive System 3.2 The Female Reproductive System 3.3 Gametogenesis 3.4 Menstrual Cycle 3.5 Fertilisation and Implantation 3.6 Pregnancy and Embryonic Development 3.7 Parturition and Lactation **Practical's** **List of Experiments** 1. Prepare a temporary mount to observe pollen germination. 2. Study the plant population density by quadrat method. 3. Study the plant population frequency by quadrat method.
JUNE **Working Days: 23** **Teaching Days: 18**	**Chapter 4: Reproductive Health** 4.1 Reproductive Health – Problems and Strategies 4.2 Population Explosion and Birth Control 4.3 Medical Termination of Pregnancy 4.4 Sexually Transmitted Diseases 4.5 Infertility **UNIT VII GENETICS AND EVOLUTION** **Chapter 5: Principles of Inheritance and Variation** 5.1 Mendel's Laws of Inheritance 5.2 Inheritance of One Gene 5.3 Inheritance of Two Genes 5.4 Sex Determination 5.5 Mutation 5.6 Genetic Disorder **Practical's** 4. Prepare a temporary mount of onion root tip to study mitosis. 5. Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc.
JULY **Working Days: 26** **Teaching Days: 26**	**Chapter 6: Molecular Basis of Inheritance** 6.1 The DNA 6.2 The Search for Genetic Material 6.3 RNA World 5.4 Replication 6.5 Transcription 5.6 Genetic Code 6.7 Translation

	6.8 Regulation of Gene Expression 6.9 Human Genome Project 6.10 DNA Fingerprinting **Chapter 7: Evolution** 7.1 Origin of Life 7.2 Evolution of Life Forms - A Theory 7.3 What are the Evidences for Evolution? 7.4 What is Adaptive Radiation? **Practical's** Study and observer the following (Spotting): 1. Flowers adapted to pollination by different agencies (wind, insects, birds). 2. Pollen germination on stigma through a permanent slide or scanning electron micrograph. 3. Identification of stages of gamete development, i.e., T.S. of testis and T.S. of ovary through permanent slides (from grasshopper/mice) ***MAS and SEA are to be conducted between the 8th to 12th of July*** **PERIODIC TEST-I (19th – 24th)** Chapter 2: Sexual Reproduction in Flowering Plants Chapter 3: Human Reproduction Chapter 4: Reproductive Health Chapter 5: Principles of Inheritance and Variation
AUGUST	**Chapter 7: Evolution** 7.5 Biological Evolution 7.6 Mechanism of Evolution 7.7 Hardy - Weinberg Principle 7.8 A Brief Account of Evolution 7.9 Origin and Evolution of Man **UNIT VIII BIOLOGY AND HUMAN WELFARE** **Chapter 8: Human Health and Disease** 8.1 Common Diseases in Humans 8.2 Immunity 8.3 AIDS 8.4 Cancer 8.5 Drugs and Alcohol Abuse **Chapter 10: Microbes in Human Welfare** 10.1 Microbes in Household Products 10.2 Microbes in Industrial Products 10.3 Microbes in Sewage Treatment 10.4 Microbes in Production of Biogas 10.5 Microbes as Biocontrol Agents 10.6 Microbes as Biofertilisers **Practical's** Meiosis in onion bud cell or grasshopper testis through permanent slides. 5. T.S. of blastula through permanent slides (Mammalian). 6. Mendelian inheritance using seeds of different colour/sizes of any plant. 7. Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and colour blindness.

SEPTEMBER	**UNIT-IX BIOTECHNOLOGY AND ITS APPLICATIONS** **Chapter-11: Biotechnology - Principles and Processes** 11.1 Principles of Biotechnology 11.2 Tools of Recombinant DNA Technology 11.3 Processes of Recombinant DNA Technology **Chapter-12: Biotechnology and its Applications** 12.1 Biotechnological Applications in Agriculture 12.2 Biotechnological Applications in Medicine 12.3 Transgenic Animals 12.4 Ethical Issues **PRACTICAL'S** 8.Controlled Pollination - Emasculation, Tagging And Bagging. 9. Common Disease-Causing Organisms Like Ascaris, Entamoeba, Plasmodium, Any Fungus Causing Ringworm Through Permanent Slides, Models Or Virtual Images Or Specimens. Comment On Symptoms Of Diseases That They Cause. **Revision and Intervention - 8th – 12th Sept.** **PT 2 / Term 1 (15th – 25th Sept)** **Portion:** Chapter 2: Sexual Reproduction in Flowering Plants Chapter 3: Human Reproduction Chapter 4: Reproductive Health Chapter 5: Principles of Inheritance and Variation Chapter 6: Molecular Basis of Inheritance Chapter 7: Evolution Chapter 8: Human Health and Disease Chapter 10: Microbes in Human Welfare Chapter 11: Biotechnology - Principles and Processes Chapter 12: Biotechnology and its Applications **Practical Assessment Term-1(30th of Oct)** **Portion** **List of Experiments** 1. Prepare a temporary mount to observe pollen germination. 2. Study the plant population density by quadrat method.

	3. Study the plant population frequency by quadrat method. 4. Prepare a temporary mount of onion root tip to study mitosis. 5. Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc. **B. Study and observer the following (Spotting):** 1. Flowers adapted to pollination by different agencies (wind, insects, birds). 2. Pollen germination on stigma through a permanent slide or scanning electron micrograph. 3. Identification of stages of gamete development, i.e., T.S. of testis and T.S. of ovary through permanent slides (from grasshopper/mice). 4. Meiosis in onion bud cell or grasshopper testis through permanent slides. 5. T.S. of blastula through permanent slides (Mammalian). 6. Mendelian inheritance using seeds of different colour/sizes of any plant. 7. Prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and colour blindness. 8. Controlled pollination - emasculation, tagging and bagging. 9. Common disease-causing organisms like Ascaris, Entamoeba, Plasmodium, any fungus causing ringworm through permanent slides, models or virtual images or specimens. Comment on symptoms of diseases that they cause.
OCTOBER	**UNIT-X ECOLOGY AND ENVIRONMENT** **Chapter-13: Organisms and Populations** 13.1 Populations Chapter-14: Ecosystem 14.1 Ecosystem–Structure and Function 14.2. Productivity 14.3 Decomposition 14.4 Energy Flow 14.5 Ecological Pyramids **Chapter-15: Biodiversity and its Conservation** 15.1 Biodiversity 15.2 Biodiversity Conservation Practical's Models specimen showing symbolic association in root modules of leguminous plants, Cuscuta on host, lichens. 11. Flashcard models showing examples of homologous and analogous organs.
NOVEMBER	**Overall Revision** **Revision PT-III/PB- I (1st Nov – 16 Nov)** **PT III/PB I : (17th Nov – 28thNov)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**Overall Revision** ***MAS and SEA are to be conducted between the 1st to 6th of December*** **Revision PB- II (1st Dec – 10 Dec)** **PB II : (11th Dec – 23rd Dec)**

JANUARY	**Overall Revision** **Portion: Complete (As given by CBSE Board)**
FEBRUARY	**Overall Revision. Board Examination as per the CBSE Schedule**
MARCH	**Board Examination as per the CBSE Schedule**
Total Working Days	**238**

YEARLY SYLLABUS PLANNER (YSP) 2025-26

GRADE XII	
MONTH	**MATHS**
APRIL	**Unit I. Ch. 1. Relations and Functions.** 1.1 Introduction,1.2 Types of Relations, 1.3 Types of Functions, 1.4 Composition of Functions and Invertible Function. **Unit I. Ch. 2. Inverse Trigonometric Functions.** 2.1 Introduction, 2.2 Basic Concepts, 2.3 Properties of Inverse Trigonometric Functions **Unit II. Ch. 3. Matrices. (Continue)** 3.1 Introduction, 3.2 Matrix, 3.3 Types of Matrices, 3.4 Operations on Matrices, 3.5 Transpose of a Matrix.
JUNE	**Unit II. Ch. 3. Matrices. (Continue)** 3.6 Symmetric and Skew Symmetric Matrices, 3.7 Invertible Matrices **Unit II. Ch. 4. Determinants.** 4.1 Introduction, 4.2 Determinant, 4.3 Area of a Triangle, 4.4 Minors and Cofactors, 4.5 Adjoint and Inverse of a Matrix, 4.6 Applications of Determinants and Matrices. **Unit III. Ch.5. Continuity and Differentiability. (Continue)** 5.1 Introduction, 5.2 Continuity,
JULY	**Unit III. Ch.5. Continuity and Differentiability. (Continue)** 5.3 Differentiability, 5.4 Exponential and Logarithmic Functions, 5.5 Logarithmic Differentiation, 5.6 Derivatives of Functions in Parametric Forms, 5.7 Second Order Derivative. **Unit III. Ch.6. Applications of Derivatives.** 6.1 Introduction, 6.2 Rate of Change of Quantities, 6.3 Increasing and Decreasing Functions, 6.4 Maxima and Minima **Unit III. Ch.7. Integrals (Continue)** 7.1 Introduction, 7.2 Integration as an Inverse Process of Differentiation, 7.3 Methods of Integration, **PT-01 Examinations (19th – 24th)** **Portion:** **Unit I. Ch. 1. Relations and Functions.** **Unit I. Ch. 2. Inverse Trigonometric Functions.** **Unit II. Ch. 3. Matrices.** **Unit II. Ch. 4. Determinants.** **Unit III. Ch.5. Continuity and Differentiability.** **Unit III. Ch.6. Applications of Derivatives.**
AUGUST	**Unit III. Ch.7. Integrals (Continue)** 7.4 Integrals of Some Particular Functions, 7.5 Integration by Partial Fractions, 7.6 Integration by Parts, 7.7 Definite Integral, 7.8 Fundamental Theorem of Calculus, 7.9 Evaluation of Definite Integrals by Substitution, 7.10 Some Properties of Definite Integrals. **Unit III. Ch.8. Applications of the Integrals** 8.1 Introduction, 8.2 Area under Simple Curves **Unit III. Ch.9. Differential Equations. (Continue)** 9.1 Introduction, 9.2 Basic Concepts, 9.3 General and Particular Solutions of a Differential Equation

SEPTEMBER	**Unit III. Ch.9. Differential Equations. (Continue)** 9.4 Methods of Solving First Order, First Degree Differential Equations **Unit IV. Ch.10. Vectors** 10.1 Introduction, 10.2 Some Basic Concepts, 10.3 Types of Vectors, 10.4 Addition of Vectors, 10.5 Multiplication of a Vector by a Scalar, 10.6 Product of Two Vectors. **Revision and Intervention - 8th – 13th Sept.** **PT 2 / Term 1 (15th – 25th Sept)** **Portion:** 1. Relations and Functions. 2. Inverse Trigonometric Functions. 3. Matrices. 4. Determinants. 5. Continuity and Differentiability 6. Applications of Derivatives. 7. Integrals 8. Applications of the Integrals ***SEA to be conducted and recorded in this month.***
OCTOBER	**Unit IV. Ch.11. Three - dimensional Geometry.** 11.1 Introduction, 11.2 Direction Cosines and Direction Ratios of a Line, 11.3 Equation of a Line in Space, 11.4 Angle between Two Lines, 11.5 Shortest Distance between Two Lines. **Unit V. Ch.12. Linear Programming** 12.1 Introduction, 12.2 Linear Programming Problem and its Mathematical Formula.
NOVEMBER	**Unit-VI. Ch.13. Probability** 13.1 Introduction, 13.2 Conditional Probability, 13.3 Multiplication Theorem on Probability, 13.4 Independent Events, 13.5 Bayes' Theorem. **Overall Revision** **Revision PT-III/PB- I (8 – 13 Nov)** **PT III/PB I (15 – 25 Nov)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**Overall Revision** ***SEA to be conducted and recorded in this month.*** **PB II (15 – 27 Dec)**
JANUARY	**Overall Revision and Interventions for Pre-board-III** **PB-III** **Portion: Complete (As given by CBSE Board)**

FEBRUARY	**Overall Revision. Board Examination as per the CBSE Schedule**
Total Working Days	**238**

GRADE XII
YEARLY SYLLABUS PLANNING- 2025-26
APRIL / JUNE SESSION

MONTH	ACCOUNTANCY
APRIL	**PART A – Accounting for Partnership Firms and Companies** **Ch 1. Accounting for Partnership firms** Partnership: features, Partnership Deed.• Provisions of the Indian Partnership Act 1932 in the absence of partnership deed - • Fixed v/s fluctuating capital accounts. Preparation of Profit and Loss Appropriation account- division of profit among partners, guarantee of profits.• Past adjustments (relating to interest on capital, interest on drawing, salary and profit sharing ratio). • Goodwill: meaning, nature, factors affecting and methods of valuation - average profit, super profit and capitalization.
JUNE	**Ch 2. Reconstitution of a Partnership – Admission of a Partner** Change in the Profit Sharing Ratio among the existing partners - sacrificing ratio, gaining ratio, accounting for revaluation of assets and reassessment of liabilities and treatment of reserves, accumulated profits and losses. Preparation of revaluation account and balance sheet.• Admission of a partner - effect of admission of a partner on change in the profit sharing ratio, treatment of goodwill (as per AS 26), treatment for revaluation of assets and reassessment of liabilities, treatment of reserves, accumulated profits and losses, adjustment of capital accounts and preparation of capital, current account and balance sheet.
JULY	**Ch 3. Reconstitution of a Partnership – Retirement / Death of a Partner** Retirement and death of a partner: effect of retirement / death of a partner on change inprofit sharing ratio, treatment of goodwill (as per AS 26), treatment for revaluation of assets and reassessment of liabilities, adjustment of accumulated profits, losses and reserves, adjustment of capital accounts and preparation of capital, current account and balance sheet. Preparation of loan account of the retiring partner. • Calculation of deceased partner's share of profit till the date of death. Preparation of deceased partner's capital account and his executor's account **PT-I (19th - 24th July)** **PORTION:** **Ch 1. Accounting for Partnership firms** **Ch 2. Reconstitution of a Partnership – Admission of a Partner** **Ch 3. Reconstitution of a Partnership – Retirement / Death of a partner**

AUGUST	**Ch 4. Dissolution of Partnership Firm** Dissolution of a partnership firm: meaning of dissolution of partnership and partnership firm, types of dissolution of a firm. Settlement of accounts - preparation of realization account, and other related accounts: capital accounts of partners and cash/bank a/c (excluding piecemeal distribution, sale to a company and insolvency of partner(s)). **Ch 5.Accounting for share capital** Features and types of companies. Share and share capital: nature and types.Accounting for share capital: issue and allotment of equity and preferences shares. Public subscription of shares - over subscription and under subscription of shares; issue at par and at premium, calls in advance and arrears (excluding interest), issue of shares for consideration other than cash.• Concept of Private Placement and Employee Stock Option Plan (ESOP), Sweat Equity.• Accounting treatment of forfeiture and reissue of shares.• Disclosure of share capital in the Balance Sheet of a company. **OR** **PART B (OPTIONAL)** **COMPUTERISED ACCOUNTING**
SEPTEMBER	**Ch 6. Issue and Redemption of Debentures** Debentures: Meaning, types, Issue of debentures at par, at a premium and at a discount. Issue of debentures for consideration other than cash; Issue of debentures with terms of redemption; debentures as collateral security-concept, interest on debentures (concept of TDS is excluded). Writing off discount / loss on issue of debentures **PART - B** **Ch1. Financial Statements of a Company** Meaning, Nature, Uses and importance of financial Statement. Statement of Profit and Loss and Balance Sheet in After going through this Unit, the students will be able to: • develop the understanding of major headings and sub-headings (as per Schedule III to the prescribed form with major headings and sub headings (as per Schedule III to the Companies Act, 2013 - Financial Statement Analysis: Meaning, Significance Objectives, importance and limitations. • Tools for Financial Statement Analysis: Comparative statements, common size statements, Ratio analysis, Cash flow analysis. **Revision and Intervention -(8th – 12th Sept)** **PT 2 / Term 1 (15th – 25th Sept)** **Portion:** **PART - A** Ch 1. Accounting for Partnership firms Ch 2. Reconstitution of a Partnership – Admission of a Partner Ch 3. Reconstitution of a Partnership – Retirement / Death of a partner

	Ch 4. Dissolution of Partnership Firm Ch 5.Accounting for share capital Ch 6. Issue and Redemption of Debentures **OR** **COMPUTERISED ACCOUNTING** Ch 1. Accounting for Partnership firms Ch 2. Reconstitution of a Partnership – Admission of a Partner Ch 3. Reconstitution of a Partnership – Retirement / Death of a partner Ch 4. Dissolution of Partnership Firm Ch 5.Accounting for share capital Ch 6. Issue and Redemption of Debentures

OCTOBER	**PART - B** **Ch2. Accounting Ratios** Accounting Ratios: Meaning, Objectives, Advantages, classification and computation. • Liquidity Ratios: Current ratio and Quick ratio.• Solvency Ratios: Debt to Equity Ratio, Total Asset to Debt Ratio, Proprietary Ratio and Interest Coverage Ratio. Debt to Capital Employed Ratio. • Activity Ratios: Inventory Turnover Ratio, Trade Receivables Turnover Ratio, Trade Payables Turnover Ratio, Fixed Asset Turnover Ratio, Net Asset Turnover Ratio and Working Capital Turnover Ratio. • Profitability Ratios: Gross Profit Ratio, Operating Ratio, Operating Profit Ratio, Net Profit Ratio and Return on Investment. **Ch 3. Cash Flow Statement** Meaning, objectives Benefits, Cash and Cash Equivalents, Classification of Activities and preparation (as per AS 3 (Revised) (Indirect Method only)
NOVEMBER	**OR** **COMPUTERISED ACCOUNTING** Ch 5. Accounting for share and Debenture capital Ch 6. Analysis of Financial Statements of a Company **Revision (1st – 16th Nov)** **PB I : (17th - 28th)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**Overall Revision** **Revision /PB- II (11th - 23rd Dec)** **Portion: Complete (As given by CBSE Board)**
JANUARY	**OVERALL REVISION** **MAS and SEA are to be conducted between the 1st to 6th of December**
FEBRUARY	**Overall Revision. Board Examination as per the CBSE Schedule**
Total working Days	**238**

GRADE XII
YEARLY SYLLABUS PLANNING - 2025- 2026
APRIL / JUNE SESSION

MONTH	ECONOMICS
JANUARY **Working Days: 19** **Teaching Days: 13**	**Overall Revision and Interventions for Pre-board-III** **PB-III (23rd– 30th Jan)** **Portion: Complete (As given by CBSE Board)**
FEBRUARY **Working Days: 22** **Teaching Days: 16**	**Overall Revision Pre-board-3**
MARCH **Working Days: 21** **Teaching Days: 15**	**Board Examination as per the CBSE Schedule**
Total Working Days	**223** **Working days include all revision and assessment days, Annual day/ Sports Day (Tentative dates)**
Total Teaching Days	**204** **Teaching days exclude PT-2 assessment days, Preboard assessment days, Independence Day, Teachers' Day, and Children's. Day.**

YEARLY SYLLABUS PLANNER 2025-26

GRADE XII

APRIL/JUNE SESSION

MONTH	BUSINESS STUDIES
APRIL	**Part-A** **Principles and Functions of Management** **Ch 1. Nature and Significance of Management** Management - concept, objectives, and Importance -Management as Science, Art and Profession - Levels of Management -Management functions-planning, organizing, staffing, directing and controlling - Coordination- concept and importance **Ch 2. Principles of Management** Principles of Management - concept and Significance - Fayol's principles of management - Taylor's Scientific management - principles and techniques.
JUNE	**Chapter 3. Business Environment** Business Environment- concept and importance - Dimensions of Business Environment - Economic, Social, Technological, Political and Legal - Demonetization - concept and features **Chapter 4. Planning** Planning: Concept, importance and limitation - Planning process - Single use and Standing Plans. Objectives, Strategy, Policy, Procedure, Method, Rule, Budget and Programme. **ti :**
JULY	**Chapter 5. Organising** Organising: Concept and importance - Organising Process - Structure of organisation- functional and divisional concept. Formal and informal organization – concept - Delegation: concept, elements and importance -Decentralization: concept and importance **Chapter 6. Staffing** Staffing: Concept and importance of staffing - Staffing as a part of Human Resource Management concept - Staffing process - Recruitment process -Selection – process -Training and Development - Concept and importance, Methods of training - on the job and off the job - vestibule training, apprenticeship training and internship training ***MAS and SEA are to be conducted between the 8th to 12th of July*** **PERIODIC TEST - I (19th – 24th July)** **Portion:** **Chapter 1. Nature and Significance of Management** **Chapter 2. Principles of Management**

	Chapter 3. Business Environment **Chapter 4. Planning** **Chapter 5. Organising** **Chapter 6. Staffing**
AUGUST	**Ch7. Directing** Directing: Concept and importance -Elements of Directing -Motivation - concept, Maslow's hierarchy of needs, Financial and non-financial incentives-Leadership - concept, styles - authoritative, democratic and laissez faire - Communication - concept, formal and informal communication; barriers to effective communication, how to overcome the barriers? **Ch 8. Controlling** Controlling - Concept and importance - Relationship between planning and controlling Steps in process of control.

SEPTEMBER	**Part-B** **Business Finance And Marketing** **Ch 9. Financial Management** Financial Management: Concept, role and objectives -Financial decisions: investment, financing and dividend - Meaning and factors affecting -Financial Planning - concept and Importance -Capital Structure – concept and factors affecting capital structure - Fixed and Working Capital - Concept and factors affecting their requirements. **Ch 10. Financial Markets** Financial Markets: Concept - Money Market: Concept - Capital market and its types (primary and secondary)-Stock Exchange - Functions and trading procedure-Securities and Exchange Board of India -(SEBI) - objectives and functions. **Revision and Intervention - (8th – 12th Sept)** **PT 2 / Term 1 (15th – 25th Sept)** **Portion:** **Chapter 1. Nature and Significance of Management** **Chapter 2. Principles of Management** **Chapter 3. Business Environment** **Chapter 4. Planning** **Chapter 5. Organising** **Chapter 6. Staffing** **Ch7. Directing** **Ch 8. Controlling** **Ch7. Directing** **Ch 8. Controlling** **Ch 9. Financial Management** **Ch 10. Financial Markets**

OCTOBER	**Ch 10. Marketing Management** Marketing – Concept, functions and Philosophies - Marketing Mix – Concept and elements -Product – branding, labelling and packaging – Concept -Price - Concept, Factors determining price -Physical Distribution – concept, components and channels of distribution -Promotion – Concept and elements; Advertising, Personal Selling, Sales Promotion and Public Relations. **Ch 11. Consumer Protection** Consumer Protection: Concept and importance -Consumer awareness - Role of consumer organizations and Non-Governmental Organizations (NGOs)
NOVEMBER	**PROJECT WORK** **OVERALL REVISION** **Revision PT-III/PB- I (1st - 16th Nov)** **PT III/PB I : (17th – 28th Nov)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**OVERALL REVISION** **MAS and SEA are to be conducted between the 1st to 6th of December** **PB II: (11th – 23rd Dec)**
JANUARY	**Overall Revision. Board Examination as per the CBSE Schedule**
FEBRUARY	**Board Examination as per the CBSE Schedule**

MONTH	BUSINESS STUDIES
NOVEMBER Working Days: 21 Teaching Days:15	Chapter 11. Marketing Management(Cont.) Chapter 12. Consumer Protection ***Month End Assessment (MEA V)*** **Portion: (27th - 29th Nov)** Chapter 11. Marketing Management Chapter 12. Consumer Protection (Cont.)
DECEMBER **Working Days:23** **Teaching Days:16**	**Revision and Intervention and Pre-board-I** ***Periodic Test (*PT-III/PB- I:16th – 21st Dec)** **Portion: Complete (As given by CBSE Board)** ***Multiple assesment strategy (MAS-III) and Subject Enrichment Activity (SEA III) are to be conducted between the 1st to 6th of December***
JANUARY Working Days:20 Teaching Days:19	**Overall Revision and Interventions for Pre-board-II** **PB-II (20th – 25th Jan)** **Portion: Complete (As given by CBSE Board)**
FEBRUARY Working Days:22 Teaching Days:21	**Overall Revision Pre-board-III** ***Multiple Assessment strategy (MAS-IV) and Subject Enrichment Activity (SEA IV)are to be conducted between the 17st to 22th of February***
Total Working Days	**223** **Working days include all revision and assessment days, Annual Day/ Sports Day (Tentative dates)**
Total Teaching Days	**204** **Teaching days exclude PT-2 assessment days, Preboard assessment days, Independence Day, Teachers' Day, and Children's. Day**

GRADE XII
YEARLY SYLLABUS PLANNING- 2025-26
APRIL / JUNE SESSION

	ECONOMICS
APRIL	**PART A – Introductory Macroeconomics** **1. Introduction** What is Macroeconomics – Basic concepts in macroeconomics -stocks and flows- gross investment and depreciation **2. National Income Accounting** Circular flow of Income- Methods of calculating National Income-Value added or Product method, Expenditure method, Income Method- Aggregates related to National income **3. Money and Banking** Money – meaning and functions, supply of money - Currency held by the public and net demand deposits held by commercial banks- Central bank and its functions (example of the Reserve Bank of India): Govt. Bank, Banker's Bank, Control of Credit through Bank Rate, Cash Reserve Ratio (CRR), Statutory Liquidity Ratio (SLR), Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement
JUNE	**3. Money and Banking (Cont.)** Cash Reserve Ratio -(CRR), Statutory Liquidity Ratio (SLR), Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement **4. Determination of Income and Employment** Aggregate demand and its components. Propensity to consume and propensity to save (average and marginal). Short-run equilibrium output; investment multiplier and its mechanism. Meaning of full employment and involuntary unemployment. Problems of excess demand and deficient demand; measures to correct them - changes in government spending, taxes and money supply. **5. Government Budget and the economy** Government budget - meaning, objectives and components. Classification of receipts - revenue receipts and capital receipts; Classification of expenditure – revenue expenditure and capital expenditure. Balanced, Surplus and Deficit Budget – measures of government deficit**.**
JULY	**6. Open Economy Macroeconomics (Balance of Payments)**

Balance of payments account - meaning and components;

Balance of payments – Surplus and Deficit

Foreign exchange rate - meaning of fixed and flexible rates and managed floating.

Determination of exchange rate in a free market, Merits and demerits of flexible and fixed exchange rate.

Managed Floating exchange rate system

PART - B

INDIAN ECONOMIC DEVELOPMENT

UNIT I: Development policies and experience (1947- 90)

Ch.1.Indian economy on the eve of independence

MAS and SEA are to be conducted between the 8th to 12th of July

PERIODIC TEST-I (19th – 24th)

1. Introduction

2. National Income Accounting

3. Money and Banking

4. Determination of Income and employment

5. Government budget and the economy

	GRADE XII **YEARLY SYLLABUS PLANNING- 2025-26** **APRIL / JUNE SESSION**
AUGUST	**Ch 1. Indian economy on the eve of Independence** A brief introduction of the state of Indian economy on the eve of independence. **Ch 2. Indian economy 1950 – 1990** Indian economic system and common goals of Five Year Plans. Main features, problems and policies of agriculture
SEPTEMBER	**UNIT II: Economic Reforms since 1991** **Ch 3. Liberalisation , Privatisation and Globalisation** Features and appraisals of liberalisation, globalisation and privatisation (LPG policy); Concepts of demonetization and GS **Unit III. Current challenges facing the Indian economy** **Ch 4. Human capital formation in India** How people become resource; Role of human capital in economic development; Growth of Education Sector in India. **Revision and Intervention (8th - 12th Sep)** **PT 2 / Term 1 (15th – 25th Sept)** **Portion:** 1. Introduction 2. National Income Accounting 3. Money and Banking 4. Determination of Income and employment 5. Government budget and the economy 6. Open Economy Macroeconomics **PART- B** Ch1. Indian Economy on the eve of Independence Ch2. Indian Economy 1950- 1990 Ch3. Liberalisation, Privatisation and Globalisation Ch4. Human Capital Formation in India
OCTOBER	**Ch.5. Rural development** Rural development: Key issues - credit and marketing - role of cooperatives; agricultural diversification; alternative farming - organic farming **Ch 6. Employment, Growth, Informatisation and other issues** Growth and changes in work force participation rate in formal and informal sectors; problems and policies **Ch 7. Environment and Sustainable Development** : Meaning, Effects of Economic Development on Resources and Environment, including global warming

	Unit 8: Development Experience of India: A comparison with neighbours India and Pakistan India and China Issues: economic growth, population, sectoral development and other Human Development Indicators
NOVEMBER	**Overall Revision** **Revision /PB- I (1st - 16th Nov)** **PB I : (17th – 28 th Nov)** **Portion: Complete (As given by CBSE Board)**
DECEMBER	**Overall Revision** **MAS and SEA are to be conducted between the 1st to 6th of December** **PB II : (11th – 23rd Dec)**
JANUARY	**Overall Revision**
FEBRUARY	**Board Examination as per the CBSE Schedule**

	ECONOMICS
FEBRUARY	**Board Examination as per the CBSE Schedule**
Total Working Days	**238**