

ENGLISH CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
<p><u>Writing Skills:</u> Notice Writing, Invitation Writing, Poster Making, Article Writing</p> <p><u>Literature:</u> (Vistas) L-2</p> <p>(Flamingo) L-1, L-2</p> <p>(Poetry) L-1, L-2 & L-3</p>	<p><u>Reading :</u> Comprehension, Note Making</p> <p><u>Writing Skills:</u> Speech Writing, Report Writing, Advertisements (to be cont.), Formal letters (to be contd.)</p> <p><u>Literature:</u> (Vistas) L-4, L-5</p> <p>(Flamingo) L-3, 4 & 5</p> <p>(Poetry) L-3 & L-4</p> <p>Long Text/Novel The Invisible Man</p>	<p>REVISION</p>	<p><u>Writing Skills:</u> Debate Writing , Formal letters (Contd.), Advertisements (Contd.)</p> <p><u>Literature:</u> (Vistas) L-6, L-7 & L-8 (Flamingo) L-8 (Poetry) L-6</p> <p>Long Text/Novel The Invisible Man</p>	<p><u>Reading:</u> Comprehension, Note making</p> <p><u>Writing Skills:</u> Invitation, Article/ Debate/ Speech/ Report (Formats) Formal letters, Advertisements</p> <p>Revision</p> <p><u>Literature</u> (Vistas) *[L 1 & L 3 excluded from syllabus] (Flamingo) *[L 6 & L 7 excluded from syllabus] (Poetry) *[L 5 excluded from syllabus]</p> <p>Revision Long Text/Novel Invisible Man</p>

Content for Assessment

	UT – 1 (50 marks)	HALF - YEARLY EXAM		PRE- BOARD 1 (100 marks)
	<p><u>Writing Skills:</u> Notice Writing, Invitation Writing, Poster Making, Article Writing,</p> <p><u>Literature:</u> (Vistas) L-2 The Tiger King (Flamingo) L-1 The Last Lesson L-2 The Lost Spring</p> <p>(Poetry) L-1 My Mother at 66 L-2 An Elementary School Classroom L-3 Keeping Quiet</p>	<p><u>Reading:</u> Comprehension Note making</p> <p><u>Writing Skills:</u> Invitations, Article, Speech, Report Writing, Formal letters, Posters Making, Commercial Advertisements</p> <p><u>Literature:</u> (Vistas) L-2 The Tiger King L-5 Should Wizard Hit Mommy (Flamingo) L-3 Deep Water L-4 The Rattrap (Poetry) L-2 The Elementary School L-3 Keeping Quiet L-4 A Thing of Beauty</p> <p>Long Text/Novel The Invisible Man</p>		<p><u>Reading:</u> Comprehension Note making</p> <p><u>Writing Skills:</u> Speech, Report Writing, Debate, Formal letters, Invitation, Advertisements</p> <p><u>Literature:</u> (Vistas) L-2 The Tiger King L-4 Enemy L-6 On The Face Of It L-7 Evan tries an O level L- 8 Memories of Childhood (Flamingo) L-3 Deep Water L-4 The Rattrap L-5 Indigo L-8 Going Places (Poetry) L-1 My Mother at 66 L-2 An Elementary School Classroom L-6 Aunt Jennifer</p> <p>Long Text/ Novel The Invisible Man</p> <p>PRE-BOARD 2 (100 marks) 100% Syllabus</p>

PHYSICS CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage (Theory)				
Ch:1, Ch:2, Ch:3	Ch:4, Ch:5, Ch: 6, Ch: 7 & Ch:8	Revision	Ch:9, Ch:10, Ch:11, Ch:12, Ch:13, Ch:14 & Ch:15	Revision
Content for Coverage (Practical)				
Experiments: Section A: <ol style="list-style-type: none"> To determine resistance per cm of a given wire by plotting a graph for potential difference versus current. To find resistance of a given wire using metre bridge and hence determine the resistivity (specific resistance) of its material. To verify the laws of combination (series) of resistances using a metre bridge. To verify the laws of combination (parallel) of resistances using a metre bridge. 	Experiments: Section B: <ol style="list-style-type: none"> To compare the EMF of two given primary cells using potentiometer. To determine the internal resistance of given primary cell using potentiometer. To determine resistance of a galvanometer by half-deflection method and to find its figure of merit. Activities: <ol style="list-style-type: none"> To draw the diagram of a given open circuit comprising at least a battery, resistor/rheostat, key, ammeter and voltmeter. Mark the components that are not connected in proper 		Experiments: Section B: <ol style="list-style-type: none"> To find the value of v for different values of u in case of a concave mirror and to find the focal length. To find the focal length of a convex mirror, using a convex lens. To find the focal length of a convex lens by plotting graphs between u and v or between $1/u$ and $1/v$. To find the focal length of a concave lens, using a convex lens. To determine angle of minimum deviation for a given prism by plotting a graph between angle of 	Experiments: Section B: <ol style="list-style-type: none"> To determine refractive index of a glass slab using a travelling microscope. To draw the I-V characteristic curve for a p-n junction in forward bias and reverse bias. To draw the characteristic curve of a zener diode and to determine its reverse break down voltage. To study the characteristic of a common - emitter npn or pnp transistor and to find out the values of current and voltage gains.

<p><u>Activities:</u></p> <ol style="list-style-type: none"> 1. To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source. 2. To assemble the components of a given electrical circuit. 	<p>order and correct the circuit and also the circuit diagram.</p>		<p>of incidence and angle of deviation.</p> <p><u>Activities:</u></p> <p><u>Section B</u></p> <ol style="list-style-type: none"> 1. To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab. 2. To observe polarization of light using two Polaroids. 	
<p align="center">Content for Assessment (Theory)</p>				
	<p align="center">UT - 1 THEORY : (50 marks)</p> <p>Chapters 1 to 4</p> <ol style="list-style-type: none"> 1. Electric Charges and Field 2. Electrostatic Potential and Capacitance 3. Current Electricity 4. Magnetic Effects of Current 	<p align="center">HALF - YEARLY EXAM (THEORY : 70 marks)</p> <p>Chapters 1 to 8</p> <ol style="list-style-type: none"> 1. Electric Charges and Field 2. Electrostatic Potential and Capacitance 3. Current Electricity 4. Magnetic Effects of Current. 5. Magnetism 6. Electromagnetic Induction 7. Alternating Current and Electric Machines 8. Electromagnetic Waves 		<p align="center">PRE- BOARD-1 THEORY : (70 marks)</p> <ol style="list-style-type: none"> 3. Current Electricity 4. Magnetic Effects of Current 5. Magnetism 6. Electromagnet-ic Induction 7. Alternating Current and Electric Machine 9. Ray Optics and Optical Instruments Chapter. 10: Wave Optics 11. Dual Nature of Radiation and Matter 12. Atoms 13. Nuclei

				PRE-BOARD 2 THEORY : (70 marks) 100% Syllabus
Content for Assessment (Practical)				
		PRACTICAL: 30 marks 1. To determine resistance per cm of a given wire by plotting a graph for potential difference versus current. 2. To find resistance of a given wire using metre bridge and hence determine the resistivity (specific resistance) of its material. 3. To verify the laws of combination (series) of resistances using a metre bridge. 4. To verify the laws of combination (parallel) of resistances using a metre bridge.	PRACTICAL: 30 marks	PRACTICAL: 30 marks Term 1 Practicals <u>Section B:</u> 1. To find the value of v for different values of u in case of a concave mirror and to find the focal length. 2. To find the focal length of a convex mirror, using a convex lens. 3. To find the focal length of a convex lens by plotting graphs between u and v or between $1/u$ and $1/v$. 4. To find the focal length of a concave lens, using a convex lens.

		<p>5. To compare the EMF of two given primary cells using potentiometer.</p> <p>6. To determine the internal resistance of given primary cell using potentiometer.</p> <p>7. To determine resistance of a galvanometer by half-deflection method and to find its figure of merit.</p> <p><u>Activities:</u></p> <p>1. To assemble a household circuit comprising three bulbs, three (on/off) switches, a fuse and a power source.</p> <p>2. To assemble the components of a given electrical circuit.</p>		<p>5. To determine angle of minimum deviation for a given prism by plotting a graph between angle of incidence and angle of deviation.</p> <p>6. To determine refractive index of a glass slab using a travelling microscope.</p> <p>7. To draw the I-V characteristic curve for a p-n junction in forward bias and reverse bias.</p> <p>8. To draw the characteristic curve of a zener diode and to determine its reverse break down voltage.</p> <p>9. To study the characteristic of a common - emitter npn or pnp transistor and to find out the values of current and voltage gains.</p>
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3. To draw the diagram of a given open circuit comprising at least a battery, resistor/rheostat, key, ammeter and voltmeter. Mark the components that are not connected in proper order and correct the circuit and also the circuit diagram.

Activities: Section B

1. To observe refraction and lateral deviation of a beam of light incident obliquely on a glass slab.
2. To observe polarization of light using two Polaroids.
3. To observe diffraction of light due to a thin slit.

BIOLOGY CLASS–XII

April-May

June-August

September

October-November

December-January

Content for Coverage (Theory)

Ch-1, 2, 3, 4 & 5

Ch-6,7,8,9,10 & 11

Revision

Ch-12,13,14,15 & 16

Revision

PRACTICAL / PROJECT

List of Experiments

1. Pollen germination on a slide
 2. Study of texture, moisture content, pH and water holding capacity of soil
 3. Mitosis in onion root tips.
 4. Effect of temperature and pH on the activity of salivary amylase on starch
- Study/observation of the following (Spotting)**

1. Flowers adapted to pollination by different agencies (wind, insect)
2. Pollen germination through a permanent slide

List of Experiments

1. Study of pH, clarity and presence of living organisms in water
2. Suspended particulate matter in air

Study/observation of the following (Spotting)

1. Mendelian inheritance using seeds of different colour/size of any plant.
2. Pedigree charts rolling of tongue, blood groups, widow's peak and colour blindness
3. Disease causing organisms like *Ascaris*, *Entamoeba*, *Plasmodium*, ringworm

Revision

List of Experiments

1. Plant population density by quadrat method
2. Plant population frequency by quadrat method
3. Isolation of DNA from the given plant material

Study/observation of the following (Spotting)

1. Plants and animals found in xerophytic conditions
2. Plants and animals found in aquatic conditions

Revision

3. Stages of gamete development 4. Meiosis in plant and animal cells. 5. T.S. of blastula 6. Emasculation, tagging and bagging				
Content for Assessment (Theory)				
	<p style="text-align: center;">UT - 1 THEORY : (50 marks)</p> <p>Chapters 1 to 5 1. Reproduction in Organisms 2. Sexual Reproduction in Flowering Plants 3. Human Reproduction 4. Reproductive Health 5. Principles of Inheritance and Variation</p>	<p style="text-align: center;">HALF - YEARLY EXAM THEORY : (70 marks)</p> <p>Chapters 1 to 10 1. Reproduction in Organisms 2. Sexual Reproduction in Flowering Plants 3. Human Reproduction 4. Reproductive Health 5. Principles of Inheritance and Variation 6. Molecular Basis of Inheritance 7. Evolution 8. Human Health and Disease 9. Strategies for Enhancement In Food Production</p>		<p style="text-align: center;">PRE- BOARD 1 THEORY : (70 marks)</p> <p>Chapters 2,3,6,8,10 to 16 2. Sexual Reproduction in Flowering Plants 3. Human Reproduction 6. Molecular Basis of Inheritance 8. Human Health and Disease 10. Microbes in Human Welfare 11. Biotechnology- Principles and Processes 12. Biotechnology and its Applications 13. Organisms and Populations</p>

		10. Microbes in Human Welfare		14. Ecosystem 15. Biodiversity and Conservation 16. Environmental Issues PRE-BOARD 2 THEORY : (70 marks) 100% Syllabus
Content for Assessment (Practical)				
		PRACTICAL: (30 marks) <u>List of Experiments</u> 1. Pollen germination 2. Study of texture, moisture content, pH and water holding capacity of soil 3. Study of pH, clarity and presence of any living organisms in water 4. Suspended particulate matter in air 5. Mitosis in onion root tips		PRACTICAL: (30 marks) <u>List of Experiments</u> 1. Pollen germination on a slide. 2. Study of texture, moisture content, pH and water holding capacity of soil 3. Study of pH, clarity and presence of living organisms in water 4. Suspended particulate matter in air 5. Plant population density by quadrat method

6. Effect temperature pH on the activity of salivary amylase on starch

Study/observation of the following (Spotting)

1. Flowers adapted to pollination by different agencies (wind, insect).
2. Pollen germination through a permanent slide.
3. Identification of stages of gamete development
4. Meiosis in plant and animal cells
5. T.S. of blastula
6. Mendelian inheritance using seeds of different colour/size of any plant.
7. Pedigree charts of rolling of tongue, blood groups, widow's peak, colour blindness
8. Emasculation, tagging and bagging.

6. Plant population frequency by quadrat method
7. Mitosis in onion root tips
8. Effect of temperature and pH on the activity of salivary amylase on starch
9. Isolation of DNA from the given plant material.

Study/observation of the following (Spotting)

1. Flowers adapted to pollination by different agencies (wind, insect)
2. Pollen germination through a permanent slide
3. Identification of stages of gamete development
4. Meiosis in plant and animal cells
5. T.S. of blastula
6. Mendelian inheritance using seeds of different colour/size of any plant

		<p>9. Disease causing organisms like <i>Ascaris</i>, <i>Entamoeba</i>, <i>Plasmodium</i>, ringworm</p>		<p>7. Pedigree charts of rolling of tongue, blood groups, widow's peak, colour blindness</p> <p>8. Emasculation, tagging and bagging.</p> <p>9. Disease causing organisms like <i>Ascaris</i>, <i>Entamoeba</i>, <i>Plasmodium</i>, ringworm</p> <p>10. Plants and animals found in xerophytic conditions</p> <p>11. Plants and animals found in aquatic conditions.</p>
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CHEMISTRY CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage (Theory)				
Ch – 1, 2, 7, 10, 11 (Intro)	Ch- 11 (contd.), 12, 13, 3, 8, 6	Revision	Ch – 4, 5, 9, 14, 15 & 16	Revision
Content for Coverage (Practical)				
1. Surface Chemistry 2. Chemical Kinetics 3. Thermochemistry 4. Determination of Anions 5. Preparation of Organic Compds. Start Project Work	1. Preparation of Organic Compds 2. Chromatography 3. Prep'n of Inorganic Compds 4. Determination of Cations 5. Volumetric Analysis 6. Projects complete	Revision	1. Electrochemistry 2. Tests for the Functional Groups in Organic Compd 3. Characteristic Tests of Carbohydrates, fats & proteins 4. Volumetric Analysis 5. Complete Salt Analysis	Revision of Practicals
Content for Assessment (Theory)				
	UT - 1 THEORY (50 marks) Unit 1 (Solid State) Unit 2 (Solutions)	HALF -YEARLY EXAMS THEORY: (70 marks) Unit 1 (Solid State) Unit 2 (Solutions) Unit 3 (Electrochemistry)		PRE BOARD - 1 THEORY: (70 marks) Unit 2 (Solutions) Unit 3 (Electrochemistry) Unit 4 (Chemical Kinetics)

	Unit 6 (General Prin. of Isolation of Elements) Unit 7 (p- Block Elements) Unit 8 (d- & f-block Elements) Unit 10 (Haloalkanes and Haloarenes) Unit 13 (Org. Compds. Conta. Nitrogen)	Unit 6 (General Prin. of Isolation of Elements) Unit 7 (p- Block Elements) Unit 8 (d- & f- block elements) Unit10 (Haloalkanes& Haloarenes) Unit 11 (Alcohols, Phenols & Ethers) Unit 12 (Aldehydes, Ketones & Carboxylic Acids) Unit 13 (Organic Compounds containing Nitrogen)		Unit 5 (Surface Chemistry) Unit 8 (d- & f- Block Elements) Unit 9 (Coordination Compounds) Unit 11 (Alcohols, Phenols & Ethers) Unit 12 (Aldehydes, Ketones & Carboxylic Acids) Unit 13 (Organic Compounds containing Nitrogen) Unit 14 (Biomolecules) PRE-BOARD-2 THEORY: (70 marks) 100% Syllabus
Content for Assessment (Practical)				
		PRACTICAL: 30 marks 1. Chemical Kinetics 2. Chromatography 3. Prepn of Inorganic Comds 4. Prepn of Organic Compd 5. Qualitative Analysis	PRACTICAL: 30 marks 1. Thermochemistry 2. Tests for the Functional Groups in Organic Compd 3. Tests of Carbohydrates, fats & proteins 4. Volumetric Analysis 5. Qualitative Analysis	PRACTICAL: 30 marks 1. Volumetric Analysis 2. Complete Salt Analysis 3. Content Based Experiment 4. Project work

MATHEMATICS CLASS XII				
April-May	June-August	September	October-November	December-January
Content for Coverage				
Ch-1, 2, 3,4	Ch- 5, 6, 7,8, 9 (Introduction)	Revision	Ch- 9 (Cont.), 10, 11,12 ,13	Revision
Content for Assessment				
	UT - 1 (50 marks) 1- Relations and Functions 2- Inverse trigonometric Functions 3- Matrices 4- Determinants 5- Continuity and Differentiability	HALF - YEARLY EXAM (100 marks) Chapters 1 to 8 1- Relations and Functions 2- Inverse trigonometric functions 3- Matrices 4- Determinants 5-Continuity and Differentiability 6 –Applications of Derivatives 7- Integration		PRE- BOARD 1 (100 marks) Chapters 5 to 12 5- Continuity and Differentiability 6- Applications of Derivatives 7- Integration 8- Application of Integrals 9-Differential Equations 10- Vectors 11- Three Dimensional Geometry 12- Linear Programming PRE-BOARD 2 (100 marks) 100% Syllabus

COMPUTER SCIENCE C++ CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
Ch - 1,2,3, 4,5	Ch- 6,7,8,9	Revision	Ch -10,11,12,13,14	Revision
Content for Assessment				
	UT -1 (50 marks) Chapters 1,2,4,5 1- C++ Revision tour 2- Object Oriented Programming, 4- Classes & objects 5- Constructor and Destructor	HALF-YEARLY EXAM (70 marks) Chapters 1 to 9 1- C++ Revision tour 2- Object Oriented Programming 3- Function Overloading 4- Classes & Objects 5- Constructors & Destructors 6- Inheritance 7- Data File Handling 8- Pointers 9- Arrays		Pre Board-1 (70 marks) Chapters 9 to 14 9- Arrays 10- Linked lists, stacks & Queues 11- Database Concepts 12- Structured Query Language 13- Boolean Algebra 14- Communication technologies Pre Board – 2 (70 marks) 100% Syllabus

PHYSICAL EDUCATION CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
Unit-1 , Unit-2 Unit-3 , Unit-4	Unit-5 , Unit-6 , Unit-7 Unit-8	Revision	Unit-9 , Unit-10 Unit-11 , Unit-12	Revision
Content for Assessment				
	UT – 1 (25 marks) Unit-1 Planning in sports Unit-2 Adventure sports & leadership training Unit -3 Sports and Nutrition Unit-4 Posture Unit-5 Children and sports Unit-6 Women and sports	HALF - YEARLY EXAM (100 marks) THEORY- (70 MARKS) Unit-1 Planning in sports Unit-2 Adventure sports & leadership training Unit -3 Sports and Nutrition Unit-4 Posture Unit-5 Children and sports Unit-6 Women and sports Unit-7 Test & Measurement in Sports Unit-8 Physiology in Sports		PRE-BOARD -1 THEORY: (70 marks) Unit-1 Planning in sports Unit-2 Adventure sports & leadership training Unit -3 Sports and Nutrition Unit-4 Posture Unit-5 Children and sports Unit-6 Women and sports Unit-7 Test & Measurement in Sports Unit-8 Physiology in Sports Unit-9 Sports Medicine Unit-10 Bio-Mechanics and Sports Unit-11 Psychology and Sports

<p>Measuring of 3 components of Physical Fitness i.e AAHPER (50 mts., Shuttle Run, Sit-ups)</p> <p>Learning of a skill of again i.e Football/ Basketball as per choice of student and making of file of that particular game with history, rules, regulations, Terminologies, along with drawing of a labeled court</p>	<p>Measuring of 2 components of Physical Fitness i.e AAHPER (pull ups for boys and flexed arms hang for girls) (push up boys lunges for girls)</p> <p>Making of file of all 5 components of AAHPER test items</p> <p>Testing of AAHPER Athletics</p> <p>(Diagram of a standard track with marking specification)</p> <p>Mentioning of middle and long distance run along with different types of starts of the races.</p>	<p>30 Marks</p> <p>Done Syllabi from April to August along with viva</p>		<p>Unit-12 Training in Sports</p> <p>Health and fitness activities</p> <p>History of 5 ASANAS, along with their benefits, uses and their picture diagram. Measuring of RESTING HEART RATE and RESPIRATORY RATE of 10 ten people along with bar diagram.</p>
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ACCOUNTANCY CLASS XII				
April-May	June-August	September	October-November	December-January
Content for Coverage				
Unit -1 (Cont.)	Unit -1, Unit -3	Revision	Unit- 2, Unit-3, Unit -4	Revision
Content for Assessment				
	UT-1 Theory: (50 Marks) Unit 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 A/c, Guarantee of Profits, Past adjustments, Goodwill: Nature, factors affecting and methods of valuation	HALF- YEARLY EXAM Theory: (80 Marks) Unit 1, 2 , 3 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 A/c, Guarantee of Profits, Past adjustments, Goodwill: Nature, factors affecting and methods of valuation,		Pre-Board 1 Theory: (80 Marks) Unit 1 , 2 ,3, 4 Unit 1 Retirement and Death of a partner , Dissolution of partnership firm Unit 2: Accounting for Companies 1-Share and Share Capital, Accounting for share capital, Forfeiture and Re- issue of Shares, Presentation of Share Capital in Company's Balance Sheet

	<p>Change in profit sharing ratio among the existing I partners, Admission of a partner, Retirement and Death of a Partner</p>	<p>Change in profit sharing ratio among the existing partners, Admission of a partner, Retirement and Death of a Partner, Dissolution of Partnership Firms, Analysis of Financial Statements, Tools for Financial Statement Analysis , Share Capital</p>		<p>Unit 3: Analysis of Financial Statements: Ratio Analysis, Tools for financial statements analysis Unit 4: Cash Flow Statement</p> <p>Pre-Board 2 Theory: (80 Marks)</p> <p>100% Syllabus</p>
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PROJECT				
		<p>(Practical: 20 Marks)</p> <p>Project Work: Comprehensive problem, Ratios</p>		<p>(Practical: 20 Marks)</p> <p>Project work: Comprehensive problem, Ratios, Segment Analysis, Cash Flow Analysis</p>

BUSINESS STUDIES CLASS XII				
April-May	June-August	September	October-November	December-January
Content for Coverage				
Ch-1 , Ch-2, Ch-3, Ch-11	Ch-4,Ch-5, Ch-6 ,Ch-11	Revision	Ch- 7, Ch-8, Ch-9,Ch-10, Ch-12	Revision
Content for Assessment				
	<p>UT-1 Theory: (50 Marks)</p> <p>Chapters 1,2, 3, 11 1-Nature and Significance of Management, 2- Principles of Management 3- Business Environment, 11- Marketing Management</p>	<p>Half – Yearly Exam Theory: (80 Marks)</p> <p>Chapters 1,2,3, 4,5, 6, 11 1.Nature and Significance of Management 2. Principles of Management 3. Business Environment 4. Planning 5. Organising 6. Staffing 11. Marketing Management</p>		<p>Pre-Board I Theory: (80 Marks)</p> <p>Chapters 5 to 12 5. Organising 6- Staffing 7- Directing 8- Controlling 9-Financial Management 11- Marketing Management 12- Consumer Protection</p> <p>Pre-Board II Theory: (80 Marks)</p> <p>100% Syllabus</p>

PROJECT				
		(Practical: 20 Marks) Project Work: Marketing Management, Principles of Management		(Practical: 20 Marks) Project work: Principles of Management, Business Environment, Marketing Management, Stock Exchange

ECONOMICS CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
<u>MICRO ECONOMICS</u> UNIT-1 & 2	<u>MICRO ECONOMICS</u> UNIT-3 & 4 <u>MACRO ECONOMICS</u> UNIT-1 (National Income)	Revision	<u>MACRO ECONOMICS</u> UNIT-2,3, 4, & 5	Revision
Content for Assessment				
	UT-1 (50 Marks) <u>MICRO ECONOMICS</u> UNIT-1 (Introduction) UNIT-2 (Consumer behaviour and Demand) UNIT-3 (Producer behaviour and supply)	HALF-YEARLY EXAM (100 Marks) Micro Economics- Unit-1,2,3,4 Macro Economics- Unit- 1 <u>MICRO ECONOMICS</u> (70 Marks) UNIT-1 (Introduction) UNIT-2 (Consumer behaviour and Demand) UNIT-3 (Producer behaviour and supply) UNIT-4 (Types of markets and price determination)		Pre-Board-1 (100 Marks) Micro Economics- Unit- 3,4 Macro Economics- Unit- 1,2,3 <u>MACRO ECONOMICS</u> (60 Marks) UNIT-1 (National Income) UNIT-2 (Money and Banking) UNIT-3 (Determination of Income and employment)

		<u>MACRO ECONOMICS</u> (30 Marks) UNIT-1 (National Income)		<u>MICRO ECONOMICS</u> (40 Marks) UNIT-3 (producer behaviour and supply) UNIT-4 (Types of markets and price determination) Pre-Board-2 (100 Marks) 100% Syllabus
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PSYCHOLOGY CLASS XII				
April-May	June-August	September	October-November	December-January
Content for Coverage (Theory)				
Ch-1, 2 & 3	Ch-4, 5, 6 & 7 (Intro)	Revision	Ch-7 (Contd.) ,8, 9 & Revision	Revision
Content for Coverage (Practical/ Case Study)				
Introduction to Psychological Testing PRACTICAL 1: Raven's Standard Progressive Matrices (RSMP) PRACTICAL 2: Eysenck's Maudsley Personality Inventory (MPI)	PRACTICAL 3: Adjustment Inventory for School Students (AISS) PRACTICAL 4: David's Battery of Differential Abilities (DBDA) PRACTICAL 5: Sodhi's Attitude Scale (SAS)	Revision	CASE STUDY	Revision
Content for Assessment (Theory)				
	UT - 1 (THEORY : 50 marks) 1- Variations in Psychological Attributes 2 - Self & Personality	HALF –YEARLY EXAM (THEORY : 70 marks) Chapters 1 to 5 1- Variations in Psychological Attributes		PRE- BOARD 1 (THEORY : 70 marks) Chapters 4 to 9 4- Psychological Disorders 5- Therapeutic Approaches and Counselling

		2- Self and Personality 3- Human Strengths & Meeting Life Challenges 4- Psychological Disorders 5- Therapeutic Approaches and Counselling		6- Attitude and Social Cognition 7- Social Influence and Group Processes 8- Psychology and Life 9- Developing Psychological Skills PRE-BOARD 2 (THEORY : 70 marks) 100% Syllabus
Content for Assessment (Practical/ Case Study)				
		PRACTICAL: 30 marks TOPICS: 1- Raven's Standard Progressive Matrices (RSMP) 2- Eysenck's Maudsley Personality Inventory (MPI)		PRACTICAL: 30 marks TOPICS: 1- Raven's Standard Progressive Matrices (RSMP) 2- Eysenck's Maudsley Personality Inventory (MPI) 3- Adjustment Inventory for School Students (AISS)

				<p>4- David's Battery of Differential Abilities (DBDA)</p> <p>5- Sodhi's Attitude Scale (SAS)</p> <p>Case Study on Psychological Disorder</p>
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POLITICAL SCIENCE CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
Ch-1, 2 , 3 , 4 & 5	Ch- 6, 7, 8 , 9,10 &11	Revision	Ch-12, 13,14,15,16,17 & 18	Revision
Content for Assessment				
	<p align="center">UT – 1 THEORY: (50 marks)</p> <p align="center">Chapters 1 to 4</p> <p>1- Cold War Era 2- The End of Bipolarity 3- US Hegemony in World Politics 4- Alternative Centers of Power</p>	<p align="center">HALF -YEARLY EXAMS THEORY: (100 marks) BOOK -1 Chapter 1 to 9</p> <p>1- Cold War Era 2- The End of Bipolarity 3- US Hegemony in World Politics 4- Alternative Centers of Power 5- Contemporary South Asia in the Post Cold War Era 6- International Organizations 7- Security in Contemporary World 8- Environment and Natural Resources 9- Globalization</p>		<p align="center">PRE BOARD 1 THEORY: (100 marks)</p> <p align="center">BOOK -2 Chapter 10 to 18</p> <p>10- Challenges of Nation-Building 11- Era of One- Party Dominance 12- Politics of Planned Development 13 -India's External Relations 14- Challenges to The Congress System 15- Crisis of the Democratic Order 16- Popular Movements in India</p>

				<p>17- Regional Aspirations 18- Recent Developments in Indian politics</p> <p>PRE-BOARD 2 THEORY: (100 marks)</p> <p>100% Syllabus</p>
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ENTREPRENEURSHIP CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
Ch-1 , Ch-2, Ch-3	Ch-4	Revision	Ch-5 , Ch-6	Revision
Content for Assessment				
	UT-1 (Theory: 50 Marks) Chapters 1 to 3 1- Entrepreneurial opportunities 2-Plentrepreneurial Planning 3- Enterprise Marketing	HALF-YEARLY EXAM (Theory: 70 Marks) Chapters 1 to 4 1-Entrepreneurial Opportunities 2. Plentrepreneurial Planning 3-Enterprise Marketing 4. Enterprise Growth Strategies		Pre Board -1 (Theory: 70 Marks) Chapters 3 to 6 3-Enterprise Marketing 4- Enterprise Growth Strategies 5-Business Arithmetic 6-Resource Mobilisation Pre Board -2 (Theory: 70 Marks) 100% Syllabus
Content for Assessment (Project)				
		(Practical: 30 Marks) Project Work : Market Survey		(Practical: 30 Marks) Project Work : Business Plan

MULTI MEDIA & WEB TECHNOLOGY CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
Ch - 1,2,3, 4,5	Ch- 6,7,8,9,10	Revision	Ch 11- 16	Revision
Content for Assessment				
	UT -1 (50 marks) Chapters 1,2,6,7,8 Ch 1 Revision of Class XI Ch 2 Computer System : Databases Ch 6 Getting Started with PHP Ch 7 Variables and Operators Ch 8 PHP : Built-in- Functions and Arrays	HALF-YEARLY EXAM (70 marks) Chapters 1 to 10 Ch 1 Revision of Class XI Ch 2 Computer System : Databases Ch 3 Communication and Network Concepts Ch 4 Introduction to Open Source Software Ch 5 Multimedia Applications Ch 6 Getting Started with PHP Ch 7 Variables and Operators Ch 8 PHP : Built-in- Functions and Arrays Ch 9 PHP : Flow of Control Ch 10 PHP : User Defined		Pre Board-1 (70 marks) Chapters 11 to 16 Ch 11 PHP Forms Ch 12 PHP : Working with Text Files Ch 13 Working on Database Ch 14 Flash – An Introduction Ch 15 Creating Animation Ch 16 Publishing Flash Movies Pre Board – 2 (70 marks) 100% Syllabus

SOCIOLOGY CLASS–XII				
April-May	June-August	September	October-November	December-January
Content for Coverage (Theory)				
(Book 1) Ch-1, 2, 3,4,5 Ch- 1 is non-evaluative	(Book 1) Ch- 6,7 Ch- 7 is non-evaluative (Book 2) Ch-1, 2,3	Revision	Ch-4,5,6,7,8 (Book 2) Revision	Revision
Content for Coverage (Project/ Practical)				
PROJECT WORK 1- Introduction to Project Work 2- Data Collection for Project Work	PROJECT WORK 1- Analysis of Data Collected 2-Interpretation and Discussion of Results	Revision for Half Yearly Exam	PROJECT WORK Making of interview Schedules & Pie Charts	PROJECT WORK 1.Analysis of Entire Data 2.Compilation of project
Content for Assessment (Theory)				
	UT – 1 THEORY: (50 marks) Book -1 Chapters 2 to 5: 2 .Demographic structure and Indian Society. 3.Social Institutions- Continuity and Change	HALF -YEARLY EXAM THEORY: (80 marks) Book-1 Chapters 1 to 7 (Chapters 1and 7 are non-evaluative): 1.Introducing Indian Society		PRE BOARD 1 THEORY: (80 marks) Book -2 (Chapters 1-8) 1. Structural Change 2.Cultural change 3.The Story of Indian Democracy

	4. Market as a Social Institution 5. Pattern of Social Inequality and Exclusion	2. Demographic Structure and Indian Society 3. Social Institutions- Continuity and Change 4. Market as a Social Institution 5. Pattern of Social Inequality and Exclusion 6. Challenges of cultural diversity 7. Suggestions for Project work Book-2 (Chapters 1 & 2) 1. Structural Change 2. Cultural change		4. Change and Development in Rural Society 5. Change and Development in Industrial society 6. Globalization and Social Change 7. Mass Media and Communications 8. Social Movements PRE-BOARD 2 THEORY: (80 marks) 100% Syllabus
Content for Assessment (Project / Practical)				
		Practical (Including Project on any Social issue, Viva voice and Research Design)		Practical (Including Project on any Social issue, Viva voice and Research design)

FRENCH CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
L-18,19,20,21	L-22,23 & 24	Revision	L-25,26,27, 28, 29 & 30	Revision
Content for Assessment				
	UT -1 (50 marks) L-18 to 22 L-18. La Bourgogne et les Bourguignons L-19. En route vers Lyon L-20. Jeux d'écoliers L-21. Joyeux Noël L-22. Les Alpes	HALF-YEARLY EXAM (100 marks) L- 18 to 24 L-18 to L-22 (As mentioned) L-23 La Provence L-24 Famille française : chez les Legrand Poems to be studied: 1. <i>Les enfants dans le jardin public</i> - Victor Hugo 3. <i>Un monsieur bien amusant</i> - André Gide 4. <i>La poupée vivante</i> - Victor Hugo		Pre -Board-1 (100 marks) L- 18 to 30 L-18 to L-24 (As mentioned) L-25 À Toulon L-26 Marseille L-27 M.Vincent rentre à Paris en avion L-28 À la clinique L-29 Le corps humain et les maladies L-30 Spectacles et Distractions Poems to be studied: 1. <i>Les enfants dans le jardin public</i> - Victor Hugo 2. <i>L'Attente</i> - Antoine de Saint-Exupéry 3. <i>Un monsieur bien amusant</i> - André Gide 4. <i>La poupée vivante</i> - Victor Hugo 5. <i>Une consultation chez un médecin de campagne</i> – Jules Romains Pre-Board - 2 Entire Syllabus 100% Syllabus

LEGAL STUDIES CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
Unit 1,2,3	Unit 4,5	Revision	Unit 6,7	Revision
Content for Assessment				
	UT – 1 THEORY: (50 marks) 1. Judiciary 2. Topics of Law A. Law of Property B. Law of Contracts C. Law of torts D. Introduction to Criminal laws in India E. Administrative Law	HALF -YEARLY EXAMS THEORY: (100 marks) Unit 1: Law of Property Unit 2: Topics of Law Unit 3: Arbitration, tribunal, adjudication and alternative dispute resolution Unit 4: Human Rights		PRE- BOARD - 1 THEORY: (100 marks) Unit 2: Topics of Law Unit 5: Legal profession in India Unit 6: Legal Services Unit 7: International Context PRE-BOARD- 2 THEORY: (100 marks) 100% Syllabus

APPLIED ART CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
1. The Rajasthani and Pahari Schools of Miniature Painting 2. The Mughal and Deccan Schools of Miniature Painting	1. The Bengal School of Painting 2. The Modern Trends in Indian Art	Revision	Revision	Revision
Practical				
Illustration (Life Study)	Nature Study	Posters	Posters	Illustrations
Content for Coverage				
	UT – 1 THEORY: 20 PRACTICAL: 20 PORTFOLIO : 10	HALF -YEARLY EXAMS THEORY: 40 PRACTICAL: 40 PORTFOLIO : 20		PRE BOARD 1 THEORY: 40 PRACTICAL: 40 PORTFOLIO : 20
	1. The Rajasthani and Pahari Schools of Miniature Painting 2. The Mughal and Deccan Schools of Miniature Painting Practical Illustration	1. The Mughal and Deccan Schools of Miniature Painting 2. The Bengal School of Painting Practical Illustration		1. The Rajasthani and Pahari Schools of Miniature Painting 2. The Mughal and Deccan Schools of Miniature Painting 3. The Bengal School of Painting

				<p>4. The Modern Trends in Indian Art Practical (40 marks) 1. Still life 2. Illustration</p> <p>PRE-BOARD 2 THEORY : 40 PRACTICAL : 40 PORTFOLIO : 20</p> <p>100% Syllabus</p>
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MUSIC PRODUCTION CLASS XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
Microphone Research Pg- 1 to Pg-37	Logic-Pro, Apple Loops and virtual instruments to create a song Pg- 37 to Pg-74	Revision	Midi Programming in Protools Pg- 74 to Pg-96 Repair and Maintain Sound Equipments Pg- 1 to Pg-144	Revision
Content for Assessment				
	UT -1 (50 marks) Microphone Research Pg- 1 to Pg-37	HALF-YEARLY EXAM Theory : (50) Practical : (50) Microphone Research Logic-Pro, Apple Loops and virtual instruments to create a song Pg- 1 to Pg-74		Pre -Board-1 Theory : (50) Practical : (50) Midi Programming in Protools Pg- 74 to Pg-96 Pre-Board – 2 Theory : (50) Practical : (50) 100% Syllabus

MUSIC AESTHETICS CLASS-XII

April-May	June-August	September	October-November	December-January
Content for Coverage				
OHS Pg. 1 to Pg. 46	Manage own work and learning Pg. 46 to Pg. 69	Revision	Manage and compile Audio replay material record and mix basic Music demo Pg. 69 to Pg. 88 Respect for Cultural Diversity, case studies Pg. 88 to Pg. 146	Revision
Content for Assessment				
	UT -1 (50 marks) OHS Pg. 1 to Pg. 46	HALF-YEARLY EXAM Theory : (50) Practical : (50) OHS Manage own work and learning Pg. 1 to Pg. 69		Pre-Board-1 Theory : (50) Practical : (50) Manage and compile Audio replay material record and mix basic Music demo Pg. 69 to Pg. 88 Pre-Board - 2 Theory – (50) Practical – (50) 100% Syllabus

HINDUSTANI MUSIC (VOCAL) CLASS XII				
April-May	June-August	September	October-November	December-January
Content for Coverage				
1. Definitions 2. Classification of Raags 3. Time theory of Raags (Practical) Raag- Bhairav (Vilambit and Drut)	Detail study of the following Treatises 1. Sangeet Ratnakar 2. Sangeet Parijat 3. Tanpura Tuning Practical- Raag-Bageshri (Vilambit and Drut)	Revision	1. Description of Raags prescribed for class XII. 2. Ability to recognise the Raags from given passages of swar. (Practical) Raag-Bhimpalasi (Villanbit and Drut) 3. One composition of Sadra, Dadra Notation Writing of Ragas compositions Taal Notation (Thah-Dugun) Practical- Raag-Malkauns (Vilambit and Drut) (Dhamar) (Tarana)	Revision
Content for Assessment				
	UT -1 (50 marks) 1. Definitions 2. Classification of Raags 3. Time theory of Raags	HALF-YEARLY EXAM Theory – (30) Practical – (70) 1. Definitions 2. Classification of Raags 3. Time theory of Raags		Pre-Board-1 Theory – (30) Practical – (70) 1. Description of Raags prescribed for class XII. 2. Ability to recognise the Raags from given passages of swar.

	<p>Practical - Raag- Bhairav (Vilambit and Drut)</p>	<p>Detail study of the following Treatises 4. Sangeet Ratnakar 5. Sangeet Parijat</p> <p>Practical Raag-Bageshri, Raag- Bhairav, (Vilambit and Drut),</p>		<p>Practical- Raag- Bhimpalasi (Villanbit and Drut)</p> <p>3. One composition of Sadra, Dadra</p> <p>Pre-Board - 2 Theory – (30) Practical – (70)</p> <p>100% Syllabus</p>
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THEATRE STUDIES CLASS XII				
April-May	June-August	September	October-November	December-January
Content for Coverage				
Ch 1 Modern and contemporary Indian theatre Ch2 Modern and Western Theatre	Ch3 Theatre Production- Management and performances Ch 4 Survey of Acting Theory and Practice	Revision	Ch 5 Theatre Production- Acting and Directing Ch6 Theatre Production – Theatre Architecture and production design Ch 7 Developing and documenting the research Project	Revision
Content for Coverage				
	UT – 1 THEORY: (50 marks) Ch 1 Modern and contemporary Indian theatre Ch2 Modern and Western Theatre	HALF -YEARLY EXAMS THEORY: 70 PRACTICAL: 30 Ch 1 Modern and contemporary Indian theatre Ch2-Modern and Western Theatre Ch3 Theatre Production- Management and performances Ch 4 Survey of Acting Theory and Practice		PRE BOARD 1 THEORY: 70 PRACTICAL: 30 Ch3 Theatre Production- Management and performances Ch 4 Survey of Acting Theory and Practice Ch 5 Theatre Production- Acting and Directing Ch6 Theatre Production – Theatre Architecture and production design PRE-BOARD 2 THEORY: 70 PRACTICAL: 30 100% Syllabus