

ENGLISH CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Flamingo – Prose	APRIL /MAY	UNIT TEST 1
	The Last Lesson		
	Poetry:		JUNE 3 - 7
	My Mother at Sixty six		JONE 5 7
	Vistas: The third level,		
	Notice		
2	Flamingo – Prose	JUNE	UNIT TEST 2
	Lost Spring		
	Poetry: Keeping Quiet		JUNE 30 - JULY 4
	Vistas : The Tiger King		
	Formal / Informal, Invitation and Reply		
3	Flamingo – Prose	JULY	
	Deep water		
	Vistas : Journey to the End of the Earth		
	Letter-Job Application		
	PERIODIC TEST 1	July 14-18	
4	Flamingo – Prose	JULY -	UNIT TEST-3
	The Rat Trap	AUGUST	AUGUST 11 -
	Poetry : A thing of Beauty		16
	Vistas :		
	The Enemy Letters to Editor		
5	Notice, Article writing	AUGUST	
	PERIODIC TEST-2	AUGUST 25-3	0
	TERM 1 EXAM	SEPTEMBER 8 - 12	



6	Flamingo – Prose	SEPTEMBER	UNIT TEST 4
	Indigo , Poets and Pancakes		
	Poetry : _A Roadside stand		October 6-10
	Vistas: On the face of it		
	Report writing, Letters to Editor		
7	Flamingo – Prose	NOVEMBER	UNIT TEST 5
	The Interview, Going places,		
	Poetry: Aunt Jennifer's Tigers		October 27-31
	<u>Vistas :</u>		
	Memories of Childhood- The cutting of my		
	long Hair, We too are Human Beings		
	Formal and Informal Invitation,		
	Letters – Application		
8	PERIODIC TEST 3		November 3-7
	(OCTOBER – NOVEMBER)		
	REVISION	November 17–	December 12
	PREBOARD EXAM	DECEMBER 1	5 – JANUARY 30



CHEMISTRY CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Solutions, Electrochemistry (2.1, 2.2, 2.3)	APRIL /MAY	UNIT TEST 1 JUNE 3-7
2	Electrochemistry (2.4, 2.5, 2.6, 2.7) Chemical Kinetics	JUNE	UNIT TEST 2 JUNE 30- JULY 4
3	d and f Block Elements	JULY	
	PERIODIC TEST 1		JULY 14-18
4	Coordination Compounds	JULY - AUGUST	UNIT TEST-3 August -11-16
	Haloalkanes	AUGUST	
	PERIODIC TEST 2		August 25-30
	TERM 1 EXAM		SEPTEMBER -8-12
6	Haloarenes Alcohols, Phenols and Ethers Aldehydes, Ketones and Carboxylic acids	SEPTEMBER	UNIT TEST 4 October –6-10
7	Amines Biomolecules	OCTOBER	UNIT TEST 5 October 27-31
8	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 17-DECEMBER12	
	PREBOARD EXAM	DECEMBER 1	5– JANUARY 30



PHYSICS CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Electric Charges and fields	APRIL /MAY	UNIT TEST 1 JUNE 3-7
	Electrostatic Potential and Capacitance		JOINE 3-7
2	Current Electricity	JUNE	UNIT TEST 2 JUNE 30- JULY 4
	Moving Charges and Magnetism		JOINE 30- JOET 4
3.	Magnetism and Matter	JULY	
	PERIODIC TEST-1		JULY 14-18
4	Electromagnetic Induction	JULY -	UNIT TEST-3
	Alternating Current (7.1 to 7.6)	AUGUST	August -11-16
5	Alternating Current (7.7 and 7.8)	AUGUST	
	PERIODIC TEST 2		August 25-30
	TERM 1 EXAM	SEPTEMBER	SEPTEMBER -8-12
6	Electromagnetic Waves	SEPTEMBER	UNIT TEST 4
	Ray Optics and Optical Instruments		October –6-10
	Wave Optics		
7	Dual Nature of Radiation and Matter	OCTOBER	UNIT TEST 5
	Atoms, Nuclei, Semiconductor		October 27-31
	Electronics		
6	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 17-DECEMBER12	
	PRE BOARD EXAM	DECEMBER 1	5– JANUARY 30



BIOLOGY CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Sexual Reproduction in Flowering Plants,	APRIL /MAY	UNIT TEST 1 JUNE 3-7
	Human Reproduction		
2	Reproductive Health	JUNE	UNIT TEST 2 JUNE 30- JULY 4
	Principles of Inheritance and Variation		
3	Molecular Basis of Inheritance	JULY	
	PERIODIC TEST 1		JULY 14-18
4	Evolution	JULY -	UNIT TEST-3
		AUGUST	August -11-16
5	Human Health and Diseases	AUGUST	
	PERIODIC TEST 2		August 25-30
	TERM1 EXAM	SEPTEMBER	SEPTEMBER -8-12
6	Microbes in Human Welfare	SEPTEMBER	UNIT TEST 4
	Biotechnology : Principles and Processes		October –6-10
	Biotechnology and its Applications		
7	Organisms and Populations, Ecosystem,	OCTOBER	UNIT TEST 5
	Biodiversity and it's Conservation		October 27-31
	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 17-DECEMBER12	
	PREBOARD EXAM	DECEMBER 1	5– JANUARY 30



MATHEMATICS CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Relations and Functions Inverse Trigonometric Functions	APRIL /MAY	UNIT TEST 1 JUNE 3-7
2	Matrices Determinants	JUNE	UNIT TEST 2 JUNE 30- JULY 4
3	Continuity and Differentiability	JULY	
	PERIODIC TEST 1		JULY 14-18
4	Applications of Derivatives Integrals	JULY - AUGUST	UNIT TEST-3 August -11-16
5	Applications of Integrals	AUGUST	
	PERIODIC TEST 2		August 25-30
	TERM 1 EXAM		SEPTEMBER -8-12
6	Differential Equations Linear Programming Probability	SEPTEMBER	UNIT TEST 4 October –6-10
7	Vectors, Three Dimensional Geometry	OCTOBER	UNIT TEST 5 October 27-31
8	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 17-DECEMBER12	
	PREBOARD EXAM	DECEMBER 1	5– JANUARY 30

BUSINESS STUDIES CLASS XII



IE ULTIMATE	SOURCE FOR LEARNING TECHNOLOGY		
S.NO	CHAPTERS	MONTH	EXAM
1	Nature and Significance of Management	APRIL /MAY	UNIT TEST 1
	Principles of Management		JUNE 3-7
	Principles of Management		
2	Business Environment	JUNE	UNIT TEST 2
	Planning		JUNE 30- JULY 4
3	Organizing	JULY	
	PERIODIC TEST 1		JULY 14-18
4	Staffing	JULY -	UNIT TEST-3
	Directing	AUGUST	August -11-16
	Combination	ALICHICT	
5	Controlling	AUGUST	
	PERIODIC TEST 2		August 25-30
	TERM 1 EXAM	SEPTEMBER	SEPTEMBER -8-12
6	Financial Management	SEPTEMBER	UNIT TEST 4
	Financial Market		October –6-10
7	Marketing Management,	OCTOBER	UNIT TEST 5
	Consumer Protection		October 27-31
8	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 17- DECEMBER12	
	PREBOARD EXAM	DECEMBER 15- JANUARY 30	
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ACCOUNTANCY CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Accounting for Partnership : Basic	APRIL /MAY	UNIT TEST 1
	Concepts		JUNE 3-7
	Reconstitution of a Partnership firm –		
	Changes in profit sharing ratio		
2	Admission of a Partner,	JUNE	UNIT TEST 2
	Retirement & death of a partner		JUNE 30- JULY 4
3	Analysis of Financial Statements- Meaning, Significance, Tools Comparative & common size statement	JULY	
	PERIODIC TEST 1		JULY 14-18
4	Dissolution of partnership	JULY - AUGUST	UNIT TEST-3 August -11-16
5	Accounting Ratios	AUGUST	
	PERIODIC TEST 2		August 25-30
	TERM 1 EXAM	SEPTEMBER	SEPTEMBER -8-12
6	Accounting for Share Capital	SEPTEMBER	UNIT TEST 4
			October –6-10
7	Issue and Redemption of Debentures	OCTOBER	UNIT TEST 5
	Cash flow statements		October 27-31
8	PERIODIC TEST 3		November 5-12
	REVISION TEST	NOVEMBER 17-DECEMBER12	
	PREBOARD EXAM	DECEMBER 1	5– JANUARY 30



ECONOMICS CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	PART A: Basic concepts Circular flow of Income, Methods of Calculating National Income PART B: Indian Economy on the eve of	APRIL /MAY	UNIT TEST 1 JUNE 3-7
	Independence	JUNE	UNIT TEST 2
2	PART A: Aggregates related to National	JUNE	JUNE 30- JULY 4
	income		
	PART B : Indian Economy 1950-1990,		
	Economic Reforms, since 1991		
3	Money and Banking	JULY	
	PERIODIC TEST 1		JULY 14-18
4	PART A : Determination of Income &	JULY -	UNIT TEST-3
	Employment	AUGUST	August -11-16
	Human capital formation		
5	Rural Development	AUGUST	
	PERIODIC TEST 2		August 25-30
	TERM 1 EXAM	SEPTEMBER	SEPTEMBER -8-12
6	PART A : Government Budget	SEPTEMBER	UNIT TEST 4
	PART B : Employment,		October –6-10
	Sustainable Development		00.000.
7	PART A : Balance of payments & Foreign	OCTOBER	UNIT TEST 5
	Exchange rate		October 27-31
	PART B : Development Experience of India		0000012701
8	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 1	7-DECEMBER12
	PREBOARD EXAM	DECEMBER 1	5– JANUARY 30
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COMPUTER SCIENCE -CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Review of python basics,	APRIL /MAY	UNIT TEST 1
	Functions		JUNE 3-7
2	Data file handling –Text files	JUNE	UNIT TEST 2
	Exception handling		JUNE 30- JULY 4
3	Binary Files	JULY	
	PERIODIC TEST 1		JULY 14-18
4	CSV Files, Data Structure	JULY -	UNIT TEST-3
		AUGUST	August -11-16
5	Relational data model	AUGUST	
	PERIODIC TEST-2		August 25-30
	TERM 1 EXAM	SEPTEMBER	SEPTEMBER -8-12
6	SQL and Interface of python with SQL	SEPTEMBER	UNIT TEST 4
			October –6-10
7	Computer Networks	OCTOBER	UNIT TEST 5
			October 27-31
8.	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 1	7-DECEMBER12
	PREBOARD EXAM	DECEMBER 1	5– JANUARY 30



INFORMATIC PRACTISES -CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Querying and SQL Functions	APRIL /MAY	UNIT TEST 1
			JUNE 3-7
0	Data Handling vaing Dandas I	II INIT	LINIT TECT O
2	Data Handling using Pandas - I	JUNE	UNIT TEST 2 JUNE 30- JULY 4
3	Project	JULY	OONE SO SOLT 4
	PERIODIC TEST 1		JULY 14-18
4	Data Handling voing Dandag II	JULY -	UNIT TEST-3
4	Data Handling using Pandas - II	AUGUST	August -11-16
5.	Plotting Data using Matplotlib	AUGUST	/ tagaet 11 10
	DEDICATE A		A
	PERIODIC TEST 2		August 25-30
	TERM 1 EXAM	SEPTEMBER	SEPTEMBER -8-12
6	Computer networks	SEPTEMBER	UNIT TEST 4
			October –6-10
6	Societal Impacts	OCTOBER	UNIT TEST 5
			October 27-31
7.	PERIODIC TEST 3		November 5-12
	REVISION	NOVEMBER 17-DECEMBER12	
	PREBOARD EXAM	DECEMBER 2	9– JANUARY 30



PHYSICAL EDUCATION CLASS XII

S.NO	MONTH	CHAPTERS
PERIODIC TEST -1	APRIL -JULY	Unit 1. Management of Sporting Events Unit 2. Children & Women in Sports Unit 3. Yoga as Preventive measure for Lifestyle Disease
PERIODIC TEST-2	AUGUST-SEPTEMBER	Unit 4. Physical Education & Sports for CWSN Unit 5. Sports & Nutrition Unit 6. Test & Measurement in Sports
TERM 1 EXAM	APRIL –JULY (PT1 & PT2)	
PERIODIC TEST -3		Unit 7 Physiology & Injuries in Sports Unit 8 Biomechanics & Sports Unit 9 Psychology & Sports Unit 10 Training in Sports

APPLIED MATHS CLASS XII

S.NO	MONTH	CHAPTERS
PERIODIC TEST -1	APRIL -JULY	Unit 1 : Numbers, quantification and numerical applications Unit 2: algebra
PERIODIC TEST-2	AUGUST-SEPTEMBER	Unit-3 Calculus Unit-4 probability distributions
TERM 1 EXAM	APRIL –JULY (PT1 & PT2)	
PERIODIC TEST -3	October- December	Unit-5 Inferential statistics Unit-6 Index numbers and time based data Unit-7 Financial mathematics Unit-8 Linear programming



ENGLISH CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	 The Portrait of a lady, We are not afraid to dieIf we can call be together 	JULY - AUGUST	PERIODIC TEST- 1
	 A photograph The Laburnum Top The summer of the beautiful white horse Tenses, Advertisements, Speech, Reading 		AUGUST -11
2	Discovering Tut : The	SEPTEMBER-	PERIODIC TEST -2
	Saga • Childhood,	OCTOBER	SEPTEMBER 24-30
	 The voice of the rain The Address, Mothers day Clauses, Posters, Note making, Debate 		
	TERM 1 EXAM –April - September		OCTOBER
3	Silk road,	NOVEMBER -	PERIODIC TEST - 3
	The adventureFather to sonBirthThe tale of melon city	DECEMBER	JANUARY 5-9
	 Transformation of sentences, Debate , Reading, Note making , Advertisement 		
	MODEL EXAM	JANUARY 14-2	21
	ANNUAL EXAM	FEBRUARY 26	3-30



CHEMISTRY CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Some Basic Concepts of Chemistry	JULY -AUGUST	PERIODIC TEST- 1
	Structure of atom		
	Classification of Elements and		AUGUST -11
	Periodicity in Properties		
2	Chemical bonding and molecular	SEPTEMBER-	PERIODIC TEST -2
	structure	OCTOBER	SEPTEMBER 24-30
	Chemical thermodynamics		
	Equilibrium		
	TERM 1 EXAM		OCTOBER
3	Redox Reactions	NOVEMBER -	PERIODIC TEST - 3
	Organic Chemistry some Basic	DECEMBER	JANUARY 5-9
	principles and Techniques		
	Hydrocarbons		
4	MODEL EXAM	JANUARY 14-21	
	ANNUAL EXAM	FEBRUARY 26-3	30



PHYSICS CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Units and Measurements Motion in a straight line	JULY - AUGUST	PERIODIC TEST- 1
	Motion in a plane, Laws of motion		AUGUST -11
2	Work energy & power System of particles and Rotational motion, Gravitation	SEPTEMBER- OCTOBER	PERIODIC TEST -2 SEPTEMBER 24-30
	Mechanical properties of solids		
	TERM 1 EXAM		OCTOBER
3	Mechanical properties of fluids Thermal properties of matter Thermodynamics Kinetic theory, Oscillations Waves	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 5-9
	MODEL EXAM	FEBRUARY 26	5-30
	ANNUAL EXAM	JULY -AUGUST	Г



BIOLOGY CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	 The living world, Biological classification, Plant Kingdom, Animal kingdom Morphology of flowering plants Anatomy of Flowering Plants 	JUNE - AUGUST	PERIODIC TEST- 1 July 22- August 2
2	 Structural Organisation in Animals Cell the Unit of life, Cell cycle and cell division, Biomolecules Photosynthesis in higher plants Respiration in plants 	SEPTEMBER- OCTOBER	PERIODIC TEST -2 SEPTEMBER 16-20
	TERM 2 EXAM		OCTOBER 2-8
3	 Plant Growth and development Breathing and Exchange of gases Body fluids and circulation Excretory products and their elimination Locomotion and movement Neural control and coordination Chemical coordination and integration 	NOVEMBER - DECEMBER	PERIODIC TEST - 3 December 16-20
	MODEL EXAM ANNUAL EXAM	JANUARY	



MATHEMATICS CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Sets	JULY -	PERIODIC TEST- 1
	Relations and Functions	AUGUST	
	Trigonometric Functions		AUGUST -11
	Complex numbers & quadratic equations		
2	Linear inequalities	SEPTEMBER-	PERIODIC TEST -2
	Permutations and combinations	OCTOBER	SEPTEMBER 24-30
	Binomial theorem		
	Sequence and series		
	Straight lines		
	TERM 1 EXAM		OCTOBER
3	Conic sections	NOVEMBER -	PERIODIC TEST - 3
	Introduction to Three-dimensional geometry	DECEMBER	JANUARY 5-9
	Limits and derivatives		
	Statistics		
	Probability		
	MODEL EXAM	JANUARY 14-2	21
	ANNUAL EXAM	FEBRUARY 26	3-30



BUSINESS STUDIES CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Evolution and Fundamentals of Business	JULY - AUGUST	PERIODIC TEST- 1
	Forms of Business Organizations Public Private and Global Enterprises		AUGUST -11
2	Business Services Emerging modes of Business,	SEPTEMBER- OCTOBER	PERIODIC TEST -2 SEPTEMBER 24-30
	Social Responsibility of Business and Business ethics		
	TERM 1 EXAM		OCTOBER
3	Sources of Business Finance Small Business & Entrepreneurship Internal Trade,	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 5-9
	International Business/Trade		
4	Project		
	MODEL EXAM	JANUARY 14-2	21
	ANNUAL EXAM	FEBRUARY 26	3-30



ACCOUNTANCY CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	PART A:	JULY -	PERIODIC TEST- 1
	Introduction to Accounting	AUGUST	
	Theory base of Accounting		AUGUST -11
	Voucher Transactions, Recording of		
	Transactions-Journals		
2	PART A:	SEPTEMBER-	PERIODIC TEST -2
	Cash book, Sales book, Purchase book,	OCTOBER	SEPTEMBER 24-30
	sales return book , Journal paper,		
	Ledger		
	Bank Reconciliation statement		
	PART B:		
	Financial statements I		
	TERM 1 EXAM		OCTOBER
3	PART A:	NOVEMBER -	PERIODIC TEST - 3
	Depreciation, Provisions and Reserves	DECEMBER	JANUARY 5-9
	Trial balance and Rectification		0/11/0/11(1/0/0
	PART B:		
	Final accounts with adjustments		
4	Project		
	MODEL EXAM	JANUARY 14-2	21
	ANNUAL EXAM	FEBRUARY 26	5-30



ECONOMICS CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	PART A: Introduction Collection, Organization of Data, Presentation of data PART B: Introduction Consumer's equilibrium,	JULY - AUGUST	PERIODIC TEST- 1 AUGUST -11
2	PART A :, Measures of central Tendency, PART B : Demand and Price Elasticity of Demand Production function, Concept of Cost and Revenue	SEPTEMBER- OCTOBER	PERIODIC TEST -2 SEPTEMBER 24-30
	TERM 1 EXAM		OCTOBER
3	PART A: Measurers of correlation, Index Number PART B: Producers Equilibrium Supply and Price Elasticity of Supply Forms of Market and Price Determination	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 5-9
4	PROJECT MODEL EXAM	JANUARY 14-2	21
	ANNUAL EXAM	FEBRUARY 26	3-30



COMPUTER SCIENCE NEW-CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Basics Computer organization, Software and operating system, Boolean Algebra Number System and Encoding Introduction to problem solving, Basics of Python programing,	JULY -AUGUST	PERIODIC TEST- 1 AUGUST -11
2	Data Handling Conditional and looping constructs Strings in python, Lists	SEPTEMBER- OCTOBER	PERIODIC TEST -2 SEPTEMBER 24-30
	TERM 1 EXAMINATION		OCTOBER
3	Tuples and dictionary Introduction to python modules Society, Law and Ethics	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 5-9
4	Project		
5	MODEL EXAM	JANUARY 14-21	
6	ANNUAL EXAM	FEBRUARY 26-30	



INFORMATION PRACTICES-CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Computer Overview, Software Concepts, Python overview, Python fundamentals, Data	JULY -AUGUST	PERIODIC TEST- 1
	Types and operators Conditional looping statements		AUGUST -11
2	Debugging, Lists	SEPTEMBER-	PERIODIC TEST -2
	Dictionary,	OCTOBER	SEPTEMBER 24-30
	Relational data base		
	TERM 1 EXAM		OCTOBER
3	SQL	NOVEMBER -	PERIODIC TEST - 3
	Introduction to Emerging trends	DECEMBER	JANUARY 5-9
4	Project		
5	MODEL EXAM	JANUARY 14-21	
6	ANNUAL EXAM	FEBRUARY 26-30	