

ENGLISH CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	The Last Lesson, My Mother at Sixty six The third level, Notice	April /July	UNIT TEST 1 JULY 15-24
2	Lost Spring An Elementary School Classroom in a Slum Advertisement	July/ August	Periodic Test 1 August 11-17
3	Deep Water The Enemy Letter to Editor	August / September	Unit Test 2 September 20-24
4	Keeping quiet Article writing	September	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term1-Model Exam	OCTOBER 13-20	
	Term 1 Exam	NOVEMBER	
5	The Rat Trap A Thing of Beauty, Should Wizzard hit Mommy? Formal and informal Invitation, replies to invitation	November - December	Unit Test 3 December 1-6
6	Indigo, Aunt Jennifer's Tigers, On the face of It Letter-Application of Job	December-January	UNIT TEST 4 December 27-31
7	Evans Tries on O-level, Report writing	JANUARY	PERIODIC TEST 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

CHEMISTRY CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Solid state Solutions	April /July	UNIT TEST 1 JULY 15-24
2	P-block elements	July/ August	Periodic Test 1 August 11-17
3	Haloalkanes and Haloarenes Alcohols, Phenols and Ethers	August / September	Unit Test 2 September 20-24
4	Biomolecules	September	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term1-Model Exam	OCTOBER 13-20	
	Term 1 Exam	November	
5	Electrochemistry Chemical Kinetics Surface Chemistry	November - December	Unit Test 3 December 1-6
6	d and f block elements Co-ordination compounds Aldehydes, Ketones and carboxylic acids	December- January	UNIT TEST 4 December 27-31
7	Amines	JANUARY	PERIODIC TEST 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

PHYSICS CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Electric Charges and fields Electrostatic Potential and Capacitance	April /July	UNIT TEST 1 JULY 15-24
2	Current Electricity Moving Charges and Magnetism	July/ August	Periodic Test 1 August 11-17
3	Magnetism and Matter Electromagnetic Induction	August / September	Unit Test 2 September 20-24
4.	Alternating Currents	September /October	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term 1-Model Exam	OCTOBER 13-20	
	Term 1 Exam	November	
5	Electromagnetic Waves Ray Optics and Optical Instruments Wave Optics	November - December	Unit Test 3 December 1-6
6.	Dual Nature of Radiation and Matter Atoms, Nuclei	December- January	Unit Test 4 December 27-31
6	Semiconductor Electronics	JANUARY	Periodic test 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

BIOLOGY CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Sexual Reproduction in Flowering Plants Human Reproduction	APRIL /JULY	UNIT TEST 1 JULY 15-24
2	Reproductive Health	JULY/ AUGUST	Periodic Test 1 August 11-17
3	Principles of Inheritance and Variation Molecular basis of Inheritance Up to DNA Replication	AUGUST / SEPTEMBER	Unit Test 2 September 20-24
4.	Molecular basis of Inheritance	SEPTEMEBR	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term 1 Exam Model	OCTOBER 13-20	
	Term 1 Exam	NOVEMBER	
5	Human Health and Diseases Microbes in Human Welfare	November - December	Unit Test 3 December 1-6
6	Biotechnology : Principles and Processes Biotechnology and its Application Organisms and Populations	December- January	UNIT TEST 4 December 27-31
7	Biodiversity and it's Conservation	JANUARY	PERIODIC TEST 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

MATHEMATICS CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Relations and Functions Inverse Trigonometric Functions Matrices	APRIL /JULY	UNIT TEST 1 JULY 15-24
2	Determinants	JULY/ AUGUST	Periodic Test 1 August 11-17
3	Continuity and Differentiability Applications of Derivatives	AUGUST / SEPTEMBER	Unit Test 2 September 20-24
4	Linear Programming	SEPTEMEBR	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term 1-Model Exam	OCTOBER 13-20	
	TERM 1 EXAM	NOVEMBER	
5	Integrals, Applications of Integrals Differential Equations	November - December	Unit Test 3 December 1-6
6	Vectors, Three Dimensional Geometry	December- January	UNIT TEST 4 December 27-31
7	Probability	JANUARY	PERIODIC TEST 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

BUSINESS STUDIES CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Nature and Significance of Management Principles of Management	APRIL /JULY	UNIT TEST 1 JULY 15-24
2	Business Environment Planning	JULY/ AUGUST	Periodic Test 1 August 11-17
3	Organising Marketing Management (Marketing - Concepts, Functions, Philosophies, Marketing Mix, Product-Branding, labelling and packing, Price concept)	AUGUST / SEPTEMBER	Unit Test 2 September 20-24
4.	Marketing Management continued	September	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term 1 model Exam	OCTOBER 13-20	
	Term 1 Exam	NOVEMBER	
5	Staffing, Directing, Controlling	November - December	Unit Test 3 December 1-6
6	Financial Management Financial Market	December- January	UNIT TEST 4 December 27-31
7	Consumer Protection	JANUARY	PERIODIC TEST 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

ACCOUNTANCY CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	PART A : Accounting for Partnership : Basic Concepts, Change in the profit sharing ratio PART B : Financial Statements of a Company	APRIL /JULY	UNIT TEST 1 JULY 15-24
2	Admission of Partner	JULY/ AUGUST	Periodic Test 1 August 11-17
3	Accounting for Share Capital (Upto ESOP) Part B: Accounting Ratios	AUGUST / SEPTEMBER	Unit Test 2 September 20-24
4	Accounting for Share Capital Contd	SEPTEMEBR	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term 1 Model Exam	OCTOBER 13-20	
	TERM 1 EXAM	NOVEMBER	
5	Accounting for Non Profit Organizations PART B : Comparative and common size statements	November - December	Unit Test 3 December 1-6
6	PART A : Reconstitution of a Partnership firm – Death of a Partner & Dissolution of Partnership PART B : Cash flow Statements	December- January	UNIT TEST 4 December 27-31
7	Issue and Redemption of Debentures	JANUARY	PERIODIC TEST 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

ECONOMICS CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
1	Money & Banking Indian Economy on the eve of Independence Indian Economy (1950-90)	APRIL /JULY	UNIT TEST 1 JULY 15-24
2	Government Budget and Economy Liberalisation, Privatisation and Globalisation :	JULY/ AUGUST	Periodic Test 1 August 11-17
3	Balance of Payments Poverty, Human capital formation	AUGUST / SEPTEMBER	Unit Test 2 September 20-24
4	Rural Development	SEPTEMEBR	PERIODIC TEST 2 (Portion from April to September) October 4-8
	Term 1 Model Exam	OCTOBER 13-20	
	TERM 1 EXAM	NOVEMBER	
5	National Income and Related Aggregates Employment, Infrastructure	November - December	Unit Test 3 December 1-6
6	Determination of Income and Employment Sustainable Economic development	December- January	UNIT TEST 4 December 27-31
7	: Development Experience of India-A comparisons with neighbors	JANUARY	PERIODIC TEST 3 (Portion from November -January January 10-14
	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

COMPUTER SCIENCE NEW-CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
TERM1			
1	Review of python basics, (No insertionsort, bubblesort)	APRIL /JUNE Online Class (Start record work on the side. 5 programs)	UNIT TEST 1 July 15-24
2	Functions (No recursion)	JUNE/JULY (Record writing 3 programs)	
3	Data file handling , Relational Database and SQL (Till aggregate functions)	AUG (Record writing with <ul style="list-style-type: none"> • Text file (3 nos) • Binary file(2 nos) • CSV fiel (2 nos) • Mysql-3sets – Single Table) 	Periodic Test 1 Aug 11-17
4	Interfacing SQL with python	SEPT (Record writing with <ul style="list-style-type: none"> • 2 connectivity) • start project coding also 	Unit Test 2 – Sept 20-24
5	Revision of chapters for Term1 exam Write proect report except code view	OCT	Periodic Test 2 Oct 4-8
(Total no of 15 python progs in record in Term1)			
TERM1 MODEL EXAM			
6	CBSE EXAM	NOV	Term1 – MCQ
TERM2			
7	Data Structures in python(Only stack)	DEC (Record work in <ul style="list-style-type: none"> • data structures- 3 progs • Double table 2 sets) 	Unit Test 3 Dec 1-4
8.	Relational Database and SQL(Aggregate functions and joins)		Unit Test 4 Dec 27-31

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8	Computer Networks (complete)	JANUARY	Periodic Test 3 – Jan 10-14
9.	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

- **Project Submission After Periodic Test in Jan**
- **Record Submission After Christmas holidays, Dec last/Jan first week**

INFORMATIC PRACTISES-CLASS XII

S.NO	CHAPTERS	MONTH	EXAM
TERM1			
1	Data handling using Pandas – I	APRIL /JUNE Online Class (Start record work on the side. 10 programs in pandas)	
2	Data Visualization using pyplot	JUNE/JULY	UNIT TEST 1 – July 15
3	Data Visualization using pyplot (Only line, bar and histogram) Societal Impacts	AUG (Record writing 5 programs in pyplot)	Periodic Test 1 – Aug 11
4	Database Query using SQL	SEPT (Record writing with 12 SQL queries)	Unit Test 2 – Sept 20
5	Revision of chapters for Term1 exam Write proect report except code view	OCT	Periodic Test 2 –Oct 4
(Total no of 15 python progs in record in Term1)			
TERM 1 MODEL EXAM			
6	CBSE EXAM	NOV	Term1 – MCQ
TERM2			
7	Computer Networks	DEC	Unit Test 3 –Dec 1-4 Unit Test 4 - Dec 27-31
8	Complete Comp. Networks and project work	JAN	Periodic Test 3 – Jan 10 -14
9.	REVISION	January 19-February 4	
	MODEL EXAM	FEBRUARY 9-28	

- **Project Submission After Periodic Test in Jan**
- **Record Submission After Navratri holidays, in Oct or after Christmas holidays in December**

ENGLISH CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	The Portrait of a lady, We are not afraid to die...If we can all be together, A Photograph The summer of the beautiful white horse Notice writining	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Discovering Tut : The Saga continues The Laburnum Top Landscape of the soul The Address Busines or official letter	SEPTEMBER- OCTOBER	PERIODIC TEST -2 OCTOBER 18-22
	Ranga's Marriage, Speech	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
3	The Voice of the Rain The ailing planet : The green movements Role The Browning version , Albert Einstein at school Mothers day, Posters	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 10-14
4	Childhood , Silk road, Birth Official letters, Debate	JANUARY	
	Term 2- MODEL EXAM	February 7-11	
	Term 2 EXAM	FEBRUARY 16-23	

CHEMISTRY CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Some Basic Concept of Chemistry Structure of atom Classification of Elements and Periodicity in Properties	JULY- AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Chemical bonding and molecular structure Redox Reactions Hydrogen	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 18-22
	Organic Chemistry: some Basic principles and Techniques	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
3	States of matter - Gases and Liquids Chemical thermodynamics Equilibrium S-block elements	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 10-14
4	Some p block elements Hydrocarbons	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	

PHYSICS CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Physical world, Units and Measurements Motion in a straight line Motion in a plane	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Laws of motion Work energy & power System of particles and Rotational motion	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 18-22
	Gravitation	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
3	Mechanical properties of solids Mechanical properties of fluids Thermal properties of matter Thermodynamics Kinetic theory	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 10-14
4	Oscillations Waves	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	

BIOLOGY CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	The living world Animal kingdom Plant Kingdom Biological classification	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Structural Organization in Animals Morphology of flowering plants Cell the Unit of life	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 18-22
	Bio Molecules	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
3	Cell cycle and cell division Breathing and Exchange of gases Body fluids and circulation Excretory products and their elimination Photosynthesis in higher plants Respiration in plants Plant Growth and development	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 10-14
4	Locomotion and movement Neural control and coordination Chemical coordination and integration	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	

MATHEMATICS CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Sets Relations and Functions Complex numbers & quadratic equations	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Sequence and series Straight lines Limits	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 18-22
3	Statistics	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
4	Trigonometric Functions Linear inequalities Permutations and combinations Conic sections	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 10-14
5	Introduction to Three-dimensional geometry Derivatives Probability	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	

BUSINESS STUDIES CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Evolution and Fundamentals of Business Forms of Business Organization's	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Public Private and Global Enterprises Business Services Emerging modes of Business	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 18-22
3.	Social Responsibility of Business and Business ethics	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
4	Sources of Business Finance Small Business & Entrepreneurship	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 10-14
5	Internal Trade International Business/Trade	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	

ACCOUNTANCY CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Introduction to Accounting Theory base of Accounting	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Recording of Business transactions Bank Reconciliation statement	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 18-22
3	Depreciation, Provisions and Reserves		OCTOBER
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
4	Bill of exchange Trial balance and Rectification Financial statements	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY 10-14
5	Accounts from Incomplete Records Computerized Accounting	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	

ECONOMICS CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	PART A : Introduction Collection, Organization of Data PART B : Introduction Consumer's equilibrium	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	PART A : Presentation of data PART B : Demand and price elasticity	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 1-22
3	Statistical Tools and Interpretation – Arithmetic Mean, Median, and Mode	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
4	PART A : Measures of Dispersion, : Measurers of correlation PART B : Producers Behaviour & supply	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY
5	PART A : Index Number PART B : Forms of Market	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	

COMPUTER SCIENCE CLASS XI

S.NO	CHAPTERS	MONTH	EXAM
1	Computer System Organisation Data Representation and Boolean Logic Computational Thinking and getting started with python Python programming fundamentals Conditional and looping constructs In July, after python starts, start lab work with python installed in machine or phones	JULY - AUGUST	PERIODIC TEST- 1 AUGUST 21-27
2	Conditional and looping constructs Strings in python	SEPTEMBER - OCTOBER	PERIODIC TEST -2 OCTOBER 1-22
3	Lists in python	OCTOBER	
	TERM 1 Model Exam		NOVEMBER 1-5
	TERM 1 EXAM		NOVEMBER 10-17
4	Tuples and dictionary Introduction to python modules Error and exception handling in python Cyber safety(Give as seminar) Completion of project work and project report should also be given for Christmas vacation	NOVEMBER - DECEMBER	PERIODIC TEST - 3 JANUARY
5	Society, Law and Ethics	JANUARY	
	MODEL EXAM- TERM 2	February 7-11	
	ANNUAL EXAM-TERM 1	FEBRUARY 16-23	



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