

Delhi Public School, Bulandshahr



SESSION 2022 - 2023 CLASS – XI ENGLISH

MONTH	HORNBILL	SNAPSHOTS	WRITING
JUNE	• The Portrait of a lady		Poster Making
13 DAYS			• Grammar
JULY	• A Photograph	• The summer of the	• Grammar
26 DAYS	• The Laburnum Top	beautiful white horseThe Address	
AUGUST	• We're not afraid to die		• Note Making &
23 DAYS	 The voice of Rain Discovering Tut	• The Address (Contd)	Summary writingSpeech Writing
SEPTEMBER	• REVISION for Ist term	• REVISION for Ist term	• REVISION for Ist
26 DAYS	Exam	Exam	term Exam
OCTOBER	Childhood	• Mother's Day	Debate Writing
22 DAYS			
NOVEMBER	• The Adventure	• Birth	Classified Advt.
25 DAYS			
DECEMBER	Silk Road	• The Tale of the Melon	
27 DAYS		City	
JANUARY	• Father to Son	REVISION	REVISION
25 DAYS			
FEBRUARY	• ANNUAL	ANNUAL	• ANNUAL
23 DAYS	EXAMINATION	EXAMINATION	EXAMINATION

✤ GRAMMAR- DIRECT & INDIRECT SPEECH, REARRANGING OF WORDS (OTHER GRAMMAR PARTS) & COMPREHENSION WILL BE DONE ON REGULAR BASIS.



Months/Days



SESSION 2022 - 2023 CLASS – XI **MATHEMATICS**

Units	Topics	
Algebra	1)	Linear inequalities.
-		Algebraic solutions of line representation on the num

June(13 days)	Algebra	1) Linear inequalities.
June (15 uays)		Algebraic solutions of linear inequalities in one variable and their representation on the number line.
July (26 days)	Algebra	 Complex Numbers and Quadratic Equations. Need for complex numbers, especially √-1, to be motivated by inability to solve some of the quadratic equations. Algebraic properties of complex numbers. Argand plane Permutations and Combinations Periods Fundamental principle of counting. Factorial n. (n!) Permutations and combinations, derivation of Formulae for nPr and nCr and their connections, simple applications. Sequence and Series Sequence and Series. Arithmetic Mean (A.M.) Geometric Progression (G.P.), general term of a G.P., sum of n terms of a G.P., infinite G.P. and its sum, geometric mean (G.M.), relation between A.M. and G.M.
August(23 days)	Algebra Trigonometric Functions	 Binomial Theorem Periods Historical perspective, statement and proof of the binomial theorem for positive integral indices. Pascal's triangle, simple applications. Trigonometric Functions Positive and negative angles. Measuring angles in radians and in degrees and conversion from one measure to another. Definition of trigonometric functions with the help of unit circle. Truth of the identity sin2x + cos2x = 1, for all x. Signs of trigonometric functions. Domain and range of trigonometric functions and their graphs.
Sept(26 days)		Revision and first term examination
Oct(22 days)	Trigonometric Functions Coordinate	Trigonometric Functions (contd) Expressing sin (x±y) and cos (x±y) in terms of sinx, siny, cosx & cosy and their simple applications. Deducing identities like the following: $\tan(x \pm y) = \tan x \pm \tan y \ 1 \mp \tan x \tan y$, $\cot(x \pm y) = \cot x $ $\cot y \mp 1 \cot y \pm \cot x \sin \alpha \pm \sin\beta = 2\sin 1 \ 2 \ (\alpha \pm \beta)\cos 1 \ 2 \ (\alpha \mp \beta)$ $\cos\alpha + \cos\beta = 2\cos 1 \ 2 \ (\alpha + \beta)\cos 1 \ 2 \ (\alpha - \beta) \ \cos\alpha - \cos\beta = -2\sin 1 \ 2 \ (\alpha + \beta)\sin 1 \ 2 \ (\alpha - \beta) \ Identities related to sin2x, cos2x, tan2 x, sin3x, cos3x and tan3x.$
	geometry	 Straight Lines Brief recall of two dimensional geometry from earlier classes. Slope of a line and angle between two lines. Various forms of equations of a line: parallel to axis, point -slope form, slope-intercept form, two-point form, intercept form, Distance of a point from a line.
Nov (25days)	Coordinate geometry	 Conic Sections Sections of a cone: circles, ellipse, parabola, hyperbola, a point, a straight line and a pair of intersecting lines as a degenerated case of a conic section. Standard equations and simple properties of parabola, ellipse and hyperbola. Standard equation of a circle Introduction to Three-dimensional Geometry Coordinate axes and coordinate planes in three dimensions. Coordinates of a point. Distance between two points. Sets
	Sets and Functions	Sets and their representations, Empty set, Finite and Infinite sets, Equal sets, Subsets, Subsets of a set of real numbers especially



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		intervals (with notations). Universal set. Venn diagrams. Union and Intersection of sets. Difference of sets. Complement of a set. Properties of Complement.
Dec (27days)	Sets and Functions Calculus	 Relations & FunctionsOrdered pairs. Cartesian product of sets. Number of elements in the Cartesian product of two finite sets. Cartesian product of the set of reals with itself (upto R x R x R).Definition of relation, pictorial diagrams, domain, co-domain and range of a relation. Function as a special type of relation. Pictorial representation of a function, domain, co-domain and range of a function. Real valued functions, domain and range of these functions, constant, identity, polynomial, rational, modulus, signum, exponential, logarithmic and greatest integer functions, with their graphs. Sum, difference, product and quotients of functions. Limits and Derivatives Derivative introduced as rate of change both as that of distance function and geometrically. Intuitive idea of limit. Limits of polynomials and rational functions trigonometric, exponential and logarithmic functions. Definition of derivative relate it to scope of tangent of the curve, derivative of sum, difference, product and quotient of functions. Derivatives of polynomial and trigonometric functions
January (25 days)	Statistics and Probability	 Statistics Periods Measures of Dispersion: Range, Mean deviation, variance and standard deviation of ungrouped/grouped data. Probability Periods Events; occurrence of events, 'not', 'and' and 'or' events, exhaustive events, mutually exclusive events, Axiomatic (set theoretic) probability, connections with other theories of earlier classes. Probability of an event, probability of 'not', 'and' and 'or'
February		events. Revision and first term examination
(23 days)		





SESSION 2022 - 2023 CLASS – XI PHYSICS

Month	Units	Topics
	1.Physical world	Physics scope and excitement, nature of physical laws, Physics, technology and
		society (To be discussed as a part of introduction)
June (12)	2.Units and measurement	Need for measurement, Units of measurement, systems of units, SI units,
		fundamental and derived units, length, mass, time measurements, accuracy
July (26)		and precision of measuring instruments, error in measurement, significant
		figures, Dimensions of physical quantities, dimensional analysis and its
		applications
	Motion in straight line	Elementary concept of differentiation and integration for describing motion,
		uniform and non-uniform motion average speed and instantaneous velocity,
		uniformly accelerated motion, velocity-time and position-time graphs, relations
		for uniformly accelerated motion (Graphical treatment)
	4.Motion in a plane	Scalar and vector quantities, position and displacement vectors, general vectors
		and their notations, equality of vectors, multiplication of a vector by a real
		number, addition and subtraction of vectors, relative velocity, Unit vector,
		Resolution of a vector in a plane, rectangular components, Scalar and Vector
		product of Vectors.
August	5. Laws of motion	Motion in a plane, cases of uniform velocity and uniform acceleration, Projectile
(23)		motion, Uniform circular motion.
		Intuitive concept of force, Inertia, Newton's first law of motion, momentum and
		Newton's second law of motion, Impulse, Newton's third law of motion
		(recapitulate only)
	6. Work power and energy	Law of conservation of linear momentum and its applications, Equilibrium of
		concurrent forces, Static and kinetic friction, laws of friction, rolling friction,
		lubrication, Dynamics of uniform circular motion, Centripetal force, examples of
		circular motion (vehicle on the level circular road, vehicle on a banked road)
		Work done by a constant force and a variable force, kinetic energy, work energy-
		theorem, power, Notion of potential energy, potential energy of a spring,
		conservative forces, conservation of mechanical energy, non-conservative
		forces, motion in a vertical circle, elastic and inelastic collision in one and two
		dimensions.
Septemb		Revision and first term examination
er (26)	7 0 1 1	
er (26)	7. System of particles and	Centre of mass of a two particle system, momentum conservation and centre of
er (26)	7. System of particles and rotational motion	mass motion. Centre of mass of a rigid body, centre of mass of a a uniform rod,
er (26)		mass motion. Centre of mass of a rigid body, centre of mass of a a uniform rod, Moment of a force, torque, angular momentum, law of conservation of angular
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October		mass motion. Centre of mass of a rigid body, centre of mass of a a uniform rod, Moment of a force, torque, angular momentum, law of conservation of angular momentum and its applications, Equilibrium of rigid bodies, rigid body rotation and equations of rotational motion, comparison of linear and rotational motions.
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October (22) Novembe r (25)	rotational motion 8. Gravitation 9. Mechanical properties of solids 10. Mechanical properties of fluids 11.Thermal properties of matter	 mass motion. Centre of mass of a rigid body, centre of mass of a a uniform rod, Moment of a force, torque, angular momentum, law of conservation of angular momentum and its applications, Equilibrium of rigid bodies, rigid body rotation and equations of rotational motion, comparison of linear and rotational motions. Moment of inertia, radius of gyration, values of moment of inertia for simple geometrical objects (No derivations) Universal law of gravitation, Acceleration due to gravity (recapitulate only) and its variation with altitude and depth. Gravitational potential energy and gravitational potential, escape velocity, orbital velocity of satellites Stress-strain relationship, Hooke's law, Young's modulus, Bulk modulus Pressure due to a fluid column, Pascal's law and its applications hydraulic lift and hydraulic brakes, effect of gravity on fluid pressure, Viscosity, Stoke's law terminal velocity, streamline and turbulent flow, critical velocity, Bernoulli's theorem and its applications, surface energy and surface tension, angle of contact, excess of pressure across a curved surface, application of surface tension ideas to drops, bubbles and capillary rise. Heat, temperature (recapitulate only) thermal expansions, thermal expansions of solids, liquids and gases, anomalous expansion of water, specific heat capacity, Cp, Cv calorimetry, change of state latent heat capacity, heat transfer conduction, convection and radiation, (recapitulate only) thermal conductivity, qualitative ideas of blackbody radiation, Wein's displacement law, Stefan's law, Greenhouse effect. Thermal equilibrium and definition of temperature, zeroth law of thermodynamics, heat work and internal energy. First law of thermodynamics, isothermal and adiabatic processes. Second law of thermodynamics reversible
October (22) Novembe	rotational motion 8. Gravitation 9. Mechanical properties of solids 10. Mechanical properties of fluids 11.Thermal properties of matter	 mass motion. Centre of mass of a rigid body, centre of mass of a a uniform rod, Moment of a force, torque, angular momentum, law of conservation of angular momentum and its applications, Equilibrium of rigid bodies, rigid body rotation and equations of rotational motion, comparison of linear and rotational motions. Moment of inertia, radius of gyration, values of moment of inertia for simple geometrical objects (No derivations) Universal law of gravitation, Acceleration due to gravity (recapitulate only) and its variation with altitude and depth. Gravitational potential energy and gravitational potential, escape velocity, orbital velocity of satellites Stress-strain relationship, Hooke's law, Young's modulus, Bulk modulus Pressure due to a fluid column, Pascal's law and its applications hydraulic lift and hydraulic brakes, effect of gravity on fluid pressure, Viscosity, Stoke's law terminal velocity, streamline and turbulent flow, critical velocity, Bernoulli's theorem and its applications, surface energy and surface tension, angle of contact, excess of pressure across a curved surface, application of surface tension ideas to drops, bubbles and capillary rise. Heat, temperature (recapitulate only) thermal expansions, thermal expansions of solids, liquids and gases, anomalous expansion of water, specific heat capacity, Cp, Cv calorimetry, change of state latent heat capacity, heat transfer conduction, convection and radiation, (recapitulate only) thermal conductivity, qualitative ideas of blackbody radiation, Wein's displacement law, Stefan's law, Greenhouse effect. Thermal equilibrium and definition of temperature, zeroth law of thermodynamics, heat work and internal energy. First law of thermodynamics,





	14. Oscillations 15. Waves	theory of gases assumptions, concept of pressure, kinetic interpretation of temperature, rms speed of gas molecules degree of freedom, law of equi- partition of energy and application to specific heat capacities of gases concept of mean free path, Avogadro's number. Periodic motion-time period, frequency, displacement as a function of time, periodic functions. Simple harmonic motion and its equation, phase, oscillations of a loaded spring restoring force, and force constant, energy in SHM, Kinetic and potential energies, Simple pendulum, derivation of expression for its time period, free, forced and damped oscillations, resonance Wave motion, Transverse and longitudinal waves, speed of travelling wave, displacement relation for progressive wave, principle of superposition of waves, reflection of waves, standing waves in strings and organ pipes, beats.
January		Revision
(25 days)		
February (23 days)		Final term examination





SESSION 2022 - 2023 CLASS – XI CHEMISTRY

Months/Days	Syllabus Name of UnUnits /Chapters	Practicals
June	Unit 1 Some basic concepts of Chemistry	Introduction to basic lab techniques
(13 days)		
July	Unit 2 Structure of Atom	Volumetric Analysis
(26 days)		
August	Unit 3 Classification of Elements and Periodicity in properties	Salt Analysis
(23 days)	Unit 4 Chemical Bonding and Molecular Structure (First Half)	
September	Revision & I Term Exam	Practical Exam
(26 days)		
October (22 days)	Unit 4 Chemical Bonding and Molecular Structure (Second Half) Unit 12 Organic Chemistry: Some basic principles and techniques	Salt Analysis
November	Unit 13 Hydrocarbons	Content Based Experiments
(25days)		
December	Unit 8 Redox Reactions Unit 6 Thermodynamics	Project work
(27days)		
January	Unit 7 Equilibrium	Practical Exam
(25 days)	Revision	
February	II Term Exam	
(23 days)		





SESSION 2022 - 2023 CLASS – XI BIOLOGY

DATE	Theory	Practical
JUNE (11 days)	 The Living World Biological Classification Plant Kingdom 	1.Study of Compound Microscope
July		2.Identify and comment on the
(26 days)	 Animal Kingdom Morphology of Plant. Anatomy (Plant) 	specimens. 3.T.S of dicot stem and root.
August	7. Structural organization in	4.Flower description.
(23 days)	animals 8. Cell- The unit of Life. 9. Cell Cycle and Cell Division	5 Study of the plant and animal tissues.
September		
(24 days)	FIRST TERM EXAMINATION	
October	10. Biomolecules	7. To study Osmosis by Potato
(22 days)	11. Photosynthesis	Osmometer.
		8.To study Plasmolysis in leaf.
November (25 days)	 12. Respiration 13. Plant growth and development 	9.To study the different phases of mitosis and meiosis.
December		11.To test the presence of different
(27 days)	 Breathing and exchange of gas Body fluid and Circulation 	chemicals in urine.
	16. Excretory product and their elimination	12.Separation of pigments.
January	17. Locomotion and Movement	13.To study the different types of
(25 days)	 Neural control and Co- ordination. 	bones.
	19. Chemical Co-ordination and	14.To study the different types of
February	integration.	joints.
(23days)	Second term examination	





SESSION 2022 - 2023 CLASS – XI ACCOUNTANCY

Months/Days	Syllabus Name of Units /Chapters
June	Introduction to Accounting
June	introduction to Accounting
(13 days)	
July	Introduction to Accounting continued
U U	Theory Base of Accounting
(26 days)	Basic Terms, Accounting standards.
August	Theory Base of Accounting
	Basic Terms, Accounting standards.
(23 days)	Accounting Equation
	Journal & Cash Book
Sontombor	Cash Book Continued
September	Recording of transactions continued
	Revision & I Term Exam
(26 days)	Revision & Freim Exam
October	Recording of transactions continued
	Journal, Ledger, Subsidiary Books
(22 days)	Trial Balance
	Bank Reconciliation Statement
November	Depreciation
	Provisions & Reserves.
(25days)	
(,~)	
December	Recording of transactions continued
	Rectification of Errors
(27days)	uses of suspense
(= : ::::; :)	Financial Statements of Sole Proprietorship.
Ianuamy	Sole Proprietorship
January	Final Accounts with Adjustments
(25 -1)	
(25 days)	Revision
February	II Term Exam
(23 days)	





SESSION 2022 – 23 CLASS – XI BUSINESS STUDIES

Months/Days	Syllabus
	Name of Units /Chapters
JUNE	1-Nature and Purpose of Business
(12 dovo)	2-Forms of Business Organisation
(13 days)	Sole proprietorship
	Joint Hindu Family Business
JULY	Partnership
	Cooperative societies
(26 days)	Company
	History of Commerce
	Formation of Company
	Choice of form of Business Organisation
	3- Private Public and Global Enterprise
August	4-Business Services
	Banking
(23 days)	Insurance
	Postal Communicatio
	5- Emerging mode of Business
September	UNITS 1 to 5
	FIRST TERM EXAM
(26 days)	
October	6- Social Responsibility of Business and Business Ethics
	7-Sources of Business Finance
(22 days)	
November	
(05 dours)	8- Small Business
(25days)	9- Internal Trade
December	
December	10 Julians Designed
(27 days)	10- International Business
(27 udys)	
January	Revision
,	
(25 days)	
February	ANNUAL EXAM
(23 days)	





SESSION 2022 – 23 CLASS – XI <u>Economics</u>

JUNE STATISTICS: 1-Concept of Economics and Significance of S	chapters		
II-Concept of Economics and Significance of S	Quality in Francisco		
	Statistics in Economics		
(13 days) 2-Collection of Data			
JULY STATISTICS:			
3- Census and Sample Methods of Collection	of Data		
(26 days) 4- Organisation of Data			
MICROECONOMICS:			
1- Economics and Economy			
2- Central Problems of an Economy			
August <u>STATISTICS:</u>			
5- Presentation of Data- Textual and Tabular I	Presentation		
(23 days) 6- Diagrammatic Presentation Of Data- Bar D			
MICROECONOMICS:			
3- Consumer's Equilibrium- Utility Analysis	8		
4- Consumer's Equilibrium – Indifference Cu			
*	al ve Analysis		
September <u>STATISTICS: Chapter (1-6)</u> MICROECONOMICS: Chapter (1-4)			
(26 days) FIRST TERM EXAM			
October STATISTICS:			
7- Frequency Diagrams- Histogram, Polygon	and Ogiva		
	ipiis		
MICROECONOMICS: 5- Theory of Demand			
6- Price Elasticity of Demand November STATISTICS:			
	o Moon		
9- Measures of Central Tendency – Arithmetic			
(25days) 10- Measures of Central Tendency- Median an	na Mode		
MICROECONOMICS:			
7- Production Function and Returns to a Facto)r		
8- Concepts of Cost			
9- Concept of Revenue			
10- Producer's Equilibrium			
December <u>STATISTICS:</u>			
11- Correlation			
(27 days) 12- Index Numbers			
MICROECONOMICS:			
11- Theory of Supply			
12- Forms of Market: Perfect Competition			
January <u>MICROECONOMICS:</u>			
13- Market Equilibrium Under Perfect Compe	etition and Effects of Shifts in		
(25 days) Demand and Supply			
Revision of Whole Syllabus			
February ANNUAL EXAM			
(23 days)			
(ao uayo)			





SESSION 2022 - 2023 CLASS – XI Subject: - HISTORY

Month	Units	Topics
JUNE	SECTION: A	1. WRITING AND CITY LIFE
(13 days)	EARLY SOCITIES	(CONTINUED)
JULY	SECTION: B	2. WRITING AND CITY LIFE
(26 days)	EMPIRES	3. AN EMPIRE ACROSS THREE CONTINENTS MAP WORK
August		5. NOMADIC EMPIRE
(23 days)		
September	SECTION: C	6. THREE ORDERS
(26 days)	CHANGING TRADITIONS	MAP WORK
October		7. CHANGING CULTURAL
(22 days)		TRADITIONS
November	SECTION: D	10. DISPLACING INDIGENOUS
	MODERNISATION	PEOPLE
(25days)		MAP WORK
December		11. PATHS TO MODERNISATION
(27 days)		
January		
(25 days)		REVISION
February		Final term examination
(23 days)		





SESSION 2022 - 2023 CLASS – XI GEOGRAPHY

Months/Days	Syllabus Name of Units /Chapters
June (13 days)	FUNDAMENTALS OF PHYSICAL GEOGRAPHY 1-Geography as a Discipline 2-Origin of the earth
July (26 days)	3- Interior of the earth4-Distribution of continents and Ocean
August (23 days)	6 and 7-landforms-Geomorphic processes ,brief erosional and depositional features.
September (26 days)	8-climate- Atmosphere Revision & I Term Exam
October (22 days)	 9-Solar radiation, heat budget and balance. 10-Atmospheric circulation and weather system 11- water in atmosphere. 12- world climate and global concerns
November (25days)	Ch-12 contd Ch-13-basics of Oceanography Ch-14 of water in the oceans
December (27days)	Ch-16-biodiversity-importance of plants and other organism. Biodiversity and conservation. Ch-1 –India location,ch-2 physiography
January (25 days)	Ch-3 Drainage system. Ch-4 ,5,6 – climate, vegetation and soil Ch7- Hazards and Disasters. Practical work to be done simultaneously.
February (23 days)	II Term Exam





SESSION 2022 - 2023 CLASS - XI POLITICAL SCIENCE

Month	Units	Topics
June		Indian Constitution at Work
(13 days)	Part A:	1. What is Constitution and Why Constitution.
July		2 Election and Representation
(26 days)		3 The Legislature
August		4. The Executive
(23 days)		5. The Judiciary
September		6. Federalism
(26 days)		7. Local Governments
October	Part B	Political Theory:
(22 days)		1.Political theory an Introduction 2. Liberty
November		3. Equality
(25days)		4. Justice 5. Rights
December		6. Citizenship
		7. Nationalism
(27days)		8. Secularism (contd)
January		8. Secularism
(25 days)		Revision
February		Final term examination
(23 days)		





SESSION 2022 - 2023 CLASS – XI COMPUTER SCIENCE

Months/Days	Syllabus Name of Units /Chapters
June	Getting started with Python
(13 days)	
July	Python Fundamental
(26 days)	Data Handling Flow of control (Conditional and Iterative Statements)
August	String Manipulation List Manipulation
(23 days)	
September	Revision & I Term Exam
(26 days)	
October	Tuples Dictionaries
(22 days)	Understanding Sorting
November	Cyber Safety Opling Access and computer Security
(25 days)	Online Access and computer Security Society, Law and Ethics Computer System Overview Data Representation
December	Boolean Logic
(27 days)	Emerging Trends
January	Introduction to problem solving
(25 days)	Revision
February	II Term Exam
(23 days)	





SESSION 2022 - 2023 CLASS – XI INFORMATICS PRACTICES (065)

Months	Chapters
JUNE	
(13 days)	Computer System
JULY	Computer System (Contd.)
(26 days)	Getting Started with Python
AUGUST	Python Programming Fundamentals
(23 days)	Conditional and Looping Constructs
SEPTEMBER	
(26 days)	Revision and I st Term Exam
OCTOBER	Lists in Python
(22 days)	Dictionary
NOVEMBER	Understanding Data
(25 days)	Numpy
DECEMBER	Database Concepts
(27 days)	Structured Query Language
JANUARY	Emerging Trends
(25 days)	Revision
FEBRUARY (23 days)	Revision and Annual Exam





SESSION 2022 - 2023 CLASS – XI PHYSICAL EDUCATION

Months/Days	Syllabus Name of Units /Chapters
June	
(13 days)	UNIT-1 CHANGING TRENDS AND CAREER IN PHYSICAL EDUCATION
July	UNIT-2 OLYMPISM
(26 days)	UNIT-3 YOGA
August	UNIT-4 PHYSICAL EDUCATION AND SPORTS FOR CWSN
(23 days)	UNIT-5 PHYSICAL FITNESS, HEALTH AND WELLNESS.
September	Revision & I Term Exam
(26 days)	
October	UNIT-6 TEST, MEASUREMENT AND EVALUATION
(22 days)	
November	UNIT-7 FUNDAMENTALS OF ANATOMY, PHYSIOLOGY IN SPORTS.
(25days)	UNIT-8 FUNDAMENTALS OF KINESIOLOGY AND BIOMECHNICS IN SPORTS.
December	UNIT-9 PSYCHOLOGY AND SPORTS
(27days)	UNIT-10 TRAINING AND DOPING IN SPORTS.
January	Revision
(25 days)	
February	II Term Exam
(23 days)	





SESSION 2022 - 2023 CLASS – XI PAINTING

Mantha/Dava	I AINTING Syllobys
Months/Days	Syllabus Name of Units /Chapters
June	1-Art - An introduction
(13 days)	2-Art and culture
	3-Origin and development of different forms of fine
	art in India
	4-Still life composition and Market scene
July	1- Prehistoric rock paintings
	2- A roaring animal
(26 days)	3- Wizard Dance
	4- Art of Indus valley civilization
	Landscape, flower composition, fruits composition
August	1- Buddhist, Jain and Hindu Art
(22 - 1)	2- The art of Ajanta caves
(23 days)	Portrait, Calligraphy, Cartoon making, Mandala art
Contomb or	
September	Revision work and
(26 days)	FIRST TERM EXAM
October	1- Artistic aspects of Indian temple sculpture
(22 days)	Madhubani art, Vegetable composition, Birds
November	1- Indian bronzes sculpture
	Indian Folk art, Still life and Landscape
(25days)	
December	1- Some artistic aspects of Indo Islamic Architecture
(27days)	copy work of famous Indian artist - Gemini Roy
· · · ·	,abstract art
January	Revision
(25 days)	
February	Annual Exam
1 001 uui y	
(23 days)	





SESSION 2022 - 2023 CLASS – XI Typography (817)

Months	Chapters
JUNE	
(13 days)	Typography
JULY	
(26 days)	Communication Skills-III
AUGUST	Self-Management Skills-III
(23 days)	Keyboard Operations
SEPTEMBER	
(26 days)	Revision and I st Term Exam
OCTOBER	ICT Skills-III
(22 days)	Computer Hardware
NOVEMBER	Unit - 4 Entrepreneurial Skills-III
(25 days)	Unit – 4 Windows Operating System
DECEMBER	Unit - 5 Green Skills-III
(27 days)	Unit – 5 Introduction to Office
JANUARY	Unit – 6 MS – Word
(25 days)	Revision
FEBRUARY	
(23 days)	Revision and Annual Exam





SESSION 2022 - 2023 CLASS – XI SUBJECT : KATHAK DANCE (056)

Months/Days	Syllabus Name of Units /Chapters
June	History of kathak dance. Practical-Tatkar.
(13 days)	
July	Life sketches in Kathak dance. Practical- Kaida.
(26 days)	
August	Gharana. Practical-Tihai.
(23 days)	
September	Revision & I Term Exam
(26 days)	
October	Vhava & Rasa. Short notes-Vandana.
(22 days)	Tihai.Aamad.Toda.Tukra.Paran. Practical- Namaskai.Thaat.
November	Notation of Tukra.Toda.Paran. Practical-Tukra. Toda.Paran.
(25 days)	
December	Dress and makeup in kathak dance. Practical-Gat.
(27 days)	
January	10 Prana in Taal.Lok dharmi and Nattya Dharmi. Practical-Thumri.Vajan.
(25 days)	Revision
February	II Term Exam
(23 days)	





SESSION 2022 - 2023 CLASS – XI HINDUSTANI VOCAL MUSIC (034)

Months/Days	Syllabus
Tuna	Name of Units /Chapters
June	Nada, Shruti, Swar, Saptak, Nibadh- Anibadh Gan
(12 days)	Brief Story of Raga,
(13 days)	Khayal
	Practical- Vilambit Khayal
July	Brief study of musical elements in Natya
oury	Shastra
(26 days)	Taal- Teentaal and Ektaal
(26 days)	Practical- Drut Khayal in Raag Bihag and
	Bhairavi
August	Raag Bihag
Tugust	Raag Bhairavi
(23 days)	Practical- One
(25 days)	devotional song
September	Revision & I Term Exam
September	
(26 days)	
October	Thaat, Jati, Laya, Margi-
	Desi, Swarmalika, Lakshan
(22 days)	Geet
	Practical- Drut Khayal in
	Raag Jaunpuri, Bhimpalasi
November	Brief study of Dhrupad and Tarana
	Brief study of various gharanas
(25days)	Practical- Taal- Chautaal
(2000)	Dhrupad in Prescribed Ragas.
December	Life sketch of Tansen, VN Bhatkhande, VD Paluskar
2 cccmber	Knowledge of the structure of Tanpura.
(27days)	Practical- One Folk Song and Tribal Song
(27 days)	
January	Writing in notation the composition of prescribed ragas
	Practical File
(25 days)	
February	II Term Exam
(23 days)	