

GURU NANAK PUBLIC SCHOOL, SARABHA NAGAR, LUDHIANA
CURRICULUM (2025 – 26)
CLASS XI
ENGLISH

Month	Chapters/Topic
APRIL	Hornbill:-The Portrait of a Lady, We 're Not Afraid to Die.....If We Can All Be Together Poem: A Photograph
MAY	Snapshots; The Summer of the Beautiful White Horse The Address Grammar: Transformation of sentences, Editing & Jumbled words Writing skills: Posters & Speech
JULY	Hornbill: Discovering Tut: The Saga Continues Poem: The Laburnum Top Writing Skills: Advertisements Reading Skills: Note-Making & Comprehension Skills
AUGUST	Hornbill: Poem: The Voice of the Rain Grammar: Transformation of Sentences & Integrated Grammar Writing Skills: Debate, Notice
SEPTEMBER	MID TERM EXAM
OCTOBER	Hornbill: The Adventure Snapshots: Mother's Day Writing Skills & Note-making
NOVEMBER	Hornbill: Silk Road Poem: Childhood Grammar: Integrated grammar & Transformation of sentences
DECEMBER	Snapshots: Birth Poem: Father to Son Writing Skills Comprehension Skills
JANUARY	Snapshots: The Tale of Melon City Grammar: Integrated grammar

PHYSICS

MONTH	CHAPTERS
APRIL	Unit–I Physical World and Measurement Chapter–2: Units and Measurements Unit-II Kinematics Chapter–3: Motion in a Straight Line
MAY	Chapter–3: Motion in a Straight Line. Cont. Chapter -4 Motion in a plane MAY UNIT TEST
JUNE-JULY	Unit–III Laws of Motion Chapter–5: Laws of Motion Unit–IV Work, Energy and Power Chapter–6: Work, Energy and Power
AUGUST	Chapter–6: Work, Energy and Power cont. Unit–V Motion of System of Particles and Rigid Body Chapter–7: System of Particles and Rotational Motion
SEPTEMBER	REVISION AND HALF YEARLY EXAMS
OCTOBER	Unit-VI Gravitation 8 Chapter–8: Gravitation Unit–VII Properties of Bulk Matter Chapter–9: Mechanical Properties of Solids
NOVEMBER	Chapter–10: Mechanical Properties of Fluids Chapter–11: Thermal Properties of Matter Unit–VIII Thermodynamics Chapter–12: Thermodynamics
DECEMBER	Unit–IX Behaviour of Perfect Gases and Kinetic Theory of Gases Chapter–13: Kinetic Theory
JANUARY	Unit–X Oscillations and Waves Chapter–14: Oscillations Chapter–15: Waves
FEBRUARY- MARCH	REVISION AND EXAMS

CHEMISTRY

MONTH	UNIT	
APRIL	Unit-1: Some Basic Concepts of Chemistry Unit-2: Structure of Atom	Practical: Volumetric Analysis To find the strength of given sol. of NaOH using std. oxalic acid solution.
MAY	Unit-3: Classification of elements and periodicity in properties MAY UNIT EXAM	To find the strength of given sol. of NaOH using std. oxalic acid solution.(contd.)
JULY	Unit-3: Classification of elements and periodicity in properties(CONTD.) Unit-4: Chemical Bonding and molecular Structure	To find the strength of given sol. of HCl using std. Na_2CO_3 solution
AUGUST	Unit-4: Chemical Bonding and molecular Structure(Contd.) Unit-8: Organic Chemistry ;Some Basic Principles & Techniques	Salt analysis
SEPTEMBER	SEPTEMBER TERM-1 EXAMS	
OCTOBER	Unit-9: Hydrocarbons Unit-5: Chemical Thermodynamics	Salt analysis-contd.
NOVEMBER	Unit-6: Equilibrium Unit-7: Redox Reactions	Salt analysis-contd.
DECEMBER	DECEMBER UNIT TEST	
JANUARY	Unit-7: Redox Reactions(contd.)	
FEBRUARY	FINAL TERM-2 EXAMS	

MATHEMATICS

MONTH	CHAPTER	SYLLABUS FOR EXAMS
APRIL	CH 4 COMPLEX NUMBERS CH 5 LINEAR INEQUALITIES	
MAY	CH 3 TRIGONOMETRIC FUNCTIONS UNIT TEST	UNIT TEST CH 3,4,5
JULY	CH 6 PERMUTATION AND COMBINATION CH 7 BINOMIAL THEOREM	
AUGUST	CH 8 SEQUENCES AND SERIES CH 9 STRAIGHT LINES	
SEPTEMBER	HALF YEARLY EXAM	CH 3,4,5,6,7,8,9
OCTOBER	CH 12 LIMITS AND DERIVATIVES CH 10 CONIC SECTIONS	
NOVEMBER	CH 11 3 D GEOMETRY CH 1 SETS CH 2 RELATIONS AND FUNCTIONS	
DECEMBER	UNIT TEST	CH 1,2,10,11,12
JANUARY	CH 12 STATISTICS CH 13 PROBABILITY	
FEBRUARY	FINAL EXAMS	FULL SYLLABUS

BIOLOGY

Month	Chapter / Unit	Practical's
April	Unit –I :Animal Kingdom, The living world, Biological Classification, Plant Kingdom Unit –II: Structural Organisation in animals. (Frog)	1. Study parts of a compound microscope 2. Study of given flower, family - Solanaceae. 3. Study of plasmolysis.
May	Unit-II: Morphology of flowering plants. Anatomy Of flowering Plants Unit –III: Cell: The Unit of life. MAY UNIT TEST	4. Plant specimens and Animal specimens– Identification and features 5. Study of Mitosis (Model and Slides).
July August	Unit – III Cell division and Cell cycle. Unit -IV Photosynthesis in Higher plants Unit III Biomolecules Unit –v Breathing and exchange of gases.	6. Study of the rate of respiration in flower buds/leaf tissue and germinating seeds. 7. Distribution of stomata. 8. Paper Chromatography.
September	Unit –V : Body Fluids & Circulation, HALF YEARLY EXAMINATION	
October	Unit –IV- Respiration in higher plants . Plant growth and regulators	9. Test the presence of Glucose, Starch, proteins and fats and urine in a given food sample and in urine respectively.
November December	Unit –V Excretory products & their elimination, Locomotion & Movement, Neural Control & Coordination. Unit –V: Chemical Coordination & Integration DECEMBER UNIT TEST	10. Human skeleton & different joints
January February	Chemical Coordination (contd.) Revision FINAL EXAMINATION	

ACCOUNTANCY

Month	Syllabus to be covered
April	*Meaning and objectives of accounting *Basic accounting terms *Rules of accounting
May	*Journal *Petty Cash Book * Unit Test-I
June	<i>Summer Vacation – Holidays Homework</i>
July	*Cash book * Subsidiary books *Trial balance
August	*Bank reconciliation statement *Depreciation *Provisions and Reserves
September	<u>Revision</u> <u>Half yearly Examination</u>
October	*Financial statements Without adjustments *Financial statements-with adjustments
November	*Financial statements with adjustments (continued) *Accounts of incomplete records
December	<u>Unit Test -II</u>
January	*Basic Accounting principles and Concepts *Rectification of Errors *Revision for final exams
February	Final Exams.

BUSINESS STUDIES

Month	Syllabus to be covered
April	Chap-1 Evolution & Fundamentals of business Chap-2 Forms of Business Organisation
May	Chap-2 (Cont...) Unit Test -I
June	Summer Vacation – Holidays Homework
July	Chap-3 Public, Private and Global enterprises
August	Chap-4 Business services
September	<u>Term 1 Examination</u>
October	Chap-5 Emerging modes of business Chap 6. Social responsibility of business
November	Chap 7. Sources of business finance Chap 8. Small business and Entrepreneurship development
December	<u>UNIT TEST-II</u>
January	Chap 9. Internal trade Chap 10. International business
February	<i>Revision & FINAL EXAMINATION</i>

ECONOMICS

Months	Syllabus to be covered
April-May	Micro-economics Ch-1 Introduction Ch-2 Central problems of an economy. Statistics Ch-9 Mean Ch-10 Median & Mode
June	Summer Vacations
July-August	Micro-economics Ch-3 Consumer Equilibrium- Cardinal Approach Ch-4 Consumer Equilibrium- IC Analysis Ch-5 Demand Ch-6 Elasticity of Demand Statistics Ch-6 Bar diagrams & Pie charts Ch-7 Histogram, Polygons & Frequency Curve Ch-8 Time Series
September	Term -1 Examinations
October	Micro-economics Ch-7 Production Ch-8 Cost Statistics Ch-1 Introduction Ch-2 Collection of data Ch-3 Census & Sample Methods Ch-4 Organisation of data Ch-5 Tabular presentation of data
November	Micro-economics Ch-9 Revenue Ch-10 Producers Equilibrium Ch-11 Theory of Supply
December	Unit Test
January	Micro-economics Ch-12 Perfect competition market Ch-13 Price determination under perfect competition Statistics Ch-12 Correlation Ch-13 Index Numbers
Feb-March	Final Examination

ENTREPRENEURSHIP

Month	Syllabus to be covered
April	Unit1. Entrepreneurship: Concept and functions
May	Unit 2. An Entrepreneur <u>Unit I Examination</u>
June	<i>Summer Vacation – Holidays Homework</i>
July	Unit 3. Entrepreneurial journey
August	Unit 4. Entrepreneurship as Innovation and Problem solving
September	<u>Term 1 Revision and Examination</u>
October	Unit 5. Concept of market
November	Unit 6. Business Finance and Arithmetic
December	<u>UNIT II Examination</u>
January	Unit 7. Resource Mobilization
February	FINAL EXAMINATION

PHYSICAL EDUCATION

MONTH	TOPIC/CHAPTER
APRIL	Chapter 1 Changing trends and career in physical education
MAY	Chapter 2 Olympic value education Chapter 5 physical fitness, health and wellness
JULY	Chapter 3 yoga Chapter 4 physical education and sports for CWSN
AUGUST	Chapter 6 Test and measurement and evaluation Chapter 10 training and doping in sports
SEPTEMBER	EXAMINATION
OCTOBER - NOVEMBER	Chapter 9 Psychology and sports
DECEMBER	Chapter 8 Fundamental of kinesiology and biomechanics in sports
JANUARY	Chapter 7 Fundamental of anatomy, physiology in sports
FEBRUARY	REVISION

PSYCHOLOGY

Month	Chapter/Unit	Practical
April	Unit I- What is Psychology? Unit II-Methods of Enquiry in Psychology	
May	Unit II-Methods of Enquiry in Psychology	Unit Test-I
June	Project	
July	Unit III- Human Development	
August	Unit IV- Sensory, Attentional and perceptual processes	Experiment- Division of Attention
September	Half Yearly Exams	
October	Unit V- Learning	Experiment- Long Term Memory
November	Unit VI- Human Memory Unit VII- Thinking	
December	Unit Test- II	
January	Unit VIII- Motivation and Emotion Final Practicals	

FINANCIAL MARKET MANAGEMENT

Month	Syllabus to be covered
April - May	Unit 1:- Markets & Financial Instruments Employability skills – Ch-1 Communication Skills Unit2- Primary & Secondary Markets
June	Summer Vacation – Holidays Homework
July	Unit 3 – Mutual funds products & features Employability skills Ch-2 Self management skills
August	Unit 4:- ETFs, Debt & Liquid funds Employability skills – Ch-3 ICT Skills
September	<u>Term 1 Examination</u>
October	Unit 5:- Taxation & Regulations Employability skills – Ch-4 Entrepreneurial skills
November	Unit 6:- Quantitative evaluation of mutual fund schemes
December	<u>UNIT TEST</u>
January	Employability skills Ch-5 Green skills
February	FINAL EXAMINATION

LEGAL STUDIES

Month	Chapter/Topic
April	Unit 4 Judiciary: Constitutional, Civil and Criminal Courts and Process Constitution: Roles and Impartiality Hierarchy of Courts The Civil Court Structure Structure and functioning of Criminal Courts in India Other courts in India
May	Unit 5 Family Justice System Revision and Exams
June	Summer Vacations & Holidays Homework
July	Unit 2 Basic Features of the Constitution of India Salient Features of the Constitution of India. Unit 3 Jurisprudence, Nature and Sources of Law Cyber Laws, Safety and Security in India
August	Unit 2 Basic Features of the Constitution of India Administrative Law Unit 3 Jurisprudence, Nature and Sources of Law Jurisprudence, Nature and Meaning of Law Classification of Laws.
September	Exams
October	Unit 3 Jurisprudence, Nature and Sources of Law Sources of Law Law reforms
November	Unit 1 Introduction to Political Institutions Concept of state Forms and organs of government Separation of powers
December	Exams
January	Revision
February	Final Examination

POLITICAL SCIENCE

Month	Chapter/Topic
April	PART A- INDIAN CONSTITUTION AT WORK Constitution: Roles and Impartiality Constitution: Why and How? Rights in the Indian Constitution Judiciary Constitution as a Living Document
May	PART B-POLITICAL THEORY Political Theory: An Introduction Freedom Equality Revision and Exams
June	Summer Vacations & Holidays Homework
July	PART A- INDIAN CONSTITUTION AT WORK Executive Legislature Federalism PART B-POLITICAL THEORY Social Justice Rights
August	PART B-POLITICAL THEORY Citizenship Nationalism
September	Exams
October	PART A- INDIAN CONSTITUTION AT WORK Local Governments The Philosophy of the Constitution
November	PART B-POLITICAL THEORY Secularism Election and Representation
December	Exams
January	Revision
February	Final Examination

FOOD NUTRITION AND DIETETICS

MONTHS	CHAPTERS
	TERM- 1 APRIL- SEPTEMBER
APRIL & MAY	UNIT -1 FOOD AND NUTRITION: BASIC CONCEPT UNIT - 2 NUTRITION THROUGH THE LIFE CYCLE EMPLOYABILITY SKILLS UNIT-1 COMMUNICATION SKILL NOTE: PRACTICAL RELATED TO SUBJECT WILL BE CONDUCTED PERIODIC TEST -1
JULY & AUGUST	UNIT -3 PUBLIC HEALTH AND NUTRITION: BASIC CONCEPT EMPLOYABILITY SKILLS UNIT-3 INFORMATION AND COMMUNICATION TECHNOLOGY SKILL NOTE: PRACTICAL RELATED TO SUBJECT WILL BE CONDUCTED
SEPTEMBER	1 TERMINAL EXAMINATION
	TERM-2 OCTOBER – MARCH
OCTOBER & NOVEMBER	UNIT -4 PUBLIC HEALTH AND NUTRITION DISORDERS UNIT -5 PUBLIC HEALTH AND NUTRITION EMPLOYABILITY SKILLS UNIT -5 GREEN SKILL NOTE: PRACTICAL RELATED TO SUBJECT WILL BE CONDUCTED
DECEMBER	PERIODIC TEST -2
JANUARY	UNIT -6 NUTRITION EDUCATION COMMUNICATION AND BEHAVIOR CHANGE EMPLOYABILITY SKILLS UNIT-1,3 & 5 FINAL EXAMINATION- UNIT 1 TO 6

FASHION STUDIES

MONTH TERM I	<u>THEORY</u>	<u>PRACTICAL</u>
APRIL	<p>UNIT -3 DESIGN FUNDAMENTALS :-Design , designer and design process , elements of design , colour theory and psychology of colour. Colour theory the prang system , colour schemes , colour palatte , principles of design.</p> <p>UNIT-2 INTRODUCTION TO FIBRES , DYEING & PRINTING Indroduction , classification of extile fibres, natural & man made fibres , yarns, weaving , dyeing , printing .</p>	<p>To identify balance, emphasis and contrast .</p> <p>To observe and identify emotions in the world around them with use of colours.</p> <p>To analyze texture in nature and man made environment.</p> <p>To identify basic weaves in fibres. To develop sensitivity towards colours .</p> <p>To discuss different methods of printing & dyeing.</p> <p>Burning test of different fibres.</p>
MAY	Practical - making of different and textures sheets, colour wheel, Colour schemes, Sample of hand stitches and Machine stitches, Sheets on fashion figures	<p>To understand the concept of colours and practically understand the concept of colour scheme and different textures.</p> <p>To understand the fashion figure and how to draw fashion figures at different scales</p>
JUNE	HOLIDAYS HOMEWORK	<p>Design a product with self-generated prints inspired from nature.</p> <p>Design a product using waste material (best out of waste)</p>
JULY	UNIT -1 OVERVIEW OF FASHION :- Introduction & definition factors influencing fashion , terminology , movement and direction of fashion cycle.	<p>To develop familiarity with the machines.</p> <p>Prepare samples of seams.</p> <p>Prepare samples of seam finishes.</p>

AUGUST	UNIT -1 OVERVIEW OF FASHION :- Theories of fashion movement , consumer segmentation , international trade in fashion , regulatory bodies in fashion and textile.	To prepare samples of gather, pleats and tucks. Practically learn the concept of pleats and gathers and learn how to make different gathers and pleats.
SEP TERM II	TERM I EXAMINATION	
OCT	UNIT -4 ELEMENTS OF GARMENT MAKING: - Types and parts of swing machines , swing tools and safety rules , common machine problems .	To prepare samples of tie and dye.
NOV	UNIT-4 ELEMENTS OF GARMENT MAKING (CONT.)	To prepare the samples printing techniques like block printing and stencil printing.
DEC	PERIODIC TEST II	
JAN	REVISION OF FULL SYLLABUS	Submission of Portfolio
FEB	FINAL EXAMINATION	

PUNJABI

MONTHS	LITERATURE & GRAMMAR	ACTIVITY
APRIL	ਸੁਹਾਗ, ਦਫ਼ਤਰੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਅਣਡਿੱਠਾ ਪੈਰਾ	ਸੁਣਨ ਕੌਸ਼ਲ (LISTENING SKILL)
MAY	ਬੋਲੀਆਂ, ਮੁਹਾਵਰੇ(1-20), ਅਖਬਾਰ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ, ਇਸ਼ਤਿਹਾਰ, ਦੰਤ ਕਥਾ(1), ਬੈਂਕ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕਾਂ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ	
MAY UNIT TEST	ਸੁਹਾਗ, ਬੋਲੀਆਂ, ਪੂਰਨ ਭਗਤ (ਦੰਤ ਕਥਾ), ਦਫ਼ਤਰੀ ਸ਼ਬਦਾਵਲੀ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਬੈਂਕ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕਾਂ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਮੁਹਾਵਰੇ(1-20), ਅਖਬਾਰ ਦੇ ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ, ਅਣਡਿੱਠਾ ਪੈਰਾ	
JULY	ਘੋੜੀਆਂ, ਸਮਾਜਿਕ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਲੇਖ, ਰੇਲਵੇ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕਾਂ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਅਣਡਿੱਠਾ ਪੈਰਾ, ਦੰਤ ਕਥਾ(2)	PROJECT
AUGUST	ਢੋਲਾ, ਵੱਖ ਵੱਖ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਮੁਹਾਵਰੇ (21-40)	
SEPTEMBER	FIRST TERM EXAMINATION (Syllabus Covered from April to August)	
OCTOBER	ਸਿੱਠਣੀਆਂ, ਮਾਹੀਆ, ਡਾਕ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕਾਂ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਸੱਭਿਆਚਾਰਕ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਲੇਖ, ਪ੍ਰੀਤ ਕਥਾ (1)	
NOVEMBER	ਟੱਪੇ, ਬੁਝਾਰਤਾਂ, ਦੰਤ ਕਥਾਵਾਂ, ਮੁਹਾਵਰੇ (41-60), ਅਣਡਿੱਠਾ ਪੈਰਾ	
DECEMBER UNIT TEST	DECEMBER EXAMINATION ਟੱਪੇ, ਬੋਲੀਆਂ, ਸਿੱਠਣੀਆਂ, ਮਾਹੀਆ, ਦੰਤ ਕਥਾਵਾਂ, ਬੈਂਕ, ਰੇਲਵੇ ਅਤੇ ਡਾਕ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕਾਂ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਵੱਖ ਵੱਖ ਵਿਸ਼ਿਆਂ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦਾਵਲੀ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ	

	ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ, ਮੁਹਾਵਰੇ (41-60), ਅਣਡਿੱਠਾ ਪੈਰਾ, ਸੰਪਾਦਕ ਨੂੰ ਪੱਤਰ / ਇਸ਼ਤਿਹਾਰ	
JANUARY	ਪ੍ਰੀਤ ਕਥਾਵਾਂ, ਮੁਹਾਵਰੇ(61-81), ਸੱਦਾ- ਪੱਤਰ, ਮਨੋਰੰਜਨ ਨਾਲ ਸੰਬੰਧਿਤ ਵਿਸ਼ਿਆਂ ਬਾਰੇ ਲੇਖ, ਬੀਮਾ-ਸੇਵਾਵਾਂ ਅਤੇ ਕੰਪਿਊਟਰ ਨਾਲ ਸੰਬੰਧਿਤ ਵਾਕਾਂ ਦਾ ਅੰਗਰੇਜ਼ੀ ਤੋਂ ਪੰਜਾਬੀ ਵਿੱਚ ਅਨੁਵਾਦ	ਬੋਲਣ ਕੌਸ਼ਲ (SPEAKING SKILL)
FEBRUARY	FINAL EXAMINATION (Syllabus Covered from April to January)	

PAINTING AND COMMERCIAL ART

MONTH	THEORY	PRACTICAL	
APRIL	An Introduction To Art, Art and Aesthetics, Art and Beauty	Painting: 1still life 1composition 1 landscape (on A2 size Ivory sheet)	Commercial Art: 2Advertisement 2Poster (on A2size Ivory sheet)
MAY	Shadanga - Six Limbs Of Art, Elements of Art	1still life 1composition 1landscape (onA2size Ivory sheet)	2Advertisement 2poster (On A2 size Ivory sheet)
JULY	Principles of Art	1still life 1 composition (on A2 size Ivory sheet)	2 Illustrations (On A4 Size Ivory sheet)
AUGUST	Unit -1 Prehistoric Rock Paintings ,Chapter-2 Art of Indus Valley Civilization	2 still life 1landscape (on A2 size Ivory sheet)	2 Illustrations (On A4 size Ivory sheet)
SEPTEMBER	Revision and Evaluation		
OCTOBER	Unit -2 Buddhist, Jain and Hindu Art Chapter-3 General Introduction Of Art During Mauryan, Shunga, Kushana & Gupta Period Lion Capital From Sarnath	1 Folk Art 1composition (on A2 size Ivory sheet)	1 Calligraphy (On A4 size Ivory Sheet)
NOVEMBER	Jain Tirathankara, Seated Buddha-Sarnath (Gupta)	1 Folk Art 1landscape (on A2 size Ivory sheet)	1 Poster 1 Folk Art (On A2 size Ivory sheet)
DECEMBER	Revision and Evaluation		

JANUARY	Chapter-4 and unit 3 – Temple sculptures, Bronzes and Indo- Islamic Architecture	1composition 1 Landscape (On A2 size Ivory sheet)	1 Advertisement 1 Folk Art (On A2 size Ivory sheet)
FEBRUARY	Final Evaluation	Submission of practical file	Submission of practical file

HINDUSTANI MUSIC VOCAL

Months	<i>Practical</i>	<i>Theory</i>
April - May	Teen tala, knowledge of swara, tala, rag	Raag, swar and saptaks
June	Summer holidays	
July	Raag malkauns teen Taal	Thaat and alankar
August	Practice of raag and practice of competition solo song	Jati of rag, life sketch of V.N. bhatkhande
September	Taal Rupal, Raag Bhairav	Tala, Laya, Gharanas and life sketch of V.D. Pulaskar
October	Jhap Taal, Raag malkauns and Bhairav shabd	Khatka, Murli, history of Dhrupad and Khayal
November	Taal jhaptaal and practice of both ragas	Gamak, Tarana and life sketch of Faiyas khan
December	Practice of all Raag and talas	Tanpura, life sketch of bade Gulam Ali khan
January	Practice of all Raag and talas	Ability to recognize the prescribed ragas from the passages of swaras
February	Revision	
March	Final Exam	

WEB APPLICATION

Subject: Web Application		Class: XI (803)
Month	Topic/Chapter	
April	Employability Skills: Self-Management Skills Communication Skills	
May	UNIT - 2 Website Development Using HTML and CSS	
July- Aug	Unit-4 Introduction to Dynamic Websites using JavaScript	
September	Half Yearly Examination	
October	Unit 3: Multimedia Design- GIMP	
November	Unit 1: Basics of Networking and Web Architecture	
December	December Examination	
January	Employability Skills: Entrepreneurial Skills ICT Skills Green Skills	
February	Final Examination	

INFORMATION TECHNOLOGY

Subject: Information Technology		Class: XI (802)
Month	Topic/Chapter	
April	Employability Skills: Communication Skills Self-Management Skills ICT Skills Green Skills Entrepreneurial Skills	
May	Unit 4: RDBMS	
July	Unit 3: Office Automation	
August	Unit 1: Computer Organisation	
September	Half Yearly Examination	
October	Unit 5: Fundamentals of Java	
November	Unit 5: Fundamentals of Java (Cont.)	
December	December Examination	
January	Unit 2: Networking And Internet	
February	Revision	

INFORMATICS PRACTICES

SUBJECT: INFORMATICS PRACTICES		CLASS: XI (065)
MONTH	TOPIC/CHAPTER	
MARCH	Ch-1 Basic Computer Organization Ch-2 Software Concepts	
APRIL	Ch-14 Database Concepts Ch-15 Structured Query Language (SQL)	
MAY	Ch-16 MySQL Command Basics Ch-17 SQL SELECT Statement Ch-18 Emerging Trends	
JULY - AUGUST	Ch-3 Introduction to Python Ch-4 Elementary Concepts of Python Ch-5 Input / Output in Python	
SEPTEMBER	Half Yearly Examination	
OCTOBER	Ch-6 Operators and Expressions in Python Ch-7 Conditional Statements in Python	
NOVEMBER	Ch- 8 Looping in Python Ch- 9 Lists in Python	
DECEMBER	Ch- 10 Python Dictionaries Ch-12 Introduction to Numpy	
JANUARY	Ch-13 Indexing, Slicing and Arithmetic Operations in Numpy Array	
FEBRUARY	Final Examination	

DANCE

Months	Practical	Theory
April	Basic standing position and various pattern of tatkar	A brief history of Indian dance
May	Practice of exercise of 10 different movements (hastak) Chakkars in Teen Taal in Thah Dugan Chaugan Laya	Character sketch of 3 Kathak exponents from past time
June	Summer holidays	
July	Practice of Tatkar set to Teen Taal in slower Laya & its double & four times	Knowledge of following terms Nritta, nritya, Natya, Tandava, Lasya.
August	Students Should know the following compositions: Thaat, Aamad, Fast aamad,	Anga, Upanga,pratyanga,Sangeet, Tala, Laya,Gharanas of Kathak,
September	Exam	
October	Vandna, Tukra, Torha,Natwari Tukra,	Explain Nine Rasas, Bhavas & abhinaya
November	Revision	
December	Exam	
January	Gatnikas, Gatbhaav, Paran, Tihaayi Parhant of all matter with Hasta Kriya	Define following terms Thaat, Tali-Khali, Tihaayi,Aamad, Ability to notate Thaat,Tihayi,Tora,Tukra,Paran, Teen taal, Jhap Taal,
February	Revision	
March	Final Exam	