G D GOENKA PUBLIC SCHOOL, JHAJJAR SYLLABUS BREAK UP (2023-24)

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ENGLISH

TERM 1	TERM 2
LITERATURE	LITERATURE
Hornbill	Hornbill
L-1The Portrait of a Lady	L-1 The Portrait of a Lady
L-2 We're Not Afraid to Die,if We Can All Be Together	L-2 We're Not Afraid to Die, if We Can All Be Together
L-3 Discovering Tut: The Saga Continues	L-3 Discovering Tut: The Saga Continues
	L-4 The Adventure
Snapshot	L-5 Silk Road
L-1 The Summer of the Beautiful White Horse	Snapshot
L-2 Landscape of the Soul	L-1 The Summer of the Beautiful White Horse
	L-2 Landscape of the Soul
POEM	L-3 Mother's Day
The Laburnum Top	L-4 Birth
The Voice of the Rain	L-5 The Tale of Melon City
	POEM
GRAMMAR	The Laburnum Top
• Determiners	The Voice of the Rain
• Tenses	• Childhood
Modals	Father to Son
Parts of Speech	GRAMMAR
Gap Filling	• Determiners
Error Correction, Omission	• Tenses
Transformation of Sentences	Modals
Active Voice and Passive Voice	Parts of Speech
Direct Speech and Indirect Speech	Gap Filling
Phrases and Clauses	Error Correction, Omission
READING SKILLS AND WRITING SKILLS	Transformation of Sentences
Unseen Passage (Literary or Discursive)	Active Voice and Passive Voice
• Unseen Passage (Case Based)	Direct Speech and Indirect Speech
Formal Invitation	Phrases and Clauses
Note Making	READING SKILLS AND WRITING SKILLS
Writing a Debate Based on Visual/ Verbal Inputs in 120-150 Words. The Theme	Unseen Passage (Literary or Discursive)
= '	Unseen Passage (Case Based)
Notice Writing	Formal Invitation.
Classified Advertisement	Note Making
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POEM The Laburnum Top The Voice of the Rain GRAMMAR Determiners Tenses Modals Parts of Speech Gap Filling Error Correction, Omission Transformation of Sentences Active Voice and Passive Voice Direct Speech and Indirect Speech Phrases and Clauses READING SKILLS AND WRITING SKILLS Unseen Passage (Literary or Discursive) Unseen Passage (Case Based) Formal Invitation Note Making Writing a Debate Based on Visual/ Verbal Inputs in 120-150 Words. The Theme Should be Contemporary Topical Issues.	L-2 Landscape of the Soul L-3 Mother's Day L-4 Birth L-5 The Tale of Melon City POEM • The Laburnum Top • The Voice of the Rain • Childhood • Father to Son GRAMMAR • Determiners • Tenses • Modals • Parts of Speech • Gap Filling • Error Correction, Omission • Transformation of Sentences • Active Voice and Passive Voice • Direct Speech and Indirect Speech • Phrases and Clauses READING SKILLS AND WRITING SKILLS • Unseen Passage (Case Based)

PRACTICAL

• ASL (Unknown audio clip will be played. Questions related to the same will be asked to assess the listening skills. Random topics will be given to assess the speaking skills).

- Poster Making on Contemporary/ Topical Issue
- Speech on a Contemporary/Topical Issue
- Business Letters (Complain/ Order Placement or Replacement), Official Letters

PRACTICAL

• ASL (Unknown audio clip will be played. Questions related to the same will be asked to assess the listening skills. Random topics will be given to assess the speaking skills).

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
LITERATURE	LITERATURE	LITERATURE	LITERATURE
Hornbill	Hornbill	Hornbill	Hornbill
L-1 The Portrait of a Lady	L-1 The Portrait of a Lady	L-3 Discovering Tut: The Saga	L-1 The Portrait of a Lady
L-2 We're Not Afraid to Die, If We Can All	L-2 We're Not Afraid to Die, if We	Continues	L-2 We're Not Afraid to Die if We Can All Be Together
Be Together	Can All Be Together	L-5 Silk Road	L-3 Discovering Tut: The Saga Continues
	L-3 Discovering Tut: The Saga	Snapshot	L-4 The Adventure
Snapshot	Continues	L-4 Birth	L-5 Silk Road
L-1 The Summer of the Beautiful White	Snapshot	L-5 The Tale of Melon City	Snapshot
Horse	L-1 The Summer of the Beautiful	POEM	L-1 The Summer of the Beautiful White Horse
	White Horse	Father to Son	L-2 Landscape of the Soul
POEM	L-2 Landscape of the Soul	GRAMMAR	L-3 Mother's Day
A Photograph	POEM	• Determiners	L-4 Birth
The Laburnum Top	The Laburnum Top	• Tenses	L-5 The Tale of Melon City
	The Voice of the Rain	Modals	POEM
GRAMMAR	GRAMMAR	Parts of Speech	The Laburnum Top
• Determiners	Determiners	Gap Filling	The Voice of the Rain
• Tenses	• Tenses	Error correction, Omission	Childhood
• Modals	Modals	Transformation of Sentences	Father to Son
 Parts of Speech 	Parts of Speech	Active Voice and Passive	Snapshot
Gap Filling	Gap Filling	Voice	L-1 The Summer of the Beautiful White Horse
• Error Correction, Omission	Error Correction, Omission	Direct Speech Sand Indirect	L-2 Landscape of the Soul
• Transformation of Sentences	Transformation of Sentences	Speech	L-3 Mother's Day
 Active Voice and Passive Voice 	Active Voice and Passive Voice	Phrases and Clauses	L-4 Birth
Direct Speech and Indirect Speech	Direct Speech and Indirect Speech	READING SKILLS AND WRITING	L-5 The Tale of Melon City
Phrases and Clauses	Phrases and Clauses	SKILLS	GRAMMAR
READING SKILLS AND WRITING SKILLS		Unseen Passage (Literary or	Determiners
• Unseen Passage (Literary or Discursive)	READING SKILLS AND WRITING	Discursive)	• Tenses
Note Making	SKILLS	• Unseen Passage (Case Based)	Modals
Notice Writing	Unseen Passage (Literary or	Note Making.	Parts of Speech
Classified Advertisement	Discursive)	Writing a Debate Based on	Gap Filling
Formal Invitation	Unseen Passage (Case Based)	Visual/ Verbal Inputs in 120-	Error Correction, Omission
	Note Making.	150 Words. The Theme	Transformation of Sentences
	Formal Invitation	Should be Contemporary	Active Voice and Passive Voice
		Topical Issues.	Direct Speech and Indirect Speech

- Writing a Debate based on Visual/ Verbal Inputs in 120-150 words.
 The Theme Should be Contemporary Topical Issues.
- Notice Writing
- Classified Advertisement
- Poster Making on Contemporary/ Topical Issue
- Speech on a Contemporary/ Topical Issue
- Business Letters (Complains/ Order Placement or Replacement),
 Official Letters

PRACTICAL

TERM 1

 ASL (Unknown audio clip will be played. Questions related to the same will be asked to assess the listening skills. Random topics will be given to assess the speaking skills).

- Notice Writing
- Formal Invitation
- Poster Making on Contemporary/ Topical Issue
- Business Letters (Complains/ Order Placement or Replacement), Official Letters

Phrases and Clauses

READING SKILLS AND WRITING SKILLS

- Unseen Passage (Literary or Discursive)
- Unseen Passage (Case based)
- Note Making.
- Formal Invitation
- Writing a Debate based on Visual/ Verbal Inputs in 120-150 words. The Theme Should be Contemporary Topical Issues.
- Notice Writing
- Classified Advertisement

TERM 2

- Poster Making on Contemporary/ Topical issue
- Speech on a Contemporary/Topical Issue
- Business Letters (Complains/ Order Placement or Replacement), Official Letters

PRACTICAL

• ASL (Unknown audio clip will be played. Questions related to the same will be asked to assess the listening skills. Random topics will be given to assess the speaking skills).

MATHEMATICS

	1 1111 -
Ch-1 Sets	Ch-9 Sequence and Series
Ch-2 Relations and Functions	Ch-10 Straight Lines
Ch-3 Trigonometric Functions	Ch-11 Conic Section
Ch-4 Principle of Mathematical Induction	Ch-12 Introduction to Three- Dimensional Geometry
Ch-5 Complex Numbers and Quadratic Equations	Ch-13 Limits and Derivatives
Ch-6 Linear Inequalities	Ch-14 Mathematical Reasoning
Ch-7 Permutations and Combinations	Ch-15 Statistics
Ch-8 Binomial Theorem	Ch-16 Probability
PRACTICAL	PRACTICAL
• To Find the Number of Subsets of a Given Set and Verify that If a Set Has n Elements Then the Total Numbers of Subsets Is 2 ⁿ .	To Demonstrate that the Arithmetic Mean of Two Different Positive Numbers is Always Greater Than the Geometric Mean.
• To Verify the Relation Between the Degree Measure and The Radian Measure of an	To Construct a Parabola.
Angle.	To Obtain the Formula for The Sum of Squares of First N-Natural Numbers.
• To Distinguish Between a Relation and a Function.	To Write the Sample Space, When a Coin is Tossed Once, Two Times, Three Times,
• To Interpret Geometrically the Meaning of $I=\sqrt{-1}$ and its Integral Powers.	Four Times.
• To Verify that for Two Sets A And B, N(AXB) = Pq and the Total Number Of Relations	Verification Of the Geometrical Significance of The Derivative.
From A to B is 2pq. Where N(A)=P And N(B)=Q.	Brain Quest (Brain Teaser Questions)
• To Find the Number of Ways in which Three Cards can be Selected from Given Five	
Cards.	
Brain Quest (Brain Teaser Questions)	

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
Ch-1 Sets Ch-3 Trigonometric Functions Ch-5 Complex Numbers and Quadratic Equations	 Ch-1 Sets Ch-2 Relations and Functions Ch-3 Trigonometric Functions Ch-4 Principle of Mathematical Induction Ch-5 Complex Numbers and Quadratic Equations Ch-6 Linear Inequalities Ch-7 Permutations and Combinations Ch-8 Binomial Theorem PRACTICAL To Find The Number of Subsets of a Given Set and Verify that If a Set Has n Elements Then the Total Numbers of Subsets Is 2ⁿ. To Verify the Relation Between the Degree Measure and The Radian Measure of an Angle. To Distinguish Between a Relation and a Function. To Interpret Geometrically the Meaning of I=√−1 and its Integral Powers. To Verify that for Two Sets A And B, N(AXB) = Pq and the Total Number Of Relations From A to B is 2pq. Where N(A)=P And N(B)=Q. To Find the Number of Ways in which Three Cards can be Selected from Given Five Cards. Brain Quest (Brain Teaser Questions) 	Ch-9 Sequence and Series Ch-10 Straight Lines Ch-12 Introduction to Three- Dimensional Geometry	Ch-9 Sequence and Series Ch-10 Straight Lines Ch-11 Conic Section Ch-12 Introduction to Three- Dimensional Geometry Ch-13 Limits and Derivatives Ch-14 Mathematical Reasoning Ch-15 Statistics Ch-16 Probability PRACTICAL • To Demonstrate that the Arithmetic Mean of Two Different Positive Numbers is Always Greater Than the Geometric Mean. • To Construct a Parabola. • To Obtain the Formula for The Sum of Squares of First N-Natural Numbers. • To Write The Sample Space, When a Coin is Tossed Once, Two Times, Three Times, Four Times. • Verification Of the Geometrical Significance of The Derivative. • Brain Quest (Brain Teaser Questions)

PHYSICS		
TERM 1	TERM 2	
Ch-1 Physical World and Measurement Ch-2 Units and Measurements Ch-3 Motion in Straight Line Ch-4 Motion in a Plane	Ch-3 Motion in Straight Line Ch-4 Motion in a Plane Ch-5 Laws of Motion Ch-7 System of Particles and Rotational Motion	

Ch-5 Laws of Motion

Ch-6 Work, Energy and Power

Ch-7 System of Particles and Rotational Motion

Ch-8 Gravitation

PRACTICAL

- To Measure the Diameter Of a Small Spherical / Cylindrical Body Using Vernier Calipers.
- To Measure the Internal Diameter and Depth of a Given Beaker / Calorimeter Using Vernier Calipers and Hence Find Its Volume.
- To Measure Diameter of given Wire Using Screw Gauge.
- To Measure Thickness of a Given Sheet Using Screw Gauge.

Ch-9 Mechanical Properties of Solids

Ch-10 Mechanical Properties of Fluids

Ch-11 Thermal Properties of Matter

Ch-12 Thermodynamics

Ch-13 Kinetic Theory

Ch-14 Oscillations

Ch-15 Waves

PRACTICAL

- To Determine the Mass of a Given Object Using a Beam Balance.
- To Find the Weight of a Given Body Using the Parallelogram Law of Vectors.
- Using a Simple Pendulum Plot L-T¹ And L-T² Graphs. Hence Find the Effective Length of Second's Pendulum Using Appropriate Length Values.
- To Find the Force Constant of Given Helical Spring By Plotting A Graph Between Load And Extension.

PERIODIC TEST 1 TERM 1 EXAMINATION		PERIODIC TEST 2	TERM 2 EXAMINATION
Ch-1 Physical World and Measurement Ch-2 Units and Measurements Ch-3 Motion in Straight Line	Ch-1 Physical World and Measurement Ch-2 Units and Measurements Ch-3 Motion in Straight Line Ch-4 Motion in a Plane Ch-5 Laws of Motion Ch-6 Work, Energy and Power Ch-7 System of Particles and Rotational Motion Ch-8 Gravitation PRACTICAL • To Measure the Diameter Of a Small Spherical / Cylindrical Body Using Vernier Calipers. • To Measure the Internal Diameter and Depth of a Given Beaker / Calorimeter Using Vernier Calipers and Hence Find Its Volume. • To Measure Diameter of given Wire Using Screw Gauge. • To Measure Thickness of a Given Sheet Using Screw Gauge.	Ch-9 Mechanical Properties of Solids Ch-10 Mechanical Properties of Fluids Ch-11 Thermal Properties of Matter	Ch-8 Gravitation Ch-9 Mechanical Properties of Solids Ch-10 Mechanical Properties of Fluids Ch-11 Thermal Properties of Matter Ch-12 Thermodynamics Ch-13 Kinetic Theory Ch-14 Oscillations Ch-15 Waves PRACTICAL • To Determine the Mass of a Given Object Using a Beam Balance. • To Find the Weight of a Given Body Using the Parallelogram Law of Vectors. • Using a Simple Pendulum Plot L-T¹ And L-T² Graphs. Hence Find the Effective Length of Second's Pendulum Using Appropriate Length Values. • To Find the Force Constant of Given Helical Spring By Plotting A Graph Between Load And Extension.

CHEMISTRY		
TERM 1	TERM 2	
Ch-1 Some Basic Concepts of Chemistry Ch-2 Structure of Atom Ch-3 Classification of Elements and Periodicity in Properties Ch-4 Chemical Bonding and Molecular Structure PRACTICAL • Determination Of Melting Point of An Organic Compound. • Determination Of Boiling Point of An Organic Compound. • Preparation Of Standard Solution of Oxalic Acid. • Determination Of Strength of a Given Solution of Sodium Hydroxide by Titrating it Against Standard Solution of Oxalic Acid. • Preparation Of Standard Solution of Sodium Carbonate. • Determination Of Strength of a Given Solution of Hydrochloric Acid by Titrating it Against Standard Sodium Carbonate Solution.	Ch-5 Organic Chemistry Ch-6 Redox Reactions Ch-7 Thermodynamics Ch-8 Equilibrium Ch-9 Hydrocarbons PRACTICAL • Determination Of One Anion And One Cation In A Given Salt Cations- Pb ²⁺ , Cu ²⁺ , As ³⁺ , Al ³⁺ , Fe ³⁺ , Mn ²⁺ , Ni ²⁺ , Zn ²⁺ , Co ²⁺ , Ca ²⁺ , Sr ²⁺ , Ba ²⁺ , Mg ²⁺ , NH ⁴⁺ Anions -(CO ₃) ²⁻ , S ²⁻ , NO ²⁻ , SO ₃ ²⁻ , SO ₄ ²⁻ , NO ₃ ⁻ , Cl ⁻ , Br ⁻ , l ⁻ , PO ₄ ³⁻ , C ₂ O ₄ ²⁻ , CH ₃ COO ⁻ • Detection of -Nitrogen, Sulphur, Chlorine in Organic Compounds. • Study The Shift in Equilibrium Between Ferric Ions and Thiocyanate Ions by Increasing/Decreasing the Concentration of Either of the Ions. • Determination of pH of Some Solutions Obtained from Fruit Juices, Solution of Known and Varied Concentrations of Acids, Bases and Salts Using Ph Paper or Universal Indicator.	

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
Ch-1 Some Basic Concepts of Chemistry Ch-2 Structure of Atom	Ch-1 Some Basic Concepts of Chemistry Ch-2 Structure of Atom Ch-3 Classification of Elements and Periodicity in Properties Ch-4 Chemical Bonding and Molecular Structure PRACTICAL • Determination Of Melting Point of An Organic Compound. • Determination Of Boiling Point of An Organic Compound. • Preparation Of Standard Solution of Oxalic Acid. • Determination Of Strength of a Given Solution of Sodium Hydroxide by Titrating it Against Standard Solution of Oxalic Acid. • Preparation Of Standard Solution of Sodium Carbonate. • Determination Of Strength of a Given Solution of Hydrochloric Acid by Titrating it Against Standard Sodium Carbonate Solution. • Practical (1-5)	Ch-5 Organic Chemistry Ch-6 Redox Reactions Ch-7 Thermodynamics	Ch-5 Organic chemistry Ch-6 Redox Reactions Ch-7 Thermodynamics Ch-8 Equilibrium Ch-9 Hydrocarbons PRACTICAL • Determination Of One Anion And One Cation In A Given Salt Cations- Pb ²⁺ , Cu ²⁺ , As ³⁺ , Al ³⁺ , Fe ³⁺ , Mn ²⁺ , Ni ²⁺ ,Zn ²⁺ , Co ²⁺ , Ca ²⁺ , Sr ²⁺ , Ba ²⁺ , Mg ²⁺ , NH ⁴⁺ Anions –(CO ₃) ²⁻ , S ²⁻ , NO ²⁻ , SO ₃ ²⁻ , SO ₄ ²⁻ , NO ₃ ⁻ , Cl ⁻ , Br ⁻ , l ⁻ , PO ₄ ³⁻ , C ₂ O ₄ ²⁻ , CH ₃ COO ⁻ • Detection of -Nitrogen, Sulphur, Chlorine in Organic Compounds. • Study The Shift in Equilibrium Between Ferric Ions and Thiocyanate Ions by Increasing/Decreasing the Concentration of Either of the Ions. • Determination Of pH of Some Solutions Obtained from Fruit Juices, Solution of Known and Varied Concentrations of Acids, Bases and Salts Using Ph Paper or Universal Indicator.

BIOLOGY

TERM 1	TERM 2
Ch-1 The Living World	Ch-9 Biomolecules
Ch-2 Biological Classification	Ch-10 Cell Cycle and Cell Division
Ch-3 Plant Kingdom	Ch-13 Photosynthesis in Higher Plants
Ch-4 Animal Kingdom	Ch-14 Respiration in Plants
Ch-5 Morphology of Flowering Plants	Ch-15 Plant-Growth and Development
Ch-6 Anatomy of Flowering Plants	Ch-17 Breathing and Exchange of Gases
Ch-7 Structural Organisation in Animals	Ch-18 Body Fluids and Circulation
Ch-8 Cell-The Unit of Life	Ch-19 Excretory Products and their Elimination
PRACTICAL	Ch-20 Locomotion and Movement
Study Of Common Flowering Plants.	Ch-21 Neural Control and Coordination
Preparation And Study of T.S. of Dicot Stem and Root.	Ch-22 Control Coordination and Integration.
Study Of Distribution of Stomata on Leaves.	PRACTICAL
Virtual Specimens and Identifying Features of Amoeba.	Mitosis in Onion Root Tip Cells.
	Different Types of Inflorescences.
	• Virtual Specimens/Slides/Models and Identifying Features of Hydra, Ascaris, Leech.
	Separation of Plant Pigments Through Paper Chromatography.

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
Ch-1 The Living World	Ch-1 The Living World	Ch-9 Biomolecules	Ch-9 Biomolecules
Ch-2 Biological Classification	Ch-2 Biological Classification	Ch-10 Cell Cycle and Cell Division	Ch-10 Cell Cycle and Cell Division
Ch-3 Plant Kingdom	Ch-3 Plant Kingdom		Ch-13 Photosynthesis in Higher Plants
Ch-4 Animal Kingdom	Ch-4 Animal Kingdom		Ch-14 Respiration in Plants
Ch-5 Morphology of	Ch-5 Morphology of Flowering		Ch-15 Plant-Growth and Development
Flowering Plants	Plants		Ch-17 Breathing and Exchange of Gases
	Ch-6 Anatomy of Flowering Plants		Ch-18 Body Fluids and Circulation
	Ch-7 Structural Organisation in		Ch-19 Excretory Products and their Elimination
	Animals		Ch-20 Locomotion and Movement
	Ch-8 Cell-The Unit of Life		Ch-21 Neural Control and Coordination
	PRACTICAL		Ch-22 Control Coordination and Integration
	Study Of Common Flowering		PRACTICAL
	Plants.		 Mitosis in Onion Root Tip Cells.
	Preparation And Study of T.S. of		 Different Types of Inflorescences.
	Dicot Stem and Root.		 Virtual Specimens/Slides/Models and Identifying Features of
	Study Of Distribution of Stomata		Hydra, Ascaris, Leech.
	on Leaves.		Separation of Plant Pigments Through Paper
	Virtual Specimens and Identifying		Chromatography.
	Features of Amoeba.		

HISTORY

SECTION 3
CHANGING TRADITIONS
Timeline-3 C.1300-1700
Theme -6 The Three Orders
Theme-7 Changing Cultural Traditions
Theme-8 Confrontation of Cultures
SECTION 4
TOWARDS MODERNISATION
Timeline- 4 1700 – 2000
Theme-9 The Industrial Revolution
Theme-10 Displacing Indigenous People
Theme-11 Paths to Modernisation
PRACTICAL
Beginning of Renaissance
The Industrial Revolution
Paths to Modernization
Confrontation of Cultures
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PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
SECTION 1 EARLY SOCIETIES Timeline-1 6MYA to 1 BCE Theme-1 From the Beginning of Time Theme-2 Writing and City Life SECTION 2 EMPIRES Timeline-2 100 BCE to 1300 CE Theme-3 An Empire across Three Continents	TERM 1 EXAMINATION SECTION 1 EARLY SOCIETIES Timeline-1 6MYA TO 1 BCE Theme-1 From the Beginning of Time Theme-2 Writing and City Life SECTION 2 EMPIRES Timeline-2 100 BCE TO 1300 CE Theme-3 An empire across 3 Continents Theme-5 Nomadic Empires PRACTICAL Mesopotamian Civilization Central Islamic Empire Roman Empire Nomadic Empires	PERIODIC TEST 2 SECTION 3 CHANGING TRADITIONS Timeline-3 C.1300 TO 1700 Theme-6 The Three Orders Theme-7 Changing Cultural Traditions Theme-8 Confrontation of Cultures	SECTION 3 CHANGING TRADITIONS Timeline-3 C.1300-1700 Theme-6 The Three Orders Theme-7 Changing Cultural Traditions Theme-8 Confrontation of Cultures SECTION 4 TOWARDS MODERNISATION Timeline-4 1700-2000 Theme-9 The Industrial Revolution Theme -10 Displacing Indigenous People Theme-11 Paths to Modernisation PRACTICAL • Beginning of Renaissance • The Industrial Revolution
			Paths to ModernizationConfrontation of Cultures

POLITICAL SCIENCE

TERM 1	TERM 2	
SECTION A	SECTION A	
POLITICAL THEORY	POLITICAL THEORY	
Ch-1 Political Theory- An Introduction	Ch-6 Citizenship	
Ch-2 Freedom	Ch-7 Nationalism	
Ch-3 Equality	Ch-8 Secularism	
Ch-4 Social Justice	Ch-9 Peace	
Ch-5 Rights	Ch-10 Development	
SECTION B	SECTION B	
INDIAN CONSTITUTION AT WORK	INDIAN CONSTITUTION AT WORK	
Ch-1 Constitution - Why and How?	Ch-6 Judiciary	
Ch-2 Rights in the Indian Constitution	Ch-7 Federalism	
Ch-3 Election and Representation	Ch-8 Local Governments	
Ch-4 Executive	Ch-9 Constitution as a Living Document	
Ch-5 Legislature	Ch-10 The Philosophy of Constitution	
PRACTICAL	PRACTICAL	
• Freedom	• Citizenship	
• Equality	Nationalism	
• Executive	• Secularism	
Legislature	• Judiciary	
Constitution - Why and How?	Local Governments	
	Federalism	

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
SECTION A	SECTION A	SECTION A	SECTION A
POLITICAL THEORY	POLITICAL THEORY	POLITICAL THEORY	POLITICAL THEORY
Ch-1 Political Theory-An	Ch-1 Political Theory- An Introduction	Ch-6 Citizenship	Ch-6 Citizenship
Introduction	Ch-2 Freedom	Ch-7 Nationalism	Ch-7 Nationalism
Ch-2 Freedom	Ch-3 Equality	SECTION B	Ch-8 Secularism
SECTION B	Ch-4 Social Justice	INDIAN CONSTITUTION	Ch-9 Peace
INDIAN CONSTITUTION AT	Ch-5 Rights	AT WORK	Ch-10 Development
WORK	SECTION B	Ch-6 Judiciary	SECTION B
Ch-1 Constitution-What	INDIAN CONSTITUTION AT WORK	Ch-7 Federalism	INDIAN CONSTITUTION AT WORK
and How?	Ch-1 Constitution-Why and How?		Ch-6 Judiciary
Ch-2 Rights in the	Ch-2 Rights in Indian Constitution		Ch-7 Federalism
Indian Constitution	Ch-3 Election and Representation		Ch-8 Local Governments
	Ch-4 Executive		Ch-9 Constitution as a Living Document
	Ch-5 Legislature		Ch-10 The Philosophy of the Constitution
	PRACTICAL		PRACTICAL
	Freedom		Citizenship
	Equality		Nationalism
	Executive		Secularism
	Legislature		Judiciary
	Constitution - Why and How?		Local Governments
	,		• Federalism

ECONOMICS

TERM 1	TERM 2
PART-A STATISTIC FOR ECONOMICS	PART-A STATISTIC FOR ECONOMICS
Unit-1 Introduction of Statistics in Economics	Unit-1 Introduction of Statistics in Economics
Unit-2 Collection, Organisation and Presentation of Data	Unit-2 Collection, Organisation and Presentation of Data
	Unit-3 Statistical tools and Interpretation
PART-B INTRODUCTORY MICROECONOMICS	
Unit-4 Introduction of Microeconomics	PART-B INTRODUCTORY MICROECONOMICS
Unit-5 Consumer's Equilibrium and Demand	Unit-4 Introduction of Microeconomics
	Unit 5 Consumer's Equilibrium and Demand
PRACTICAL	Unit-6 Producer's Behavior and Supply
Consumer Protection Act	Unit-7 Forms of Markets and Price Discrimination Under Perfect Competition with Simple
	Applications
	PRACTICAL
	Measures of Central Tendency

	PERIODIC TEST 1	IC TEST 1 TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
Unit-5 Consumer's Equilibrium and Demand Unit-2 Collection, Organisation and Presentation of Data Unit-6 Producer's Behavior and Supply Unit-4 Introduction of Microeconomics Unit-5 Consumer's Equilibrium and Demand Unit-6 Producer's Behavior Unit-3 Statistical tools and Interpretation Unit-4 Introduction of Microeconomics Unit-5 Consumer's Equilibrium and Demand Unit-6 Producer's Behavior Unit-6 Producer's Behavior Unit-7 Introduction of Microeconomics Unit-8 Producer's Behavior Unit-9 Introduction of Microeconomics Unit-9 Producer's Behavior Unit-9 Introduction of Microeconomics	Microeconomics Unit-5 Consumer's Equilibrium and	conomics per's Unit-2 Collection, Organisation and Presentation of Data Unit-4 Introduction of Microeconomics Unit-5 Consumer's Equilibrium and Demand PRACTICAL	Interpretation Unit-6 Producer's Behavior	Unit-2 Collection, Organisation and Presentation of Data Unit-3 Statistical tools and Interpretation Unit-4 Introduction of Microeconomics Unit-5 Consumer's Equilibrium and Demand Unit-6 Producer's Behaviorand Supply Unit-7 Forms of Markets and Price Discrimination under Perfect Competition with Simple Applications PRACTICAL

ACCOUNTANCY

TERM 1	TERM 2
Ch-1 Introduction to Accounting	Ch-10 Special Purpose Books II - Other Books + Accounting for GST
Ch-2 Basic Accounting Terms	Ch-11 Bank Reconciliation Statement
Ch-3 Theory Base of Accounting, Accounting Standard and IFRS.	Ch-12 Trial Balance
Ch-4 Bases of Accounting	Ch-13 Depreciation
Ch-5 Accounting Equation	Ch-14 Provisions and Reserves
Ch-6 Accounting Procedures - Rules of Debit and Credit Vouchers	Ch-15 Accounting for Bills of Exchange Rectification of Errors
Ch-7 Journal + Accounting for GST	Ch-16 Financial Statements of Sole Proprietorship
Ch-8 Ledger + Accounting for GST Ch-9 Special Purpose Books I - Cash Book + Accounting for GST	Ch-17 Adjustments in Preparation of Financial Statements
	PRACTICAL
PRACTICAL	Trading Account
Case Based Project	Profit & Loss Account
Journal	Balance sheet
Ledger Posting	

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
Ch-1 Introduction to Accounting.	Ch-1 Introduction to Accounting	Ch-13 Depreciation	Ch-13 Depreciation
Ch-2 Basic Accounting	Ch-2 Basic Accounting Terms	Ch-14 Provisions and Reserves	Ch-14 Provisions and Reserves
Ch-3 Theory of Accounting,	Ch-3 Theory Base of Accounting,	Ch-15 Accounting for Bills	Ch-15 Accounting for Bills Of
Accounting Standard	Accounting Standard and	Rectification Of	Exchange
and IFRS.	IFRS.	Errors	Ch-16 Financial Statements of Sole
Ch-4 Bases of Accounting	Ch-4 Bases of Accounting	Ch-16 Financial Statements	Proprietorship
Ch-5 Accounting Equation	Ch-5 Accounting Equation	Ch-17 Adjustments	Ch-17 Adjustments in Preparation
Ch-6 Accounting Procedures –	Ch-6 Accounting Procedure		Of Financial Statements
Rules Debit and Credit	Ch-7 Journal + GST		
Vouchers	Ch-8 Ledger + Accounting		PRACTICAL
Ch-7 Journal + GST	for GST		 Trading Account
	Ch-9 Special Purpose Books		 Profit & Loss Account
			Balance sheet
	PRACTICAL		
	Case Based Project		
	Journal		
	Ledger Posting		

BUSINESS STUDIES

TERM 1	TERM 2	
Ch-1 Nature and Purpose of Business Forms of Business Organization	Ch-6 Sources of Business Finance	
Ch-2 Public, Private and Global Enterprises	Ch-7 Small Business	
Ch-3 Business Services	Ch-8 Internal Trade	
Ch-4 Emerging Modes of Business	Ch-9 International Business	
Ch-5 Social responsibility of business and business ethics	Ch-10 International Trade	
Ch-Social responsibility of business and business ethics		
	PRACTICAL	
PRACTICAL	Business Finance	
International Business	Social Responsibilities	
Trade and Commerce	 Preparation of comprehensive project by taking any company from given sector 	
Forms of Organisation	a) FMCG	
	b) Pharma	
	c) Automobile	

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
Ch-1 Evolution of Business	Ch-1 Nature and Purpose of Business	Ch-6 Sources of Business	Ch-6 Sources of Business Finance
Ch-2 Forms of Business	Ch-2 Forms of Business Organization	Finance	Ch-7 Small Business
Ch-3 Public, Private and	Ch-3 Public, Private and Global Enterprises	Ch-7 Small Business	Ch-8 Internal Trade
Multinational Company	Ch-4 Business Services		Ch-9 International Business
	Ch-5 Emerging Modes of Business		PRACTICAL
	Ch-6 Social Responsibility of Business and		Business Finance
	Business Ethics		Social Responsibilities
	PRACTICAL		 Preparation of comprehensive project by taking any
	 International Business 		company from given sector
	 Trade and Commerce 		a) FMCG
	 Forms of Organisation 		b) Pharma
			c) Automobile
			of Automobile

COMPUTER SCIENCE			
TERM 1 TERM 2			
L-1 Computer System Overview	L-10 String Manipulations		
L-2 Data Representation	L-11 List Manipulations		
L-3 Boolean Logic	L-12 Tuples		
L-4 Emerging Trends	L-13 Dictionaries		
L-5 Introduction to Problem Solving	L-15 Cyber Safety	L-15 Cyber Safety	
L-6 Getting Started with Python	L-16 Online Success and Computer Security		
L-7 Python Fundamentals	L-17 Society, Law and Ethics		
L-8 Data Handling			
L-9 Flow of Control	PRACTICAL		
PRACTICAL	Python- List, String, Tuple, Dictionary		
Python- Loop Structure			

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
L-1 Computer System Overview	L-4 Emerging Trends	L-10 String Manipulations	L-12 Tuples
L-2 Data Representation	L-5 Introduction to Problem Solving	L-11 List Manipulations	L-13 Dictionaries
L-3 Boolean Logic	L-6 Getting Started with Python	L-12 Tuples	L-15 Cyber Safety
	L-7 Python Fundamentals		L-16 Online Access and Computer Security
	L-8 Data Handling		L-17 Society, Law and Ethics
	L-9 Flow of Control		PRACTICAL
	PRACTICAL		● Python- List, String, Tuple, Dictionary
	Python- Loop Structure		, , , , , , , , , , , , , , , , , , ,

PHYSICAL EDUCATION			
TERM 1 TERM 2			
L-1 Changing Trends & Career in Physical Education	L-7 Fundamentals of Anatomy, Physiology in Sports		
L-2 Olympism L-8 Fundamentals of Kinesiology and Biomechanics in Sports			
L-3 Yoga L-9 Psychology and Sports			
L-4 Physical Education and Sports for CWSN	L-10 Training and Doping in Sports		
L-5 Physical Fitness, Health and Wellness			
L-6 Test and Measurement and Evaluation			

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
L-1 Changing Trends & Career in Physical Education	L-1 Changing Trends & Career in Physical Education	L-7 Fundamentals of Anatomy, Physiology in Sports	L-7 Fundamentals of Anatomy, Physiology in Sports L-8 Fundamentals of Kinesiology and Biomechanics in Sports
L-2 Olympism	L-2 Olympism L-3 Yoga L-4 Physical Education and Sports for CWSN L-5 Physical Fitness, Health and Wellness L-6 Test and Measurement and Evaluation PRACTICAL • SAI KHELO India Fitness Test • Yoga	L-8 Fundamentals of Kinesiology and Biomechanics in Sports	L-9 Psychology and Sports L-10 Training and Doping in Sports PRACTICAL • SAI KHELO India Fitness Test • BROCKPOT Test • Yoga • Sports Proficiency

PSYCHOLOGY			
TERM 1	TERM 2		
L-1 What is Psychology?	L-5 Sensory, Attentional and Perceptual Process		
L-2 Methods of Enquiry in Psychology	L-6 Learning		
L-3 The Bases of Human Behaviour	L-7 Human Memory		
L-4 Human Development	L-8 Thinking		
PRACTICAL	L-9 Motivation and Emotions		
• Conduct a Survey or use any Method of Enquiry to Collect Data.	PRACTICAL		
• Span of Attention	Study the Effect on Transfer on Verbal Learning		
Access Human Behaviour method using Interview Method.	Impact of Meaningfulness of Studying Material on Learning		
G	Trial and Error Learning		

PERIODIC TEST 1	TERM 1 EXAMINATION	PERIODIC TEST 2	TERM 2 EXAMINATION
L-1 What is Psychology? L-2 Methods of Enquiry in Psychology	L-1 What is Psychology? L-2 Methods of Enquiry in Psychology L-3 The Bases of Human Behaviour L-4 Human Development PRACTICAL • Conduct a Survey or use any Method of Enquiry to Collect Data. • Span of Attention • Access Human Behaviour method using Interview Method.	L-5 Sensory, Attentional and Perceptual Process L-6 Learning	L-5 Sensory, Attentional and Perceptual Process L-6 Learning L-7 Human Memory L-8 Thinking L-9 Motivation and Emotions PRACTICAL • Study the Effect on Transfer on Verbal Learning • Impact of Meaningfulness of Studying Material on Learning • Trial and Error Learning