HINDI

Unit-I

काव्य मंजरी-साखी गद्य संकलन-पुत्र प्रेम। व्याकरण-वाक्य शुद्धि मुहावरे एवं लोकोक्तियां।

Half yearly examination

. काव्य मंजरी-साखी, बाल लीला ,एक फूल की चाह । गद्य संकलन-पुत्र प्रेम, गौरी, शरणागत। आषाढ़ का एक दिन नाटक अंक एक व्याकरण-निबंध, अपठित गद्यांश, वाक्य शुद्धि ,मुहावरे- लोकोक्तियां

Unit-2

काव्य मंजरी-साखी, बाल लीला ,एक फूल की चाह, यह धरती कितना देती है। गद्य संकलन-पुत्र प्रेम, गौरी, शरणागत, सती आषाढ़ का एक दिन (नाटक) – अंक दो व्याकरण-वाक्य शुद्धि मुहावरे लोकोक्तियां।

Final examinations-

काव्य मंजरी-साखी,बाल लीला, एक फूल की चाह, यह धरती कितना देती है, नदी के द्वीप। गद्य संकलन-पुत्र प्रेम, गौरी, शरणागत, सती ,आउटसाइडर । आषाढ़ का एक दिन नाटक (संपूर्ण नाटक) व्याकरण-निबंध अपठित गद्यांश वाक्य शुद्धि मुहावरे एवं लोकोक्तियां।

ENGLISH LANGUAGE
UNIT – I
1. Report writing   2. Phrasal verbs   3. Tenses
2. 4. Transformation

HALF YEARLY EXAMINATION
1. Report writing   2. Phrasal verb   3. Tenses
4. Transformation   5. Composition   6. Proposal writing
7. Comprehension

UNIT-II
1. Proposal writing   2. Phrasal verb   3. Tenses
2. 4. Transformation

FINAL EXAMINATION
1. Composition   2. Report Writing   3. Proposal writing
4. Transformation of Sentences   5. Phrasal Verbs/Prepositions   6. Comprehension

ENGLISH LITERATURE

UNIT – I
Story : Lesson 1 (Salvatore)   Play : Act 1 Scene 1
HALF YEARLY EXAMINATION
Story : Lesson 1 (Salvatore)   Lesson 2 (Fritz)
Poems : Lesson 3 (The Dolphins)   Lesson 4 (The Gift Of India)
Play : Act 1 Scene 1 and Act 1 Scene 2 till line number 100.
UNIT-II
Story : Lesson 3 (Quality)   Poem : Lesson 6 (John Brown)
Play : Act 1 scene 1 and scene 2
FINAL EXAMINATION
Story : Lesson 1 (Salvatore)   Lesson 2 (Fritz)   Lesson 3 (Quality)
          Lesson 6 (The Chinese Statue)
Poems : Lesson 3 (The Dolphins)   Lesson 4 (The Gift Of India)
          Lesson 6 (John Brown)   Lesson 9 (The Spider and the Fly)
Play : Act 1 to Act 3

PHYSICS

UNIT 1
01. Units Measurement and Error Analysis
02. Dimensional Analysis

HALF YEARLY EXAMINATION
01. Units Measurement and Error Analysis
02. Dimensional Analysis
03. Motion in a straight line
04. Motion in a plane
05. Vectors analysis
06. Newton's Laws of Motion
07. Friction
08. Uniform Circular Motion
09. Work Power Energy
10.. Rotatory Motion

UNIT 2
01. Universal Gravitation
02. Motion of Planets
03. Elasticity
04. Flow of Liquids
05. Surface Tension

FINAL EXAMINATION
01. Units Measurement and Error Analysis
02. Dimensional Analysis
03. Motion in one dimension
04. Motion in a plane
05. Vectors analysis
06. Newton's Laws of Motion
07. Friction
08. Uniform Circular Motion
09. Work Power Energy
10. Rotatory Motion
11. Universal Gravitation
12. Motion of Planets
13. Elasticity
14. Flow of Liquids
15. Surface Tension
16. Heat Transfer
17. Thermodynamics
18. Isothermal and adiabatic process
19. Second law of thermodynamics
20. Kinetic Theory of Gases
21. Simple Harmonic Motion
22. Wave motion
23. Superposition of Waves
24. Vibration of stretched Strings
25. Doppler effect

CHEMISTRY

UNIT- 1::
CHAPTER 5. States of Matter

CHAPTER 8. Redox Reactions
HALF YEALY EXAMINATION ::
CHAPTER 2. Structure of Atom
CHAPTER 3. Classification of Elements and Periodicity in Properties
CHAPTER 5. States of Matter
CHAPTER 7 a. Chemical Equilibrium
CHAPTER 8. Redox Reactions
UNIT -2::
CHAPTER 7. Equilibrium
CHAPTER 2. Structure of Atom
CHAPTER 3. Classification of Elements and Periodicity in Properties
FINAL EXAMINATION::
WHOLE SYLLABUS

BIOLOGY

UNIT -I
Chapter 18 ,19, and22
HALF YEARLY EXAMINATION
Chapter ---1,2 ,3,4,5,6,7,16, 18, 19and. 22
UNIT TEST-II
Chapter—8,9,10,11 and,17
FINAL EXAMINATION
Whole syllabus as per board guidelines

MATHS

Unit 1 ::
Chapter 3--- Trigonometry
Half yearly::
Chapter 3-- Trigonometry
Chapter 4---- Mathematical induction
chapter 5 --- complex number
Chapter 6---- Quadratic equations
Chapter 7---- Linear inequalities
Chapter 8---- Permutations and combinations
Chapter 9---- Binomial theorem
Chapter 10---- Sequences and series
Unit 2::
Chapter 1--- sets
Chapter 12--- Circles
Finals (Full course)::
Chapter 2--- Relations and Functions
Chapter 11--- Straight lines
Chapter 12--- Circles
Chapter 13--- Limits and derivatives
Chapter 14--- Statistics
Chapter 15--- Probability
(SECTION - B)
Chapter 1--- Conic sections
Chapter 2---- Three dimensional geometry
Chapter 3--- Mathematical reasoning
(SECTION - C)
Chapter 1--- Statistics

Chapter 2--- Correlation analysis
Chapter 3--- Index numbers and moving averages

COMPUTER SCIENCE

Unit - 1
Ch 1. Data Representation (Number Systems)

Half Yearly Examination
Ch 1. Data Representation (Number Systems)
Ch 2. Encoding
Ch 3. Propositional Logic, Hardware Implementation and Arithmetical Operations (Unit I and Unit II)
Ch 4. Introduction to Java Language (Unit I, Unit II and Unit III)
Ch 5. Concept of Data Types
Ch 6. Operators and Expressions
Ch 7. Conditional and Looping Statements
Ch 8. Methods and Constructors (Unit I and Unit II)
Ch 9. Character Handling and String Manipulations
Ch10. Array: Single and Double Dimensional

UNIT-2
Ch 12. Recursion

Final Examinations
Ch 1. Data Representation (Number Systems)
Ch 2. Encoding
Ch 3. Propositional Logic, Hardware Implementation and Arithmetical Operations (Unit I and Unit II)
Ch 7.   Conditional and Looping Statements
Ch 8.   Methods and Constructors (Unit I and Unit II)
Ch 9.   Character Handling and String Manipulations
Ch10. Array: Single and Double Dimensional
Ch 11. Basic Input/output Data File Handling
Ch 12. Recursion
Ch 13. Implementation of Algorithms to solve problems.
Ch 15. Trends in Computing and Ethical Issues

VALUE EDUCATION

UNIT -I ::
1- Self -Respect
2- Vital Virtues

HALF YEARLY EXAMINATION::
1- Self-Respect
2-Vital Virtues
3- Do Not Desire What You Do Not Deserve
4-Ego Hurts; Humility Uplifts
5- Relationships
6- Sex and Ethics
7-Perseverance

UNIT -II::
8-Optimism
9-Art of Speaking

FINAL EXAMINATION ::
8-Optimism
9-Art of Speaking

10- Media
11-Internet :A Necessary Evil
12-Career
13-Humaneness
14- The Quality I Most Admire
15- Forgiveness

COMMERCE

UNIT 1
Nature and objective of business Classification of business activity
HALF YEARLY EXAMINATION
Classification of human activity Nature and objectives of business
Classification of business activity
Introduction to business organization
Sole trader & Partnership
Joint stock company
Types of companies
Formation of a company
Cooperative organisation
Social responsibilities of business and ethics
Stock exchange
UNIT 2
E business and outsourcing
Wholesalers and retailers
Import and export trade
Insurance Types of insurance
FINAL EXAMINATION
All the about topics of half yearly and second term

ACCOUNTS

UNIT 1
Introduction to accounting
Basic accounting terms
Accounting equation
HALF YEARLY EXAMINATION
Introduction to accounting
Basic accounting terms
Accounting equation
Journal Ledger
Cash book and petty cash book
GST
Trial balance
Bank reconciliation statement
UNIT 2
Depreciation
Bills of exchange
Capital and revenue expenditure
Final account
Final account with adjustment
FINAL EXAMINATION
All the topics of 2nd unit and half yearly

ECONOMICS

UNIT I :
CH-1 Microeconomics and Macroeconomics
CH-19 Mean, Median and Mode

HALF-YEARLY EXAMINATION:
CH-1 Microeconomics and Macroeconomics
CH-2 Basic concepts of economics
CH-3 Basic Problem of economy
CH-4 Types of economics
CH-5 Solution of the basic problem under different economic system
CH-6 Parameters development
CH-7 Economic growth and development
CH-8 Sustainable development
CH-16 Definition, scope, importance and limitation of Statistics
CH-18 Mean, Median and Mode
CH- 21 Index Number

UNIT II:
CH-9 Planning and development in India
CH-11 Structural changes in the Indian economy after liberalisation
CH-12 The problem of poverty of an economy
CH-20 Correlation

FINAL EXAMINATION:
CH-1 Microeconomics and Macroeconomics
CH-2 Basic Concepts of economics
CH-3 Basic problem of economy
CH-4 Types of economics
CH-5 Solution of the basic problem under different economic system
CH-6Economic growth and development
CH-7 Parameters development
CH-8 Sustainable development
CH-9 Planning and development in India
CH-10 Structural changes in Indian economy post liberalisation
CH-11 Structural changes in Indian economy after liberalisation
CH-12 The problem of poverty of an economy
CH-13 Profile of Indian agriculture Rural development
CH-14 Human capital formation in India
CH-15 Employment and unemployment in India
CH-18 Mean, Median and Mode
CH-19 Disperssion
CH-20 Correlation
CH-21 Index Number
CH-22 Some mathematical tools used in economics

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