

PHYSICS

PERIODIC TEST - 1

UNIT 2 – Kinematics

MID TERM EXAMINATION

UNIT 1 – Physical world and Measurement

UNIT 2-- Kinematics

UNIT 3 – Laws of motion

UNIT 4 – Work, energy and power

PERIODIC TEST - 2

UNIT 5 – Motion of system of particles and rigid body

UNIT 6 --Gravitation

FINAL TERM EXAMINATION

FULL SYLLABUS

CHEMISTRY

PERIODIC TEST - 1

CHAPTER-1 SOME BASIC CONCEPTS OF CHEMISTRY
CHAPTER-2 STRUCTURE OF ATOM

MID TERM EXAMINATION

CHAPTER-11 SOME BASIC CONCEPTS OF CHEMISTRY
CHAPTER-2 STRUCTURE OF ATOM
CHAPTER-3 CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES
CHAPTER-4 CHEMICAL BONDING AND MOLECULAR STRUCTURE
CHAPTER-7 REDOX REACTIONS

PERIODIC TEST - 2

CHAPTER-5 CHEMICAL THERMODYNAMICS
CHAPTER-8 ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES

FINAL TERM EXAMINATION

CHAPTER-11 SOME BASIC CONCEPTS OF CHEMISTRY
CHAPTER-2 STRUCTURE OF ATOM
CHAPTER-3 CLASSIFICATION OF ELEMENTS AND PERIODICITY IN PROPERTIES
CHAPTER-4 CHEMICAL BONDING AND MOLECULAR STRUCTURE
CHAPTER-5 CHEMICAL THERMODYNAMICS
CHAPTER-6 EQUILIBRIUM
CHAPTER-7 REDOX REACTIONS
CHAPTER-8 ORGANIC CHEMISTRY: SOME BASIC PRINCIPLES AND TECHNIQUES
CHAPTER-9 HYDROCARBONS

MATHEMATICS

PERIODIC TEST - 1

CH 1: Sets
CH 2: Relations and Functions

MID TERM EXAMINATION

CH 1: Sets
CH 2: Relations and Functions
CH 3: Trigonometric Functions
CH 4: Complex Numbers and Quadratic Equations
CH 5: Linear Inequalities
CH 6: Permutations and Combinations
CH 7: Binomial Theorem

PERIODIC TEST - 2

CH 8: Sequences and Series
CH 9: Straight Lines

FINAL TERM EXAMINATION

CH 1: Sets
CH 2: Relations and Functions
CH 3: Trigonometric Functions
CH 4: Complex Numbers and Quadratic Equations
CH 5: Linear Inequalities
CH 6: Permutations and Combinations
CH 7: Binomial Theorem
CH 8: Sequences and Series
CH 9: Straight Lines
CH 10: Conic Sections
CH 11: Introduction to Three-Dimensional Geometry
CH 12: Limits and Derivatives
CH 13: Statistics
CH 14: Probability

ENGLISH

PERIODIC TEST - 1

The Portrait of a Lady, A Photograph, Integrated Grammar and Reading Comprehension

MID TERM EXAMINATION

Hornbill: The Portrait of a Lady (Prose), A Photograph, "We're Not Afraid to Die... if we can be together, Discovering Tut: the Saga Continues, The Laburnum Top
Snapshots: The Summer of the Beautiful White Horse, The Address
Reading Comprehension- Unseen Passage, Note Making,
Integrated Grammar-Questions on Gap filling (Tenses, Clauses), Questions on reordering/transformation of sentences
Writing Skills- Classified Advertisements, Poster, Speech, Debate
Internal Assessment- Project Work

PERIODIC TEST - 2

Mother's Day, Father to Son, Classified Advertisements, Integrated Grammar, Reading Comprehension

FINAL TERM EXAMINATION

Hornbill: The Portrait of a Lady, A Photograph, "We're Not Afraid to Die... if We Can Be Together, Discovering Tut: The Saga Continues, The Laburnum Top, The Voice of the Rain, Childhood, The Adventure, Silk Road, Father to Son
Snapshots: The Summer of the Beautiful White Horse, The Address, Mother's Day, Birth, The Tale of Melon City.
Reading Comprehension- Unseen Passage, Note Making,
Integrated Grammar-Questions on Gap filling (Tenses, Clauses), Questions on re-ordering/transformation of sentences
Writing Skills- Classified Advertisements, Poster, Speech, Debate
Internal Assessment- Speaking and Listening Assessment

ACCOUNTANCY

PERIODIC TEST - 1

Ch-1 Introduction to Accounting
Ch-2 Basic Accounting Terms
Ch-5 Accounting Equations

MID TERM EXAMINATION

Ch-1 Introduction to Accounting
Ch-2 Basic Accounting Terms
Ch-3 Theory Base of Accounting, Accounting Standards and Indian Accounting Standards (Ind-AS)
Ch-4 Bases of Accounting
Ch-5 Accounting Equations
Ch-6 Accounting Procedures- Rules of Debit and Credit
Ch-7 Origin of Transactions- Vouchers
Ch-8 Journal
Ch-9 Ledger
Ch-10 Special Purpose Books I- Cash Book
Ch-11 Special Purpose Books II- Other Books
Ch-12 Accounting of Goods and Services Tax (GST)
Ch-14 Trial Balance

PERIODIC TEST - 2

Ch-18 Financial Statements of Sole Proprietorship
Ch-19 Adjustments in preparation of Financial Statements

FINAL TERM EXAMINATION

Ch-1 to 20 (Full Syllabus)

BUSINESS STUDIES

PERIODIC TEST - 1

- 1.Nature and Purpose of Business
- 2.Forms of Business Organisations (Sole proprietorship and Partnership)

MID TERM EXAMINATION

- 1.Nature and Purpose of Business
- 2.Forms of Business Organisations
- 3.Private, Public & Global enterprise
- 4.Business Services

PERIODIC TEST - 2

- 8.Small Business
- 9.Internal trade

FINAL TERM EXAMINATION

- 1.Nature and Purpose of Business
- 2.Forms of Business Organisations
- 3.Private,Public & Global enterprise
- 4.Business Services
- 5.Emerging mode of Business
- 6.Social responsibility of Business and Business Ethics
- 7.Sources of Business finance
- 8.Small Business
- 9.Internal trade
- 10.International business

ECONOMICS

PERIODIC TEST - 1

PART B INTRODUCTORY MICRO ECONOMICS

1. Introduction to microeconomics

MID TERM EXAMINATION

PART A STATISTICS FOR ECONOMICS

Unit 1 Introduction

Unit 2 Collection, Organisation and Presentation of Data

Unit 3 Statistical tools and Interpretation- Arithmetic Mean, Median and Mode

PART B INTRODUCTORY MICRO ECONOMICS

Unit 4 Introduction

Unit 5 Consumer's Equilibrium and Demand

PERIODIC TEST - 2

PART B INTRODUCTORY MICRO ECONOMICS

1. Production Function

2. Cost

FINAL TERM EXAMINATION

Part A Statistics for Economics

Introduction

Collection, Organisation and Presentation of Data

Statistical Tools and Interpretation

Part B Introductory Microeconomics

Introduction

Consumer's Equilibrium and Demand

Producer Behaviour and Supply

Forms of Market and Price Determination under perfect competition with simple applications

Part C Project Work

COMPUTER SCIENCE

PERIODIC TEST - 1

Ch3:-Getting started with Python.
Ch4:-Python Programming Fundamentals.

MID TERM EXAMINATION

Ch3:-Getting started with Python.
Ch4:-Python Programming Fundamentals.
Ch5:-Conditional and looping Constructs.
Ch6:-Strings in Python
Ch7:Lists in Python.

PERIODIC TEST - 2

Ch10. Society Law and Ethics
Ch11. Cyber Safety

FINAL TERM EXAMINATION

Ch1:-Computer Systems and Organization.
Ch2:-Data Representation and Boolean logic.
Ch3:-Getting started with Python.
Ch4:-Python Programming Fundamentals.
Ch5:-Conditional and looping Constructs.
Ch6:-Strings in Python
Ch7:Lists in Python.
Ch8:-Tuples and Dictionary
Ch9:-Introduction to Python Modules.
Ch10. Society Law and Ethics
Ch11. Cyber Safety

BIOLOGY

PERIODIC TEST - 1

Ch 2: Biological Classification
Ch 3: Plant Kingdom

MID TERM EXAMINATION

Ch-1: The Living World
Ch-2: Biological Classification
Ch-3: Plant Kingdom
Ch-4: Animals Kingdom
Ch-5: Morphology of Flowering Plants
Ch-6: Anatomy of Flowering Plants
Ch 7: Structural Organization in animals
Ch 14: Breathing and Exchange of Gases
Ch 15: Body Fluids and circulation

PERIODIC TEST - 2

Ch 11: Photosynthesis in Higher Plants
Ch 16: Excretory Products and Their Elimination

FINAL TERM EXAMINATION

Full Syllabus

INFORMATICS PRACTICES

PERIODIC TEST - 1

CH-1 Computer System

MID TERM EXAMINATION

CH-1 Computer System
CH-2 Getting Started with Python
CH-3 Python Programming Fundamentals
CH-4 Conditional and Looping Constructs
CH-5 Lists in Python

PERIODIC TEST - 2

CH-6 Dictionary
CH-7 Database Concepts
CH-8 Structured Query Language(SQL)

FINAL TERM EXAMINATION

CH-1 Computer System
CH-2 Getting Started with Python
CH-3 Python Programming Fundamentals
CH-4 Conditional and Looping Constructs
CH-5 Lists in Python
CH-6 Dictionary
CH-7 Database Concepts
CH-8 Structured Query Language(SQL)
CH-9 Emerging Trends

PHYSICAL EDUCATION

PERIODIC TEST - 1

- 1 CHANGING TRENDS AND CAREERS IN PHYSICAL EDUCATION
- 2 OLYMPIC VALUE EDUCATION

MID TERM EXAMINATION

- 1 CHANGING TRENDS AND CAREERS IN PHYSICAL EDUCATION
- 2 OLYMPIC VALUE EDUCATION
- 3 YOGA
- 4 PHYSICAL EDUCATION AND SPORTS FOR CWSN
- 5 PHYSICAL FITNESS, HEALTH AND WELLNESS

PERIODIC TEST - 2

- 6 TEST MEASUREMENT AND EVALUATION
- 7 FUNDAMENTALS OF ANATOMY & PHYSIOLOGY IN SPORTS

FINAL TERM EXAMINATION

- 1 CHANGING TRENDS AND CAREERS IN PHYSICAL EDUCATION
- 2 OLYMPIC VALUE EDUCATION
- 3 YOGA
- 4 PHYSICAL EDUCATION AND SPORTS FOR CWSN
- 5 PHYSICAL FITNESS, HEALTH AND WELLNESS
- 6 TEST MEASUREMENT AND EVALUATION
- 7 FUNDAMENTALS OF ANATOMY AND PHYSIOLOGY IN SPORTS
- 8 FUNDAMENTALS OF KINESIOLOGY AND BIOMECHANICS IN SPORTS
- 9 PSYCHOLOGY AND SPORTS
- 10 TRAINING AND DOPING IN SPORTS