

Bifurcation of Syllabus(CLASS XI)2022-23

UNIT TEST 1

1) PHYSICS

Chapter-2: Units & Measurements

Chapter -3: Motion in a straight line

Chapter -4: Motion in a Plane

2) MATHEMATICS

CHAPTER 1: SETS

CHAPTER2: RELATION AND FUNCTION

CHAPTER3: TRIGONOMETRIC FUNCTION

3) HISTORY

THEME 2- WRITING & CITY LIFE

THEME 3- AN EMPIRE ACROSS THREE

CONTINENTS

4)ENGLISH

UT I TO BE HELD IN SECOND WEEK OF AUGUST

WRITING SECTION

- POSTER

HORNBILL

- THE PORTRAIT OF A LADY

- A PHOTOGRAPH (POEM)

SNAPSHOTS

- THE SUMMER OF THE BEAUTIFUL

WHITE HORSE

- THE ADDRESS

5. Economics

1 introduction

2 Consumer behavior and demand

6) BIOLOGY

CH 1-The Living World

CH 2 - Biological Classification

CH 3- Plant Kingdom

CH 4- Animal Kingdom

7)PHYSICAL EDUCATION

→ Unit I – Changing trends and career in physical education.

→ Unit II – Olympism.

8) COMPUTER SCIENCE (083)

- CH – 1 : Computer System Overview
- CH – 2 : Data Representation
- CH – 3 : Boolean Logic
- CH – 4 : Emerging Trends
- CH – 5 – Introduction to Problem Solving
- CH – 6 – Getting Started with Python

9) INFORMATICS PRACTICES (065)

- CH – 1 : Computer System
- CH – 2 – Getting Started with Python
- CH – 8 – Understanding Data
- CH – 12: Emerging Trends

10) CHEMISTRY

- Chapter- some basic concept of chemistry
- Chapter -: Atomic structure
- Chapter - Periodic classification and periodic table

11) ACCOUNTANCY

1. INTRODUCTION TO ACCOUNTING
2. BASIC ACCOUNTING TERM
3. THEORY BASE OF ACCOUNTING
4. BASES OF ACCOUNTING
5. ACCOUNTING EQUATIONS

12) BUSINESS STUDIES

1. NATURE &PURPOSE OF BUSINESS
2. FORMS OF BUSINESS ORGANISATIONS
3. PRIVATE, PUBLIC AND GLOBAL ENTERPRISES

13) HINDI

गद्य-

- नमक का दरोगा
- मियां नसीरुद्दीन

पद्य –

- कबीर
- मीरा
- घर कि याद

व्याकरण –

- रचनात्मक लेखन

HALF YEARLY

1) PHYSICS

Chapter - 2,3,4

Chapter-5: Laws of Motion

Chapter-6: Work, Energy and Power

Chapter-8: Gravitation

2) MATHEMATICS

CHAPTERS 1, 2, 3

CHAPTER5: COMPLEX NUMBERS AND QUADRATIC EQUATIONS

CHAPTER6: LINEAR INEQUALITIES

CHAPTER7: PERMUTATIONS AND COMBINATIONS

3) HISTORY HALFYEARLY EXAMINATION

THEME - 2, & 3

THEME 5- NOMADIC EMPIRES

THEME 6- THE THREE ORDERS

4) ENGLISH

- READING COMPREHENSION
- NOTE MAKING

WRITING SECTION

- SPEECH WRITING

GRAMMAR

- TENSES

HORNBILL

- WE'RE NOT AFRAID TO DIE.....
- DISCOVERING TUT
- THE LABURNUM TOP (POEM)
- THE VOICE OF THE RAIN (POEM)

SNAPSHOTS

- MOTHER'S DAY

5) Economics

Half yearly (1,2,and)

3 Introduction(statistics)

4 Collection, organization and presentation of data

6) BIOLOGY

CH 5- Morphology of Flowering Plants

CH 6- Anatomy of Flowering Plants

CH 7 - Structural Organisation in Animals

CH 8 - Cell- The unit of Life

7) PHYSICAL EDUCATION

→ Unit I – Changing trends and career in physical education.

→ Unit II – Olympism.

→ Unit III – Yoga.

→ Unit IV – Physical education and sports for CWSN.

→ Unit V – Physical fitness, health and wellness.

8) COMPUTER SCIENCE (083)

- Syllabus covered till Unit Test 1
- CH – 7 : Python Fundamentals
- CH – 8 : Data Handling
- CH – 9 : Flow of Control
- CH – 10 : String Manipulations
- CH – 15 : Cyber Safety
- CH – 16 : Online Access and Computer Security

- CH – 17 : Society, Law and Ethics

9) INFORMATICS PRACTICES (065)

Syllabus covered till Unit Test 1

- CH – 3 : Python Fundamentals
- CH – 4 : Data Handling
- CH – 5 : Flow of Control & String Manipulations

10) CHEMISTRY

- Chapter - 1,2,3
- Chapter- chemical bonding
- Chapter-6: Thermodynamics

11) ACCOUNTANCY

1. INTRODUCTION TO ACCOUNTING
2. BASIC ACCOUNTING TERM
3. THEORY BASE OF ACCOUNTING
4. BASES OF ACCOUNTING
5. ACCOUNTING EQUATIONS
6. RULES OF DR AND CR
7. JOURNAL AND LEDGER
8. CASH BOOK AND OTHER BOOKS
9. BANK RECONCILIATION STATEMENT

12) BUSINESS STUDIES:

1. NATURE & PURPOSE OF BUSINESS
2. FORMS OF BUSINESS ORGANISATIONS
3. PRIVATE, PUBLIC AND GLOBAL ENTERPRISES
4. BUSINESS SERVICES
5. EMERGING MODES OF BUSINESS
6. SOCIAL RESPONSIBILITY OF BUSINESS AND BUSINESS ETHICS

13) HINDI

गद्य.

- नमक का दरोगा
- मियां नसीरुद्दीन
- अप्पू के साथ ढाई साल
- विदाई संभाषण
- वितान – भारतीय गायिकाओं में बेजोड़ लता मंगेशकर
- व्याकरण –
- अपठित गद्यांश, पद्यांश
- पत्र
- जन संचार संबंधी प्रश्न
- शब्दकोश पर आधारित प्रश्न
- पद्य –
- कबीर
- मीरा

- घर कि याद
चंपा काले काले अक्षर नहीं चिन्नति

UNIT TEST 2

PHYSICS

Chapter-7: System of Particles and Rotational Motion

Chapter-9: Mechanical Properties of Solids

Chapter-10: Mechanical Properties of Fluids

1) MATHEMATICS

CHAPTER 8: BINOMIAL THEOREM

CHAPTER 9: SEQUENCES AND SERIES

CHAPTER 12: INTRODUCTION OF THREE DIMENSIONAL GEOMETRY

3)HISTORY

THEME 7- CHANGING CULTURAL TRADITIONS

THEME 10- DISPLACING INDIGENOUS PEOPLES

4) ENGLISH

UT II TO BE HELD IN FIRST WEEK OF DECEMBER

HORNBILL

- THE ADVENTURE
- CHILDHOOD (POEM)

SNAPSHOTS

- BIRTH

WRITING SECTION

6. Economics

Unit test II (1,2,3,4 and)

5 Statistical tools and interpretation

6) BIOLOGY

CH 9 - Biomolecules

CH 10-Cell Cycle & Cell Division

CH 13- Photosynthesis in Higher Plants

CH 14- Respiration in Plants

7)PHYSIAL EDUCATION

→ Unit VI – Test, measurement and evaluation.

→ Unit VII – Fundamentals of anatomy, physiology in sports.

→ Unit VIII – Fundamentals of kinesiology and biomechanics in sports.

8) COMPUTER SCIENCE (083)

- CH – 11 : List Manipulations
- CH – 12 : Tuples
- CH – 13 : Dictionaries
- CH – 14 : Understanding Sorting

9) INFORMATICS PRACTICES (065)

- CH – 6 : List Manipulations
- CH – 7 : Dictionaries
- CH – 9 : Working with NumPy

10) CHEMISTRY

- Chapter-6: Thermodynamics
- Chapter-7:EQUILIBRIUM
- Chapter-8 REDOX

11) ACCOUNTANCY

1. ACCOUNTING FOR BILLS OF EXCHANGE
2. DEPRECIATION
3. TRIAL BALANCE

12) BUSINESS STUDIES

1. SOURCES OF BUSINESS FINANCE
2. SMALL BUSINESSSS

13) HINDI

गद्य-

- रजनी
- जामुन का पेड़

पद्य –

गजल

सबसे खतरनाक

आओ मिलकर बचाएं

अक्क महादेवी

वितान –

- राजस्थान की रजत बूंदें

व्याकरण-

- पत्र
- जनसंचार संबंधी प्रश्न

ANNUAL EXAMINATION

1) PHYSICS

- Chapter-1,2,3,4,5,6,7,8,9,10
- Chapter-11: Thermal Properties of Matter
- Chapter-12: Thermodynamics
- Chapter-13: Kinetic Theory
- Chapter-14: Oscillations
- Chapter -15: Waves

2) MATHEMATICS

- CHAPTERS 1, 2, 3, 5, 6, 7, 8, 9, 12
- CHAPTER 10: STRAIGHT LINE
- CHAPTER 11: CONIC SECTION
- CHAPTER 13: LIMITS AND DERIVATIVES
- CHAPTER 15: STATISTICS
- CHAPTER 16: PROBABILITY

3) HISTORY

- THEME - 2, 3, 5, 6, 7, 10 &
- THEME 11- PATHS TO MODERNISATION

4) ENGLISH

ANNUAL EXAM TO BE HELD IN FIRST WEEK OF FEBRUARY

HORN BIL

- SILK ROAD
- FATHER TO SON

SNAPSHOTS

- THE TALE OF MELON CITY

GRAMMAR

- CLAUSES

WRITING SECTION

- DEBATE WRITING

7. Economics

Annual examination (1,2,3,4,5,and)

6 Producer behavior and supply

7 Forms of market

6) BIOLOGY

ANNUAL EXAM

CH 1,2,3,4,5,6,7,8,9,10,13 & 14

CH 15 - Plant- Growth & Development

CH 17- Breathing & Exchange of Gases

CH 18- Body Fluid & Circulation

CH 19- Excretory Product & their Elimination

CH 20- Locomotion & Movement

CH 21- Neural Control & Coordination

CH 22- Chemical Coordination & Integration

7) PHYSICAL EDUCATION

ANNUAL EXAM – CLASS XI

→ Unit I – Changing trends and career in physical education.

→ Unit II – Olympism.

→ Unit III – Yoga.

→ Unit IV – Physical education and sports for CWSN.

→ Unit V – Physical fitness, health and wellness.

→ Unit VI – Test, measurement and evaluation.

→ Unit VII – Fundamentals of anatomy, physiology in sports.

→ Unit VIII – Fundamentals of kinesiology and biomechanics in sports.

→ Unit IX – Psychology in sports.

→ Unit X – Training and doping in sports.

8) COMPUTER SCIENCE (083)

ANNUAL EXAMINATION

- Syllabus covered till Unit Test 2
- CH – 15 : Cyber Safety
- CH – 16 : Online Access and Computer Security
- CH – 17 : Society, Law and Ethics

9) INFORMATICS PRACTICES (065)

ANNUAL EXAMINATION

- Syllabus covered till Unit Test 2
- CH – 10 : Database Concepts
- CH – 11 : Structured Query Language (SQL)

10) CHEMISTRY

Annual Examination

- Chapter-1,2,3,4,6,7,8
- Chapter-General organic chemistry
- Chapter-Hydrocarbon

11) ACCOUNTANCY

ANNUAL EXAMS:- (COMPLETE SYLLABUS)

12) BUSINESS STUDIES

ANNUAL EXAMS:- (COMPLETE SYLLABUS)

13) HINDI

भारत माता

संपूर्ण पाठ्यक्रम