

**DAV PUBLIC SCHOOL**  
**CLASS – XI**  
**SUBJECT – ENGLISH**  
**SYLLABUS**  
**SUBJECT - ENGLISH**

**APRIL-MAY**

- READING- Comprehension passage
- WRITING- Notice , Classified advertisement, poster, letter writing :formal and informal.
- LITERATURE HORNBILL- The portrait of a lady, photograph, we are not afraid to die , discovering tut –The sage continues , the laburnum top.

**HOLIDAYS' HOMEWORK**

- Read –Canteville ghost and write about its major characters.
- Write articles on 5 latest topics.
- Paste the display posters/classified advertisements in your note books (Newspaper activity)

**UNIT TEST -1**

- Letter
- Notice
- The Portrait of a Lady
- Photograph
- We are not afraid to die

**JULY-AUGUST**

- WRITING- Notice ,letter ,rearrange jumbled words/ sentences, Do as directed
- HORNBILL-Landscape of the soul, The voice of the rain, The ailing planet
- SNAPSHOT- The summer of the beautiful white horse , The Address, The Ranga's marriage

**UNIT TEST – 2**

- NOTICE/ ADVERTISEMENT/POSTER
- HORNBILL- The voice of the rain ,The Ailing Planet
- SNAPSHOT- The summer of the beautiful white horse

**HALF YEARLY EXAM (SEPTEMBER)**

**Syllabus done till date**

- SECTION A-20
- SECTION B-30
- SECTION C-30
- CONVERSATIONAL SKILLS - Listening and Speaking (10+10=20)

**OCTOBER – NOVEMBER**

- HORNBILL- Browning version , Childhood, The Adventure
- SNAPSHOTS- The Adventure ,Albert Einstein at school, Mother's Day , The ghat of the only world ,Birth
- READING/WRITING SECTION – Done till date

**DECEMBER – JANUARY**

- HORNBILL- Silk Road , Father to son
- SNAPSHOT- The tale of melon city

### **UNIT TEST-3**

- READING/ WRITING SECTION- Letters ,Notice ,Do as directed
- LITERATURE- Albert Einstein at school , Mother's Day, Browning version

### **FINAL EXAM**

- Syllabus done till date

## **SUBJECT - MATHEMATICS**

### **APRIL –MAY**

Chapter 9 – Sequences and Series

Chapter 12 – Introduction to 3-D Geometry

Chapter 4 – Principle of Mathematical Induction

Chapter 14 – Mathematical Reasoning

**UNIT TEST 1** – Chapter 9, 12 (30 Marks)

**HOLIDAY HOMEWORK** : Assignments on the above chapters

### **JULY – AUGUST**

Chapter 1 –Sets

Chapter 2 – Relations and Functions

Chapter 3 – Trigonometry

Chapter 5 – Complex Numbers

Chapter 7 – Permutations and Combinations

**CLASS TEST** – AFTER EVERY CHAPTER

**UNIT TEST 2** – Chapters 2, 3, 5 (30 Marks)

September

**HALF YEARLY EXAMINATION** – Chapters 1, 2, 3, 4, 5, 7, 9, 12, 14

### **OCTOBER – NOVEMBER**

Chapter 10 – Statistics

Chapter 8 – Binomial Theorem

Chapter 6 – Linear Inequations

Chapter 15– Straight Lines

Chapter 16 – Probability

**UNIT TEST 3** – Chapters 10, 8, 15 (40 Marks)

## **DECEMBER – JANUARY**

Chapter 11 – Conic Sections

Chapter 13 – Limits and Derivatives

## **FEBRUARY**

**FINAL EXAMINATION** – Whole Syllabus 100M

## **SUBJECT - PHYSICS**

### **APRIL AND MAY**

#### **THEORY:**

UNIT -1 UNIT AND MEASUREMENT

UNIT 2 – KINEMATICS

#### **PRACTICALS:**

EXP. 1 – VERNIER CALLIPERS

#### **CLASS TEST-**

UNIT 1- UNITS AND MEASUREMENTS

**HOLIDAY HOMEWORK** – ASSIGNMENT, PRACTICAL PROJECT

UNIT 1- UNIT AND MEASUREMENT

UNIT 2- KINEMATICS

#### **UNIT TEST – 1**

UNIT 1- UNIT AND MEASUREMENT

UNIT 2- KINEMATICS

### **JULY AND AUGUST:**

#### **THEORY:**

UNIT 3- LAWS OF MOTION

UNIT 4- WORK, POWER AND ENERGY

UNIT 5- ROTATIONAL MOTION

UNIT 6 – GRAVITATION

#### **PRACTICAL:**

EXP. 2 – SCREW GAUGE

EXP. 3 – LAW OF PARALLELOGRAM

EXP. 4- FRICTION

EXP. 5 – SIMPLE PENDULUM

EXP. 6 – HELICAL SPRING

#### **UNIT TEST – 2**

UNIT 3 – LAWS OF MOTION

UNIT 4 – WORK, POWER AND ENERGY

### **SEPTEMBER:**

#### **HALF YEARLY EXAM**

THEORY: UNIT- 1, 2,3,4,5

PRACTICAL- EXP.1, 2, 3,4,5,6

### **OCTOBER AND NOVEMBER**

#### **THEORY:**

UNIT 7 – PROPERTIES OF MATTER

UNIT 8 – THERMODYNAMICS & KINETIC THEORY OF GASES

#### **PRACTICAL:**

EXP. 7 – SONOMETER  
EXP. 8 – SURFACE TENSION OF WATER  
EXP. 9 – TERMINAL VELOCITY

**UNIT TEST – 3**

UNIT 6- GRAVITATION  
UNIT 7 – PROPERTIES OF MATTER

**DECEMBER AND JANUARY**

THEORY:

UNIT 9 – WAVES AND OSCILLATIONS

UNIT 10 – RAY OPTICS

PRACTICALS:

EXP. 11 – INCLINED PLANE

EXP. 12. FOCAL LENGTHS OF CONVEX LENS

EXP. 13. FOCAL LENGTHS OF CONCAVE LENS

EXP. 14. FOCAL LENGTHS OF CONVEX MIRROR

EXP. 15. FOCAL LENGTHS OF CONCAVE MIRROR

**FINAL PRACTICAL EXAM (30M) DEC/JAN**

**FEBRUARY**

FINAL EXAM (70 M)

COMPLETE SYLLABUS

# **SUBJECT - CHEMISTRY**

## **APRIL- MAY**

### **THEORY:**

CH- 1 Some Basic Concepts of Chemistry

CH- 2 Structure of Atom

CH- 3 Classification of Elements and Periodicity in properties

### **PRACTICAL:**

- Bending, cutting, making a jet of glass tube.
- Crystallization of copper sulphate

### **CLASS TEST (10MARKS):**

Ch-1, Some Basic Concepts of Chemistry

## **HOLIDAY HOMEWORK**

Chapter related Assignment

Learn the periodic table

Prepare PPT on the topic Environment chemistry

### **UNIT TEST 1 Syllabus (May-June)**

1. Some Basic Concepts of Chemistry
2. Structure of Atom

## **JULY-AUGUST**

### **THEORY:**

CH- 4 Chemical Bonding and molecular structure

CH- 12 Organic Chemistry- Some Basic principle and techniques

CH- 13 Hydrocarbons

CH- 14 Environmental Chemistry

### **PRACTICAL:**

- Volumetric Analysis
- Salt Analysis

## **UNIT TEST 2 Syllabus (August)**

CH- 4 Chemical Bonding and molecular structure

Organic Chemistry- Some Basic principle and techniques

## **SEPTEMBER (HALF YEARLY EXAM)**

### **THEORY:**

CH- 5 State of Matter

Syllabus: All chapters covered till now and practicals.

## **OCTOBER-NOVEMBER**

### **THEORY:**

CH- 6 Thermodynamics

CH- 8 Redox Reaction

CH- 9 Hydrogen

### **PRACTICAL:**

1. Detection of elements in organic compound
2. Determination of heat of neutralization

## **DECEMBER-JANUARY**

### **THEORY:**

12. S-block elements

13. P-block elements

14. Equilibrium

## **UNIT TEST 3 (DECEMBER) SYLLABUS**

1. Thermodynamics

2. Redox Reaction

## **FINAL PRACTICAL EXAM – DEC/JAN**

## **FINAL EXAM (FEBRUARY) – 70 M**

Full Syllabus



**SUBJECT – COMPUTER SCIENCE (083)**  
**SESSION – 2018-19**

**APRIL – MAY**

THEORY : GETTING STARTED WITH C++  
DATA TYPES , VARIABLES & CONSTANTS

PRACTICAL: BASIC PROGRAMS OF C++

**CLASS TEST :- 20 MARKS**

GETTING STARTED WITH C++  
DATA TYPES , VARIABLES & CONSTANTS  
BASIC PROGRAMS OF C++

**HOLIDAY HOMEWORK**

Any 10 Programs of C++ (Programs will be given)

**UNIT TEST 1 (JUNE - JULY) :- 30 MARKS**

GETTING STARTED WITH C++  
DATA TYPES , VARIABLES & CONSTANTS  
BASIC PROGRAMS OF C++

**JULY – AUGUST**

THEORY : ALGORITHM & FLOWCHARTS, PROGRAMMING METHODOLOGY,  
SOFTWARE CONCEPTS, NUMBER SYSTEM, MICROPROCESSOR  
BASICS & MEMORY CONCEPTS  
OPERATORS & EXPRESSIONS  
FLOW OF CONTROL

PRACTICAL: PROGRAMS OF IF & FOR LOOPING CONSTRUCTS

**UNIT TEST 2 (AUGUST) :- 30 MARKS**

ALGORITHM & FLOWCHARTS, PROGRAMMING METHODOLOGY,  
SOFTWARE CONCEPTS, NUMBER SYSTEM, MICROPROCESSOR  
BASICS & MEMORY CONCEPTS

**HALF YEARLY EXAM (SEPTEMBER) :- 70 MARKS (TH.)+ 30 MARKS (PR.)**

SYLLABUS COVERED TILL 2 WEEK BEFORE EXAMS

**OCTOBER – NOVEMBER**

THEORY : STRUCTURED DATA TYPE: ARRAY , FUNCTIONS

PRACTICAL : PROGRAMS OF ARRAYS & FUNCTIONS

**UNIT TEST 3 (AUGUST) :- 40 MARKS**

STRUCTURED DATA TYPE: ARRAY , FUNCTIONS

**DECEMBER – JANUARY**

THEORY : STRUCTURES & REVISION OF FULL SYLLABUS

PRACTICAL : PROGRAMS OF STRUCTURES

**DEC/JAN : FINAL PRACTICAL EXAM (30M)**

**FEBRUARY- FINAL THEORY EXAM (70M)**  
COMPLETE SYLLABUS

# **SUBJECT - BIOLOGY**

## **APRIL-MAY**

### **THEORY:**

Ch-1 The Living World

Ch-2 Biological Classification

Ch-3 Plant Kingdom

Ch-4 Animal Kingdom

### **PRACTICALS:**

1. Study and describe flowering plants.
2. Study T.S. of Dicot/Monocot, Root/stem.
3. Study process of Osmosis.
4. Study process of Plasmolysis.
5. Study distribution of stomata on lower and upper surface of leaves.
6. Compare rate of transpiration in lower and upper surface of leaf.

### **CLASS TEST-CH-1,2 (10 MARKS)**

### **HOLIDAY HOME WORK**

- Do all the questions of chapters 1 to 4 and 8 to 10 from NCERT Exemplar in notebook.
- 2. Practice all the diagrams of the chapters done in the class.
- 3. Complete your practical file.

### **UNIT TEST-CH-1,2,3 (30 MARKS)**

## **JULY-AUGUST**

### **THEORY:**

Ch-5 Morphology of Flowering Plants

Ch-6 Anatomy of Flowering Plants

Ch-7 Structural Organisms in Animals

Ch-8 Cell

Ch-9 Biomolecules

Ch-10 Cell Cycle and Division

Ch-11 Transportation in Plants

Ch-12 Mineral Nutrition

Ch-13 Photosynthesis

### **PRACTICALS:**

7. Test for the presence of sugar,protein,carbohydrates and fats in food items.
8. Separate and study plant pigments by chromatography.
9. Study rate of transpiration in germinating seeds.

### **CLASS TEST CH-5 (10 MARKS)**

### **UNIT TEST 2 CH-5,6 (30 MARKS)**

### **HALF YEARLY EXAMS (SEPTEMBER)**

#### **● THEORY: CH-1 TO 13**

#### **● PRACTICALS: ALL THE PRACTICALS DONE IN THE LAB**

### **OCTOBER-NOVEMBER**

#### **THEORY:**

Ch-14 Respiration

Ch-15 Plant Growth and Development

Ch-16 Digestion and Absorption

Ch-17 Breathing and Exchange of Gases

Ch-18 Body Fluids and Circulation

#### **PRACTICALS:**

10. To test the presence of urea,sugar,albumen and bile salts in urine.

11. Spotting based practicals. (1-7)

### **CLASS TEST- CH-14 (10 M)**

### **UNIT TEST III- CH-14,15 (40 M)**

### **DECEMBER-JANUARY**

#### **THEORY:**

Ch-19 Excretory Products and their Elimination

Ch-20 Locomotion and Movement

Ch-21 Neural Control and Co-Ordination

Ch-22 Chemical Co-Ordination

#### **PRACTICALS:**

12. Spotting based practicals (8-14)

### **FINAL PRACTICAL EXAM (DECEMBER) (30M)**

### **FINAL EXAMS-FEBRUARY (70M)**

### **WHOLE SYLLABUS**

## **SUBJECT - ACCOUNTANCY**

### **SESSION-2018-19**

#### **APRIL – MAY**

Chapter- 1 : Introduction to Accounting

Chapter- 2 : Basic Accounting Terms

Chapter- 3 : Theory Base of Accounting Standards and IFRS

Chapter- 4 : Bases of Accounting

Chapter- 5 : Accounting Equation

Chapter- 6 : Accounting procedure :- Rules of Debit and Credit

Chapter- 7 : Origin of transactions :- Source Document and Preparation of Various Vouchers

Chapter- 8 : Journal

#### **CLASS TEST :- 10 MARKS**

Chapter- 2,5

#### **HOLIDAY HOMEWORK**

Assignment + Learning Work

#### **UNIT TEST 1 (JULY) :- 30 MARKS**

Chapter- 1 : Introduction to Accounting

Chapter- 2 : Basic Accounting Terms

Chapter- 3 : Theory Base of Accounting Standards and IFRS

Chapter- 6 : Accounting procedure :- Rules of Debit and Credit

#### **JULY – AUGUST**

Chapter-8 : Journal

Chapter-9 : Ledger

Chapter- 10 : Special purpose book I :- Cash Book

Chapter- 11 : Special purpose book II :- Other Book

Chapter- 12 : Trial Balance

Chapter- 13 : Bank Reconciliation Statement

Chapter- 14 : Depreciation

Chapter- 15 : Provision and Reserves

#### **UNIT TEST 2 :- 30 MARKS**

Chapter- 8 : Journal

Chapter-9 : ledger

Chapter-10 : Special purpose book I :- Cash Book

Chapter-13 : Bank Reconciliation Statement

#### **HALF YEARLY EXAM (SEPTEMBER) :- 100 MARKS**

Chapter- 1 : Introduction to Accounting

Chapter- 2 : Basic Accounting Terms  
Chapter- 3 : Theory Base of Accounting Standards and IFRS  
Chapter- 4 : Bases of Accounting  
Chapter- 5 : Accounting Equation  
Chapter- 6 : Accounting procedure :- Rules of Debit and Credit  
Chapter- 7 : Origin of transactions :- Source Document and Preparation of Various Vouchers  
Chapter- 8 : Journal  
Chapter-9 : Ledger  
Chapter-10 : Special purpose book I :- Cash Book  
Chapter- 11 : Special purpose book II :- Other Book  
Chapter- 12 : Trial Balance  
Chapter- 13 : Bank Reconciliation Statement  
Chapter- 14 : Depreciation  
Chapter- 15 : Provision and Reserves

### **OCTOBER – NOVEMBER**

Chapter- 16 : Bills of exchange  
Chapter- 17 : Rectification of errors  
Chapter- 18 : Financial Statement of Sole-Proprietorship  
Chapter- 19 : Adjustment in Preparation Of Financial Statement  
Chapter- 20 : Single entry system

### **UNIT TEST 3 (DECEMBER) :- 40 MARKS**

Chapter- 17 : Rectification of errors  
Chapter- 18 : Financial Statement of Sole-Proprietorship  
Chapter- 19 : Adjustment in Preparation Of Financial Statement

### **DECEMBER – JANUARY**

Chapter- 21 : computers in accounting  
Chapter- 22 : Accounting software--tally

+  
Project work

**Practical Exam: - December/Jan (Project Work) (10M)**

**Final Exam (FEBRUARY) :- 90 marks**

Full Syllabus

# **BUSINESS STUDIES**

## **SESSION-2018-19**

### **APRIL—MAY**

CH 1 – Nature and Purpose of Business

CH -2 – Forms of Business Organisation

( including Formation of a company )

### **CLASS TEST**

After every chapter / unit

### **HOLIDAY HOMEWORK**

- Collect articles from business magazines or newspaper and paste them in your registers (2 articles per week)
- Collect information on any one business house which is executing social responsibility

### **UNIT TEST 1 (30 M)**

Chapter 1 and 2

### **JULY –AUGUST**

CH 3 –Private , Public and Global enterprises

CH 4 –Business Services

CH 5 –Emerging modes of business

CH 6 – Social responsibility and Business Ethics

### **UNIT TEST 2 ( 30 M)**

CHAPTER -- 3 ,4 , 5

### **HALF YEARLY EXAM (SEPTEMBER)**

Chapter 1 , 2, 3, 4 , 5 , 6

CLASS TEST – AFTER EVERY UNIT

### **OCTOBER – NOVEMBER**

CH 8 Sources of Business Finance

CH 9 Small Business

CH 10 Internal Trade

### **UNIT TEST 3 (40 MARKS) DECEMBER**

Chapter 8, 9

**DECEMBER – JANUARY**

CH 11 International Business I

CH 12 International Business II

**PRACTICAL EXAM ( DECEMBER / JANUARY) - 10M**

**FINAL EXAM ( FEBRUARY ) 90M**

**FULL SYLLABUS**

# **Class XI (2018-19)**

## **ECONOMICS**

### **APR-MAY**

#### **STATISTICS**

Ch 1 – Introduction to Statistics

Ch 2 – Collection of Data

#### **CLASS TEST- 10 MARKS (After each Chapter)**

Holiday homework- Assignment given in Class Room

#### **UNIT TEST 1 -30 MARKS (July)**

Ch 1 & Ch 2 of Statistics

### **JULY-AUGUST**

#### **Micro Economics**

Unit 1 – Introduction

Unit 2 – Consumer Behaviour & Demand

Unit 3 – Supply (only)

#### **Statistics**

Ch 3 – Organisation of Data

Ch 4 – Presentation of Data

#### **UNIT-2 30 MARKS (Aug)**

Micro Economics unit 2 Consumer Behaviour & Demand

### **SEPTEMBER**

#### **HALF YEARLY EXAM**

Statistics – Ch 1 to 4

Micro Economics – Unit 1,2,3 (Only Supply)

### **OCTOBER-NOVEMBER**

#### **STATISTICS**

Ch 5 – Measures of Central Tendency

Ch 6 – Dispersion

#### **MICRO ECONOMICS**

Unit 3 – Production, cost, revenue, producers Equilibrium

#### **Unit Test 3 (30 Marks) – Dec**

Micro economics – Unit 3



## **DECEMBER-JANUARY**

### **Statistics**

Ch 7 – Correlation

Ch 8 – Index Number

### **Micro economics**

Unit 4 – Forms of market

Practical Exam 20 Marks in Dec or Jan

Final Exam 80 Marks in Feb

## **SUBJECT - MARKETING**

### **APRIL—MAY**

UNIT 1 – Introduction to marketing

#### **CLASS TEST**

After every chapter / unit

#### **HOLIDAY HOMEWORK**

- Conduct household or market survey and report on the buying motive of consumers as regards to price and quality , consumers being classified by age, sex and income , given certain selected products.

#### **UNIT TEST 1 (30 M)**

Unit - 1

### **JULY –AUGUST**

UNIT 2 – Marketing environment

UNIT 3 – Marketing Segmentation

#### **UNIT TEST 2 ( 30 M) AUGUST**

Unit 2

### **HALF YEARLY EXAM ( SEPTEMBER )**

UNIT 1, 2 , 3

### **OCTOBER – NOVEMBER**

UNIT 4 – Fundamentals of marketing mix

#### **UNIT TEST 3 (40 M) DECEMBER**

UNIT 4

### **DECEMBER – JANUARY**

UNIT 5 – CONSUMER BEHAVIOUR

**PRACTICAL EXAM ( DECEMBER / JANUARY) – 40M**

**FINAL EXAM (FEBRUARY ) – 60M**

Full Syllabus

## **SUBJECT – HISTORY**

### **APRIL-MAY**

Lesson 1: From the Beginning of Time

Lesson 2: Writing and City Life

Lesson 3: An Empire across the three continents

Lesson 4: The Central Islamic Lands

### **CLASS TEST AFTER EVERY CHAPTER : 10 MARKS**

### **UNIT TEST-I: 30 MARKS**

Lesson 1: From the Beginning of Time

Lesson 2: Writing and City Life

Lesson 3: Early Empires

### **HOLIDAY HOMEWORK: 20 M**

- Project work
- Learn till-4 & Do Q-Ans

### **JULY –AUGUST**

Lesson 5: Nomadic Empires

Lesson 6: The Three Orders

Lesson 7: Changing Cultural Traditions

### **CLASS TEST AFTER EVERY CHAPTER: 10 MARKS**

### **UNIT TEST-II: 30 MARKS**

Lesson 4: The Central Islamic Lands

Lesson 5: Nomadic Empires

Lesson 6: The Three Orders

### **CLASS TEST AFTER EVERY CHAPTER : 10 MARKS**

### **HALF-YEARLY EXAM SEPTEMBER : 80 MARKS (THEORY ) + 20 MARKS (PROJECT) = 100 M**

Lesson 1: From the Beginning of Time

Lesson 2: Writing and city Life

Lesson 3: An Empire across the three continents

Lesson 4: The Central Islamic Lands

Lesson 5: Nomadic Empire

Lesson 6: The Three Orders

Lesson 7: Changing Cultural Tradition

**OCTOBER-NOVEMBER**

Lesson 8: Confrontation of Cultures

Lesson 9: The Industrial Revolution

**CLASS TEST AFTER EVERY CHAPTER: 10 MARKS**

**UNIT TEST – III : 40 MARKS**

Lesson 8: Confrontation of Cultures

Lesson 9: The Industrial Revolution

**DECEMBER- JANUARY**

Lesson 10: Displacing Indigenous People

Lesson 11: Paths of Modernisation

**Winter vacation** -Power Point Presentation

**FINAL PRACTICAL (20M) – DEC/JAN**

**FINAL EXAMS (FEBRUARY) 80 MARKS (THEORY) + 20 MARKS (PPT) = 100 M**

**FULL SYLLABUS: LESSON 1 – 11(WHOLE BOOK)**

## **SUBJECT – POLITICAL SCIENCE**

### **APRIL AND MAY**

**L-1 )** Chapter 1 and Philosophy of the Indian Constitution (Ch-10) (Combined)

**L-2 )** Rights in the Indian Constitution

**L-3 )** Elections and Representative

**L-4 )** Executives

### **CLASS TEST (10 MARKS)**

**L-4 )** Executive

### **HOLIDAYS HOMEWORK**

1) Do worksheets given for Book 1

2) Find out the Case studies related to ch-2,3 & 4

### **UNIT TEST – 1 (30 MARKS) MAY-JUNE**

**Ch. 2)** Rights of the Indian Constitution

**Ch. 4)** Executive

### **JULY AND AUGUST**

**CH. 5)** Legislature

**Ch. 6)** Judiciary

**Ch. 7)** Federalism

**Ch. 8)** Local Govt.

**Ch. 9)** Constitution as a Living Document

### **UNIT TEST – 2 (30M)**

**Ch. 6)** Judiciary

**Ch. 7)** Federalism

### **HALF YEARLY EXAM (SEPTEMBER)**

All Chapters ( 1-9)

**Ch. 1)** Chapter 1 and Philosophy of Indian Constitution (Ch.10) (Combined)

**Ch. 2)** Rights of the Indian Constitution

**Ch. 3)** Elections and Representation

**Ch. 4)** Executive

**Ch. 5)** Legislature

**Ch. 6)** Judiciary

**Ch. 7)** Federalism

**Ch. 8)** Local Government

**Ch.9)** Constitution as a Living Document

## **OCTOBER AND NOVEMBER**

### **2<sup>nd</sup> Book**

**Ch. 10 )** Political theory and Introduction

**Ch. 11)** Freedom

**Ch. 12)** Equality

**Ch. 13)** Social Justice

**Ch. 14)** Rights and citizenship & (Chapter 15).

**Ch.16)** Nationalism

**Ch.17)** Secularism

**Ch.18)** Peace

**Ch.19)** Development

## **UNIT TEST – 3 (40 MARKS)**

**Ch. 12)** Equality

**Ch. 13)** Social Justice

## **DECEMBER-JANUARY**

Revision Of: Political Theory (Book 2)

& Indian Constitution at Work (Book 1)

## **FEBRUARY**

### **FINAL EXAMINATION (100M)**

-All the Chapters from 1 to 19.

# **SUBJECT – GEOGRAPHY**

## **1<sup>ST</sup> BOOK INDIA (PHYSICAL ENVIRONMENT)**

### **APRIL - MAY**

L-1 Location

L-2 Geographical Structure and Physiography

L-3 Drainage System

Practical Unit 1

**CLASS TEST**(Regular After Every Lesson)

### **HOLIDAY HOMEWORK**

Revise all three lessons for UTs

Make all the maps related with the three lessons

### **UNIT TEST 1 JULY: 30 MARKS**

L-1 Location and Space Relations

L-2 Geographical Structure and Physiography

L-3 Drainage System

### **JULY - AUGUST**

L-4 Climate

L-5 Natural Vegetation

L-6 Soils

L-7 Natural Hazards and Disasters

Practical Unit 2

### **UNIT TEST 2 (AUGUST): 30 MARKS**

L-3 Drainage System

L-4 Climate

L-5 Natural Vegetation

### **HALF YEARLY EXAMS SEPTEMBER**

L-1 Location and Space Relations

L-2 Geographical Structure and Physiography

L-3 Drainage System

L-4 Climate

L-5 Natural Vegetation

L-6 Soils

L-7 Natural Hazards and Disasters

### **OCTOBER - NOVEMBER**

(2<sup>nd</sup> Book) Fundamentals of physical geography

Practical: Unit 1 & Unit 2 & Unit 3

L-1 Geography as a discipline

L-2 Origin and evolution of the earth

L-3 Interior of the earth

Practical Unit 3

### **UNIT TEST 3 (DECEMBER) – 40MARKS**

- L-1 Geography as a discipline
- L-2 Origin and evolution of the earth
- L-3 Interior of the earth

### **DECEMBER - JANUARY**

#### **Unit 4 CLIMATE**

- L-9 Solar Radiation
- L-10 Atmosphere circulation
- L-11 Water in the Atmosphere
- L-12 World climate and climate change

#### **Unit 5 OCEANS**

- L13 Water
- L14 Movements of Ocean Water

#### **Unit 6 LIFE ON THE EARTH**

- L15 Life on the Earth
- L16 Biodiversity and Conservation
- Practical unit 3

### **PRACTICAL EXAM (DECEMBER) (30M)**

SYLLABUS – Unit 1, 2, 3

### **FINAL EXAM (FEBUARY) (70M) (FULL SYLLABUS)**



## **SUBJECT – HOME SCIENCE**

### **APRIL - MAY**

1. Concept , Meaning and Scope of Home Science
2. Substitute Care at Home & Outside
3. Introduction to different stages of development

### **CLASS TEST ( 10 marks )**

Lesson 1 and 6

### **HOLIDAYS HW**

1. Tie the cotton samples for dyeing
2. Complete the file with project work

### **UNIT TEST 1( 30 marks ) May & June**

Lesson 1,6,7 & 8

### **Practical**

1. Prepare dishes rich in Calcium , Iron , Protein & Fibre
2. Leaflet or pamphlet for consumer education
3. Preparation of an Educational Toy

### **JULY - AUGUST**

1. Definition of Food, Nutrition , Health & Fitness
2. Selection of Foods for Nutrition & Good Health
3. Selection & Storage of Foods.
4. Food Processing
5. Preparation of Food
6. Family and Community Resources
7. Respect for Girl Child

### **UNIT TEST 2 ( 30 MARKS) AUGUST**

Lessons 9,10,11,12 & 21

### **Practical**

1. Prepare a preserved product & also make a suitable label for it
2. Preparation of dishes involving – Germination , Fermentation & Combination
3. Cleaning of glass , plastic , steel , brass , iron
4. Rangoli Decoration

## **SEPTEMBER**

### **Half Yearly Exams**

All the above lessons

## **OCTOBER & NOVEMBER**

1. Introduction to Fibre Science
2. Fabric Construction
3. Fabric Finishes
4. Management Process

## **UNIT TEST 3 ( 40 MARKS)    DECEMBER**

Lessons 18, 19 & 20

### **Practical**

1. Identification of various fibers using burning test
2. Weaves- Identification & Preparation
3. Flower Arrangement

## **DECEMBER & JANUARY**

1. Special needs & care of disadvantages & differently abled children
2. Infancy
3. Childhood characteristics & Behavioral Problems
4. Protection from Preventable diseases
5. Time & Energy Management
6. Space Management

**FINAL PRACTICAL    30M DEC/JAN**

**FINAL EXAMS    70M**

**COMPLETE SYLLABUS**

## **SUBJECT - HINDUSTANI CLASSICAL MUSIC (VOCAL)**

### **APRIL- May**

#### **A.THEORY**

Defination of the following

Naad,lay,swar,saptak

Writing in the tala notation

dadra taal , kherwa taal

#### **B.PRACTICAL**

ONE DRUT KHAYAL

RAGA VRINDAVANI SARANG

ONE RAGA BASED ON BHAJAN

RECITATION OF THEKAS

Rupak taal ,Dadra taal, kherwa taal,

One devotional song

Knowledge of the structure and tuning of tanpura

**CLASS TEST – 20 MARKS** At Regular Intervals

**HOLIDAY HOMEWORK-** Make A Collage On A3 Size Of The Indian Classical Musicians,

Write At Least 10 Qutations On Music And Write One Life Sketch Of The Indian Classical

Musician (Miyan Tansen Or V.N. Bhatkhande)

**UNIT TEST -1 30 MARKS**

COURSE FROM A,B

### **JULY-AUGUST**

#### **C.THEORY -**

Defination of the following

Thaat,taal,dhrupad ,shruti,jati

Writing in Taal Notation

Ek Taal , Teen Taal, Chau taal, sultaal taal

Brief knowledge of gharanas

Description of any one raga from syllabus

Life sketch ;

Miyan tansen , Pt.V.D.PLUSHKAR

Tarana,khayal

Importance of music in our social life

#### **D.PRACTICAL**

One drut khayal

Raga Bhairvi

One tarana any of the prescribed raga

Recitation of thekas of :

Ek taal,Teen taal

Writing in notation the composition of the raga

**CLASS TEST-20MARKS** At Regular Intervals

**UNIT TEST-2 30 MARKS**

COURSE FROM C,D

**HALF YEARLY EXAMS (100 MARKS)**

COMPLETE COURSE FROM A,B,C,D

**OCTOBER-NOVEMBER**

**E.THEORY**

Definition of the following

Dhwani,swar malika,raga.sangeet, nibaddha & anibaddh gana

Description of the ragas

Bihaag raga

Writing in taal notation

Rupak taal

Life sketch:

Pt.V.N.BHATKHANDE

Brief study of musical elements in natyashastra

**F.PRACTICAL-**

ONE drut khayal

Raga bihaag , Raga jounpuri

Recitation of thekas

Rupak taal

Writing in notation the composition of the ragas

Ability to recognize the prescribed ragas from the passage of the swaras rendered

**UNIT TEST-3 40 marks**

Complete course from E,F

**DECEMBER-JANUARY FINAL PRACTICAL EXAM (70M)**

**FEBRUARY- FINAL EXAM (30M) (COMPLETE COURSE FROM A,B,C,D,E,F)**

# **SUBJECT - Physical Education**

**Theory: 70 Marks**

**Practical: 30 Marks**

## **APRIL-MAY**

1. Changing trends and career in Physical Education

2 Olympic Movement

3 Physical Fitness, Wellness and Life Style

\***Practical**=Discussion in class about all fitness test and file.

## **CLASS TEST (10 MARKS)**

2. Olympic movement

## **UNIT TEST-1 (30 MARKS)**

Changing trends and career in Physical Education.

Olympic movement

Physical, Fitness, Wellness and Lifestyle

## **HOLIDAY HOMEWORK**

1. Complete file work

2. Reading of chapters

\*Yoga

\*Test and measurement and evaluation

## **JULY AND AUGUST**

5. Yoga

7. Test and measurement and evaluation

9. Kinesiology, biomechanics and sports

10. Psychology and sports

## **UNIT TEST -2 (30 MARKS)**

Lessons-5, 7, 9 and 10

## **HALF YEARLY EXAMS SEPTEMBER**

1. All above the lessons (70 Marks)

2. Practical (30 Marks)

## **OCTOBER and NOVEMBER**

4. Physical Education and sports for differently abled

6. Physical activity and leadership training

8. Fundamentals of anatomy and physiology

## **UNIT TEST-3 (40 MARKS)**

Lessons-4, 6 and 8

## **DECEMBER and JANUARY**

11. Training in sports

12. Doping

## **FINAL PRACTICAL DEC/JAN (30 MARKS)**

## **FINAL EXAMS FEBRUARY Theory-(70 MARKS)**

# **SUBJECT - COMMERCIAL ART**

## **SESSION-2018-19**

### **APRIL- MAY**

**THEORY** – Prehistoric Rock Painting And Art Of Indus Valley [ 2500 B.C TO 1500 B.C ]

CH1- ART - An Introduction

CH2 - Prehistoric Rock Paintings

CH3 -Art Of Indus Valley

**PRACTICAL** – 1. Still Life

2. Colour Wheel

3. Colour Tones Design

4. Logo Design

### **CLASS TEST-**

Prehistoric Rock Painting And Art Of Indus Valley On Objective Question. [ CH- 1,2,3 ]

### **HOLIDAY'S HOMEWORK**

**CRAFT WORK –Chandelier**

**-ART- Portrait**

### **UNIT TEST 1 -30 MARKS (JULY)**

– Chapter – 3,4,5

### **JULY-AUGUST**

–[Buddhist , Jain , And Hindu Art.]

Ch4 – The Art During Mauryan , Shunga

Kushana And Gupt Period .

Ch5 – The Art Of Ajanta Caves

**PRACTICAL –**

1. Black Line Design

2. Letter Design

3. Slogan Writing On ½ Sheet

4. Human Anatomy Drawing

### **UNIT TEST-2 (AUGUST) : 30 MARKS**

CH 4 - The Art During Mauryan , Shunga, Kushana And Gupta Period .

CH 5- The Art Of Ajanta Caves

### **HALF YEARLY EXAM ( SEPTEMBER) :**

CH- 2,3,4,5,6

## **OCTOBER-NOVEMBER**

**THEORY** – [Temple Sculpture , Bronze And Artistic Aspects Of Indo – Islamic Architecture. ]

CH 6- Artistic Aspects Of Indian Temple Sculpture

Ch7- Indian Bronze Sculpture

Ch 8- Some Artistic Aspects of Indo-Islamic Architecture.

Ch 9 – Different Aspect of Fine Art

Ch10 – Mediums of Drawing and Painting

Ch11- Delineation of Film Strips and Electronic Devices

## **UNIT TEST – 3 (40 MARKS) DECEMBER**

Ch 6 ,7 ,8

## **DECEMBER-JANUARY**

**THEORY** – DIFFERENT ASPECTS OF FINE ARTS.

Ch 12- Mediums of Making idols or Sculptures .

Ch 13 -Architecture And Applied Architecture .

**PRACTICAL EXAM** – POSTER AND ILLUSTRATION ( DEC\JAN)

[ DECEMBER/JANUARY ] 40M

**FINAL EXAM** – FEBRUARY 60M[ FULL SYLLABUS ]