



Bal Bharati PUBLIC SCHOOL

PITAMPURA

Syllabus for Class 11 - RETEST

Session 2019-2020

PHYSICAL EDUCATION

S.No.	Unit	Topic
1	Unit-1	Changing Trends and Career in Physical Education
2	Unit-2	Olympic Value Education
3	Unit-3	Physical Fitness, Wellness and Lifestyle
4	Unit-4	Physical Education and Sports for CWSN
5	Unit-5	Yoga
6	Unit-6	Physical Activity and Leadership Training
7	Unit-7	Test, Measurement and Evaluation
8	Unit-10	Training and Doping in Sports

ENGLISH

Syllabus for class 11 Retest

The Portrait of a Lady
Albert Einstein at School

Birth

The Address

The Photograph

The Tale of Melon City

Voice of the Rain

We are not Afraid to Die if we are together.

The Summer of the Beautiful White Horse

Mother's Day

Writing Skills

Letter to the Editor

Letter of Complaint

Notice writing

Invitations

Reading Skills

Comprehension

Note Making

SESSION 2019-20

MATHEMATICS SYLLABUS FOR RETEST OF CLASS 11TH DETAINEES

CHAPTER 2. Relations and Functions

CHAPTER 3. Trigonometric Functions

CHAPTER 6. Linear Inequalities

CHAPTER 7. Permutations and Combinations

CHAPTER 9. Sequences and Series

CHAPTER 10. Straight Lines

CHAPTER 11. Conic Sections

CHAPTER 12. Introduction to Three Dimensional Geometry

CHAPTER 13. Limits and Derivatives

CHAPTER 16. Probability

SYLLABUS FOR CLASS 11 RETEST TO BE HELD IN JULY

LIST OF CHAPTERS AS PER NCERT BOOK

- 1 NCERT BOOK CHAPTER 3 Motion in a Straight Line**
- 2 NCERT BOOK CHAPTER 4 Motion in a plane**
- 3 NCERT BOOK CHAPTER 5 LAWS OF MOTION**
- 4 NCERT BOOK CHAPTER 6 WORK, ENERGY AND POWER**
- 5 NCERT BOOK CHAPTER 7 System of Particles and Rotational Motion**
- 6 NCERT BOOK CHAPTER 8 Gravitation**
- 7 NCERT BOOK CHAPTER 10 Mechanical properties of fluids**
- 8 NCERT BOOK CHAPTER 14 Oscillations**
- 9 NCERT BOOK CHAPTER 15 WAVES**

CHEMISTRY CLASS XI SYLLABUS FOR RETEST

- 1) Some Basic Concepts Of Chemistry
- 2) Structure of atom
- 3) Classification of elements
- 4) Chemical Bonding
- 5) Redox Reaction
- 6) Organic Chemistry Some Basic Principles
- 7) Hydrocarbons

Biology Syllabus For the Retest

UNIT 1- DIVERSITY IN THE LIVING WORLD

Ch 1- The living World

Ch 2- Biological classification

Ch 3- Plant Kingdom

Ch 4- Animal Kingdom

UNIT 2

Ch 6- Anatomy of Flowering Plants

UNIT 3- CELL : STRUCTURE AND FUNCTION

Ch 8- Cell -The Unit of Life

Ch 9- Biomolecules

Ch 10- Cell Cycle and Cell Division

UNIT 4- PLANT PHYSIOLOGY

Ch 11- Transport in Plants

Ch 13- Photosynthesis in Higher Plants

UNIT 5- HUMAN PHYSIOLOGY

Ch 16- Digestion and Absorption

Ch 17- Breathing and Exchange of Gases

Ch 18- Body Fluids and Circulation

Ch 19- Excretory products and their elimination

Ch 20- Locomotion and Movement

SYLLABUS FOR RETEST - 11

COMPUTER SCIENCE

Chapter 1: Getting started with python

Chapter 2 : Python programming fundamentals

Chapter 3: Conditional and looping constructs

Chapter 4: Strings in python

Chapter 5: Lists in Python

Chapter 6: Tuples and Dictionaries

Chapter 7: Error and Exception handling

Chapter 10: Database Concepts

Chapter 11: SQL

Accountancy – Syllabus RETEST CLASS XI

Introduction to Accountancy

Basic Accounting terms

Theory Base of Accounting(including Ind -AS)

Accounting Equation

Source Documents

Journal

Ledger

Bank Reconciliation Statement

Trial Balance

depreciation

Provisions and Reserves

Accounting for Bills of Exchange

Rectification of Errors

Financial statements of sole Proprietorship with adjustments

SYLLABUS FOR REEXAM (2020)

SUBJECT: BUSINESS STUDIES

CLASS- 11

S.No.	NAME OF THE CHAPTER
1	NATURE AND PURPOSE OF BUSINESS
2	FORMS OF BUSINESS ORGANISATIONS (INCLUDING FORMATION OF A COMPANY)
3	PRIVATE, PUBLIC AND GLOBAL ENTERPRISES
4	BUSINESS SERVICES
5	EMERGING MODES OF BUSINESS
6	SOCIAL RESPONSIBILITY OF BUSINESS AND BUSINESS ETHICS
7	SOURCES OF BUSINESS FINANCE
8	INTERNAL TRADE

THE FOLLOWING CHAPTERS WILL NOT BE TESTED:

- **SMALL BUSINESS**
- **INTERNATIONAL BUSINESS**

Syllabus
Economics
Retest
Class 11/2020y

Economics

Part – A: Introductory Microeconomics

Unit – 1: Introduction

Meaning of microeconomics and macroeconomics;
positive and normative economics

What is an economy? Central problems of an
economy: what, how and for whom to produce;
concepts of production possibility frontier and
opportunity cost.

Unit – 2: Consumer's Equilibrium and Demand

Consumer's equilibrium – meaning of utility, marginal
utility, the law of diminishing marginal utility,
conditions of consumer's equilibrium using marginal
utility analysis.

Indifference curve analysis of consumer's
equilibrium-the consumer's budget (budget set and
budget line), preferences of the consumer

(indifference curve, indifference map) and conditions of consumer's equilibrium.

Demand, market demand, determinants of demand, demand schedule, demand curve, and its slope, movement along and shifts in the demand curve; price elasticity of demand – factors affecting price elasticity of demand; measurement of price elasticity of demand – percentage-change method.

Unit – 3: Producer Behaviour and Supply

Meaning of Production Function – Short-Run and Long-Run

Total Product, Average Product, and Marginal Product.

Returns to a Factor

Cost: Short run costs – total cost, total fixed cost, total variable cost; Average cost; Average fixed cost, the average variable cost, and marginal cost-meaning and their relationships.

Revenue – total, average and marginal revenue – meaning and their relationship.

Producer's equilibrium-meaning and its conditions in terms of marginal revenue-marginal cost. Supply, market supply, determinants of supply, supply schedule, supply curve and its slope, movements along and shifts in the supply curve, price elasticity of

supply; measurement of price elasticity of supply – percentage-change method.

Unit 4

Types of market - Features ,Implications and definitions

Part – B: Statistics for Economics

Unit – 1: Introduction

What is Economics?

Meaning, scope, functions, and importance of statistics in Economics

Unit – 2: Collection, Organisation, and Presentation of data

Collection of data – sources of data – primary and secondary; how basic data is collected, with concepts of Sampling; Sampling and Non-Sampling errors; methods of collecting data; some important sources of secondary data: Census of India and National Sample Survey Organisation.

Organisation of Data: Meaning and types of variables; Frequency Distribution. Presentation of Data: Tabular Presentation and Diagrammatic Presentation of Data: (i) Geometric forms (bar diagrams and pie diagrams), (ii) Frequency diagrams

(histogram, polygon, and ogive) and (iii) Arithmetic line graphs (time series graph).

Unit – 3: Statistical Tools and Interpretation

Measures of Central Tendency– mean (simple and weighted), median and mode

Measures of Dispersion – absolute dispersion (range, quartile deviation, mean deviation, and standard deviation); relative dispersion (co-efficient of range, co-efficient of quartile-deviation, co-efficient of mean deviation, co-efficient of variation);

Correlation- All methods

SYLLABUS FOR REEXAM

SUBJECT : PSYCHOLOGY

CLASS 11

Chapter No.	Name of the Chapter
1.	What is Psychology?
2.	Methods of Enquiry
3.	Bases of Behavior
5	Sensory, Attentional and Perceptual Processes
6	Learning
7	Human Memory
8	Thinking

Following Chapters will not be tested:

Ch 4 – Human Development

Ch 9 – Motivation and Emotion

SYLLABUS
CLASS-XI FINE ART (PAINTNG)

- 1. Chapter 1. Art - An Introduction.**
- 2. Chapter 4. Prehistoric Rock Paintings.**
- 3. Chapter 5. Art of Indus Valley.**
- 4. Chapter 7. The Art of Ajanta Caves.**
- 5. Chapter 8. Artistic Aspects of Indian Temple Sculptures.**
- 6. Chapter 9. Indian Bronze Sculptures.**
- 7. Chapter 10. Some Artistic Aspects of Indo - Islamic Architecture.**

SYLLABUS FOR RETEST

SUBJECT - POLITICAL SCIENCE CLASS - XI

BOOK ONE: INDIAN CONSTITUTION AT WORK

- 1) Constitution: Why and How?
- 2) Election and Representation
- 3) Executive
- 4) Legislature
- 5) Judiciary
- 6) Federalism
- 7) Constitution As a Living Document

BOOK TWO: POLITICAL THEORY

- 1) Political Theory: An Introduction
- 2) Freedom
- 3) Equality
- 4) Social Justice
- 5) Rights
- 6) Citizenship
- 7) Nationalism
- 8) Secularism
- 9) Development

Geography, Class 11

Syllabus for retest

Book: Fundamentals of physical Geography

Chapters:

1. The origin and evolution of the Earth
2. Interior of the Earth
3. Distribution of Oceans and Continents
4. Minerals and Rocks
5. Geomorphic Processes
6. Landforms and their Evolution
7. Composition and Structure of Atmosphere
8. Solar Radiation, Heat Balance and Temperature
9. Atmospheric Circulation and Weather Systems
10. Water in the Atmosphere
11. World Climate and Climate Change
12. Movements of Ocean Water

Book: India Physical Environment

Chapters:

1. India — Location
2. Structure and Physiography
3. Drainage System
4. Climate
5. Natural Vegetation
6. Soils

IP syllabus is as follows (of text book)

1. Unit 2 - Introduction to Python Programming
2. Unit 3- Data Handling
3. Unit 4- Data Management