# CHAPTER / UNIT WISE WEIGHTAGE FOR CLASS - XI HALF-YEARLY EXAMINATION 2018

#### **ACCOUNTANCY [055]**

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS
Part A	Financial Accounting - 1	
1	Theoretical Framework	26
2	Accounting Process ( Up to Bill of Exchange )	64
	TOTAL	90
The design of the question paper will be as per latest CBSE syllabus		

#### **BUSINESS STUDIES [054]**

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS
Part A	Foundations of Business	
1	Nature & Purpose of Business	41
2	Forms of Business Organizations	
3	Public, Private & Global Enterprises	27
4	Business Services	37
5	Emerging Modes of Business	12
	TOTAL	90
The	design of the question paper will be as per latest CBSE syllabus	

## **ENGLISH CORE [301]**

SL. NO.	NAME OF THE UNIT / CHAPTER	MARK
Section-A	Reading Skills	20
Section-B	Writing Skills & Grammar	
	Determiners	30
Section-p	Tenses	30
	Passive Voice	
Section-C	Literature & Long Reading Text / Novel	
	The Portrait of a Lady	
	A Photograph	
	We're not afraid to die	
Hornbill	Discovering Tut	
	The Ailing Planet	
	The Laburnum Top	
	The Landscape of the Soul	30
Snapshots	The Summer of the Beautiful White Horse	JU
	The Address	
	Ranga's Marriage	
Unseen	Factual Description	
	Article	
	Speech	
	Notice	
	Advertisement	
	Poster Designing	
	Letters : - To School Authorities	
	Of Complain	
	Of Enquiry	
	To Editor	
	TOTAL	80
	design of the question paper will be as per latest CBSE syllabus	00

## CHEMISTRY [043]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS
1	Some Basic Concepts of Chemistry	8
2	Structure of Atom	9
3	Classification of Elements & Periodicity in Properties	7
4	Chemical Bonding & Molecular Structure	9
5	States of Matter: Gases & Liquids, Solid state	10
6	Chemical Thermodynamics	10
7	Equilibrium	10
8	Redox Reactions	7
	TOTAL	70
The design of the question paper will be as per latest CBSE syllabus		

## BIOLOGY [044]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS
1	Diversity of Living Organism( Chapter-1 to 4)	10
2	Structural Organization in Animals & Plants( Chapter -5 to 7)	20
3	Cell : Structure & Function ( Chapter- 8 to 10 )	25
4	Plant Physiology ( Chapter 11 & 12 )	15
	TOTAL	70
The design of the question paper will be as per latest CBSE syllabus		

#### **BIO-TECHNOLOGY** [045]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS	
1	Biotechnology : An Overview ( Chapter-1)	5	
2	Molecules of Life ( Chapter - 1 to 2)	35	
3	Genetics & Molecular Biology	30	
	TOTAL	70	
The	The design of the question paper will be as per latest CBSE syllabus		

## POLITICAL SCIENCE [028]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS	
Part A	Indian Constitution at Work		
1	Constitution Why & How & Philosophy of the Constitution	24	
2	Rights in the Indian Constitution	24	
3	Election & Representation	20	
4	The Executive	20	
5	The Legislature	20	
6	The Judiciary	20	
7	Federalism	20	
8	Local Governments	20	
9	Constitution as a living Documents	16	
	TOTAL	100	
The o	The design of the question paper will be as per latest CBSE syllabus		

#### GEOGRAPHY [029]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS
PART A	Fundamentals of Physical Geography	
1	Geography as a Discipline	
2	The Earth	30
3	Landforms	30
4	Climate	
5	Map for identification	5
PART B	India-Physical Environment	
1	Introduction	
2	Physiography - Structure & Relief	30
3	Map for pointing & labeling	5
	TOTAL	70
The c	lesign of the question paper will be as per latest CBSE syllabus	

#### **MATHEMATICS** [041]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS	
1	Sets	15	
2	Relations & Functions	10	
3	Trigonometric Functions	20	
4	Principles of Mathematical Induction	8	
5	Complex Numbers & Quadratic Equations	11	
6	Linear Inequalities	10	
7	Permutations & Combinations	10	
8	Binomial Theorem	8	
9	Sequence & Series	8	
	TOTAL	100	
The	The design of the question paper will be as per latest CBSE syllabus		

## PHYSICS [042]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS	
1	Physical World	3	
2	Units & Measurements	4	
3	Motion in a Straight Line	8	
4	Motion in a Plane	10	
5	Laws of Motion	15	
6	Work, Energy & Power	11	
7	System of Particles & Rotational Motion	11	
8	Gravitation	8	
	TOTAL	70	
The	The design of the question paper will be as per latest CBSE syllabus		

#### PHYSICAL EDUCATION [048]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS	
1	Changing Trends & Career in Physical Education	8	
2	Olympic Movement	12	
3	Physical Fitness, Wellness & Lifestyle	12	
4	Physical Education and sports for differently able	13	
5	Yoga	13	
6	Physical Activity and leadership training	12	
	TOTAL	70	
The de	The design of the question paper will be as per latest CBSE syllabus		

#### ECONOMICS [030]

SL. NO.	NAME OF THE UNIT / CHAPTER		MARKS
PART A	Micro Economics		
1	Introduction		10
2	Consumer's Equilibrium and demand		30
PART B	Statistics for Economics		
1	Introduction		4
2	Collection, Organisation & Presentation of Data		13
3	Statical Tools & Interpretation (upto Dispersion)		23
		TOTAL	80
The	design of the question paper will be as per latest CBSE	syllabus	

#### HISTORY [027]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS
Sec - A	Early Societies (Introduction, From the beginning of time and Early cities)	25
Sec - B	Empires (Introduction, An Empire across three continents, Central Islamic lands and Nomadic Empires)	30
Sec - C	Changing Traditions (Introduction and Three orders)	20
	Map Work	5
	TOTAL	80
The	design of the question paper will be as per latest CBSE syllabus	

#### **COMPUTER SCIENCE ( NEW SYLLABUS )**

UNIT : II	Unit II- Computer System and Organization	35
	1.Basic Computer Organization	10
	2.Boolean Algebra	12
	3.Information / data Representation	05
	4.Execution of Program/ Running a Program including Operating System and Cloud Computing	08
UNIT : I	Unit 1: Programming and Computational Thinking	35
	Familiarization with the basics of Python Programing / Data Types / Variables / methods	5
	2.Flowchart , derision tree and Pseudo code	10
	2.Data types and operators / input output	2
	3. Conditional Statements	5
	4. Control flow and iteration ( loops)	5
	5. Debugging : error and Exceptions	
	6.Strings, Compare, state transition diagram, List, tuples and dictionary and related programs	2+5
	TOTAL	70
The design of the question paper will be as per latest CBSE syllabus		

#### INFORMATICS PRACTICES ( NEW SYLLABUS )

UNIT – 1 : Programming and Computational		
Basic computer organisation: describe a computer system and mobile system, CPU, memory, hard disk, I/O, battery, power, transition from a calculator to a computer		
Familiarization with the basics of Python programming: a simple "hello world" program, process of writing a program, running it, and print statements; simple data- types: integer, float, string		
Introduce the notion of a variable, and methods to manipulate it (concept of L-value and R- value even if not taught explicitly) Knowledge of data types and operators: accepting input from the console, assignment statement, expressions, operators and their precedence. Conditional statements: if, if-else, if-elif-else; simple programs: e.g.: absolute value, sort 3 numbers, divisibility.	8	
Programming and Computational Thinking(PCT-1)(Contd)		
Iterative computation and control flow(for , while ) , Flowchart , decision tree and pseudo code , List and Dictionary , Liner search, frequency counting using dictionary , Programs using above concepts		
Text handling , compare , concat , substring and other related operations	10	
Creating and Importing python Module		
UNIT - 2 : Data Handling (DH-1)		
Introduction to Python Pandas ,Data structure in pandas , series and data frame	5	
Operation on series : head , tail vector operation		
Data frame operation: Create, display, iteration, select column, add column, delete column	10	
	70	

## हिन्दी केन्द्रीक [ 302 ]

SL. NO.	NAME OF THE UNIT / CHAPTER	MARKS
Section - A	अपठित अंश	16
Section - B	कार्यालयी हिंदी और रचनात्मक लेखन	20
Section - C	पाठ्यपुस्तक	
1	आरोह भाग - 1	
A	काट्य भाग	18
	कबीर (पद)	
	मीरा (पद)	
	सुमित्रानंदन पंत ( वे आँखें)	
	भवानी प्रसाद मिश्र (घर की याद )	
	त्रिलोचन ( चंपा काले-काले अच्छर नहीं चीन्हती)	
В	गद्य भाग	
	प्रेमचंद ( नमक का दारोगा )	
	कृष्णा सोबती(मिया नसीरुद्दीन )	
	बालमुकुंद गुप्त (विदाई संभाषण )	14
	शेखर जोशी ( गलता लोहा )	
	स्पीति में बारिश (कृष्ण नाथ )	
2	वितान भाग - 1	
	भारतीय गायिकाओं में बेजोड लता मंगेशकर (कुमार गधर्व )	12
	राजस्थान की रजत बूंदे ( अनुपम मिश्र )	12
	TOTAL	80
Section –D	मौखिक परीक्षा ( श्रवण तथा वाचन )	10
	परियोजना	10
	TOTAL	100

[ Dr. S. Bose ]