

## SYLLABUS

### HALF YEARLY EXAMINATION -2018-19      CLASS-XI

#### **SUB: PHYSICS**

##### **S NO.    Name of Chapter**

1. PHYSICAL WORLD
2. UNITS AND MEASUREMENTS
3. MOTION IN A STRAIGHT LINE
4. MOTION IN A PLANE
5. LAWS OF MOTION
6. WORK ENERGY AND POWER

#### **CHEMISTRY**

##### **S.N.            Name of Chapter**

- 1                Some Basic Concepts of Chemistry
- 2                Structure of Atoms
- 3                Classification of elements and periodicity in properties
- 4                Chemical Bonding and Molecular structure
- 5                States of Matter: Gases, Liquids
- 6                Chemical Thermodynamics

#### **MATHEMATICS**

##### **S.N.            Name of Chapter**

1. SETS
2. RELATIONS AND FUNCTIONS
3. TRIGONOMETRIC FUNCTION
4. PRINCIPLE OF MATHEMATICAL INDUCTION
5. COMPLEX NUMBER AND QUADRATIC EQUATION
6. LINEAR IN EQUATION

#### **BIOLOGY**

##### **S.N.            Name of Chapter**

1. THE LIVING WORLD
2. BIOLOGICAL CLASSIFICATION
3. PLANT KINGDOM
4. ANIMAL KINGDOM
5. MORPHOLOGY OF FLOWERING PLANTS
6. ANATOMY OF FLOWERING PLANTS
7. STRUCTURAL ORGANISATION IN ANIMALS
8. CELL-THE UNIT OF LIFE
9. BIOMOLECULES

## 40% Syllabus of English – Class-11 For Mid Term

### Literature (Hornbill)

1. The portrait of a lady  
A Photograph
2. We are not afraid to die.....
3. Discovering Tut: the saga continues  
The Laburnum top
4. Landscape of the soul  
Voice of the rain

### Supplementary Reader ( Snapshots)

1. The Summer of the Beautiful White Horse
2. The address
3. Ranga's Marriage

Reading Skills: As per CBSE syllabus and guidelines. .

Grammar: Topics of grammar to be covered as per the CBSE Curriculum 2018-19

Advanced Writing Skills: Topics of Writing skill to be covered as per the CBSE Curriculum 2018-19

### Syllabus of Class XI Computer Science(C++) (083) for Half Yearly Examination 2018-19

Sr. No.	Unit	Name of Chapter
1	I	Computer Fundamentals
2	II	Programming Methodology
3	III	Introduction to C++

**(Only Chapter- 6 Getting Started with C++ and  
Chapter -7 Data Handling)**

Syllabus of **Class XI Informatics Practices (065)** for Half Yearly Examination 2018-19

<b>Sr. No.</b>	<b>Name of Chapter</b>
1	Hardware Concepts
2	Software Concepts
3	Getting Started with Programming using IDE
4	Programming Fundamentals
5	Flow of Control
6	Java IDE Programming – I
7	Java IDE Programming – II

**PHYSICAL EDUCATION**

<b>S NO.</b>	<b>NAME OF CHAPTER</b>
1.	CHANGING TREND AND CAREER IN PHYSICAL EDUCATION
2.	OLYMPIC MOVEMENT
3.	PHYSICAL FITNESS,WELLNESS AND LIFE STYLE
4.	PHYSICAL EDUCATION AND SPORTS FOR DIFFERENTLY ABLED
5.	YOGA

**CLASS- XI SUBJECT-ACCOUNTANCY(055)**

**40 percent of Syllabus to be covered**

UNIT-1 THEORITICAL FRAMEWORK

- Introduction to accounting
- Theory base of accounting
- Goods and Services Tax(GST):  
Characteristics and objectives.

UNIT-2 ACCOUNTING PROCESS

- Recording of business transaction
- Bank Reconciliation Statement
- Depreciation, Provision and Reserves.

**CLASS-XI BUSINESS STUDIES (054)**

**40 percent syllabus to be covered.**

**PART-A (FOUNDATION OF BUSINESS)**

UNIT-1 Nature and purpose of business

UNIT-2 Forms of business organisation

UNIT-3 Public, Private and Global Enterprises

UNIT-4 Business Services

**ECONOMICS**

1. INTRODUCTORY MICROECONOMICS
2. INTRODUCTION
3. CONSUMER'S EQUILIBRIUM AND DEMAND
4. PRODUCER'S BEHAVIOUR AND SUPPLY
5. FORMS OF MARKET AND PRICE
6. DETERMINATION UNDER PERFECT COMPETITION WITH SIMPLE APPLICATIONS

40 % i k B d e & f g l n h & 11 o h s

(खण्ड – क)

1. अपठित गद्यांश
2. अपठित काव्यांश

(खण्ड – ख)

रचनात्मक तथा व्यावहारिक लेखन

1. निबंध लेखन
2. पत्र लेखन
3. जनसंचार माध्यम और पत्रकारिता के विविध आयाम
4. फीचर, रिपोर्ट व आलेख लेखन

(खण्ड – ग)

आरोह (गद्य भाग)

1. प्रेमचंद नमक का दरोगा
2. कृष्णा सोबती मियो नसीरुददीन
3. बालमुकुंद गुप्त विदाई संभाषण
4. गलता लोहा शेखर जोशी

आरोह (काव्य भाग)

1. कबीर साखियाँ एवं पद
2. मीरा पद
3. सुमित्रानंदन पंत वे आँखे
4. घर की याद – भवानी प्रसाद मिश्र

(खण्ड – घ)

वितान

1. भारतीय गायिकाओं में बेजोड़ कुमार गंधर्व लता मंगेशकर
2. मौखिक परीक्षा (श्रवण तथा वाचन)