



SESSION: 2018 – 19

CLASS: 12 COMPUTER SCIENCE (083)

FIRST TERM	
Chapter	Chapter Name
1	C++ Revision Tour
2	Object Oriented Programming
3	Function Overloading
4	Classes & Objects
5	Constructors & Destructors
6	Inheritance
7	Data File Handling
8	Pointers
9	Arrays
SECOND TERM	
Chapter No.	Chapter Name
10	Linked List, Stacks & Queues
11	Database Concepts
12	SQL
13	Boolean Algebra
14	Communication & Networking Concepts





SYLLABUS 2018 – 2019

CLASS XII ECONOMICS

MICRO ECONOMICS

1. INTRODUCTION AND CENTRAL PROBLEMS IN ECONOMICS
2. CONSUMERS EQUILIBRIUM
3. DEMAND
4. PRODUCER BEHAVIOUR
5. CONCEPT OF COST
6. CONCEPT OF REVENUE

MACRO ECONOMICS

1. BASIC CONCEPT OF MACRO ECONOMICS .
2. NATIONAL INCOME AND RELATED AGGREGATES
3. METHODS OF CALCULATING N.I
4. MONEY AND SUPPLY OF MONEY .
5. BANKING COMMERCIAL BANKS AND THE CENTRAL BANK

TERM II

MICRO ECONOMICS

1. PRODUCERS EQUILIBRIUM
2. THEORY OF SUPPLY
3. FORMS OF MARKET AND PRICE DETERMINATION UNDER PERFECT COMPETITION WITH SIMPLE APPLICATIONS.
4. MARKET EQUILIBRIUM

MACRO ECONOMICS

1. DETERMINATION OF INCOME AND EMPLOYMENT
2. GOVT. BUDGET AND THE ECONOMY
3. FOREIGN EXCHANGE RATE
4. BALANCE OF PAYMENT.

PROJECT WORK : GUIDELINES FOR PROJECT WORK –STUDENTS ARE SUPPOSED TO PICK ANY ONE OF THE TWO SUGGESTED PROJECTS.

1. PROJECT(OPTION ONE) WHAT'S GOING AROUND US.
2. Project (option two) Analyse any concept from the syllabus.



**SYLLABUS 2018-19**

**SUBJECT – BUSINESS STUDIES**

**CLASS – XII Commerce**

**1<sup>st</sup> TERM**

**PART – A (Principles and functions of management)**

1. Nature and significance of management
2. Principles of management
3. Business environment
4. Planning
5. Organizing,
6. Staffing
7. Directing
8. Controlling

**2<sup>nd</sup> TERM**

**PART – B (Business finance and Marketing)**

9. Financial management
10. Financial market
11. Marketing management
12. Consumer protection

**PROJECT WORK – 20 MARKS**

**NOTE 1: Syllabus for Mid-term examination from chapter 1 – 8**

**NOTE 2: Syllabus for pre-board examination ( Part A and Part B Both)**





Syllabus Class XII  
Subject Code – 055  
SUBJECT – ACCOUNTANCY  
(2018-19)

Chapter No.	Chapter Name
	<b>Part – A: 1. Accounting for partnership Firms &amp; Companies</b>
	<b>1.1 Accounting for Partnership Firm</b>
1	Accounting for partnership Firms-Fundamental
2	Goodwill-Nature & Value
3	Change in profit-sharing ratio Among existing partners
4	Admission of a partner
5	Retirement/Death of a Partner
6	Dissolution of Partnership firm
	<b>1.2 Accounting for Companies</b>
7	Company Accounts-Accounting for share Capital
8	Company Accounts-Issue of Debenture
9	Company Accounts-Redemption of Debentures
	<b>Part – B 2. Financial Statement Analysis</b>
1	Financial Statement of a Company
2	Financial Statements Analysis
3	Tools of Financial Statement Analysis-Comparative statement & Common-size Statement
4	Accounting Ratio
5	Cash Flow Statement
<b>Note 1:</b>	<b>SYLLABUS FOR MID TERM EXAMINATION (FROM CHAPTER 1 TO 8) AND PART B (CHAPTER-1)</b>
	<b>SYLLABUS FOR PRE-BOARD EXAMINATION(PART A &amp; PART B)</b>
<b>Note 2:</b>	<b>PART-A: Accounting for partnership Firms &amp; Companies 60 Marks</b>
	<b>PART-B: Financial Statement Analysis 20 Marks</b>
	<b>PART-C: Project Work 20 Marks</b>
	<b>TOTAL 100 Marks</b>
<b>Note 3:</b>	For detail information please refer to the guideline & syllabus published by CBSE for the academic session 2018-19





## SYLLABUS 2018 – 2019

### CLASS XII: (MATHEMATICS)

#### FIRST TERM

- 1 RELATIONS AND FUNCTIONS
- 2 INVERSE TRIGONOMETRIC FUNCTIONS
- 3 MATRICES
- 4 DETERMINANTS
- 5 CONTINUITY AND DIFFERENTIABILITY
- 6 APPLICATIONS OF DERIVATIVES
- 7 INTEGRALS
- 8 APPLICATIONS OF THE INTEGRALS

#### SECOND TERM

- 9 DIFFERENTIAL EQUATIONS
- 10 VECTORS
- 11 THREE - DIMENSIONAL GEOMETRY
- 12 LINEAR PROGRAMMING
- 13 PROBABILITY



## SYLLABUS-2018-19

### Sub:-Biology

### Class-XII

#### First Term

1. Reproduction in organism.
2. Sexual Reproduction in flowering Plants.
3. Human Reproduction.
4. Reproductive Health.
5. Principle of Inheritance and Variation
6. Molecular Basis of Inheritance.
7. Evolution.
8. Health and Disease.
9. Strategies for enhancement in food Production.
10. Microbes in Human welfare.
11. Biotechnology: Principal and Processes.
12. Biotechnology and its Applications.

#### Second Term

1. Organisms and Environment.
2. Ecosystem.
3. Biodiversity and its conservation.
4. Environmental issues.





## SYLLABUS 2018 – 2019

### CLASS XII: (PHYSICS)

#### FIRST TERM

UNIT 1	ELECTROSTATICS
UNIT 2	CURRENT ELECTRICITY
UNIT 3	MAGNETIC EFFECT OF CURRENT & MAGNETISM
UNIT 4	ELECTROMAGNETIC INDUCTIONS & ALTERNATING CURRENT
UNIT 5	ELECTROMAGNETIC WAVES
UNIT 6	OPTICS ( WAVE OPTICS ONLY)

#### SECOND TERM

UNIT 6	OPTICS (RAY OPTICS)
UNIT 7	DUAL NATURE OF RADIATION AND MATTER
UNIT 8	ATOMS AND NUCLEI
UNIT 9	ELECTRONIC DEVICES
UNIT 10	COMMUNICATION SYSTEMS





## SYLLABUS 2018 – 2019 CLASS XII: (CHEMISTRY)

### FIRST TERM

Unit No.	Title
Unit I	SOLID STATE
Unit II	SOLUTIONS
Unit III	ELECTROCHEMISTRY
Unit IV	CHEMICAL KINETICS
Unit V	SURFACE CHEMISTRY
Unit X	HALOALKANES AND HALOARENES
Unit XI	ALCOHOLS, PHENOLS AND ETHERS
Unit XII	ALDEHYDES, KETONES AND CARBOXYLIC ACIDS
UNIT XIII	ORGANIC COMPOUNDS CONTAINING NITROGEN
UNIT XIV	BIOMOLECULES
UNIT XV	POLYMERS

### SECOND TERM

Unit No.	Title
Unit VI	General Principles and Processes of Isolation of Elements
Unit VII	p-Block Elements
Unit VIII	d -and f -Block Elements
Unit IX	Coordination Compounds
Unit XVI	Chemistry in Everyday Life





SYLLABUS  
PHYSICAL EDUCATION  
YEAR - 2018 - 19 CLASS - XII

1<sup>ST</sup> TERM

1. PLANNING IN SPORTS
2. SPORTS & NUTRITION
3. YOGA & LIFESTYLE
4. CHILDREN & SPORTS
5. TEST & MEASUREMENT IN SPORTS
6. PHYSIOLOGY & SPORTS
7. SPORTS MEDICINE
8. TRAINING IN SPORTS

2<sup>ND</sup> TERM

1. PHYSICAL EDUCATION & SPORTS FOR DIFFERENTLY ABLED
2. WOMEN & SPORTS
3. KINESIOLOGY, BIOMECHANICS & SPORTS
4. PHYSICHOLOGY & SPORTS





## Syllabus

English core-XII

(Code No. 301)

2018-19

Term1 (April- September)

Section- A

Reading unseen passages and note making

Section- B

Writing skills

Short composition: notices

Advertisement, designing or drafting posters, writing formal and informal invitations and replies.

Letter types include –

Business or official letters (for making enquiries, complaints, placing orders and sending replies)

Letters to editor

Application for a job

Long compositions: article debate, speech, report.

Section- C

Literature textbooks and long reading text

### Flamingo

- The last lesson
- Lost spring
- Deep water
- The rattrap

### Poetry

- My mother at sixty six
- An elementary school classroom in a slum.
- Keeping quiet



## Vistas

- The tiger king
- The enemy
- Should wizard hit mommy
- On the face of it

Novel: -The Invisible man by H G wells

Chapter: 1-18

## Term 2 (oct- December)

Reading section /Writing section

As mentioned for term 1

## Flamingo

- Indigo
- Going places

## Poetry

- A Thing of beauty
- Aunt Jennifer's tigers

## Vistas

- Evans tries on O-level
- Memories of childhood

Novel –lesson 19-28





Syllabus 2018-19

Class-12 - Sub-Hindi

माह	क्रम संख्या	पुस्तक का नाम	पढाये जाने वाले पाठ
अप्रैल	1	आरोह	भक्तिन, आत्मपरिचय, पतंग, औपचारिक एवं अनौपचारिक पत्र
मई	2	आरोह वितान	बाजार दर्शन सिल्वर वैडिंग निबंध एवं आलेख लेखन
जुलाई	3	आरोह	काले मेघा पानी दे, पहलवान की ढोलक, कविता के बहाने, बात सीधी थी पर, कैमरे में बंद अपाहिज
अगस्त	4	वितान अभिव्यक्ति आरोह	जूझ फीचर- लेखन, संपादकीय लेखन चाली चेलिन यानी हमसब, नमक, सहर्ष स्वीकारा है, बादल राग अतीत में दबे पाँव, समाचार-लेखन, हिन्दी पुस्तक की समीक्षा
सितम्बर	5	आरोह अभिव्यक्ति	कवितावली, लक्ष्मण मूर्च्छा और राम का विलाप अपठित गद्यांश व पद्यांश, जन संचार पर आधारित लघुउत्तरीय प्रश्नोत्तर
अक्टूबर	6	आरोह	शिरिष के फूल, श्रम विभाजन और जाति-प्रथा, मेरी कल्पना का आदर्श समाज, रुबाइयों, गजल
नवम्बर	7	अभिव्यक्ति आरोह वितान अभिव्यक्ति	पुनरावृत्ति छोटा मेरा खेत, बगुलों के पंख डायरी के पन्ने, पुनरावृत्ति
दिसम्बर	8	_____	पुनरावृत्ति प्रथम प्री-बोर्ड
जनवरी	9	_____	द्वितीय प्री-बोर्ड

Term  
I

Term  
II

