

# SYLLABUS of STUDIES for CLASS XI 2018-19

## ENGLISH CORE

### TERM 01

#### April - no. of days 16:

The Portrait of a lady.  
A Photograph.  
The Summer of the Beautiful White Horse.  
Note making.

#### May - no. of days:15

The Address.  
We're not Afraid to Die.  
Poster.

#### July- no. of days 22:

The Laburnum Top.  
Ranga's Marriage.  
Discovering Tut.  
Business letters.

#### August- no. of days 21:

Landscape of the Soul.  
A. Einstein at School.  
Voice of the rain.  
The Ailing planet.  
Job Application.  
Advertisements

### TERM 02

#### September- no. of days 9 excluding Term 1 exams:

Mother's Day

#### October- no. of days 18:

The Browning Version.  
Childhood.

#### November- no. of days 18:

The Adventure  
The Ghat of the Only World

#### December- no. of days 16

Father to son.

Birth.

**January- no. of days 10:**

The Tale of the Melon City.

Silk Road

Revision.

**Periodic Test 1 Syllabus:**

The Portrait of a lady.

A Photograph.

The Summer of the Beautiful White Horse.

Note making.

**Term I Syllabus:**

Entire syllabus covered till August.

**Periodic Test 2 Syllabus:**

Mother's Day.

Childhood.

Advertisements.

Poster.

Note making.

**Term II Syllabus:**

Entire syllabus of Class XI.

<b>Month</b>	<b>TERM I - Chapters</b>
April-May	Ch. 1: Introduction to Accounting Ch. 2: Basic Accounting Terms Ch. 3: Theory Base of Accounting Ch. 5: Accounting Equation Ch. 6: Rules of Debit & Credit Ch. 8: Journal
July	Ch. 8: Journal (Contd.) Ch. 9: Ledger Ch. 10: Special Purpose Books – 1. Cash Book
August	Ch. 11: Special Purpose Books – 2. Other Books Ch. 12: Bank Reconciliation Ch. 13: Trial Balance
September	Ch. 4: Basis of Accounting Ch. 7: Origin of Transactions, Source Documents and Preparation of Vouchers
Periodic Test 1 Syllabus	Chapters 1, 2, 3, 5, 6, 8
Term I Exam Syllabus	Ch. 1 to Ch. 13
<b>Month</b>	<b>TERM II - Chapters</b>
October	Ch. 14: Depreciation Ch. 15: Provisions and Reserves Ch. 16: Bills of Exchange
November	Ch. 17: Rectification of Errors Ch. 21: Computers in Accounting Ch. 22: Accounting Software - Tally
December	Ch. 18: Financial Statements of Sole Proprietorship
January	Ch. 19: Adjustments in Preparation of Financial Statements (contd.) Ch. 20: Single Entry System
February	Revision
Periodic Test 2 Syllabus	Chapters 14 to 16 and 21, 22
Term II Examination	Full Syllabus

## **SYLLABUS - BUSINESS STUDIES**

<b>Month</b>	<b>TERM I</b>
April-May	Unit 1: Nature and Purpose of Business Unit 2: Forms of Business Organisations

	Project Work
July	Unit 2: Forms of Business Organisations (contd.)
August	Unit 3: Public, Private and Global Enterprises Unit 4: Business Services
September	Unit 4: Business Services (contd.)
Periodic Test 1 Syllabus	Unit 1: Full Unit 2: Till HUF
Term I Examination	Units 1 to 4
<b>Month</b>	<b>TERM II</b>
October	Unit 5: Emerging Modes of Business Unit 6: Social Responsibility of Business and Business Ethics
November	Unit 7: Sources of Business Finance Unit 8: Small Business
December	Unit 9: Internal Trade
January	Unit 10: International Business
February	Revision
Periodic Test 2 Syllabus	Unit 5; Unit 6; Unit 7
Term 2 Examination	Full Syllabus

## **SUBJECT: MATHEMATICS**

### **April – May**

Chapter 1: Sets

Chapter 2: Relations and Functions

Chapter 3: Trigonometric Functions

### **July**

Chapter 4: Principal of Mathematical Induction

Chapter 5: Complex numbers and Quadratic functions

Chapter 6: Linear Inequalities

### **August**

Chapter 7: Permutation and Combinations

Chapter 8: Binomial Theorem

### **September – October**

Chapter 9: Sequences and Series

Chapter 10: Straight Lines

### **November**

Chapter 11: Conic Sections

Chapter 12: Introduction to Three Dimensional Geometry

Chapter 13: Limits and Derivatives

### **December**

Chapter 15: Statistics

Chapter 16: Probability

### **First Unit: Chapter 1, Chapter 2, Chapter 3**

### **Mid – term: : Chapter 1, Chapter 2, Chapter 3, chapter 4, Chapter 5, Chapter 6, Chapter 7**

### **Second Unit: Chapter 8, Chapter 9**

### **Final Exam: Complete Syllabus**

## **SUBJECT: ECONOMICS**

### **TERM 1:**

**APRIL- MAY** L-1:Indian Economy on Eve of Independence

L-2: Indian Economy 1950-1990

**JULY** L-1 Statistics Introduction L-2 Collection of Data L-3 Statistical Enquiry

L-4 Organisation of data L-3 LPG L-4 Poverty L-5 Human Capital Formation

**AUGUST** L-6 Rural Development L-7 Employment L-5 Presentation of data

L-6 Diagrammatic presentation of data L-7 Graphic Presentation of Data

**SEPTEMBER** L-8 Arithmetic Mean

**CYCLE TEST 1:** L-1, L-2 from IED, L-1, L-2 from Statistics

**HALF- YEARLY** L-1 to L-7 IED, L-1 to L-8 from STATISTICS

### **TERM 2:**

**OCTOBER** L- 9 Infrastructure L-10 Environment and sustainable development

L-9 Median and Mode

**NOVEMBER** L-9:CONTINUED L-10 Dispersion L-11 Correlation

**DECEMBER** L-11:CONTINUED L-12 : Index Number

**JANUARY** L-12CONTINUED L-11 Developmental Experiences of India

**CYCLE TEST 2:** L-9 and L 10 from IED, L-9 and L-10 from STATISTICS

**FINAL EXAM: WHOLE SYLLABUS**

**NOTE: PROJECT WORK TO BE GIVEN IN SUMMER VACATIONS**

## **Informatics Practices (XI)**

### **Term I**

April , May : Programming Fundamentals , Hardware and Software concepts

July : Getting started with Programming(IDE)

Periodic Test 1:

Syllabus : Programming Fundamentals , Hardware and Software concepts, Getting started with Programming(IDE)

August : Flow of control, Java IDE Programming-1

September : Java IDE-II ,III , DBMS concepts , MySQL

Term 1 Exam

Syllabus : Periodic Test Syllabus + Flow of control, Java IDE Programming + Java IDE-II ,III , DBMS concepts , MySQL

Term II

October : Java IDE –III (contd...) , MySql functions

November : Queries in SQL using two tables, IT Applications

Periodic Test 1:

Syllabus : Java IDE –III , MySql functions , Queries in SQL using two tables, IT Applications

December : Data Manipulation

January : Programming in Java(Practice)

Annual Exam : Full Syllabus of Term I and Term II

# **SUBJECT: Legal Studies**

## **TERM 1**

### **APRIL – MAY**

#### **Unit 1- Theory and Nature of Political Institutions**

Chapter 1 Concept of State and Nation

Chapter 2 Organs of government

### **JULY**

#### **Unit 1- Theory and Nature of Political Institutions**

Chapter3 Separation of powers

Chapter 4 Basic Features of the Constitution of India

#### **Unit II Nature and Sources of law**

Chapter 1 Nature and Meaning of law

### **AUGUST**

#### **Unit II Nature and Sources of law**

Chapter 2 Classification of Law

Chapter 3 Sources of Law

Chapter 4 Law Reform

### **SEPTEMBER**

Revision

## **CYCLE TEST I SYLLABUS**

#### **Unit 1- Theory and Nature of Political Institutions**

Chapter 1 Concept of State and Nation

## **TERM I EXAM SYLLABUS**

### **Unit 1 and 2**

## **TERM II**

### **OCTOBER**

#### **Unit III Historical Evolution of the Indian legal system**

Chapter 1 Ancient Indian Law

Chapter 2 Administration of Justice in British India



Chapter 3 Making of the Indian Constitution

NOVEMBER

Chapter 3 Making of the Indian Constitution

**Unit IV Judiciary: Constitutional, civil and criminal courts and processes**

Chapter 1 Judiciary: Constitutional, civil and criminal courts and processes

DECEMBER

**Unit IV Judiciary: Constitutional, civil and criminal courts and processes**

Chapter 1 Judiciary: Constitutional, civil and criminal courts and processes

JANUARY

**Unit V: Family justice System**

**CYCLE TEST II SYLLABUS**

**Unit III Historical Evolution of the Indian legal system**

Chapter 1 Ancient Indian Law

Chapter 2 Administration of Justice in British India

**TERM II EXAM SYLLABUS**

**Unit 1,2,3,4 and 5 (entire syllabus)**

## SUBJECT : FINE ARTS

### April- May

*Practical- Sketching-human body and nature.*

*Theory- 1. Pre-historic art in India*

*2. Art of Indus valley civilization.*

### July

*Practical – Composition Formation for relief carving*

*Theory- Buddhist Art*

### August

*Practical- Low relief carving*

*Theory- Study of Ajanta Art*

### September

*Practical- Low relief carving*

*Theory- study of important painting and sculpture of Ajanta art*

### October

*Practical- nature study for high relief carving*

*Theory- introduction of temple sculpture*

### November

*Practical- High relief carving*

*Theory – study of temple sculpture – Indian bronzes*

### December

*Practical- High relief composition covering technical and aesthetic aspect*

*Theory- history of indo Islamic architecture*

### January

*Revision of previous topics*