

Syllabus for the session 2019-20

Class –XI

Subject-English Core

Periodic Test-I

English Literature

- Hornbill** - Chapter 1
- A portrait of a lady (Prose)
 - A photograph (Poem)

- Snapshots-**
- Chapter 1
 - The summer of the Beautiful White Horse

English Grammar

Writing Skill – Advertisement

Grammar – Determiners

Half - Yearly

English Literature

- Hornbill** – Chapter 2,3,4
- We are not afraid to diebe together
 - Landscape of the soul
 - Discovering Jut : The Saga continues
 - The notice of the rain.

Snapshots- Chapter 2, 3, 4

The Address

Ranga's Marriage

Albert Einstein at school

English Grammar

Writing Skill - Poster

- Report Writing

-Articles

- Grammar**
- Tenses
 - Active & Passive Voice
 - Clauses
 - Modals
 - Note-Making

Periodic Test –II

English Literature

- Hornbill** - Chapter 5, 6, 7
- The Ailing Planet (Prose)
 - The Browning version (Prose)
 - Childhood (Poem)
 - The Adventure (Prose)

Snapshots- Chapter 5, 6, 7

- Mother's Day
- The ghat of the only world
- Birth

English Grammar

- Writing Skill** – Speech
- Narratives
- Grammar – Integrated grammar Exercises
- Cloze
 - Re-arranging sentences
 - Sentences transformation (1&2)

Annual Examination

English Literature

- Hornbill** – Chapter -8
- Silk Road (Prose)
 - Father to son (Poem)
- Snapshot – Chapter -8
- The tale of Melon city
- English Grammar
- Writing Skill – Letter Writing
- Grammar – Headline Expansion
- Editing /Error correction

Subject - Hindi

Periodic Test -I

- | | |
|-------------|---|
| काव्य खण्ड- | पाठ 1- कबीर |
| | पाठ 2- मीरा |
| गद्य खण्ड – | पाठ 1- नमक का दरोगा |
| | पाठ 2-मियां नसीरुद्दीन |
| वितान – | पाठ 1- भारतीय गायिकाओं में बेजोड़- लता |
| व्याकरण – | सामान्य व्याकरणिक अभ्यास कार्य निबंध लेखन |

Half Yearly Examination-

काव्य खण्ड- पाठ 4- सुमित्रानंदन पन्त

पाठ 5- भवानी प्रसाद मिश्र

गद्य खण्ड - पाठ 4- विदाई संभाषण

पाठ 5- गलता लोहा

पाठ 6-स्पीति में बारिश

व्याकरण - अपठित बोध - काव्यांश / गद्यांश पत्र लेखन + Unit Test –I

Periodic Test-II

काव्यखण्ड - पाठ 6-त्रिलोचन

पाठ 7- दुष्यंत कुमार

पाठ 8- अक्क महादेवी

गद्य खण्ड - पाठ 7- रजनी

पाठ 8- जामुन का पेड़

वितान - पाठ 2- राजस्थान कि रजत बूंदे

व्याकरण - रिपोर्ट , पत्रकारीय लेखन + Half Yearly + Unit Test I

Annual Examination

काव्यखण्ड- पाठ 9 – अवतार सिंह

पाठ 10 - निर्मला

गद्य खण्ड- पाठ 9- भारत माता

वितान - पाठ 3-आलो आंधारि ,आलेख , फीचर , जनसंचार + Unit Test II +
Half Yearly + Unit Test I

Subject- Mathematics

Periodic Test-I

1-Sequence and Series

2-Sets

Half Yearly Examination-

- 1- Chapters of first Periodic Test
- 2- Relations
- 3- Trigonometric Functions
- 4- Principle of Mathematical Induction
- 5- Limits and Derivatives

Periodic Test –II

- 1- Straight lines
- 2- Conic Sections
- 3- Three Dimensional Geometry

Yearly Examination

- 1- All Chapters of Half Yearly Examinations and Second Periodic Test
- 2- Complex Numbers and Quadratic Equations
- 3- Linear Inequations
- 4- Permutation and combination
- 5- Binomial Theorem
- 6- Mathematical Reasoning
- 7- Statistics and Probability

Subject-Economics

Periodic Test- I

Part A- Statistics For Economics

Unit 1- Interoduction

Unit 2- Collection of Data , Organisation & Presentation of Data

Chapter 1- Collection of Data

Part B- Introductory Micro Economics

Unit 4- Introduction

Half Yearly Examination

Part A- Statistics For Economics

Unit - 1, 2(1)

Unit 2- Collection of Data , Organisation & Presentation of Data

Chapter 2- Organisation of Data

Chapter 3- Presentation of Data

Unit 3- Statistical tools & Interpretation

Chapter 1- Measures of Central tendency Mean (Simple & Weighted)

Part B- Introductory Micro Economics

Unit – 4

Unit – 5 Consumer's Equilibrium & Demand

Periodic Test-II

Part A- Statistics For Economics

Unit - 1 , 2, 3(1)

Unit 3- Statistical tools & Interpretation

Chapter 2- Measures of Central tendency- Median , Mode

Chapter 3- Measures of Dispersion

Part B- Introductory Micro Economics

Unit – 4, 5

Unit - 6 Producer Behaviour & Supply

Annual Examination

Unit- 1,2,3 – (1) (2) (3)

Unit- 3 Statistical tools & Interpretation

Chapter- 4 Correlation

Chapter- 5 Introduction to Index Numbers

Part B- Introductory Micro Economics

Unit – 4,5,6

Unit – 7 Forms of Market & Price Determination under Perfect Competition with simple applications.

Project work as per CBSE guidelines.

Subject - Business Studies

Periodic Test – I

Part A- Foundations of Business

Unit I- Nature & Purpose of Business

Unit II- Forms of Business organization

Chapter – 1 Sole Proprietorship

Chapter – 2 Partnership

Half Yearly Examination

Unit – I , II

Unit – II Forms of Business organizations

Chapter - 3 H.U.F. Business

Chapter- 4 Co-Operative societies

Chapter- 5 Company & its formation

Unit III – Public , Private and multinational company

Unit IV – Business services

Unit V – Emerging modes of Business

Periodic Test- II

Unit - 1 to 5

Unit - VI Social Responsibilities of Business & Business Ethics

Part B – Finance & Trade

Unit –VII Sources of Business finance

Annual Examination -

Unit - 1 to 7

Unit - VIII Small Business & Enterprises

Unit - 9 Internal Business

Unit -10 International Trade.

Project work as per CBSE guidelines

Subject- Accountancy

Class-XI

Periodic Test – I

Chapter 1- Accounting- The Language of Business

Chapter 2-Basic Accounting Terms

Chapter 3- Theory Base of Accounting

Half Yearly Exam

Chapter 1- Accounting-The Language of Business

Chapter 2- Basic Accounting Terms

Chapter 3- Theory Base of Accounting

Chapter 4- Accounting Equations

Chapter 5- Rules of Debit & Credit

Chapter 6- Origins of Transactions

Chapter 7- Origins of Original Entry-Journal

Chapter 8- Cash Book

Chapter 9- Other Books (Other subsidiary Books)

Chapter 10-Bank Books (Other subsidiary Books)

Chapter 11- Ledger

Chapter 12- Trial Balance

Chapter 13- Depreciation

Periodic Test – II

Chapter 14- Provisions & Reserves

Chapter 15-Accounting for Bills of Exchange

Annual Examination-

Chapter 1- Accounting- The Language of Business

Chapter 2- Basic Accounting Terms

Chapter 3- Theory Base of Accounting

Chapter 4- Accounting Equation

Chapter 5- Rules of Debit & Credit

Chapter 6- Origins of Transactions

Chapter 21- Computers in Accounting

5. Introduce the notation of a variable.

- 6.Knowledge of data types and operators.
- 7.Operators & types.
- 8.Conditional statements-: if, if-else,if-elif-else.
- 9.Notation of iterative computation and conted flowfor(range(),len()) ,while.
- 10.Idea of debuzzing.

Periodic Test-II

Unit-I , Unit-II , Chapter - 1 to 10

- 11.Lists , tuples and dictionary
 - 12.Sorting algorithm
 - 13.Strings
 - 14.Introduction to python modules
- Unit-3

- 1.Relational databases
- 2.SQL-DDL/DML
- 3.Functions
- 4.NoSQL-databases

Annual Exam

Unit-I , Unit-II , Unit-3 and Unit-4

- 1.Cyber safety
- 2.Appropriate usage of social networks
- 3.Safely accessmg website
- 4.Safely communicating data.

Subject Physics

Syllabus for the Examinations according to the NCERT Books-

Periodic Test-I (In July)

Chapters - 1 , 2 , 3 , up to Motion in a straight line.

Half Yearly Examination- (in September)

Chapters - 1,2,3,4,5,6,7,8 upto Gravitation

Periodic Test-II (In December)

Chapter- 9,10,11,12 upto Thermodynamics.

Annual Examination- (In February)

Chapters – 1 to 15 upto Waves full course

Summer Vacation Home Work

Attend NCERT exercises and intext problems of Chapters – 1 , 2 , 3 , upto Motion in a straight line

Subject – Chemistry

Periodic Test-I

Unit 1 – Some Basic Concepts of Chemistry

Unit 8 - Redox Reactions

Half Yearly Examination

Unit 2- Structure of Atom

Unit 3- Classification of elements of periodicity in properties

Unit 9- Hydrogen & its Compounds

Unit 10- s-block elements

Periodic Test –II

Unit 4- Chemical bonding & Molecular structure

Unit 5- States of Matter

Unit 11- p block elements & their compounds

Unit 12- Some basic principles & Techniques of organic chemistry

Annual Examination

Unit 6- Thermodynamics

Unit 7- Equilibrium (Chemical & ionic both)

Unit 13- Hydrocarbons(Alkane, Alkene , Arenes)

Unit 14- Environmental Chemistry

Subject-Biology

Periodic Test –I

Unit-1

1-The living World

2-Biological classification

3-Plant Kingdom

4-Animal Kingdom

Half Yearly Examination (1-4 chapters are included)

5-Morphology of flowering plants

6-Anatomy of flowering plants

7-Structure organization in animals

8-cell : The unit of Life

9-Biomolecules

10-Cell cycle and cell division

Periodic Test – II

11-Transportation in plants

12-Mineral Nutrition

13-Photosynthesis in Higher plant

14-Respiration in plant

15-Plant growth and development

Annual Examination (1-15 chapters are added)

16-Digestion and Absorption

17-Breathing and Exchange of gas

18-Body fluids & circulation

19-Excretory Products and their elimination

20-Locomotion and Movement

21-Neural control and coordination

22-Chemical coordination and integration

Physical Education

Periodic Test – I

Chapter – 1 and 2

1-Changing Trends and career in Physical Education

2-Olympic Movement

Half Yearly Examination

Chapter – 1 to 6

3-Physical fitness, wellness and life style

4-Physical Education and sports for differently Aabled

5-Yoga

6-Physical Activity and leadership Training

Periodic Test –II

Chapter – 7 and 8

7-Test, Measurement and Evaluation

8-Fundamentals of Anatomy and physiology

Annual Examination

Chapter – 01 to 12

9-Kinesblogy , Biomechanics and sports

10-Psychology and sports

11-Training in sports