

# **SATISH CHANDRA MEMORIAL SCHOOL**

## **CLASS XII SYLLABUS (2019-2020)**

### **ENGLISH**

#### **Periodic Test 1**

##### **1) Flamingo (Text Book)**

Prose: Lesson No – 1: The Last Lesson

Lesson No – 2: Lost Spring

Lesson No – 3: Deep Water

Lesson No – 4: The Rattrap

Poetry: Poem No – 1: My Mother at Sixty-Six

Poem No – 2: An Elementary School Classroom in a Slum

##### **2) Vistas (Supplementary Reader)**

Lesson No – 2 - The Tiger King

Lesson No – 8: Memories of Childhood

##### **3) Advanced writing skills**

Notice, Advertisements, Poster, Letters (Official), Article, Speech

#### **Half-Yearly Exam**

##### **4) Flamingo (Text Book)**

Prose: Lesson No – 1: The Last Lesson

Lesson No – 2: Lost Spring

Lesson No – 3: Deep Water

Lesson No – 4: The Rattrap

Lesson No – 5: Indigo

Lesson No – 8: Going Places

Poetry: Poem No – 1: My Mother at Sixty-Six

Poem No – 2: An Elementary School Classroom in a Slum

Poem No – 3: Keeping Quiet

Poem No – 4: A Thing of Beauty

##### **5) Vistas (Supplementary Reader)**

Lesson No – 2 - The Tiger King, Lesson No 4- The Enemy

Lesson No – 5 Should Wizard hit Mommy, Lesson No 6- On The Face of It

Lesson No – 8: Memories of Childhood

##### **6) Advanced writing skills**

Notice, Advertisements, Poster, Formal and Informal Invitations and replies, Report, letters (Official), article, debate or speech, Description

#### **Pre-Board Exam:**

The complete syllabus of class XII 2019-20 will be given in the Pre-Board Exam.

# हिन्दी पाठ्यक्रम

## SYLLABUS FOR UNIT – 1

पाठय-पुस्तक (क) आरोह भाग – २

काव्य : पाठ १, २, ३

गद्य : पाठ ११, १२ और १३

पाठय-पुस्तक (ख) वितान भाग – २ :

पाठ १ **सिल्वर वैडिंग**

पाठय-पुस्तक (ग) अभिव्यक्ति और माध्यम :

पाठ ३ , ४

अतिरिक्त अध्ययन : अपठित गद्यांश एवं अपठित काव्यांश, फ्रीचर लेखन, कार्यालयी पत्र लेखन

## SYLLABUS FOR HALF-YEARLY EXAMINATION

पाठय-पुस्तक (क) आरोह भाग – २

काव्य : पाठ ४, ५, ६, ७.

गद्य : पाठ १४, १५, १६ और १७

पाठय-पुस्तक (ख) वितान भाग – २ :

पाठ २ **जूझ** और पाठ ३ **अतीत में दबे पाँव**

पाठय-पुस्तक (ग) अभिव्यक्ति और माध्यम : पाठ ५ , ११

अतिरिक्त अध्ययन : अपठित गद्यांश एवं अपठित काव्यांश, फ्रीचर लेखन, रिपोर्ट लेखन एवं कार्यालयी पत्र लेखन

तथा UNIT TEST – 1 का पूरा पाठ्यक्रम

## SYLLABUS FOR UNIT - 2

पाठय-पुस्तक (क) आरोह भाग – २

काव्य : पाठ ८, ९, १०

गद्य : पाठ १८, १९, और २०

पाठय-पुस्तक (ख) वितान भाग – २ :

पाठ ३ **अतीत में दबे पाँव**

और पाठ ४ **डायरी के पन्ने**

पाठय-पुस्तक (ग) अभिव्यक्ति और माध्यम :

पाठ १२ , १३

अतिरिक्त अध्ययन : अपठित गद्यांश एवं अपठित काव्यांश, फ्रीचर लेखन, रिपोर्ट लेखन एवं कार्यालयी पत्र लेखन

## SYLLABUS FOR PRE-BOARD EXAMINATION

पाठय-पुस्तक (क) आरोह भाग – २ सम्पूर्ण पुस्तक

काव्य : सभी पाठ

गद्य : सभी पाठ

पाठय-पुस्तक (ख) वितान भाग – २ : सभी पाठ , सम्पूर्ण पुस्तक

पाठय-पुस्तक (ग) अभिव्यक्ति और माध्यम : सभी पाठ, सम्पूर्ण पुस्तक

अतिरिक्त अध्ययन : अपठित गद्यांश एवं अपठित काव्यांश, फ्रीचर लेखन, रिपोर्ट लेखन एवं कार्यालयी पत्र लेखन

## **MATHEMATICS :**

### **UNIT TEST –I**

- 1) Matrices & Determinants
- 2) Inverse circular function (excluding principal value branch)
- 3) Differentiation (only)
- 4) Continuity & Differentiability (Rolle's theorem, Mean value theorem)
- 5) Probability (XI, Conditional Probabilities, Independent Events, Baye's Theorem)

### **HALF YEARLY**

- 6) Definite Integration
- 7) Area under curve
- 8) Differential Equation
- 9) Relation & Functions
- 10) Continuity & Differentiability
- 11) Application of Derivatives
- 12) Inverse circular functions
- 13) Matrices & Determinants
- 14) Indefinite integration

### **PRE BOARD & AISSCE 2020**

As per XII CBSE 2019 -20 Mathematics full syllabus prescribed by NCERT available at [www.cbseacademics.nic.in](http://www.cbseacademics.nic.in)

### **NB:**

Throughout the year any 10 activities shall be performed by the student from the activities given in the NCERT Laboratory Manual for the respective class ( XI or XII) which is available on the link : <http://www.ncert.nic.in/exemplar/labmanuals.html> A record of the same may be kept by the student. An year end test on the activity may be conducted at the School Level.

The weightage are as under:

- The activities performed by the student through out the year and record keeping : 5 marks
- Assessment of the activity performed during the year end test: 3 marks
- Viva-voce : 2 marks

### **INTERNAL ASSESSMENT 20 MARKS**

Periodic Tests ( Best 2 out of 3 tests conducted) 10 Marks

Mathematics Activities 10 Marks.

All part-wise examination includes syllabus of previous term in cumulative way.

### **PHYSICS:**

#### **PERIODIC -I :**

- 1) MOTION
- 2) FORCE(UP TO INERTIA)

#### **PERIODIC -II :**

- 3) FORCE
- 4) GRAVITATION(UP TO VARIATION OF g)

#### **PERIODIC -III:**

- 5) GRAVITATION
- 6) WORK ENERGY POWER (UP TO WORK)

#### **ANNUAL EXAM:**

- 7) WORK ENERGY POWER
- 8) SOUND

**N.B.:** IN EACH OF THE PART WISE EXAMINATION PREVIOUS SYLLABUS IS INCLUDED IN A CUMULATIVE WAY .

## **CHEMISTRY:**

### **PERIODIC -I :**

- 1) SOLUTION
- 2) ELECTROCHEMISTRY
- 3) d AND f BLOCK
- 4) COORDINATION COMPOUNDS
- 5) HALOALKANES & HALOARENES
- 6) ALCOHOL , PHENOL & ETHER
- 7) POLYMER

### **HALF YEARLY :**

- 1) CHEMICAL KINETICS
- 2) SURFACE CHEMISTRY
- 3) ALDEHYDE, KETONE & CARBOXYLIC ACIDS
- 4) CHEMISTRY IN EVERYDAY LIFE

### **PRE BOARD EXAM:**

- 1) P- BLOCK
- 2) METALLURGY
- 3) NITROGEN CHEMISTRY
- 4) BIO MOLECULES

**N.B.:** IN EACH OF THE PART WISE EXAMINATION PREVIOUS SYLLABUS IS INCLUDED IN A CUMULATIVE WAY .

## **BIOLOGY:**

### **Pre-Mid**

- Chapter 1 : Reproduction in Organisms  
Chapter 2 : Sexual Reproduction in Flowering Plants  
Chapter 3 : Human Reproduction  
Chapter 4 : Reproductive Health  
Chapter 5 : Principles of Inheritance and Variation

### **Mid**

- Chapter 6 : Molecular Basis of Inheritance  
Chapter 7 : Evolution  
Chapter 8 : Human Health and Disease  
Chapter 10 : Microbes in Human Welfare  
Chapter 11 : Biotechnology : Principles and Processes  
Chapter 12 : Biotechnology and its Applications

### **Pre-Board**

- Chapter 9 : Strategies for Enhancement in Food Production  
Chapter 13 : Organisms and Populations  
Chapter 14 : Ecosystem  
Chapter 15 : Biodiversity and Conservation  
Chapter 16 : Environmental Issues

## **ACCOUNTANCY:**

### **Pre Mid**

1. Accounting for partnership : Distribution of Profit.
2. Reconstitution of Partnership : change in profit sharing Ratio amount existing partners.
3. Reconstitution of Partnership : Admission of Partnership.
4. Retirement of Partnership.

### **Half –Yearly**

1. Death of a Partner
  2. Dissolution of a Partnership Firm.
  3. Company : Issue and Forfeiture of shares.
  4. Debenture : Issue and Redemption of Debentures .
- (Continuation from pre mid )

### **Pre Board**

1. Financial Statement of a company.
  2. Tools of Financial Analysis.
  3. Accounting Ratio
  4. Cash Flow statement and
- Entire Syllabus of Half yearly .

## **BUSINESS STUDIES:**

### **UNIT 1**

1. Nature and Significance of Management
2. Principles of Management
3. Management and Business Environment
4. Planning

### **HALF YEARLY**

5. Organising
6. Staffing
7. Directing
8. Controlling

\*Continuation from Pre Board

### **PRE BOARD**

9. Financial Management
10. Financial Markets
11. Marketing Management
12. Consumer Protection

\*Entire syllabus of Half Yearly

## **ECONOMICS:**

### **1<sup>ST</sup> TERM**

MACRO ECONOMICS: 1,2,3,4

INDIAN ECONOMIC DEVELOPMENT: 1

### **MID TERM**

MACRO ECONOMICS: 1,2,3,4,5

INDIAN ECONOMIC DEVELOPMENT: 1, 2,3,4,5

**PRE BOARD**

MACRO ECONOMICS: 1,2,3,4,5,6,7,8,9,10,11,12

INDIAN ECONOMIC DEVELOPMENT :1,2,3,4,5,6,7,8,9,10,11,12,13,14

**HISTORY**

**PRE-MID :-**

HISTORY:PART – 1 BOOK CHAPTER -1,2,3,4

MAP-PART 1 BOOK RELATED

**MID TERM :--**

HISTORY :- PART-1+PART-2

CHAPTER-1,2,3,4,5,6,7,8,9

MAP-PART 1 AND 2 RELATED

**PRE BOARD :--PART-1,2,3**

CHAPTER 1 TO 15

MAP –FULL SYLLABUS