

## Session: 2022-23

### Class X

### Syllabus

• PT1, PT2, PT3 for ALL SUBJECTS will be of 50 Marks

• Pre-board for ALL SUBJECTS will be of 80 marks

Board Exam will be of 80 marks + Periodic Assessment (20) = 100

[(PT1+PT2+PT3) reduced to 5 marks + Subject Enrichment 5 marks +

Notebook submission 5 marks, Multiple Assessment: 5 Marks]

### **ENGLISH LITERATURE & LANGUAGE (Code: 184)**

**Prescribed Books: Published by CBSE, New Delhi**

**Prescribed Books: Published by NCERT, New Delhi**

• **Literature Reader: First Flight – Text for Class X**

• **Supplementary Reader: Footprints without Feet – for Class X**

### **PT1**

#### **Literature Reader:**

Prose:

- |           |                          |
|-----------|--------------------------|
| Lesson 1. | Letter To God            |
| Lesson 2. | Nelson Mandela           |
| Lesson 3. | Two Stories About Flying |

Poetry:

- |         |                    |
|---------|--------------------|
| Poem 1. | Dust Of Snow       |
| Poem 2. | Fire and Ice       |
| Poem 3. | A Tiger In The Zoo |

#### **Supplementary Reader:**

- |           |                      |
|-----------|----------------------|
| Lesson 1. | A Triumph Of Surgery |
| Lesson 2. | The Thief's Story    |

**Grammar:** Editing/Omissions and Gap-filling

**Writing Activity:** Letter of placing an order.

Letter of inquiry.

Letter of complaint.

**Subject Enrichment Activity (Declamation): 5 marks**

**Notebook Submission: 5 marks**

**Multiple Assessment: 5 Marks**

## **PT2**

### **Literature Reader:**

Prose:

Lesson 4. From the Diary of Anne Frank

Lesson 7. Glimpses Of India

Lesson 8. Mijbil The Otter

Lesson 9. Madam Rides the Bus

Poetry:

Poem 4. How To Tell Wild Animals

Poem 5. The Ball Poem

Poem 6. Amanda

### **Supplementary Reader:**

Lesson 3. The Midnight Visitor

Lesson 4. A Question of Trust

Lesson 5. Footprints without Feet

Lesson 6. The Making of a Scientist

### **Chapters of PT1 to be included**

Lesson 1. Letter To God

Lesson 2. Nelson Mandela

Poem 3. A Tiger In The Zoo

**Grammar:** Editing/Omissions, Reported speech and Gap-filling

**Writing Activity:** Analytical Paragraph(on the basis of the given map/ chart/ report/ line graph etc.in about 150-200 words.)

Letter to the Editor.

**Subject Enrichment Activity (Debate): 5marks**

**Notebook Submission: – 5 marks**

**Multiple Assessment: 5 Marks**

## PT3

### Literature Reader:

Prose:

Lesson 10. The Sermon At Benares

Lesson 11. The Proposal

Poetry:

Poem 8. The Trees

Poem 9. Fog

Poem 10. The Tale Of Custard The Dragon

Poem 11. For Anne Gregory

### Supplementary Reader:

Lesson 7. The Necklace

Lesson 9. Bholi

Lesson 10. The Book That Saved The Earth

### Chapters of PT1 to be included:

Lesson 4. From The Diary Of Anne Frank

### Chapters of PT2 to be included:

Lesson 7. Glimpses Of India

Lesson 8. Mijbil The Otter

**Grammar:** Editing/Omissions, Close Gap Filling & Reported Speech

**Writing Activity:** Everything done in PT1 and PT 2

**Subject Enrichment Activity (Play): 5 marks**

**Notebook Submission: 5 marks**

**Multiple Assessment: 5 Marks**

**Pre-board and Final Exam: Full Syllabus**

## HINDI COURSE B (Code: 085)

पाठ्य-पुस्तक: स्पर्श भाग-2 (NCERT)

पूरकपाठ्य-पुस्तक: संचयन भाग-2 (NCERT)

व्याकरण अयन (प्रभात पब्लिशिंग हाउस)

## PT1

- साहित्य : स्पर्श: पद्य खंड: कबीर जी की साखी, मीराबाई जी के पद  
गद्य खंड: बड़े भाई साहब, डायरी का एक पन्ना, तँतारा-वामीरों कथा  
संचयन: हरिहर काका
- व्याकरण: पदबंध, वाक्य (रचना के आधार पर) समास (द्वंद्व, द्विगु), मुहावरे (बड़े भाईसाहब पाठ में से),  
अपठित गद्यांश ।
- लेखन-गतिविधि: विज्ञापन, सूचना-लेखन, औपचारिक पत्र।

**Subject Enrichment Activity (Declamation):** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

## PT2

- साहित्य : स्पर्श: पद्य खंड: मनुष्यता, पर्वत प्रदेश में पावस, तोप, कर चले हम फिदा ।  
गद्य खंड: तीसरी कसम के शिल्पकार शैलेंद्र, अब कहाँ दूसरों के दुख में दुखी होने वाले, पतझड़ में टूटी पत्तियाँ  
संचयन: सपनों के-से दिन
- व्याकरण: पदबंध, वाक्य (रचना के आधार पर), समास (द्वंद्व, द्विगु, कर्मधारय, बहुव्रीहि), मुहावरें  
(तीसरी कसम के शिल्पकार शैलेंद्र, अब कहाँ दूसरों के दुख में दुखी होने वाले, डायरी का एक पन्ना, पतझड़ में टूटी पत्तियाँ) , अपठित गद्यांश ।
- लेखन-गतिविधि: औपचारिक पत्र, अनुच्छेद, सूचना-लेखन, विज्ञापन, लघुकथा-लेखन ।

**Note: Chapter of PT1 to be included:-**

1. मीरा के पद, 2. हरिहर काका, 3. बड़े भाई साहब

**Subject Enrichment Activity (self-composed poem):** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

## PT3

- साहित्य : स्पर्श: पद्य खंड: आत्मनाण, कर चले हम फिदा,  
गद्य खंड: पतझड़ में टूटी पत्तियाँ , कारतूस,  
संचयन: टोपी शुक्ला
- व्याकरण: पदबंध, वाक्य (रचना के आधार पर), समास (द्वंद्व, द्विगु, कर्मधारय, बहुव्रीहि, तत्पुरुष, अव्ययीभाव),  
मुहावरे (डायरी का एक पन्ना, अब कहाँ दूसरों के दुख में दुखी होने वाले, पतझड़ में टूटी पत्तियाँ, कारतूस

ਧਾਠ ਸੌ ਸੌ), ਅਧਠਿਠ ਗਫ੍ਰਯਾਂਞ

ਲੇਖਨ-ਗਠਿਕਿਠਿ: ਐਧਚਾਰਿਕ-ਧਠ, ਕਿਞਾਧਨ, ਸੂਚਨਾ-ਲੇਖਨ, ਲਘੁਕਠਾ-ਲੇਖਨ, ਅਨੁਚਛੇਫ, ਙੰ-ਸੇਲ ।

**Note:** PT1, PT2 & PT3 all chapters of ਸਧਞ ਖਾਗ-2, ਸੰਚਯਨ ਖਾਗ-2 to be included in PT3.

**Subject Enrichment Activity (Play):** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

**Pre-board and Final Exam:** Full Syllabus

## **PUNJABI (Code: 004)**

ਧਾਠ-ਧੁਸਤਕਾਂ

1. ਸਾਹਿਤ ਮਾਲਾ (10)
2. ਵੰਨਗੀ (10 )
3. 'ਗੋਲਡਨ' ਧੰਜਾਬੀ ਵਿਆਕਰਨ ਤੇ ਲੇਖ ਰਚਨਾ (ਨਰਿੰਦਰ ਸਿੰਘ ਦੁੱਗਲ ਤੇ ਜਸਵੀਰ ਕੌਰ)

### **PT1**

ਵਿਆਕਰਨ : ਮੁਹਾਵਰੇ (ਕ, ਖ, ਗ), ਸਮਾਸੀ ਸ਼ਬਦ  
ਪੜ੍ਹਨ ਕੌਸ਼ਲ : ਅਣਡਿੱਠਾ ਧੈਰਾ ਤੇ ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ  
ਲਿਖਣ ਕੌਸ਼ਲ : ਖੱਤਰ ਰਚਨਾ (ਨਿੱਜੀ), ਚਿੱਤਰ ਵਰਨਣ।

ਸਾਹਿਤ ਮਾਲਾ

ਕਵਿਤਾ-

1. ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ( ਸੋ ਕਿਉ ਮੰਦਾ ਆਖਿਐ)
2. ਗੁਰੂ ਅਮਰਦਾਸ ਜੀ (ਕਿਰਪਾ ਕਰਿ ਬਖਸਿ ਲੈਹਿ)

ਵਾਰਤਕ-

1. ਘਰ ਦਾ ਧਿਆਰ (ਪ੍ਰਿ. ਤੇਜਾ ਸਿੰਘ)

ਵੰਨਗੀ

1. ਕੁਲਫੀ (ਕਹਾਣੀ)
2. ਅੰਗ-ਸੰਗ (ਕਹਾਣੀ)

ਮੌਖਿਕ ਗਤੀਵਿਧੀ- ਭਾਸ਼ਣ ਪ੍ਰਤੀਯੋਗਤਾ

ਕਲਾ ਏਕਾਕ੍ਰਿਤ ਗਤੀਵਿਧੀ- ਪੋਸਟਰ ਬਣਾਉਣਾ ਜਾਂ ਸਲੋਗਨ ਲਿਖਣਾ

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

### **PT2**

ਵਿਆਕਰਨ : ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ, ਬਹੁ-ਆਰਥਕ, ਮੁਹਾਵਰੇ (ਘ,ਚ,ਛ)

ਪੜਨ ਕੌਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰਾ ਤੇ ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ

ਲਿਖਣ ਕੌਸ਼ਲ : ਚਿੱਤਰ ਵਰਨਣ ਤੇ ਲੇਖ ਰਚਨਾ ।

ਸਾਹਿਤ ਮਾਲਾ

ਕਵਿਤਾ

1. ਗੁਰੂ ਅਰਜਨ ਦੇਵ ਜੀ (ਤੂੰ ਮੇਰਾ ਪਿਤਾ ਤੂੰ ਹੈ ਮੇਰਾ ਮਾਤਾ)
2. ਭਾਈ ਗੁਰਦਾਸ ਜੀ (ਸਤਿਗੁਰ ਨਾਨਕ ਪ੍ਰਗਟਿਆ)

ਵਾਰਤਕ

1. ਬੋਲੀ (ਗੁਰਬਖਸ਼ ਸਿੰਘ ਪ੍ਰੀਤਲੜੀ)
2. ਪ੍ਰਾਰਥਨਾ (ਡਾ. ਬਲਬੀਰ ਸਿੰਘ)

ਵੰਨਗੀ

1. ਜਫਰਨਾਮਾ (ਇਕਾਂਗੀ)

ਨੋਟ: ਹੇਠ ਲਿਖੇ ਪਾਠ ਪਹਿਲੀ ਆਵਰਤੀ ਵਿਚੋਂ ਦੂਜੀ ਆਵਰਤੀ ਪੇਪਰ ਵਿਚ ਸ਼ਾਮਿਲ ਕੀਤੇ ਜਾਣਗੇ।

1. ਸੋ ਕਿਉ ਮੰਦਾ ਆਖਿਆ
2. ਪੱਤਰ (ਨਿੱਜੀ ਪੱਤਰ )

ਨੋਟ- **PT1** ਵਿਚਲੀ ਵਿਆਕਰਨ ਸਾਰੀ **PT2** ਪੇਪਰ ਵਿਚ ਆਵੇਗੀ।

ਮੋਖਿਕ ਗਤੀਵਿਧੀ- ਕਵਿਤਾ ਉਚਾਰਨ ਪ੍ਰਤੀਯੋਗਤਾ

ਅੰਤਰ-ਅਨੁਸ਼ਾਸ਼ਨੀ ਗਤੀਵਿਧੀ- (**Interdisciplinary Activity**)

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

### **PT3**

ਵਿਆਕਰਨ : ਅਗੇਤਰ, ਪਿਛੇਤਰ, ਮੁਹਾਵਰੇ (ਜ, ਝ)

ਪੜਨ ਕੌਸ਼ਲ : ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ, ਅਣਡਿੱਠਾ ਪੈਰਾ

ਲਿਖਣ ਕੌਸ਼ਲ : ਪੱਤਰ (ਦਫਤਰੀ / ਬਿਨੈ) ਤੇ ਲੇਖ ਰਚਨਾ ।

ਸਾਹਿਤ ਮਾਲਾ

ਕਵਿਤਾ

1. ਸ਼ਾਹ ਮੁਹੰਮਦ (ਜੰਗ ਦਾ ਹਾਲ)

ਵਾਰਤਕ

1. ਮੇਰੇ ਵੱਡੇ ਵਡੇਰੇ (ਗਿਆਨੀ ਗੁਰਦਿੱਤ ਸਿੰਘ)
2. ਤੁਰਨ ਦਾ ਹੁਨਰ (ਡਾ. ਨਰਿੰਦਰ ਸਿੰਘ ਕਪੂਰ)

ਵੰਨਗੀ

1. ਧਰਤੀ ਹੇਠਲਾ ਬਲਦ (ਕਹਾਣੀ)
2. ਦੂਜਾ ਵਿਆਹ (ਇਕਾਂਗੀ)

ਨੋਟ: ਹੇਠ ਲਿਖੇ ਪਾਠ ਪਹਿਲੀ ਤੇ ਦੂਜੀ ਆਵਰਤੀ ਸਿਲੇਬਸ ਵਿਚੋਂ ਤੀਜੀ ਆਵਰਤੀ ਪੇਪਰ ਵਿਚ ਸ਼ਾਮਿਲ ਕੀਤੇ ਜਾਣਗੇ।

1. ਲੇਖ ਰਚਨਾ
2. ਚਿੱਤਰ ਵਰਨਣ

ਨੋਟ: ਪਹਿਲੀ ਤੇ ਦੂਜੀ ਆਵਰਤੀ ਵਿਚਲੀ ਸਾਰੀ ਵਿਆਕਰਨ ਤੀਜੀ ਆਵਰਤੀ ਪੇਪਰ ਵਿਚ ਆਵੇਗੀ।

ਪ੍ਰੀ ਬੋਰਡ ਤੇ ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ ਵਿਚ ਸਾਰਾ ਸਿਲੇਬਸ ਆਵੇਗਾ।

ਲਿਖਤੀ ਗਤੀਵਿਧੀ- ਪੁਰਾਤਨ ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਤੇ ਪੀ.ਪੀ.ਟੀ.

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

**Pre-board and Final Exam:** Full Syllabus

## **MATHEMATICS (Code: 041)**

### **PT1**

**Book: Mathematics (N.C.E.R.T)**

- Chapter 1 : Real Numbers  
Chapter 2 : Polynomials  
Chapter 3 : Linear Equation In Two Variables  
Chapter 10 : Circles  
Chapter 8 : Trigonometry

ACTIVITIES:

1. To use the graphical method to obtain the conditions of consistency and hence to solve a given system of linear equations in two variables
2. To verify the length of the tangents drawn from an external point to a circle are equal.

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

### **PT2**

- Chapter 9 : Applications of Trigonometry  
Chapter 4 : Quadratic Equations  
Chapter 12 : Area Related To Circles  
Chapter 6 : Triangles  
Chapter 14 : Statistics

ACTIVITIES:

1. To verify the basic proportionality Theorem through an activity.
2. To verify the “The ratio of the areas of two similar triangles is equal to the ratio of their corresponding sides”

**Note:**

**Chapter of PT1 to be included - Linear Equation in two variables.**

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

**PT3**

- Chapter 7 : Coordinate Geometry  
Chapter 5 : Arithmetic Progression  
Chapter 11 : Construction  
Chapter 13 : Surface Area and Volume  
Chapter 15 : Probability

ACTIVITIES:

1. To verify that the given sequence is an AP or not by paper cutting and pasting
2. Activity on volume of cube, cuboid , cylinder and cone
3. To obtain the probability of an event related to throwing a pair of dice.

**Note:**

**Chapter of PT1 to be included:- Trigonometry**

**Chapter of PT2 to be included:- Triangles**

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

**Pre-board and Final Exam:** Full Syllabus

**SCIENCE (Code 086)**

**Books: – Science Textbook - NCERT**

**PT1**

- Chemistry : L-1: Chemical Reactions and Equations  
L-2: Acids, Bases and Salts  
Biology : L-6: Life Processes



**List of Experiments**

1. Finding the pH of the following samples by using pH paper/universal indicator:
  - (i) Dilute Hydrochloric Acid
  - (ii) Dilute NaOH solution
  - (iii) Dilute Ethanoic Acid solution
  - (iv) Lemon juice
  - (v) Water
  - (vi) Dilute Hydrogen Carbonate solution
2. Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with:
  - (i) Litmus solution (Blue/Red)
  - (ii) Zinc metal
  - (iii) Solid sodium carbonate
3. Performing and observing the following reactions and classifying them into:
  - A. Combination reaction
  - B. Decomposition reaction
  - C. Displacement reaction
  - D. Double displacement reaction
  - (i) Action of water on quick lime
  - (ii) Action of heat on ferrous sulphate crystals
  - (iii) Iron nails kept in copper sulphate solution
  - (iv) Reaction between sodium sulphate and barium chloride solutions
4. Preparing a temporary mount of a leaf peel to show stomata.
5. Experimentally show that carbon dioxide is given out during respiration.
6. Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.
7. Determination of the focal length of:
  - (i) Concave mirror
  - (ii) Convex lensby obtaining the image of a distant object.
8. Tracing the path of the rays of light through a glass prism.

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

**PT2**

- Biology : L-7: Control And Coordination  
L-8: How Do Organisms Reproduce
- Physics : L-12: Electricity  
L-11: Human Eye and Colorful World.

### **List of Experiments**

1. Observing the action of Zn, Fe, Cu and Al metals on the following salt solutions:
  - (i)  $\text{ZnSO}_4$  (aq)
  - (ii)  $\text{FeSO}_4$  (aq)
  - (iii)  $\text{CuSO}_4$  (aq)
  - (iv)  $\text{Al}_2(\text{SO}_4)_3$  (aq)Arranging Zn, Fe, Cu and Al (metals) in the decreasing order of reactivity based on the above result.
2. Studying the dependence of potential difference (V) across a resistor on the current (I) passing through it and determining its resistance. Also plotting a graph between V and I.
3. Determination of the equivalent resistance of two resistors when connected in series and parallel.
4. Studying (a) binary fission in Amoeba, and (b) budding in yeast and Hydra with the help of prepared slides.
5. Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).

**Note: Chapters of PT1 to be included (30%):**

L-2 (pg 25-33), L-6 (Nutrition and Respiration) And L-10 will also be included.

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

### **PT3**

- Chemistry : L-4: Carbon and Its Compounds
- Biology : L-9: Heredity and Evolution (**Only Heredity**)  
L-16 Management of Natural Resources (**Only Internal assessment**)
- Physics : L-13: Magnetic Effects Of Electric Current.

### **List of Experiments**

1. Study of the following properties of acetic acid (ethanoic acid):
  - (i) odour
  - (ii) solubility in water
  - (iii) effect on litmus
  - (iv) reaction with Sodium Hydrogen Carbonate

2. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.

**Note: All the above Chapters of PT3**

**Chapters of PT1 to be included:** L-6 (Transportation And Excretion) L-1(Only Types Of Chemical Reaction)

**Chapters of PT2 to be included:-**L-7 (Control and Coordination), L-12: Electricity will also be included.

**Subject Enrichment Activity:** 5 Marks

**Notebook Submission:** 5 Marks

**Multiple Assessment:** 5 Marks

**Pre-board and Final Exam:** Full Syllabus

## **SOCIAL STUDIES (Code: 087)**

**Books Referred: (Published by NCERT)**

**History – India and the Contemporary world II**

**Geography – Contemporary India II**

**Democratic Politics – Democratic Politics II**

**Economics – Understanding Economic Development**

### **PT1**

History : Ch.1 The Rise of Nationalism in Europe

Geography : Ch.1 Resources & Development

Chap 3 Water Resources (as far as done in the class)

Ch.4 Agriculture

Cropping Pattern – Major Crops, Food Crops other than Grains, Non Food Crops, Technological and Institutional Reforms, Food Security (excluding impact of globalization on agriculture)

(Map pointing syllabus)

Political Map of India

Chapter 1: Resources and Development

Identification only: Major soil Types.

Chapter 3: Water Resources

Locating and Labelling –

Dams: (1) Salal, (2) BhakraNangal, (3) Tehri, (4) Rana Pratap Sagar, (5) Sardar Sarovar, (6) Hirakud, (7) Nagarjuna Sagar, (8) Tungabhadra. (Along with rivers)

Chapter 4: Agriculture

(1) Major areas of Rice and Wheat.

(2) Largest / Major producer states of Sugarcane; Tea; Coffee; Rubber; Pulses, Cotton and Jute.

Democratic : Ch.1 Power Sharing

Politics Ch.2 Federalism

Economics : Ch.1 Development

Ch. 2 Sectors of the Indian Economy

### **Internal Assessment**

**Multiple Assessment:** (Soil Chart) 5 Marks

**Portfolio:** 5 Marks

## **PT2**

History : Ch. 2 Nationalism in India (only Non Cooperation Movement to be included)

Ch.3 The Age of Industrialisation (only subtopics from Industrialisation in colonies till market for goods to be included)

Democratic : Ch.4 Gender, Religion and Caste

Politics Ch.6 Political Parties

Economics : Ch.3 Money and Credit

Geography : Chap 2 Forest & Wildlife

Ch.5 Mineral & Energy Resources

### **(Map)**

Minerals: (Identification only)

- a. Iron ore mines: Mayurbhanj, Durg, Bailadila, Bellary, Kudremukh
- b. Coal mines :Raniganj, Bokaro, Talcher, Neyvali,
- c. Oil Fields :Digboi, , Naharkatia, Mumbai High, Bassien, Kalol, Ankaleshwar

Power Plants:

(Locating and Labelling only)

- a. Thermal: Namrup, Singrauli, Ramagundam
- b. Nuclear: Narora, Kakrapara, Tarapur, Kalpakkam

**Note: Lessons of PT1 to be included:**

Ch.2 of Democratic Politics,

Ch.1 of Geography (Conservation of Soil),

History - Rise of Nationalism in Europe

**Internal Assessment**

**Multiple Assessment:** 5 Marks

**WORKSHEET** - History Ch.4 The Age of Industrialization (based on subtopics - Before Industrial Revolution and Hand labour versus Steam power)

**Portfolio:** 5 Marks

**PT3**

History : Ch. 2 - Nationalism in India (only Civil Disobedience Movement included)

Ch. 3 Making of the Global World

Democratic : Ch. 7 Outcome of Democracy  
Politics

Economics : Ch. 4 Globalisation and the Indian Economy

Geography : Ch. 6 Manufacturing Industries

Importance of Manufacturing - Industrial Location (excluding Industry Market Linkage), Agro based Industry (excluding Cotton Textiles, Jute Textiles, Sugar Industry), Mineral based Industries (excluding Iron Steel Industry, Cement Industry), Industrial Pollution and Environmental Degradation, Control of Environmental Degradation

Ch. 7 Lifelines of National Economy

**Locating and Labeling Only**

Manufacturing Industries:

Software Technology Parks: Noida, Gandhinagar, Mumbai, Pune, Hyderabad, Bengaluru, Chennai, Thiruvananthapuram

**Identification Only:**

Lifelines of National Economy

**Locating and Labelling:**

Major Ports: Kandla, Mumbai, Marmagao, New Mangalore, Kochi, Tuticorin, Chennai, Vishakhapatnam, Paradip, Haldia  
International Airports: Amritsar (Raja Sansi), Delhi (Indira Gandhi International), Mumbai (Chhatrapati Shivaji), Chennai (Meenam Bakkam), Kolkata (Netaji Subhash Chandra Bose), Hyderabad (Rajiv Gandhi)

Note: Items of Locating and Labelling may also be given for Identification.

### **Internal Assessment**

**Multiple Assessment:** 5 Marks

**Demo. Politics:- Ch. 3 and 5 (Poster Making)**

**Portfolio: Ch. 5 Print Culture and the Modern World Assignment** 5 Marks

**NOTE:** 10% of PT-1 and 30% of PT-2 to be added in PT3

Geography : Ch.5

Economics : Ch.2 - Sectors of the Indian Economy

History : Ch. Nationalism in India (Non Cooperation movement)

**Subject Enrichment Activity (Economics lesson-5 Consumer Awareness):** 5 Mark

**Pre-board and Final Exam: Full Syllabus**

## **COMPUTER APPLICATION (165)**

**Book-Cyber Beans by Kips as per CBSE curriculum**

**PT1, PT2 & PT3 will be of 50 Marks each Theory & Practical.**

### **PT1**

Ch.1. Internet Basics

Ch.2. Internet Services

### **PT2**

Ch.3. Basic HTML Elements

Ch.4. Images, Links and Tables.

Ch.5. Forms and Frames

Including Chapters from PT1 –

### **PT3**

Ch.6. Cascading Style sheets (CSS)

Ch.7. Cyber ethics

Including Chapters from PT1 and PT2 Ch.4 Images, Links and Tables, Ch.5. Forms and Frames.

**Pre-Board and Final Exam - Full Syllabus.**