

**Session 2024-25**  
**Class IX**  
**Syllabus**

- **PT1, PT2 & PT3 for ALL SUBJECTS will be of 50 Marks**
- **Final Exam will be of 80 marks + Periodic Assessment (20) = 100**  
**[(PT1+PT2+PT3) reduced to 5 marks + Subject Enrichment 5 marks**  
**+ Portfolio 5 marks + Multiple Assessment 5 marks]**

**ENGLISH (Code: 184)**

**Books- Beehive, Moments by NCERT**

**PT1**

**Prose (Beehive)**

1. The Fun They Had
2. The Sound of Music
3. The Little Girl

**Poetry**

1. The Road Not Taken
2. Wind
3. Rain on the Roof

**Supplementary Reader (Moments)**

1. The Lost Child
2. The Adventures of Toto
3. Iswaran the Storyteller

**Grammar**

1. Cloze passage / Gap filling / Edition

**Writing Activity**

1. Diary Entry

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

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

**PT2**

**Prose (Beehive)**

1. A Truly Beautiful Mind
2. The Snake and the Mirror
3. My Childhood

**Poetry**

1. The lake Isle of Innisfree
2. A Legend of the Northland
3. No Men Are Foreign

**Supplementary Reader (Moments)**

1. In the Kingdom of Fools
2. The Happy Prince
3. The Last Leaf

**Chapters of PT1 to be included**

1. The Fun They Had
2. The Adventures of Toto

**Grammar**

1. Cloze passage / Gap filling / Edition
2. Editing / Omission
3. Dialogue writing / Reporting dialogue on given cues

**Writing Activity**

1. Descriptive Paragraph

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

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

**PT3****Prose (Beehive)**

1. Reach For The Top
2. Kathmandu
3. If I were you

**Poetry**

1. On killing a Tree
2. A Slumber Did My Spirit Seal

**Supplementary Reader (Moments)**

1. A House Is Not A Home
2. The Beggar

**Chapters of PT1 to be included**

1. The Little Girl
2. The Lost Child

**Chapters of PT2 to be included**

1. No Men Are Foreign
2. The Happy Prince
3. The Last Leaf

## Grammar

1. Dialogue writing / Reporting dialogue on given cues
2. Editing / Omission (Integrated grammar of PT1 and PT2)
3. Cloze passage / gap filling / Edition (Integrated grammar of PT1 and PT2)

## Writing Activity

1. Story writing

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

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

**Final Exam: Complete Syllabus**

## HINDI COURSE B (Code: 085)

पाठ्य-पुस्तक स्पर्श भाग-1

पूरकपाठ्य-पुस्तक संचयन भाग-1

व्याकरण अयन (प्रभात पब्लिशिंग हाउस)

### PT1

साहित्य:	स्पर्श:	पद्य खंड - रैदास के पद, अग्निपथ गद्य खंड - एवरेस्ट मेरी शिखर यात्रा, दुख का अधिकार, वैज्ञानिक-चेतना के वाहक
	संचयन:	गिल्लू, कल्लू कुम्हार की उनाकोटी
व्याकरण:		शब्द-पद, अनुस्वार-अनुनासिक, उपसर्ग-प्रत्यय, स्वर-संधि (दीर्घ, गुण, वृद्धि), विराम-चिह्न ।
लेखन-गतिविधि:		संवाद-लेखन, अनौपचारिक -पत्र, अपठित गद्यांश ।

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

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5marks

### PT2

साहित्य:	स्पर्श:	पद्य खंड - रहीम के दोहे, गीत-अगीत गद्य खंड - तुम कब जाओगे अतिथि ।
	संचयन:	स्मृति

व्याकरण: अर्थ की दृष्टि से वाक्य-भेद, अनुस्वार-अनुनासिक, उपसर्ग-प्रत्यय, विराम-चिह्न, संधि-यण, अयादि।

लेखन-गतिविधि: चित्र-वर्णन, अनुच्छेद, अपठित-गद्यांश, संवाद-लेखन ।

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

एवरेस्ट मेरी शिखर यात्रा, रैदास के पद, गिल्लू ।

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

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5marks

### PT3

साहित्य: स्पर्श: पद्यों खंड - नए इलाके में, खुशबू रचते हैं हाथ, रहीम के दोह  
गद्य खंड: शुक्रतारे के समान, दुख का अधिकार, वैज्ञानिक-चेतना के वाहक  
संचयन: मेरा छोटा-सा निजी पुस्तकालय, स्मृति

व्याकरण एवं लेखन-गतिविधि:- सामयिक एक और सामयिक दो का सारा पाठ्यक्रम + स्वर-संधि।

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

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5marks

**Final Exam:- Full Syllabus**

### PUNJABI (Code: 004)

पाठ-पुस्तकें

1. साहित्य माला (9)
2. वैनगी (9)
3. 'गोलडन' पंजाबी विआकरण तें लेख रचना (नरिंदर सिंघ दुंगल तें जसवीर कौर)

### PT1 (पहिली आवरती)

विआकरण : सभद सुँपी, मुगावरे (ॐ, अ)  
पढ़न कौशल : अठडिँठा पैरा, अठडिँठी कावि टुकडी  
रचना भाग : 1. पँतर (निँजी पँतर)  
2. चिँतर वरनन (50 सभदां विर)

पंजाबी साहित्य: साहित्य माला

कविता-

1. भाँी वीर सिंघ (समां...)
2. धनी राम चाड्क (विसाधी दा मेला)

वारतक

1. ਵਹਿਮੀ ਤਾਇਆ (ਸੂਬਾ ਸਿੰਘ)

ਵੰਨਗੀ

1. ਜਨਮ-ਦਿਨ(ਕਹਾਣੀ)

2. ਮੌਨਧਾਰੀ (ਇਕਾਂਗੀ)

ਮੌਖਿਕ ਗਤੀਵਿਧੀ- ਕਵਿਤਾ ਉਚਾਰਨ

ਕਲਾ ਏਕਾਕ੍ਰਿਤ ਗਤੀਵਿਧੀ-ਪੋਸਟਰ ਬਣਾਉਣਾ ਜਾਂ ਸਲੋਗਨ ਲਿਖਣਾ

**Subject Enrichment Activity:** 5marks

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

## PT2 (ਦੂਜੀ ਆਵਰਤੀ)

ਵਿਆਕਰਨ : ਵਿਰੋਧੀ ਸ਼ਬਦ, ਲਿੰਗ, ਮੁਹਾਵਰੇ (ੲ, ਸ)

ਪੜ੍ਹਨ ਕੌਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰੂ, ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ

ਰਚਨਾ ਭਾਗ : 1. ਪੱਤਰ (ਬਿਨੈ/ਦਫਤਰੀ ਪੱਤਰ)

2. ਲੇਖ (ਆਮ ਵਾਕਫੀਅਤ ਨਾਲ ਭਰਭੂਰ ਵਿਸ਼ੇ)

ਸਾਹਿਤ ਮਾਲਾ

ਕਵਿਤਾ

1. ਫੀਰੋਜ਼ ਦੀਨ ਸ਼ਰਫ(ਕਵਿਤਾ-ਮੈਂ ਪੰਜਾਬੀ-ਪੰਜਾਬ ਦਾ ਰਹਿਣ ਵਾਲਾ)

2. ਵਿਧਾਤਾ ਸਿੰਘ ਤੀਰ ( ਨਵੀਂ ਪੁਰਾਣੀ ਤਹਿਜੀਬ)

ਵਾਰਤਕ

1. ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ ( ਬਲਰਾਜ ਸਾਹਨੀ)

2. ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਦੀਆਂ (ਡਾ. ਟੀ.ਆਰ. ਸ਼ਰਮਾ)

ਵੰਨਗੀ

1. ਸਾਂਝੀ ਕੰਧ (ਕਹਾਣੀ)

ਹੇਠ ਲਿਖੇ ਪਾਠ ਪਹਿਲੀ ਆਵਰਤੀ ਵਿਚੋਂ ਦੂਜੀ ਆਵਰਤੀ ਪੇਪਰ ਵਿਚ ਸ਼ਾਮਲ ਕੀਤੇ ਜਾਣਗੇ

1. ਮੌਨਧਾਰੀ (ਇਕਾਂਗੀ)

2. ਭਾਈ ਵੀਰ ਸਿੰਘ

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

ਮੌਖਿਕ ਗਤੀਵਿਧੀ- ਭਾਸ਼ਣ ਪ੍ਰਤੀਯੋਗਤਾ

ਅੰਤਰ-ਅਨੁਸ਼ਾਸਨੀ ਗਤੀਵਿਧੀ (**Interdisciplinary Activity**) Collage making

**Subject Enrichment Activity:** 5marks

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

## PT3 (ਤੀਜੀ ਆਵਰਤੀ)

ਵਿਆਕਰਨ : ਕਿਰਿਆ, ਵਿਸਮਿਕ (ਭੇਦਾਂ ਦੀ ਪਰਿਭਾਸ਼ਾ ਸਹਿਤ), ਮੁਹਾਵਰੇ (ਹ)

ਪੜ੍ਹਨ ਕੌਸ਼ਲ : ਅਣਡਿੱਠਾ ਪੈਰੂ, ਅਣਡਿੱਠੀ ਕਾਵਿ ਟੁਕੜੀ ।  
ਰਚਨਾ ਭਾਗ : ਚਿੱਤਰ ਵਰਨਣ (50 ਸ਼ਬਦਾਂ ਵਿਚ) ਤੇ ਲੇਖ ਰਚਨਾ ।

### ਸਾਹਿਤ ਮਾਲਾ

ਕਵਿਤਾ-

1. ਨੰਦ ਲਾਲ ਨੂਰਪੁਰੀ ( ਮਾਤਾ ਗੁਜਰੀ ਜੀ)

ਵਾਰਤਕ-

1. ਬੇਬੇ ਜੀ (ਡਾ. ਹਰਪਾਲ ਸਿੰਘ ਪੰਨੂ)

ਵੰਨਗੀ

1. ਬੱਸ ਕੰਡਕਟਰ (ਕਹਾਣੀ)

2. ਸਿਰਜਣਾ (ਇਕਾਂਗੀ)

ਹੇਠ ਲਿਖੇ ਪਾਠ ਪਹਿਲੀ ਤੇ ਦੂਜੀ ਆਵਰਤੀ ਵਿਚੋਂ ਤੀਜੀ ਆਵਰਤੀ ਪੇਪਰ ਵਿਚ ਸ਼ਾਮਲ ਕੀਤੇ ਜਾਣਗੇ।

1. ਸਾਂਝੀ ਕੰਧ (ਕਹਾਣੀ)

2. ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ

3. ਪੱਤਰ (ਦਫਤਰੀ ਪੱਤਰ )

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

ਸਲਾਨਾ ਪ੍ਰੀਖਿਆ ਵਿਚ ਸਾਰਾ ਸਿਲੇਬਸ ਆਵੇਗਾ ।

ਲਿਖਤੀ ਗਤੀਵਿਧੀ - ਪੁਰਾਤਨ ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਤੇ ਪੀ.ਪੀ.ਟੀ (Project) / Scrap File

**Subject Enrichment Activity:** 5 marks

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

### Final Exam:- Full Syllabus

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

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

### **PT1**

1. Number System (Chapter-1)
2. Polynomials (Chapter-2)
3. Coordinate Geometry (Chapter-3)
4. Heron's Formula (Chapter-12, Ex-12.1)
5. Lines and Angles (Chapter-6)

**Activities: -**

- 1) Square Root spiral -  $\sqrt{5}$ .
- 2) Find the hidden picture by plotting the points on the graph.

### **PT2**

1. Triangles (Chapter-7)
2. Statistics (Chapter-14)

3. Quadrilaterals (Chapter-8)

**PT2: All the above Chapters (70%) and Number Systems (30% of PT1)**

**Activities: -**

- 1) To verify mid-point theorem.
- 2) Angle Sum Property of a Quadrilateral.

### **PT3**

1. Linear Equations In Two Variables (Chapter-4)
2. Circles (Chapter-10)
3. Surface Areas And Volumes (Chapter-13)

**List of Activities: -**

- 1) Angles in the same segment are equal.
- 2) To find a formula for the curved surface area of a right circular cylinder, experimentally.

**PT3: All the above Chapters (60%), Polynomials (10% of PT1) and Quadrilaterals (30% of PT2).**

**Final Exam: Full Syllabus**

## **SCIENCE (Code: 086)**

**Book – Science Textbook for Class IX**

**Publisher: NCERT**

### **PT1**

- Chemistry : Ch.1: Matter in our surroundings.  
(Definition of matter; solid, liquid and gas; characteristics - shape, volume, density; change of state melting (absorption of heat), freezing, evaporation (cooling by evaporation), condensation, sublimation.)
- Biology : Ch.5: Fundamental unit of life.  
(Cell as a basic unit of life; prokaryotic and eukaryotic cells, multicellular organisms; cell membrane and cell wall, cell organelles and cell inclusions; chloroplast, mitochondria, vacuoles, endoplasmic reticulum, Golgi apparatus; nucleus, chromosomes - basic structure, number)
- Physics : Ch.7: Motion  
Ch.8: Force and laws of motion.

**List of Activities: -**

1. To prepare stained temporary mounts of:

- a) Onion peel
- b) Human Cheek Cells

Record observations and draw their labeled diagrams

2. To determine the melting point of ice and the boiling point of water

**Subject Enrichment Activity:** 5 marks

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

## **PT2**

Chemistry : Ch.2: Is Matter around us pure  
(Elements, compounds and mixtures. Heterogeneous and homogeneous mixtures, colloids and suspensions. Physical and chemical changes (excluding separating the components of a mixture).

Biology : Ch.6: Tissues  
(Structure and functions of animal and plant tissues (only four types of tissues in animals; Meristematic and Permanent tissues in plants)

Physics : Ch.9: Gravitation

### **List of Activities: -**

1. To identify Parenchyma and Sclerenchyma Tissues in plants, Striped muscle fibers and nerve cells in animals from prepared slides and draw their labeled diagrams.
2. Preparation of:
  - a. a true solution of common salt, sugar and alum.
  - b. a suspension of soil, chalk powder and fine sand in water.
  - c. a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of :
    - transparency
    - filtration criterion
    - stability
3. Preparation of:
  - a. A mixture
  - b. A compoundUsing iron filings and sulphur powder and distinguishing between these on the basis of:
  - a) appearance, i.e., homogeneity and heterogeneity
  - b) behaviour towards a magnet



- c) behaviour towards carbon disulphide as a solvent
  - d) effect of heat
4. Perform the following reactions and classify them as physical or chemical changes:
- a) Iron with copper sulphate solution in water
  - b) Burning of magnesium ribbon in air
  - c) Zinc with dilute sulphuric acid
  - d) Heating of copper sulphate crystals
  - e) Sodium sulphate with barium chloride in the form of their solutions in water
5. To establish the relation between the loss in weight of a solid when fully immersed in
- a) Tap water
  - b) Strongly salt water, with the weight of water displaced by it by taking at least two different solids
6. To determine the density of Solids (denser than water) by using a spring balance and a measuring cylinder.
7. To observe and compare the pressure exerted by a solid iron cuboid on fine/sand/wheat flour while resting on its different faces and calculate the pressure exerted in three different cases.

Note: Ch.1: Matter in our surroundings and Ch.8 Force and Laws of Motion of PT1 will also be added in PT2

**Subject Enrichment Activity:** 5 marks

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

### **PT3**

- Chemistry : Ch.3: Atoms and Molecules  
(Atoms and molecules, Law of Chemical Combination, Chemical formula of common compounds, Atomic and molecular masses)  
Ch.4: Structure of atom  
(Electrons, protons and neutrons, Valency, Atomic Number and Mass Number, Isotopes and Isobars.)
- Biology : Ch.12: Improvement in food resources.  
(Plant and animal breeding and selection for quality improvement and management; Use of fertilizers and manures;

Protection from pests and diseases; Organic farming.)

Physics : Ch.10: Work and Energy (excluding commercial unit of Energy).  
Ch.11: Sound (Nature of sound and its propagation in various media, speed of sound, range of hearing in humans; ultrasound; reflection of sound; echo).

**List of Activities: -**

1. Verification of the law of conservation of mass in a chemical reaction.
2. To study laws of reflection of sound
3. To determine the velocity of a pulse propagated through a stretched string /slinky.

**Note:** Ch.7: Motion of PT1 and Ch.6: Tissues and Ch.10: Work and Energy of PT2 will be added in PT3

**All the above Chapters of PT3**

**Subject Enrichment Activity:** 5 marks

**Notebook Submission:** 5 marks

**Multiple Assessment:** 5 marks

**Final Exam: Full Syllabus (PT1, PT2, PT3)**

**SOCIAL SCIENCE (Code: 087)**

**BOOKS: Published by NCERT**

1. **India and the Contemporary World-1**  
(Textbook in History for Class IX)
2. **Economic- Textbook for Class IX**
3. **Democratic Politics-1 (Textbook in Political Science for Class IX)**
4. **Contemporary India-1 (Textbook in Geography for Class IX)**

**PT1**

History : Ch.1: The French Revolution (Map)

**Map:**

Outline map of France (For locating and labelling/Identification)

Bordeaux, Nantes, Paris, Marseilles

Ch.4: Forest, Society and Colonialism (UPTO PAGE 82)

Economics : Ch.1: The Story of the Village of Palampur

Democratic : Ch.1: What is Democracy? Why Democracy?

Politics

Geography : Ch.1: India: Size and Location

Ch.2: Physical Features of India

Ch.3: Drainage (**Excluding Indus**)

**Map:**

Ch.1: India: Size and Location

- India-States with Capitals,
- Tropic of Cancer, Standard Meridian (Location and Labelling)

Ch.2: Physical Features of India

- Mountain Ranges: The Karakoram, The Zasker, The Shivalik, The Aravali, The Vindhya, The Satpura, Western & Eastern Ghats
- Mountain Peaks – K2, Kanchan Junga, Anai Mudi
- Plateau - Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau
- Coastal Plains - Konkan, Malabar, Coromandel & Northern Circar (Location and Labelling)

Ch.3: Drainage

Rivers: (Identification only)

- The Himalayan River Systems-The Indus, The Ganges, and The Sutlej
- The Peninsular Rivers-The Narmada, The Tapi, The Kaveri, The Krishna, The Godavari, The Mahanadi
- Lakes: Wular, Pulicat, Sambhar, Chilika

**Internal Assessment- 5 marks**

**Multiple Assessment: Maps-Chap 1 and 2 Geography- 5 marks**

**Portfolio: 5 marks**

**Subject Enrichment Activity (Disaster Management Project): 5 marks**

**PT2**

History : Ch.2: Socialism in Europe and the Russian Revolution

Ch.4: Forest, Society and Colonialism (UPTO PAGE 82)

**Map:**

On Outline map of World (For locating and labeling /

Identification) Major countries of First World War:-

Central Powers-Germany, Austria-Hungary, Turkey (Ottoman Empire)

Allied Powers-France, England, Russia, USA

Economics : Ch.2: People as a Resource

Democratic Ch.3: Constitutional Design

Politics : Ch.4: Electoral Politics

Geography : Ch.4: Climate

Factors influencing India's climate – Latitude, Altitude, Pressure and Winds (excluding Jet Streams and Western Cyclonic Disturbances and related figures) The Seasons – Cold Weather Season, Hot Weather Season, Advancing Monsoon, Retreating/Post Monsoons Distribution of Rainfall Monsoon as a unifying bond

Ch.5: Natural vegetation and Wildlife (**Interdisciplinary project**)

**Map:**

Ch.4: Climate: Areas receiving rainfall less than 20 cm and over 400 cm (Identification only)

Ch.5: Natural vegetation

Vegetation Types-Tropical Evergreen forest, Tropical Deciduous Forest, Thorn forest, Montane Forest, Mangrove (For Identification Only)

National Parks-Corbett, Kaziranga, Ranthambor, Shivpuri, Kanha, Simlipal and Manas

Bird Sanctuaries- Bharatpur and Ranganthitto

Wild Life Sanctuaries – Dachigam, Rajaji, Sariska, Mudumalai  
Location and labeling

**Note:** 10% of PT1 Syllabus to be added in PT2:

History: Ch.1: The French Revolution

Democratic Politics: Ch.2: What is Democracy? Why Democracy?

**Internal Assessment: 5 Marks**

**Multiple Assessment: Exit Cards of History-lesson 2 Socialism in Europe and the Russian Revolution - 5 Marks**

**Portfolio: 5 Marks**

**Subject Enrichment Activity (Disaster Management Project): 5 marks**

### **PT3**

History : Ch.3 Nazism and the Rise of Hitler

**Map:**

Outline map of World (For locating and labeling /identification)

Major Countries of Second World War

Axis Powers- Germany, Italy, Japan

Allied Powers-UK, France, Former USSR, USA

Territories under German Expansion (Nazi Power) Austria, Poland, Belgium, Czechoslovakia (only Slovakia shown in the map), Denmark, Lithuania, France.

Ch. 5 Pastoralists in the Modern World (upto page 103)

Economics : Ch.3: Poverty as a Challenge

Democratic : Ch.5: Working of Institutions

Politics : Ch.6: Democratic Rights

Geography : Ch.6: Population

Population Size and Distribution – India’s Population Size and Distribution by Numbers, India’s Population Distribution by Density Population Growth and Processes of Population Change – Population Growth, Processes of Population Change/Growth

**Map:**

Ch.6 Population-

Population density of all states. The state having highest and lowest density of population

**NOTE:-** 10% of PT1 and 30% of PT2 to be added in PT3

History : Ch.1 The French Revolution

Economics : Ch.2 People as a Resource

Democratic : Ch.3 Constitutional Design

Politics

Geography : Ch.4 Drainage

**Internal Assessment: 5 marks**

**Multiple Assessment: 5 marks**

**Quiz of Economics Lesson-4 Food Security**

**Portfolio: 5 marks**

**Subject Enrichment Activity (Disaster Management Project): 5 marks**

Rubrics:- Content accuracy, originality and analysis- 2mark

Presentation and creativity-2 mark,

Viva Voce-1 marks

**Final Exam:-**

History : Ch.1: The French Revolution

Ch.2: Socialism in Europe and the Russian Revolution

Ch.3: Nazism and Rise of Hitler

Ch.4: Forest Society and Colonialism (Upto page 82)

Geography : Ch.1: India: Size and Location  
Ch.2: Physical Features of India  
Ch.3: Drainage  
Ch.4: Climate  
Ch.6: Population

Democratic : Ch.1: What is Democracy? Why Democracy?  
Politics Ch.2: Constitutional Design  
Ch.3: Electoral Politics  
Ch.4: Working of Institutions  
Ch.5: Democratic Rights

Economics : Ch.2: People as Resource  
Ch.3: Poverty as a Challenge  
Ch.4: Food Security in India

## **COMPUTER (Code: 165)**

### **PT1**

1. Information processing tool.

Understanding Hyper Text Mark up Language

Introduction to Web Page Designing using HTML, Creating and saving an HTML document, accessing a web page using a web browser (Internet Explorer, Mozilla fire fox, Google Chrome)

### **PT2**

2. Working with Tags

Elements in HTML : Container and Empty elements, Designing web pages using the following elements: HTML, HEAD, TITLE, BODY (Attributes: BACKGROUND, BGCOLOR, TEXT, LINK, ALINK, VLINK, LEFTMARGIN, TOPMARGIN), FONT (Attributes: COLOUR, SIZE, FACE), BASEFONT (Attributes :COLOUR, SIZE, FACE), CENTER, BR (Break), HR (Horizontal Rule, Attributes: SIZE, WIDTH, ALIGN, NOSHADE, COLOUR), COMMENTS, ! for comments, H1.. H6 (Heading), P

(Paragraph), B (Bold), I (Italics), U (Underline), Superscript SUP and subscript SUB.  
3. UL & OL (Unordered List & Ordered List Attributes: TYPE, START), LI (List Item),  
Insertion of images using the element IMG (Attributes: SRC, WIDTH, HEIGHT, ALT,  
ALIGN), adding a border to an Image.

## **PT3**

### 3. Python Revision

**Chap 9 Python Revision**-Variables in Python, Multiple assignments in Python,  
Operators in Python, lists in Python, Tuples in Python, Dictionary in Python.

**And PT1 and PT2 to be included in PT3 (Complete Syllabus)**

**Final Exam: Full Syllabus**