## **GENERAL KNOWLEDGE**

## **Half Yearly Examination**

### **Language and Literature**

- 1. The Indian Epics
- 2. English Words from India
- 3. Odd one out
- 4. Homonyms and homophones
- 5. Crossword
- 6. Abbreviations today
- 7. Building vocabulary

#### My India

- 8. Pilgrimages
- 9. Awards in India
- 10. 21<sup>st</sup> Century India Quiz
- 11. Business and industry
- 12. Festivals in India
- 13. Indian Literature
- 14. Yesterday's Heroes
- 15. Union territories
- 16. Today's Concern
- 17. India Quiz
- 18. Women Achievers
- 19. India's young Sports Stars

#### Culture ,Sports and Fun

- 20. Awards in Entertainment
- 21. Fighting the odd
- 22. Martial art and combat sports
- 23. Sports in recent years
- 24. What's on TV?
- 25. Maestros
- 26. Dance in India
- 27. India: Commonwealth Games 2022

## **Final Term Examination**

#### **Plants and Animals**

- 1. Migratory Birds
- 2. Man's Best friend
- 3. Protecting our wildlife
- 4. Big sea creatures
- 5. Gifted creatures

#### The Environment, World and its People

- 6. Celebrities who care
- 7. 21<sup>st</sup> century leaders
- 8. Connections
- 9. 21<sup>st</sup> century quiz
- 10. The cyber world
- 11. Save Energy ,Go Green
- 12. Corona virus Disease (Covid-19) in India
- 13. Sobriquets
- 14. In recent Years
- 15. Wonders of the world
- 16. Tragedies and disasters
- 17. Name the country

#### Look, Think and Answer

- 18. Consumer is king
- 19. Think logically
- 20. Quick math
- 21. Powers of observation

#### Science and Us

- 22. Men of Science
- 23. Inventors and their inventions
- 24. Space Today
- 25. Health Today
- 26. Modern Science Marvels

# Divided Syllabus for the Session 2024-25 VII

## **English**

### Periodic Assessment-I

#### Reader

Ch1: Through Grandpa's eyes

Ch2: As you grew

Activity: Write a poem on the Importance of positivity/ wisdom/ Independence and cherishing life's simple pleasures. Recite the poem in the class.

## **Half Yearly Examination**

Ch10: Human Family (Poem)

Ch11: A song for Jin-wai

Ch12: A Nation's Strength (Poem)

Ch 13: The Refugees

Ch 14: Wandering Singers (Poem)

Ch 15: How we saved our teachers

Ch 16: The flower school (Poem)

#### Periodic Assessment-I

Ch 17: The Story of An Invitation

Ch 18: Friends and Flatterers (Poem)

### **Half Year Examination**

Project: Appreciating the Nature

Explore your creativity and write a short story/poem describing your own imaginative world where flowers have hidden lives and attend school underground.

Activity: You want to invite your friends on your birthday. Design an invitation card for him/her Make it attractive with pictures and necessary details.

## **Final Term Examination**

Ch3: What is your water footprint.

Ch4: Hope is the thing with feathers (Poem)

Ch5: The sadako story

Ch6: The peace poem (Poem)

Ch7: The friendship pact

Ch8: Don't Quit (Poem)

Ch9: What katy did

Project: Save Water

### Grammar

### Periodic Assessment-I

- 1. Nouns
- 2. Pronouns
- 3. Adjectives

Ch 3: Paragraph and Diary Writing

Comprehensions

#### Periodic Assessment-II

Ch14: Adverbs

Ch15: Adverbs: Position

Ch16: Prepositions

Ch17: Conjunctions

Ch30: Summarizing

Ch32: Report Writing

Comprehensions

## **Half-Yearly Examination**

Ch4: Verbs: Transitive and Intransitive

Ch5: Verbs: Tenses and Time

Ch6: Verbs: Finite and Non-finite

Ch7: Subject-verb Agreement

Ch8: Articles

Ch11: Determiners

Ch12: Modal Auxiliaries

Ch13: Phrasal Verbs

Ch33: Story Writing

Ch34: Notes

Comprehensions

### **Final Term Examination**

Ch18: Sentence Kinds: Based on Meaning

Ch19: Phrases and Clauses

Ch21: Sentence kinds: Based on Structure

Ch22: Relative pronouns and Clauses

Ch24: Active and passive voice

Ch25: Direct and Indirect speech

Ch28: Word formation

Ch29: Vocabulary

Ch33: Story Writing

Ch34: Letters

Comprehensions

## SOCIAL SCIENCE

### PERIODIC ASSESSMENT-I

**History:-** Ch1: When, Where and How

Gerography:- Ch20: The Human Environment Settlements, Transport and

Communication (Reading)

Ch12: Interior of the Earth

Ch13: Earth Movements and Major Land Forms.

Social and Political Life:-

Ch24: The Story of Democracy.

Ch25: What is Democracy.

**Activity:-** Paste Picture of different types of settlements you have read in the chapter in your scrap book and write informative captions under them. (Ch.20 The Human Environment Settlements, Transport and Communication)

### **Periodic Assessment-II**

**History:-** Ch2: New Kingdoms

Ch3: The Delhi Sultanate

**Geography:** Ch14: Atmosphere

Ch15: Elements of weather and Climate.

**Civics:-** Ch26: Institutional Representation of Democracy.

Ch30: Advertising (Reading)

Activity: Advertising

Design an advertisement for your favourite thing.

## **Half Yearly Examination**

**History:** Ch4: The Mughal Empire

Ch5: Architecture as power

Ch6: Cities, Trades and Craft People.

**Gerography:** Ch11: Our Environment.

Ch16: Atmospheric pressure and winds.

Ch17: Humidity and Rainfall

Ch19: Natural Vegetation and wildlife.

### Social and Political Life:-

Ch27: Government in the States.

Ch28: Role of the Government in distribution of Resources.

Ch29: Media and Democracy.

**Project:-** Environment

### **Final Term Examination**

**History** Ch7: Developments in Tribal Communities

Ch8: Religious Ideas and Movements

Ch9: Flowering of Regional Culture.

Ch10: New Political Formations in the 18<sup>th</sup> Century (Reading)

**Geography:** Ch18: Water

Ch21: Life in the Desert Regions.

Ch22: Life in the Tropical and The Subtropical Regions.

Ch23: Life in the Temperate Regions.

#### **Social and Political Life**

Ch31: Role Played by Gender.

Ch32: Unpacking Gender.

Ch33: Market

Ch34: A Wholesale Market (Reading)

**Project:-** Water.

## **PUNJABI**

ਪਾਠ ਪੁਸਤਕ:- ਸਾਡੀ ਪੰਜਾਬੀ ਪਾਠ ਪੁਸਤਕ (No.7)

ਵਿਆਕਰਨ: ਪੰਜਾਬੀ ਵਿਆਕਰਨ ਅਤੇ ਲਿਖਣ ਕਲਾ

## **Periodic Assessment-I**

ਪਾਠ ਪੁਸਤਕ

ਪਾਠ1: ਜੀਉਂਦੇ ਭਗਵਾਨ (ਕਵਿਤਾ)

ਪਾਠ2: ਨਿੱਕੀ ਮੱਛੀ ਦਾ ਗੀਤ (ਕਹਾਣੀ)

Activity: (i) ਦੇਸ਼ ਭਗਤਾ ਦੀਆਂ ਤਸਵੀਰਾਂ ਲਗਾਉਣੀਆਂ ਤੇ ਉਹਨਾਂ ਦੇ ਜੀਵਨ ਬਾਰੇ ਦੱਸਣਾ।

(ii) 'ਏਕੇ ਦੀ ਬਰਕਤ' ਨੂੰ ਦਰਸਾਉਦੀ ਕਹਾਣੀ ਤੇ ਚਾਰਟ ਬਣਾਉਣਾ।

ਵਿਆਕਰਨ

ਪਾਠ-1 ਭਾਸ਼ਾ

ਪਾਠ-2 ਵਿਆਕਰਨ

ਪਾਠ-3 ਵਰਨ ਬੋਧ ਅਤੇ ਵਰਨਮਾਲਾ

ਪਾਠ-7 ਨਾਂਵ

ਪਾਠ-8 ਲਿੰਗ (I-VI)

ਪਾਠ-24 ਮੁਹਾਵਰੇ (1-50)

ਪਾਠ-26 ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ

## **Periodic Assessment-II**

ਪਾਠ-ਪੁਸਤਕ

ਪਾਠ-9 ਉਦਯੋਗ ਜਗਤ ਦੇ ਪਿਤਾਮਾ-ਜਮਸ਼ੇਦ ਜੀ ਟਾਟਾ

ਪਾਠ-10 ਮਾਂ ਬੋਲੀ ਪੰਜਾਬੀ (ਕਵਿਤਾ)

Activity: (i) ਟਾਟਾ ਕੰਪਨੀ ਦੀ ਕਿਸੇ ਇਕ ਗੱਡੀ ਦਾ ਚਿੱਤਰ ਬਣਾਉ।

(ii) ਰਤਨ ਟਾਟਾ ਜੀ ਬਾਰੇ ਜਾਣਕਾਰੀ ਇੱਕਠੀ ਕਰੋ।

ਵਿਆਕਰਨ

ਪਾਠ-4 ਲਿਪੀ, ਲਗਾ ਅਤੇ ਲਗਾਖਰ

ਪਾਠ-5 ਸ਼ਬਦ-ਬੋਧ

ਪਾਠ-6 ਪੰਜਾਬ ਸ਼ਬਦ ਜੋੜਾ ਦੇ ਨਿਯਮ

ਪਾਠ-9 ਵਚਨ (I-V)

ਪਾਠ-14 ਕਿਰਿਆ-ਵਿਸ਼ੇਸ਼ਣ

ਪਾਠ-28 ਇਸ਼ਤਿਹਾਰ ਲੇਖਣ

## **Half Yearly Examination**

ਪਾਠ-ਪੁਸਤਕ

ਪਾਠ-2 ਨਿੱਕੀ ਮੱਛੀ ਦਾ ਗੀਤ (ਕਹਾਣੀ)

ਪਾਠ-4 ਰੁੱਖ ਨੂੰ ਜਦ ਅੱਗ ਲੱਗੀ (ਕਵਿਤਾ)

ਪਾਠ-5 ਗਿਆਨ ਦੀ ਬਸੰਤ ਪੰਚਮੀ (ਕਹਾਣੀ)

ਪਾਠ-6 ਕੈਂਚੀ ਤੇ ਸੂਈ (ਕਵਿਤਾ)

ਪਾਠ-7 ਤਿੰਨ ਪੱਤਰਾ ਵਿੱਚ ਲੁੱਕੀ ਦੇਸ਼ ਭਗਤੀ

ਪਾਠ-8 ਪਾਣੀਪਤ ਕਰਨਾਲ

Project: "ਵਾਤਾਵਰਨ" ਨੂੰ ਪ੍ਰਦੂਸ਼ਿਤ ਹੋਣ ਤੋਂ ਰੋਕਣ ਲਈ ਸੁਝਾਅ

ਵਿਆਕਰਨ

ਪਾਠ-10 ਪੜਨਾਂਵ

ਪਾਠ-11 ਵਿਸ਼ੇਸ਼ਣ

ਪਾਠ-12 ਕਿਰਿਆ

ਪਾਠ-13 ਕਾਲ

ਪਾਠ-18 ਸ਼ਬਦ ਰਚਨਾ

ਪਾਠ-20 ਬਹੁਤੇ ਸ਼ਬਦਾ ਦੀ ਥਾਂ ਇਕ ਸ਼ਬਦ

ਪਾਠ-24 ਮੁਹਾਵਰੇ (51-150)

ਪਾਠ-27 ਚਿੱਤਰ ਵਰਨਣ

ਪਾਠ-29 ਬਿਨੈ ਪੱਤਰ ਅਤੇ ਚਿੱਠੀਆ

ਪਾਠ-31 ਕਹਾਣੀ ਰਚਨਾ

ਪਾਠ-30 ਲੇਖ ਰਚਨਾ

ਲਿੰਗ,ਵਚਨ, ਦੀ ਦੁਹਰਾਈ।

## **Final Term Examination**

ਪਾਠ-3 ਪਾਣੀ-ਪਿਤਾ (ਵਾਰਤਕ)

ਪਾਠ-11 ਕਾਲੀ ਚਿੜੀ ਤੇ ਦਰਿਆ (ਕਹਾਣੀ)

ਪਾਠ-12 ਦੋਸਤੀ ਦੀਆਂ ਜੰਜੀਰਾ (ਕਹਾਣੀ)

ਪਾਠ-13 ਪਾਟੇ ਖਾ ਤੇ ਨਾਢੂ ਖਾ (ਕਵਿਤਾ)

ਪਾਠ-14 ਮਿੰਨੀ ਪੇਂਡੂ ਉਲੰਪਿਕ ਖੇਡਾ (ਵਾਰਤਕ)

ਪਾਠ-15 ਬੇਮਿਸਾਲ ਵਿਦਿਆਰਥੀ-ਏਕਲਵਯ (ਇਕਾਂਗੀ)

Project: 'ਪਾਣੀ'

(i) ਪਾਣੀ ਦੀ ਮਹੱਤਤਾ ਬਾਰੇ ਦੱਸਣਾ (ਚਾਰਟ) (ਕਵਿਤਾ ਗਾਇਨ)

ਵਿਆਕਰਨ

ਪਾਠ-15 ਸੰਬੰਧਕ ਅਤੇ ਯੋਜਕ

ਪਾਠ-16 ਵਿਸਮਿਕ

ਪਾਠ-17 ਸ਼ਬਦ ਰੂਪਾਂਤਰਨ

ਪਾਠ-21 ਅਰਥ ਭੇਦ

ਪਾਠ-22 ਵਾਕ ਬੋਧ

ਪਾਠ-23 ਵਿਸ਼ਰਾਮ ਚਿੰਨ੍ਹ

(ਲਿੰਗ, ਵਚਨ, ਲੇਖ, ਬਿਨੈ ਪੱਤਰ ਅਤੇ ਚਿੱਠੀਆਂ, ਕਹਾਣੀ, ਇਸ਼ਤਿਹਾਰ, ਅਗੇਤਰ-ਪਿਛੇਤਰ, ਮੁਹਾਵਰੇ, ਅਖਾਣ, ਅਣਡਿੱਠਾ ਪੈਰ੍ਹਾ, ਚਿੱਤਰ ਵਰਨਣ)

## **HINDI**

# पाठ्य पुस्तक-सोन चिरैया

### PERIODIC ASSESSMENT-I

पाठ-2 एलेक्ज़ेडर ग्राहमबेल

पाट-4 सुलेख का महत्व

व्याकरण-भारती

पाट-33 अनुच्छेद लेखन

पाठ-1 भाषा बोली और व्याकरण

पाट-2 पर्यायवाचीृ शब्द

गतिविधि:- डॉ. रामकुमार वर्मा की 'रजनी बाला' कविता का कक्षा में सस्वर वाचन

पाठ्य पुस्तक-सोन चिरैया

पाठ-9 चंद्रशेखर आजाद

पाट-12 माँ: जीवन

व्याकरण-भारती

पाट-35 विज्ञापन-लेखन

पाठ-23 अविकारी शब्द

पाट-26 विस्मयादिबोधक

गतिविधि:- अपने विदयालय की स्थापना का रजत जंयती समारोह मनाया जा रहा है। इस अवसर के लिए एक बैनर तैयार कीजिए।

## **Half Yearly Examination**

पाठ्य पुस्तक-सोन चिरैया

पाट-10 ऊटी की यात्रा

पाट-3 दाँत की पीड़ा

पाट-5 कर्मवीर

पाट-6 महान विभूतिः

पाठ-7 मातृभूमि का मान

पाठ-8 स्वास्थ्य ही जीवन है

## व्याकरण-भारती

पाट-36 पत्र लेखन

पाट-37 निंबध लेखन

पाट-2 वर्ण विचार

पाट-3 संधि

पाठ-४ शब्द विचार

पाट-6 विलोम शब्द

पाठ-9 अनेक शब्दों के लिए एक शब्द

पाठ-11 उपसर्ग

पाठ-12 प्रत्यय

पाट-18 सर्वनाम

पाट-19 विशेषण

पाट-20 काल

पाट-29 विराम चिह्न

पाठ-30 मुहावरे और लोकोक्तियाँ

Project:- वातावरण की देखभाल

### **Final Term Examination**

पाठ्य पुस्तक-सोन चिरैया।

पाट-1 भारत देश

पाट-11 युगावतार गांधी

पाट-13 छोटा जादूगर

पाट-14 प्रेम में परमेश्वर

पाठ-15 रहीम के दोहे

पाट-16 बूढ़ी काकी

पाट-17 फिजीः भारत से दूर एक छोटा भारत।

Project:-जल का महत्त्व।

## व्याकरण-भारती

पाट-34 सूचना लेखन

पाठ-36 पत्र लेखन

पाठ-37 निबंध लेखन

पाट-7 अनेकार्थक शब्द

पाट-8 श्रुतिसमभिन्नार्थक शब्द

पाठ-10 एकार्थक प्रतीत होने वाले शब्द

पाठ-13 समास

पाठ-14 संज्ञा

पाठ-15 लिंग

पाट-16 वचन

पाट-17 कारक

पाठ-22 वाच्य

पाट-24 संबोधक

पाट-25 समुच्चयबोधक

पाट-27 वाक्य रचना की अशुद्धियाँ

पाट-30 मुहावरे और लोकोक्तियाँ

## **COMPUTER**

## **Half Yearly Examination**

Chapter 1: Number System-An Introduction

Chapter 2: Working with MS Excel 2016

Chapter 3: Charts in MS Excel 2016

Chapter 4: Internet and its safety measures

## **Final Term Examination**

Chapter 5: More on Artificial Intelligence (AI)

Chapter 6: Google Sites

Chapter 7: Operators in Python (coding)

Chapter 8: Images, Links and Frames in HTML

Chapter 9: Open shot Video Editor

## **SCIENCE**

#### Periodic Assessment-I

Ch5: Physical and Chemical Changes

Ch3: Heat and its Effects

Activity: Pg. No.80

### **Periodic Assessment-II**

Ch6: Respiration in Organisms

Ch7: Transportation in Animals & Plants

Activity- P.g. No.117

## **Half- Yearly Examination**

Ch4: Acids, Bases & Salts

Ch3: Heat and its Effects

Ch5: Physical & Chemical Changes

Ch9: Time and Motion

Ch10: Electric Current & its Effects

Ch 13: Waste Water Story

Project:- Theme-Water

## **Final Term Examination**

Ch1: Nutrition in Plants

Ch2: Nutrition in Animals

Ch11: Light

Ch6: Respiration in Organisms

Ch7: Transportation in Animals & Plants

Ch8: Reproduction in Plants

Ch12: Forests: Our life line

Project: Theme- Our Environment

## **Mathematics**

**Book:- Mathematics** 

Publisher BHARTI BHAWAN

#### PERIODIC ASSESSMENT

Ch1: Integers

Ch2: Fractions

(Ex-2A Q1 to 12) (Ex-2B Q1 to 10) (Ex-2C Q1 to 10)

Ch13: Lines and Angles.

Art Integrated Activity :- Create design, using different geometrical shapes using worli art and paste it on math-notebook.

### PERIODIC ASSESSMENT

Ch5: Exponents

Ex 5A (Omit Q 11,12,13,16,18)

Ch10 Percentage (Ex10B Q1 to 10)

Ch16 Congruence (Ex 16@ 1 to 10)

Art Integrated Activity:- Paper cutting and overlapping to show congruence of triangles.

### HALF YEARLY EXAMINATION

Ch3: Decimals

(Ex 3C Q 1 to 10) (Ex 3D Q1 to 10)

Ch14: Rational Numbers

(Ex4D Q1 to 10) 14,16, (Ex 4F Q1 to 3)

Ch8: Ratio and Proportion

(Ex 8A Q 1 to 10) 20,23,24 (Ex 8B Q 1 to 11)

Ch9: Unitary Method

(Ex 9A Q1 to 10) (Ex 9B Q 1 to 7)

Ch14: Properties of Parallel lines

(Ex 14 Q 1 to 7)

Ch15: Property of Triangles

Ex15A Qmit Q 8 to 12 Ex 15 C (Q 1 to 3)

Ch18: Reflection and Rotational symmetry.

Ch21: Collection and Organistion of Data

(Mean, Median, Mode)

Project:- Environment

Collect data of land of each state of India. Arrange in ascending order. Find the median of the data collected.

### FINAL TERM EXAMINATION

Ch6: Algebraic Expressions

(Ex 6A Q 1,2) (Ex 6B Q 1 to 10) (Ex 6C Q 1 to 12) (Ex 6D Q 1 to 10)

Ch7: Linear Equation in One Variable

(Ex 7A Q 1 to 12) (Ex 7B Q 1 to 10)

Ch11: Profit and Loss

(Ex 11 A Q 1 to 10)

Ch12: Simple Interest

(Ex 12 A Q 1 to 12)

Ch17: Construction

Ch19: Three Dimensional Shapes

Ch20: Mensuration

 $(Ex\ 20\ A\ Q\ 1\ to\ 10)\ (Ex\ 20\ B\ Q\ 1\ to\ 6)\ (Ex\ 20\ C\ Q\ 1\ to\ 10)$ 

(Ex 20 D Q 1 to 10) (Ex 20 E Q 1 to 10) (Ex 20 F Q 1 to 10)

Ch22: Bar Graph

(omit Q 20)

Ch23: Probability

## **Project: Water**

Collect data of Percentage

Water of water by any five states of India and make a graph.