# Syllabus for class 7<sup>th</sup> Year 2016-17

# Hindi

Ist unit test पाठ –1 जय जय भारत सम्सत अभ्यास, पाठ – 2 नशा समस्त अभ्यास, पाठ – 3 बकरी दो गाँव खा गयी समस्त अभ्यास, पाठ – 4 गाँधी जी एक महान व्यक्ति समस्त अभ्यास, प्रश्न – उत्तर , शब्दार्थ, रिक्त – स्थान और अतिरिक्त कार्य आदि ।

Half yearly Exam-पाठ — 5 जयगान समस्त अभ्यास पाठ — 6 शिष्टाचार समस्त अभ्यास पाठ — 7 तमिलनाडु की यात्रा समस्त अभ्यास पाठ — 8 आत्मनिर्मरता समस्त अभ्यास पाठ — 9 फूल का मूल्य समस्त अभ्यास पाठ — 10 नन्हा पौधा समस्त अभ्यास प्रश्न — उत्तर , शब्दार्थ रिक्त — स्थान और अतिरिक्त कार्य आदि ।

**2<sup>nd</sup> unit test- पाठ** — 11 हरी — हरी दूब समस्त अभ्यास पाठ — 12 गिल्लू समस्त अभ्यास पाठ — 13 हरित — कान्ति समस्त अभ्यास पाठ — 14 अशोक का शस्त्र — त्याग समस्त अभ्यास प्रश्न — उत्तर , शब्दार्थ रिक्त — स्थान और अतिरिक्त कार्य आदि ।

Annual Exam-पाठ — 15 नीति के दोहे समस्त अभ्यास पाठ — 16 कामचोर समस्त अभ्यास पाठ — 17 स्वतंत्रता दिवस का दीपक समस्त अभ्यास पाठ — 18 मिठाई वाला समस्त अभ्यास पाठ — 19 पानी और पुल समस्त अभ्यास पाठ — 20 इतने ऊँचे उठो समस्त अभ्यास प्रश्न — उत्तर , शब्दार्थ रिक्त — स्थान और अतिरिक्त कार्य आदि ।

# **HINDI VYAKARAN**

1<sup>st</sup> unit test -पाठ - 1 भाषा और व्याकरण पाठ-2 - वर्ण विचार, पाठ - 3 शब्द विचार, पाठ - 4 वर्तनी एंव उच्चारण , पाठ - 5 संज्ञा सभी प्रश्न - उत्तर , विलोम शब्द , पर्यायवाची, अनेक शब्द के लिए शब्द , समोच्चिरत शब्द भेद , समानार्थक प्रतीत होने वाले शब्द, मुहावरे लोकोक्तियां,कहानी लेखन - बातूनी कछुआ, ईश्वर हमे देखता है , पत्र - लेखन, निबन्ध - लेखन भारत - महान , रक्षा बन्धन , अनुशासन का महत्व ।

Half Yearly Exam –पाठ – 6 लिंग, पाठ – 7 वचन, पाठ – 8 कारक, पाठ – 9 सर्वनाम, पाठ – 10 विशेषण, पाठ – 11 क्रिया, पाठ – 12 काल, सभी प्रश्न — उत्तर , विलोम शब्द , पर्यायवाची, अनेक शब्द के लिए शब्द , समोच्चरित शब्द भेद , समानार्थक प्रतित होने वाले शब्द, मुहावरे लोकोक्तियां, कहानी लेखन — सुन भी, बुद्धि का प्रयोग कीजिए, बकरी दो गाँव खा गयी, पत्र — लेखन, निबन्ध — लेखन स्वाधीनता दिवस , कबड्डी का खेल , रेल यात्रा।

2<sup>nd</sup> Unit Test-पाट — 13 वाच्य, पाट — 14 क्रिया, विशेषण, पाट — 15 सम्बन्ध बोधक अव्यय, पाट —16 विस्मयादिबोधक अव्यय, पाट — 17 समुच्चयबोधक, सभी प्रश्न — उत्तर , विलोम शब्द , पर्यायवाची, अनेक शब्द के लिए शब्द , समोच्चरित शब्द भेद , समानार्थक प्रतित होने वाले शब्द, मुहावरे, लोकोक्तियां कहानी लेखन —विवेक से काम लो,झूट का परिणाम , पत्र — लेखन — वर्षा वर्णन , आर्दश , शिक्षक , सच्ची मित्रता।

Annual Exam-पाठ — 18 उपसर्ग, पाठ — 19 प्रत्तय, पाठ — 20 सिन्ध, पाठ — 21 समास, पाठ — 22 वाक्य — विचार, पाठ — 23 विराम चिन्ह।, सभी प्रश्न — उत्तर , विलोम शब्द , पर्यायवाची, अनेक शब्द के लिए शब्द , समोच्चरित शब्द भेद , समानार्थक प्रतित होने वाले शब्द, मुहावरे, लोकोक्तियां, कहानी लेखन — लोभ का फल लालच बुरी बला । पत्र लेखन, निबंध समय का महत्व, सुभाष चंद्र बोस स्वावलंबन का महत्व।

#### Sanskrit

Ist Unit Test – पाठ – 1 नीतिवचनम्, पाठ – 2 कुम्भकास्य चातुर्यम्, पाठ – 3 नल दमयन्ती च, पाठ – 4 मम विधालयः , समस्त अभ्यास , सभी प्रश्न – उत्तर , शब्दार्थ, प्रश्नो के लिए एक शब्द मे अर्थ , प्रश्न बनाओ , मिलान , रिक्त स्थान और अतिरिक्त कार्य , धातु रूपाणी , संधि परिचय , विसर्ग सन्धि परिचय , शरीरागंनि।

Half Yearly Exam- पाठ — 5 सुभाषितानी, पाठ — 6 श्री जवाहरलालनेहरू , पाठ — 7 लोभो मुलमापदाम् , पाठ — 8 जन्तुशाला, पाठ — 9 सूक्तयः , समस्त अभ्यास, सभी प्रश्न उत्तर , शब्दार्थ , प्रश्न के लिए एक शब्द मे अर्थ , प्रश्न बनाओ , मिलान , रिक्त स्थान और अतिरिक्त कार्य , धातु रूपाणी, शब्द रूपाणी, सन्धि परिचय, विसर्ग सन्धि परिचय , आकार परिचय।

**2<sup>nd</sup> Unit Test** – पाठ – 10 ईश्वर यत करोति शोभनम् करोति , पाठ – 11 श्री कृष्णः जन्माष्टमी महोत्सव , पाठ – 12 अस्मांक मासाः ऋमव च , पाठ – 13 प्रत्युत्पन्नमतिः वानरा : , समस्त अभ्यास सभी प्रश्न – उत्तर , शब्दार्थ , प्रश्नो के लिए एक शब्द मे अर्थ , प्रश्न बनाओ , मिलान , रिक्त स्थान और अतिक्ति कार्य

, धातु रूपाणी , शब्द रूपाणि , सन्धि परिचय , विसर्ग सन्धि परिचय ,आकार परिचय ।

Annual Exam – पाठ — 14 बालकः, पाठ — 15 कश्मीरः, पाठ — 16 नीति श्लोकाः, पाठ — 17 विज्ञानस्य चमत्काराः, पाठ — 18 सत्यमेव जयते, समस्त अभ्यास सभी प्रश्न — उत्तर , शब्दार्थ , प्रश्नो के लिए एक शब्द मे अर्थ , प्रश्न बनाओ , मिलान , रिक्त स्थान और अतिक्ति कार्य , धातु रूपाणी , शब्द रूपाणि , सिन्ध परिचय ,आकार परिचय ।

#### **MATHEMATIC**

1<sup>st</sup> unit test – chapter -1 integers (10 Marks) Exercise -1.1, Exercise -1.2, Exercise -1.3, Exercise -1.4, With All Properties and chapter -2 Fraction and Decimals (15 marks)

Exercise -2.1, Exercise -2.2, Exercise -2.3, Exercise -2.4, Exercise -2.5, Exercise -2.6, Exercise -2.7

#### Format of exam

- 10 Marks multiple choice Question
- 10 Marks short type Question
- 5 Marks Long Type Question

Note- Some question may be including out of Syllabus

**Half yearly Exam-Chapter-3 Data handling (20 Marks)** Exercise -3,1, Exercise -3,2, Exercise -3.3, Chapter-4 Simple Equations (20 marks) Exercise -4.1, Exercise -4.2, Exercise -4.3, Exercise -4.4, Chapter-5 Lines and angels (20 Marks) Exercise -5.1, Exercise -5.2, Chapter-6 The triangles and properties (20 Marks) Exercise -6.1, Exercise -6.2, Exercise -6.3, Exercise -6.4 Chapter-7 Congruence of Triangles (20 Marks) Exercise -7.1, Exercise -7.2

# Format of Exam (100 Marks)

30 Marks Multiple Choice Question

30 Marks Short type Question

40 Marks long type question

# Note- Graphs are also include in the examination Some Question May be Include out of Syllabus

# 2<sup>nd</sup> unit test – Chapter-8 Comparing Quantities (10

**Marks)** Exercise -8.1, Exercise -8.2, Exercise -8.3 Chapter-9 Rational Numbers Exercise -9.1, Exercise -9.2 And Exercise -2.1, Exercise -2.2, Exercise -2.3 (5 Marks)

# Format of exam (25 Marks)

10 Marks Multiple Choice Question

10 Marks short type Question

5 marks long type question

# Note- Some question may be including out of syllabus

### **Annual Examination- 10 practical (20 Marks)**

Exercise- 10.1, Exercise- 10.2, Exercise- 10.3, Exercise- 10.4 Chapter -11 Parameter and Area (20 marks) Exercise- 11.1, Exercise- 11.2, Exercise- 11.3, Exercise- 11.4, Chapter-12 Algebraic Expression (20 Marks) Exercise – 12.1, Exercise- 12.2, Exercise – 12.3, Chapter – 13 Exponents and Powers Exercise – 13.1, Exercise – 13.2, Exercise – 13.3, Chapter – 14 Symmetry Exercise – 14.1, Exercise – 14.2 and Exercise 3.2, Exercise – 5.2, Exercise – 8.2.

# Format of Exam (100 Marks)

30 Marks Multiple Choice Question

30 Marks Short Type Question

40 Marks long Type Question

# NOTE – Geometry Box Should Carry Examination Some Question may be including out of syllabus.

#### **ENGLISH**

#### 1st Unit Test

Reader: - Lesson – 1 Three Question, Lesson – 2 A Gift of Chappels, Poem – The Squirrel Poem, The Rebel (Include Exercise, Question – Answer, Fill in the blanks, Make the sentence, make the words, True False etc.

# Note - Only Central idea from poems

**2. Supplementary Reader** Lesson- 1 The Tiny Teacher, Lesson-2, Bringing up Kari (Including exercise)

# **Half Yearly Exam**

**1.Reader** Lesson-3 Gopal and the Hilsa fish, Lesson- 4 The Ashes that made Trees Bloom, Lesson-5 Quality Poem- The shed, poem- Chivvy Poem-Trees (Including exercise: -Question – answer, Fill in the blanks make the sentence, make the words, True false, Multiple choice question)

# Note – Only Central Idea from poems

**2. Supplementary Reader**Lesson-3 The Desert, Lesson- 4 The cop and the Anthem, Lesson - 5 Golu Grows a Nose (Including Exercise)

# 2<sup>nd</sup> Unit Test

**1.Reader** Lesson-6 Expert Detectives, Lesson – 7 The Invention of vita wonk. Poem- Mystery of the Talking fan. Poem- Dad and the cat and the tree (Including exercise:-

Question – Answer, Fill in the blanks, make the sentence, make the words, True false, Multiple choice etc.)

**Note- Only Central Idea From Poems.** 

**2. Supplementary Reader**Lesson-6 I want Something in a Cage, Lesson-7 Chandni (Include exercise).

#### **Annual Exam-**

- **1.Reader** Lesson 8 Fire:- Friend and foe, Lesson-9 bicycle in Good Repair, Lesson-10 The Story Cricket. Poem Meadws Surprises, Poem- Garden Snack (Including exercise:- Question –Answer, Fill in the blanks, make the sentence, make the words, true false, etc.)
- **2.Supplementary Reader** Lesson-8 The bear story, Lesson-9 A Tiger in the house, Lesson- 10 An Alien Hand Including Exercise.

#### **GRAMMAR**

**Ist Unit Test** – The Noun [Number, gender & case]

The Pronoun, The Adjective, The Verb, Primary – Auxiliaries, Modal Auxiliaries, The Preposition, The Conjunction, The Interjection, The Adverb, The Determiner.

# **Half Yearly Exam -**

• Grammar

The Sentence, Type of Sentences, Active & Passive Voice, Punctuation and Capital letters

Vocabulary

# Synonyms, Antonyms

• Composition

Letter Writing [Informal Letters]

Conversation

#### **IInd Unit Test -**

• Grammar

Direct & Indirect Speech

• Vocabulary

Words easily confused [Homophones]

• Composition

Story writing, Paragraph writing

#### Annual -

• Grammar

Active & Passive voice

The present Tense

The preposition

Vocabulary

Homonyms

Composition

Picture Composition

Essay writing [A journey by train, My School, Our Principal]

Dairy Entry

Comprehension

Letter Writing [Formal Letter]

#### **SCIENCE**

#### 1<sup>st</sup> Unit Test

**Biology-** Chapter-1 Nutrition in plants, Chapter-2 Nutrition in Animals, Chapter-3 Fibre to fabric

**Physics-** Chapter-4 Heat

# **Half Yearly Exam**

**Biology** – Chapter – 9 Soil, Chapter – 10 Respiration in Organisms.

**Chemistry-** Chapter – 5 Acids, Base and Salt

**Physics-** Chapter-8 Wind, storms and Cyclones

# 2<sup>nd</sup> Unit Test

**Biology-** Chapter – 11 Transpiration in animal, Chapter- 12 Reproduction in Plants

**Chemistry** – Chapter- 6 Physical and Chemical change, Chapter – 18 Waste water story

**Physics** – Chapter – 13 Motion and time

#### **Annual Exam**

**Biology-** Chapter – 7 Weather climate and Adaptation of Animals to climate, Chapter 17 Forests Our Lifeline

**Physics** –Chapter – 15 Light,

**Chemistry-** Chapter – 16 Water a Precious Resource.

#### G.k

**1**<sup>st</sup> **Unit Test -** Unit1 Living world L-1 Shark L-2 Food Chain L-3 Vanique Plants L-4 Beautiful plants L-5 Hunters L-6 Herbs World L-7 Classifying The creatures Unit 2 India & World L-8 Torch Bearers L-9 Explorers L-10 Indian Constitution Including Question Answer & Multiple Choice Questions

**Half yearly Exam-** L-11 National Symbols L-12 Parliaments L-13 Counters of the world L-14 Civilizations. Unit.3 Science& Technology L-15 The E- World L-16 How And Way L-17 Scientific L-18 Mass Communication L-19 Name the unit L-20 Diseases. L-21 Viruses including Question Answer & Multiple Choice Question Unit-Sports and fun L-22 Paralympics L-23 India in the Olympics L-24 Starts Cum Politicians

**2<sup>nd</sup> Unit Test -** L-25 Indian art L-26 rowing glories L-27 our Culture L-28 Terminology Unit 5- Around us L-29 Time Zone L-30 The world around us L-31 New names L-32 Institutes of Excellence L-33 Island L-34 Tag lines including Question Answer& Multiple Choice Question

**Annual Exam-** L-35 sky Scrapers, Unit 6 Look & Tell L- 36 Proverbs, L-37 Caricatures, L-38 News paper L-39 Money-Money L- 40 Famous quotes L-41 World Organization L-42 Corporate Leaders Unit 7 General Answer L-43 yoga and Health L-44 Good Food Delights L-45 Helping tool L-46 Man Made Disaster. L-47 Earthquake L-48 Terms and Concepts. L-49 Who's Who in Court. Including Question Answer & Multiple Choice Question

#### **COMPUTER**

1st unit test- Lesson- Language of a Computer (All Exercise) Lesson-2 Excel: Formatting the Worksheet (All Exercise) Tick The correct, Fill in The Blanks, True and False, Question Answer

**Half yearly Exam-** Lesson-3 Excel: Reference &Formulas (All Exercise) Lesson-4 Introduction to Cored Draw (All Exercise) Tick The correct, Fill in The Blanks, True False, Question Answer Etc.

**2<sup>nd</sup> Unit Test** – Lesson-5 Web Designing Using HTML on QBASIC (All Exercise) Tick The Correct, Fill In the blanks, True False, Question Answer Etc

**Annual Exam -** Lesson-7 Introduction To MS Access (All Exercise) Lesson 8 To Know About Computer, viruses(all exercises), Tick the correct, Fill in the Blanks, True False, Question Answer

#### M.sc.

1<sup>st</sup> Unit Test Lesson – 1 Feeling God's Existence, Lesson – 2 Courage

**Half Yearly Exam** Lesson – 3 Laughter, Lesson – 4 People who made a Difference, Lesson – 5 Freedom

**2<sup>nd</sup> Unit Test** Lesson – 6 Addiction, Lesson – 7 - Conservation.

**Annual Exam** Lesson – 8 Conscience, Lesson – 9 Practice, Lesson 10 – Communication.

#### **Social Science**

#### 1<sup>st</sup> Unit Test

**Geography-** Lesson -1 Our Environment (all exercise) Lesson – 2 The Earth Structure and Landform (all exercise) Question Answer, Fill in the blanks etc.

**History** Lesson -1 The medieval period (all exercise), Lesso-2 New kings and kingdoms (all exercise) Lesson-3 The Delhi Sultanate (all exercise) Question – Answer, Fill in the blanks, true false etc.

**SOCIAL AND POLITICAL LIFE-** Lesson –1 Equality in Indian Democracy, Lesson – 2 Institutional Representation of Democracy (all exercise) Question Answer, Fill up, True false etc.

# **Half Yearly Exam**

**Geography** –Lesson – 3 The Atmosphere (all exercise) Lesson – 4 Circulation of Water (all exercise) Lesson – 5Netural Vegetation and wild life (all exercise), question answer, fill up, true false etc.

**History:** - Lesson – 4 The Mughal Empire (all exercise) Lesson – 5 Architecture as power (all exercise) Lesson – 6 Town, trader and Craftsmen (all exercise) Question – Answer, Fill in the blanks True false etc.

**SOCIAL AND POLITICAL LIFE-** Lesson – 3 State Government (all exercise) Lesson – 4 Role of the State Government (all exercise) Question Answer, Fill up, true false etc.

# 2<sup>nd</sup> Unit Test:-

**Geography-** Lesson – 6 Human Environment – Settlement Transport and Communication (all exercise)

**History** – Lesson – 7 Mobile and settled communities (all exercise) Question Answer, Fill up, True false etc.

**SOCIAL AND POLITICAL LIFE-** Lesson – 5 Unpacking Grander (all exercise Question Answer, Fill up, true false etc.)

#### **Annual Exam**

**Geography-**Lesson – 7 Life in Desert Regions: Sahara and Ladakh (all exercise) Lesson -8 Life in tropical and sub – tropical regions (all exercise) Lesson – 9 Life in the temperate Regions (all exercise)

**History -** Lesson – 8 Religions Development (all exercise) Lesson – 9 The Flowering of Political formation in the eighteenth century (all exercise), Question/Answer, Fill in the blanks, True False etc.

**SOCIAL AND POLITICAL LIFE** – Lesson 6 Understanding Media (all exercise) Lesson – 7 market around us (all exercise) Question Answer, Fill up, true false etc.