**SYLLABUS BIFURCATION**

**2021-22**

**CLASS- IX**

**ENGLISH (184)**

**PT I APRIL TO JULY**

**Literature Reader (Beehive)**

Chapter1                The Fun They Had

Chapter2                The Sound of Music

Chapter3                The Little Girl

Chapter4                A Truly Beautiful Mind

**Poetry**

Poem1                   The Road Not Taken

Poem2                   The Wind

Poem3                   Rain on the Roof

Poem4                   The Lake Isle of Inn is free

**Supplementary Reader**

Chapter1                The Lost Child

Chapter2                The Adventure of Toto

Chapter3                Iswaran the Storyteller

**Grammar**The Passive, Subject Verb Concord, Prepositions, Integrated Grammar (Sentence Reordering & Sentence Transformation in Context)

**Writing**Short Story Writing, Descriptive Paragraph (Person/Place), Diary Entry, Article writing

**Words & Expressions1**Unit I, II, III& IV

**PTII**

**AUGUST TO NOVEMBER**

**Literature Reader (Beehive)**

Chapter5                The Snake and the Mirror

Chapter6                My Childhood

Chapter7                Packing

Chapter8                Reach for the Top

**Poetry**

Poem5                   A Legend of the Northland

Poem6                   No Men Are Foreign

Poem7                   The Duck and the Kangaroo

**Supplementary Reader**

Chapter4                In The Kingdom of Fools

Chapter5                The Happy Prince

Chapter6                Weathering the Storm in Ersama

Chapter7                The Last Leaf

**Grammar**Tenses, Modals, Determiners, Integrated Grammar (Gap Filling, Editing/Omission)

**Writing**Diary Entry, Article Writing, Story Writing

**Words&Expressions1**UnitV,VI,VII&VIII

**PT III**

**DECEMBERTOFEBRUARY**

**LiteratureReader**

Chapter  9              The Bond of Love

Chapter10              Kathmandu

Chapter11              If I Were You

**Poetry**

Poem8                   On Killing a Tree

Poem9                   The Snake Trying

Poem10                 A Slumber did My Spirit Seal

**Supplementary Reader**

Chapter  8              A House is not a Home

Chapter  9              The Accidental Tourist

Chapter10              The Beggar

**Grammar**Reported Speech, Clauses, Integrated Grammar

(Revision of all the topics done in PT I & PT II)

**Writing**Short Story Writing, Descriptive Paragraph(Event)

**Words&Expressions1**Unit IX, X & XI

**Revision**

**SCIENCE  (086)**

*PT 1*

*APRIL TO JULY*

Chapter- 8 Motion

Chapter- 9 Force and laws of motion

Chapter- 1 Matter in our surroundings

Chapter- 2 Is Matter around us pure (Till colloidal solution)

Chapter- 5 The fundamental unit of life

Chapter- 6 Tissues

*PT 2*

*AUGUST TO NOVEMBER*

Chapter-10  Gravitation

Chapter- 11 Work and energy

Chapter- 2  Is matter around us pure (sepration technology onwards)

Chapter- 3 Atoms and molecules

Chapter- 7 Diversity in living organsisms

Chapter- 13 Why do we fall ill?

*PT 3*

*DECEMBER TO FEBRUARY*

Chapter- 12 Sound

Chapter- 4 Structure of the Atom

Chapter – 15 Improvment of the atoms

Chapter- 14 Natural Resources

**MATHEMATICS (041)**

**PT 1**

**APRIL TO JULY**

*Chapter 1* – Number Systems

*Chapter 2* – Polynomials

*Chapter 5* – Introduction to Euclid’s Geometry

*Chapter 6* - Lines and Angles

*Chapter 12* – Heron’s formula

*Chapter 11* – Constructions

*Chapter 14* – Statistics

**PT 2**

**AUGUST TO NOVEMBER**

*Chapter 7* – Triangles

*Chapter 8* – Quadrilaterals

*Chapter 3* – Co-ordinate Geometry

*Chapter 4* – Linear Equations in two Variables

*Chapter 9* – Areas of Parallelograms and Triangles

*Chapter 15* – Probability

**PT 3**

**DECEMBER TO FEBRUARY**

*Chapter 10* – Circles

*Chapter 13* – Surface Areas and Volumes

REVISION

**SOCIAL SCIENCE (087)**

**HISTORY**

**P.T-I**

April to July

Section 1       Events and Processes: All the 3 themes mentioned in  **P.T. 1 and PT 2**

L-1   The French Revolution

L-2   Socialism in Europe and The Russian Revolution

**P.T.2**

August to September

L-3    Nazism and the Rise of Hitler

**P.T.3**

December to February

Section-2          Livelihoods, Economics and Societies: Any one theme

                            of the following.

L-4       Forest Society and Colonialism

L-5       Pastoralists in the Modern World

**Geography**

**P.T.1**

April to July

L-1        India-Size and Location

L-2        Physical Features of India

**P.T.2**

August to November

L-3        Drainage

L-4        Climate

L-5        Natural Vegetation and Wild Life

**P.T.3**

L-6       Population

**Political Science**

**P.T.1**

April to July

L-2        What is Democracy? Why Democracy?

L-3         Constitutional Design

**P.T.2**

August to November

L-4        Electoral Politics

L-5        Working of Institutions

**P.T.3**

December to February

L-6       Democratic Rights

**Economics**

**P.T.1**

April to July

L-1        The Story of Village Palampur

**P.T.2**

August to November

L-2        People as Resource

L-3        Poverty as a Challenge

**P.T.3**

December to February

L-4        Food Security in India

**NOTE: Compulsory one project on ‘Disaster Management**

                               **Class-9th  Bifurcation  2021-2022**

**Subject: Punjabi**

                                           **PT -1 APRIL  ਤੋਂ JULY**

**1: ਸਾਹਿਤ ਮਾਲਾ-**

**ਕਾਵਿ ਰਚਨਾਵਾਂ** : ਸਮਾਂ,ਵਿਸਾਖੀ ਦਾ ਮੇਲਾ।

**ਵਾਰਤਕ** : ਵਹਿਮੀ ਤਾਇਆ,ਮੁੜ ਵੇਖਿਆ ਪਿੰਡ।

**2: ਵੰਨਗੀ-**

**ਕਹਾਣੀ** : ਜਨਮ ਦਿਨ

**ਇਕਾਂਗੀ** : ਮੌਨਧਾਰੀ

**ਵਿਆਕਰਨ -** ਵਿਰੋਧੀ ਸ਼ਬਦ,ਲਿੰਗ,ਸ਼ਬਦ ਸ਼ੁੱਧੀ,ਵਿਸਮਿਕ,ਕਿਰਿਆ,ਲੇਖ ਰਚਨਾ,ਪੱਤਰ ਰਚਨਾ(ਨਿੱਜੀ ਤੇ ਦਫ਼ਤਰੀ),ਚਿੱਤਰ ਵਰਨਣ,

**ਮੁਹਾਵਰੇ**: ਓ।

ਅਣਡਿੱਠਾ ਪੈਰਾ ,ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

                                   **PT -2 AUGUST ਤੋਂ NOVEMBER**

**1: ਸਾਹਿਤ ਮਾਲਾ -**

**ਕਾਵਿ ਰਚਨਾਵਾਂ** : ਮੈਂ ਪੰਜਾਬੀ,ਨਵੀ ਪੁਰਾਣੀ ਤਹਿਜ਼ੀਬ।

**ਵਾਰਤਕ** : ਖੁਸ਼ੀਆਂ ਆਪੇ ਨਹੀਂ ਆਉਂਦੀਆਂ, ਬੇਬੇ ਜੀ।

**2: ਵੰਨਗੀ-**

**ਕਹਾਣੀ** : ਸਾਂਝੀ ਕੰਧ,ਬੱਸ-ਕੰਡਕਟਰ

**ਇਕਾਂਗੀ** : ਸਿਰਜਣਾ

**ਵਿਆਕਰਨ**- ਵਿਰੋਧੀ ਸ਼ਬਦ,ਲਿੰਗ,ਸ਼ਬਦ ਸ਼ੁੱਧੀ,ਵਿਸਮਿਕ,ਕਿਰਿਆ,ਲੇਖ ਰਚਨਾ,ਪੱਤਰ ਰਚਨਾ(ਨਿੱਜੀ ਤੇ ਦਫ਼ਤਰੀ),ਚਿੱਤਰ     ਵਰਨਣ,ਅਣਡਿੱਠਾ ਪੈਰਾ,ਅਣਡਿੱਠੀ ਕਾਵਿ-ਟੁਕੜੀ

 **ਮੁਹਾਵਰੇ**:  ਅ ਤੋਂ ਸ

                                        **PT -3 DECEMBER  to FEBURARY**

**1: ਸਾਹਿਤ ਮਾਲਾ** -

 **ਕਾਵਿ ਰਚਨਾਵਾਂ** : ਮਾਤਾ ਗੁਜਰੀ ਜੀ ।

**ਵਿਆਕਰਨ**-

 ਮੁਹਾਵਰੇ: ਹ

**ਸਾਰੇ ਸਿਲੇਬਸ ਦੀ ਦੁਹਰਾਈ,ਮਾਡਲ ਟੈਸਟ ਪੇਪਰ**

**CLASS  IX**

**HINDI (085)**

**PT I**

**APRIL TO JULY**

स्पर्शभाग 1

(गद्य)   स्पर्श             पाठ - दुख का अधिकार, एवरेस्ट : मेरी शिखर यात्रा

  तुम कब जाओगे अतिथि

( पद्य)         पाठ - रैदास, रहीम के दोहे, आदमीनामा, एक फूल की चाह

संचयन.  -    पाठ - गिल्लू, स्मृति

व्याकरण. -      शब्द- पद, अनुस्वार - अनुनासिक , उपसर्ग - प्रत्यय, विलोम शब्द, पर्यायवाची, श्रुतिसम भिन्नार्थक शब्द

लेखन - नारालेखन, संवादलेखन, अनौपचारिक पत्र

**PTII**

**AUGUST TO NOVEMBER**

स्पर्शभाग - 2

( गद्य )       पाठ - कीचड़ का काव्य, धर्म की आड़, शुक्रतारे के समान

(पद्य)          पाठ - अग्निपथ, नए   इलाके में , खुशबू रचते हैं  हाथ

व्याकरण अर्थ की दृष्टि से वाक्य भेद

लेखन    संदेश लेखन, अनौपचारिक पत्र, अनुच्छेद, अपठितगद्यांश, अपठितपद्यांश

**PTIII**

**DECEMBER TO FEBRUARY**

संचयनपाठ - हामिद खाँ, दिए जल उठे

व्याकरण  -     पत्र, अनुच्छेद, अपठित गद्यांश, अपठित पद्यांश

लेखन. संवाद लेखन, पत्र, अनुच्छेद पुनरावृति

**INFORMATION TECHNOLOGY**

**(Vocational) Code:402**

**Class - IX**

**PT - I**

**APRILTO JULY**

1.            Communication Skills

2.         Self Management Skills-

3.         Basic Information and Communication Technology Skills

4.         Introduction to IT-ITes Industry

5.         Digital Documentation

**PT - II**

**AUGUST TO NOVEMBER**

6.         Data Entry and Keyboarding Skills

7.Entrepreneurial Skills

8.         Electronic Spreadsheet

**PT - III**

**DECEMBER TO FEBRUARY**

9.         Green Skills

10.       Digital Presentation