

**Syllabus for the December Test [2024-2025]**

**Class – VIII**

**English Literature**

**Reader:**

Ch.5- Concert

Ch.6- The Three Musketeers and D'Artagnan

**Poem:**

Where the Mind is Without Fear.

**Main Course Book (MCB):**

Ch.8- The Open Window

**Novel:** Julius Caesar

**English Language:**

**Reading** – Comprehension (Prose & Poem)

**Writing** – 1. Letter Writing 2. Factual Description 3. E-mail Writing, 4. Speech Writing

**Grammar-** Includes all that has been done from the month of April

**Maths-**

Ch.11- Compound Interest

Ch.12- Direct and Inverse Proportions

Ch.13- Time and Work

Ch.14- Polygons

Ch.17- Construction of Quadrilaterals

Ch.20- Volume and Surface Area

Ch.8- Linear Equation

Ch.18- Area of Trapezium and Polygon

**Science : Physics-**

Ch.16- Reflection of Light

Ch.17-Refraction and Dispersion of Light (till Images formed by Lenses) with additional input

**Chemistry-**

L.5- Coal and Petroleum

Additional Topic – Structure of Atom

**Biology-**

L-8- Cell: Structure & Function

L-9- Reproduction

Additional Topic – Tissue (plant Tissue)

**Social Science: History:**

Ch.5 – The Rebellion of 1857

Ch.6- Attempts to 'Civilise' and 'Educate' the Native

**Civics:**

Ch.7- Understanding Marginalisation

**Geography-**

Ch.6- Major Agricultural Crops and Development – Case Studies

Ch.7- Industries – Classification and Location

## **Computer Science:**

Ch. MS Access

Ch. Algorithms and Flowcharts

Ch. Latest Technologies

Ch. – AI Ethics

- Reasoning

## **Artificial Intelligence-**

Ch.3- Purpose

Ch.4- Possibilities

## **Sanskrit**

कक्षा आठ, विषय -संस्कृत, दिसम्बर माह परीक्षा हेतु पाठ्यक्रम -पुस्तक-दिव्यम् तृतीयःभागः-पाठ नामानि-  
नवमःपाठः- पर्यावरण रक्षकाः, द्वादशःपाठः- गीतायाः माहात्म्यम्

पुस्तक -मणिका तृतीयःभागः-अपठित,पत्र,अव्यय, हिंदी वाक्यों का संस्कृत में अनुवाद, संख्या, समय,  
पूर्वरूपसंधि परिभाषा तथा उदाहरण।

## **हिंदी साहित्य**

पाठ 13 छोटा जादूगर

पाठ 16 अशोक वाटिका में सीता

रंगमंच की कहानियाँ से- कहानी संख्या - 4 न्यायप्रिय राजा

## **हिंदी भाषा**

समास, मुहावरे, निबंध लेखन, पत्र लेखन, अपठित गद्यांश, अपठित पद्यांश, अनेकार्थी शब्द, पर्यायवाची  
शब्द, विलोम शब्द, श्रुतिसमभिन्नार्थक शब्द, वाक्यांश के लिए एक शब्द।