<u>Dr. Virendra Swarup Education Centre, Jajmau, Kanpur Half Yearly Examinations Syllabus (2024-2025)</u>

Class: 8

English Literature: Reader

Indian Weavers (Poem)

Ch. 3 - A short Monsoon Diary

Ch.4 - The Quince Tree

The Solitary Reaper (Poem)

English Course book (MCB)

Unit 1- Ch.2 - After Twenty Years
Unit 3- - On Killing a Tree (Poem)

Novel: Six Tales From Shakespeare

Ch.2 - The Taming of the Shrew

Ch.3 - The Tempest

English Language-

Reading - Comprehension (Prose and Poem)

Writing - Letter Writing, Note Completion, Factual Description (People and Place), Article Writing,

Diary Entry, Notice Writing, Message Writing.

Grammar - Grammar Syllabus includes everything that has been done from the month of April.

Science: Physics:

Ch.11 - Force and Pressure

Ch.13 - Sound

Ch.14 - Some Natural Phenomenon

Chemistry:

Lesson 3 - Synthetic Fibres and Plastics
Lesson 4 - Metals and Non Metals
Additional Topic - Structure of Atom

Biology:

Ch.1 - Crop Production
Ch.2 - Micro Organisms

Ch.7 - Conservation of Plants & Animals

Ch.19 - Pollution of Water & Air Additional Topic: - Classification of Animals

Maths:

Ch. 1 - Rational Numbers

Ch.2 - Exponents

Ch.3 - Squares and Square roots
Ch.4 - Cubes and Cube Roots

Ch.6 - Operations on Algebraic Expressions

Ch.7 - Factorisation
Ch.8 - Linear Equations
Ch.9 - Percentage
Ch.10 - Profit and Loss
Ch.15 - Quadrilaterals
Ch.16 - Parallelograms

Ch.22 - Introduction to Coordinate Geometry

Social Science: History

Ch.2 - From Traders to Rulers (Pg 20-26)

Ch.3 - The Countryside under the Company's Rule

Ch.4 - Tribals during the Colonial Rule

<u>Civics</u>

Chapter 2 - Understanding Secularism
Chapter 3 - The Role of Parliament

Chapter 4 - The Need to Establish the Rule of Law -

Chapter 5 - The Judicial System

Geography-

Ch.3 - Natural Resources – Water

Ch.4 - Natural Resources – Natural Vegetation and Wildlife
Ch.5 - Agriculture – Types of farming till page No. 137

Computer Science:

Ch. Functions and Charts in Excel

Ch. Operating System Software

Ch. Number System

Ch. Computer Networking and Cloud Computing

Ch. Boolean Algebra

Ch. HTML

* Reasoning

Artificial Intelligence (AI)

Chapter 1 - Excite Chapter 2 - Relate

General Knowledge:

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• Current Affairs and Reasoning

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संस्कृत

पुस्तक -दिव्यम्,भाग-३पाठ संख्या ३-अपूर्वः त्यागः,पाठ संख्या ५-पीयूष-बिन्दवः, पाठ संख्या ८-अमूल्यः समयः ।

पुस्तक -मणिका भाग-३, अपठित गद्यांश,पत्र, वाक्यों का संस्कृत में अनुवाद, पर्यायवाची और विपर्यय शब्द दिव्यम् पुस्तक से, शब्द रूप मुनि तथा युष्मद्र, धातु रूप -वद्र,समय, संख्या,संधि ।

हिंदी

हिंदी साहित्य-

मुक्तांजिल भाग ८ से- पाठ संख्या- ७,८,९,11,12 रंगमंच की कहानियाँ (८) से- कहानी संख्या- २,3

हिंदी भाषा -

<u>व्याकरण पुष्प</u> (8) पुस्तक तथा हिंदी भाषा की उत्तर पुस्तिका में कराया गया समस्त कार्य।