<b>Syllabus</b>	<b>Division</b>
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## **Class-XI Arts**

## **Sub-English**

**Session: 2019-20** 

**April+May** Flamingo: The Last Lesson, Lost Spring

Poem: My mother at sixty six

Vistas: The Tiger King, Journey to the End Writing: Notice, Advertisement, passages

**July+Aug.** Flamingo: Deep water, The Interview

Poem: An elementary School

Vistas: The Third Level, Should Wizard hit Mommy

Writing: Letters (Job Application), Speech, Notice, Advertisement

Reading: Note making

**Unit III** Flamingo: The Rat Trap, Poets and Pancakes.

Poem: Keeping quiet, Aunt Jennifers Tigers

Vistas: Evans Tries an 'O' Level.

Writing: Letters (Order & Supply) + official letters, speech, Report, Notice

Reading: Passages, Note making.

## **Sub: Maths**

April +May	Ch-4 Principal of M.I	Ch-5 Complex Numbers
	Ch-9 Sequence & Series	Ch-12 Introduction of 3-D

Ch-13 Limits & Derivatives

July + Aug. Ch-1 Sets Ch-14 Mathematical Reasoning

Ch-2 Probability Ch-3 Trignometry

Oct+ Nov Ch-6 Linear Inequalities Ch-7 Permutations & Combinations

Ch-15 Statistics Ch-8 Binomial Theorem
Ch-11 Comic Section Ch-16 Relation & Function

**Dec** + **Jan** Ch-11 Comic Section

## **Sub: Biology**

April + May	Ch-1 The Living World	Ch-2 Biological Classification
	Ch-3 Plant Kingdom	Ch-4 Animal Kingdom
July + Aug	Ch-5 Digestion and Absorption	Ch-6 Breathing & Exchange of Gases
	Ch-7 Body Fuilds & their circulation	Ch-8 Excremation & elimination of N <sub>2</sub> waste
	Ch-9 Locomotion & Movement	Ch-10 Neural Control & Co-ordination
	Ch-11 Chemical Control & Co-ordination	
Oct + Nov	Ch-1 Cell: Basic Unit of Life	Ch-2 Bio molecules

Ch-3 Cell Cycle & Cell Division Ch-4 Morphology of

Ch-3 Cell Cycle & Cell Division Ch-4 Morphology of Flowering plants
Ch-5 Atonomy of Flowering plants Ch-6 Structural Organisation of animals

**Dec** + **Jan** Ch-7 Transport in Plants Ch-8 Mineral Nutrition

Ch-9 Photosynthesis Ch-10 Respiration in Plants

Ch-11 Plant Growth & Regulators

**Sub: Chemistry** 

**April + May** Ch-1 Some basic concepts of Chemistry Ch-2 Structure of Atoms

Ch-3 Classification of Elements & Periodicity in Properties

Ch-4 Chemical Bounding & Molecular Structure

July + Aug Ch-5 Redox Reaction Ch-6 States of Matter

Ch-7 Thermodynamics

Oct + Nov Ch -8 Equilibrium Ch-10 Hydrocarbons

Ch-9 Organic Chemistry: Some basic principal & Technique

**Dec** + **Jan** Ch-11 Hydrogen Ch-12 S-block elements

Ch-13 P- block elements Ch-14 Environmental Chemistry

**Sub: Physics** 

**April** + **May** Ch-1 Physical World

Ch-2 Unit & Dimensions; Integration & Differentiation Basic

**July + Aug** Ch-3 Motion in a straight line Ch-4 Motion in a plane

Ch-5 Laws of Motion Ch-6 Work, Energy & Power

**Ch-7 Rotational Motion** 

Oct + Nov. Ch-8 Gravitation Ch-9 Mechanical Properties of Solid

Ch-10 Mechanical Properties of Liquid/Fluid Ch-11 Thermal Properties of matter & Radiation

Ch-12 Thermo Dynamics

**Dec + Jan** Ch-13 K.T.G. Ch-14 Oscillation

Ch-15 Waves Ch-16 Ray Optics

**Sub: Physical Education** 

April + MayCh-1 Planning of SportsCh-3 Yoga & LifestyleJuly+ Aug.Ch-5 Children & SportsCh-9 Sports MedicineOct + Nov.Ch-7 Test & Measurement in SportsCh-8 Physiology & Sports

**Dec.** + **Jan.** Ch-10 Kinoscology Biomechanics & Sports

**Sub: Music** 

April + May
Nad, Swara, That, Alankar, Ragakedar, Pt. Tansen, Tala Dadra, Tala Kehrawa
July + Aug
Ragas, Khyal, Sangeet, Laya, Alankar (Theory), Raga Jaunpuri, Raga Malkauns,

Pt. Bhahkhanda Teentala, Ektal

Oct. + Nov. Dhrupad, Tala, Jatis of Ragas, Tarana, Nibadha Gana, Anibadha Gana, Raga Bhairavi,

Tala Rupak, Tala Japtala