

# CHRIST THE KING COLLEGE, JHANSI

## SYLLABUS FOR QUARTERLY EXAM 2024-2025

### CLASS – 10

S. No.	Subject	Exam	No. of Chapters	Lesson No.	Chapters Name
1	English Language	QUAR. 60%			Composition
					Letter writing (Formal & Informal)
					Notice & E-mail writing
					Comprehension
					Functional Grammar
					Total English Specimen paper 1 to 5
2	Literature in English	QUAR. 60%	DRAMA	(1 and 2)	Julius Caesar
					Act 3 (Scene – 1,2 and 3)
			POETRY –		❖ Haunted Houses ❖ The Gloved the lions
PROSE –	❖ With the Photographer ❖ The Elevator				
3	Hindi Grammar	QUAR. 60%			नया रास्ता अध्याय -17,18,19,20,21
	Hindi Literature				एकांकी संचय पाठ-5 महाभारत की एक साँझ व्यावहारिक व्याकरण वाक्य परिवर्तन प्रस्ताव लेखन चित्र पाठन अपठित गद्यांश पत्र लेखन शब्द भंडार Full syllabus of class 9 <sup>th</sup> is included in 1 terms
4	Mathematics	QUAR. 60%	14	1	Goods and Services Tax (GST)
				2	Banking
				3	Shares & Dividend
				4	Linear Inequations (In one variable)
				5	Quadratic Equations
				6	Solving Problems Based on Quadratic Equations
				7	Ratio And Proportion
				8	Remainder And Factor Theorems
				9	Matrices

				10	Arithmetic Progression
				11	Geometric Progression
				12	Reflection(Coordinate geometry)
				13	Section and Mid – Point Formula
				14	Equation of a Line
5	Physics	QUAR. 60%	7	1	Force
				2	Work, Power And Energy
				3	Machines
				4	Refraction of Light at Plane Surface
				5	Refraction Through lens
				6	Spectrum
				7	Sound
6	Chemistry	QUAR. 60%	6	1	Periodic properties and variation of periodic properties
				2	Chemical Bonding
				3	Acid Bases and Salts
				4	Analytical Chemistry
				5	Mole Concept and Steochemistry
				6	Electrolysis
7	Biology	QUAR. 60%	10	1	Cell Cycle And Cell Division
				2	Structure Of Chromosomes
				3	Genetics: Mendel’s Law
				4	Absorption by Roots
				5	Ascent or Rise of Water
				6	Transpiration, Process & Significance
				7	Photosynthesis
				8	Chemical Coordination in Plants
				9	Circulatory System
				16	Pollution
8	History & Civics	QUAR. 60%	Hist.-5		<b>Indian History</b>
				1	The first War Independence, 1857
				2	Factors Promoting Growth Of Nationalism, Foundation of INC
				3	First Phase of Indian Nationalist Movement 1885-1907 Programme and Achievements of Early Nationalists
				4	Second Phase of the National Movement(1905-1916)  The national movement(1905-1916)
				5	Partition of Bengal, the swadeshi and Boycott movement(1915-1947)
					<b>The contemporary World</b>
				1.	The first World War
				2.	The Rise of Dictatorship

			<b>Civics-3</b>	1	The Union Legislature : The Rajya Sabha and Lok Sabha
				2	The Union Executive a) The President b) The Vice President
				3	The Prime minister and the council of minister.
<b>9</b>	<b>Geography</b>	QUAR. 60%	8	1	Practical Geography- Study of Topographical Maps
				2	Study of Topographical Sheet G43 S/7 G43 S/10
				3	Location Extent And Physical Features of India
				4	India –Climatic Conditions
				5	India-Soil Resources
				6	India-Natural Vegetation
				7	India-Water Resources
				8	India-Mineral Resources in India
<b>10</b>	<b>Computer</b>	QUAR. 60%	7	1	Revision of class IX
				2	Revision of class IX(Contd..)
				3	Class as the basis of all computation
				4	User defined methods
				5	Constructors
				6	Library classes
				7	Encapsulation
<b>11</b>	<b>Physical Education</b>	QUAR. 60%	4	1	Human growth and development
				2	Physical education
				3	Body types
				4	Physical fitness
				Section- B	Sports- Cricket, Football, volleyball Basketball