CHRIST THE KING COLLEGE, JHANSI

SYLLABUS FOR QUARTERLY EXAM 2024-2025

<u>CLASS – 12</u>

S.	Subject	Exam	No.of	Chapters Name
No.	Bubject	Laum	Chapters	Chapters Name
1	English	QUAR.	one provide	Composition (400-450 words)
	Language	50%		Directed Writing Report- (300 words)
	Language	2070		Proposal Writing
				Functional Grammar
				Comprehension (700 words)
				Total English Specimen Paper 1 to 10
2	English	QUAR.	Drama	Act 3, Act 4
	Literature	50%	(Macbeth)	
			Rhapsody	Telephone Conversation
			(Poems)	• Tithonus
				• Beethoven
			Prism	Atithi/Guest
			(Short	The Cookie Lady
			Stories)	• There will come soft rains
3	Hindi	QUAR.	7	Essay
	Grammar	50%		Unseen Passsage
				Muhavare
				<mark>Vakya shudd</mark> h karo
	Hindi	QUAR.		Gadhya Sankalan – Stories 1,2,3,7 and 8
	Literature	50%	10	Kavya Manjari Poems 1,2,3,7 and 8
			(0)	Aasad ka Ek din pages 1-100
			PRO	Full Syllabus of Class 11 is included in 1st Term.
			YNA	NOW INE LAD
4	Mathematics	-	14	Sec- "A"
		50%		1. Relation
				2. Function
				3. Binary operations
				4. Inverse Trignometric Function
				5. Determinant
				6. Matrices
				7. Continuity and Differentiability
				8. Differentiation
				11. Application of Derivative
				Sec- "B"
				21. Vector (Part-1)
				22. Vector
				23. 3-D Geometry
				Sec- "C"
				26. Application of Calculus in
				commerce and Economics
				27. Linear Regression.
				_

_	Dlaweiter	OLIAD	1	Huit 4 Flacturatori
5	Physics	QUAR.	4	Unit -1 Electrostatics
		50%		Unit- 2 Current Electricity
				Unit -6 Optics
		0771=	_	Unit- 8 Atoms & Nuclei
6	Chemistry	QUAR.	6	2.Solutions
		50%		3.Electrochemistry
				9. Co-ordination Compounds
				10. Halo Alkanes
				11. Alcohols. Phenols and Ethers
				12. Aldehyde ,Ketones and Carboxylic acids
7	Biology	QUAR.	8	L-2 Sexual reproduction in flowering plant
		50%		L-5.Principle of inheritance and variation
				L-6 Chromosomes, sex- linked inheritance and
				human genetic disorders
				L-10. Human health and diseases
				L-15. Biotechnology principles and processes
				L-16. biotechnology applications
				L-17. Organism and populations
				L-18.Ecosystem
8	Accounts	QUAR.	6	Section A
		50%		1. Accounting for Partnership Firms- Fundamentals
				Goodwill: Concept and Valuation.
				3. Admission of a Partner.
				4. Retirement of a partner.
				Section B
				10. Tools for Financial Analysis comparative
			1 >	statements.
				11. Common size statements.
9	Commerce	QUAR.	9	1.Business Environment.
		50%	(8)	2.Capital – Fixed and Working.
			PON	3. Sources of Finance for a Joint Stock Company.
			-187	4. Banking –Latest trends.
				5.Management-Meaning, Nature and Importance.
				6.Principles of Management.
				7.Functions of Management and Coordination.
10	Economics	QUAR.	9	1. Demand and law of demand.
		50%		2. Theory of consumer's behaviour.
				3. Elasticity of demand.
				4. Supply- law of supply and price elasticity of
				supply.
				5. Market mechanism: equilibrium price and
				quantity in a comparative market.
				6. Law of Returns- returns to a factor and returns to
				scale.
				7. Cost and revenue analysis.
				8. Forms of market.
				9. Determination of equilibrium price and output
				under perfect competition.
11	Computer	QUAR.	10	Boolean Algebra
	Science	60%		Computer Hardware
l				Objects And Classes

				Primitive Values, Types, Casting, Variables And Expressions Statements, Control Structure And Scope Functions/ Methods C-7 Arrays And Strings Compiling And Running Java Programs
				Java Classes : An Oops Perspective C-11 Recursion
12	Physical	QUAR.	3	Theory
	Education	50%		Chapter 1 Sociological Aspect of Physical education
				Chapter 2 Training Methods
				Chapter 3 Career Aspect in Physical education
				Games Athletics, Cricket, Football and Basketball.

