



Quarterly Syllabus(2019-20)

Class – XII

| S No. | Subject | Examination | No of ch. | Syllabus |
|-------|---------------------------|------------------|-----------|---|
| 1. | CHEMISTRY | QUAR. 50% | 9 | 1 Solid State 2 Solutions 3 Electrochemistry 7 P- Block Elements 9 Co-ordination Compounds 10 Halo Alkenes 11 Alcohols. Phenols and Ethers 12 Aldehyde , Ketones And Carboxylic acids 15 Polymers |
| 2. | English Language | QUAR. 50% | | Composition Report Writing Proposal Writing Functional Grammar Comprehension |
| 3. | English Literature | QUAR. 50% | | DRAMA <ul style="list-style-type: none">• The Tempest ACT 4, ACT 1 POETRY- <ul style="list-style-type: none">• The Darkling Thrush• Birches• Crossing the Bar PROSE- <ul style="list-style-type: none">• To Build a Fire• The Story of an Hour The Singing Lesson |

Christ The King College

(AFFILIATED TO THE COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI)

RANI LAXMI BAI MARG, CANTT., JHANSI. U.P. 284001

Website : christthekingjhansi.org



| | | | | |
|---|-------------------------|--|----|--|
| | | | | <p>Essays-</p> <ol style="list-style-type: none"> 1. The Voice of humanity 2. On the day decay of the art of living 3. Attitude |
| 4 | Physics | Quarterly (50 %) | 4 | <p>Unit – 1 Electrostatics Unit – 2 Current Electricity Unit -6 Optics Unit – 8 Atoms & Nuclei</p> |
| 5 | BIOLOGY | <u>1ST TERM</u> (60%) | 9 | <p>L – 1 Reproduction in organisms L – 2 Sexual reproduction in flowering plant L – 5 . Principle of inheritance and variation L – 6 Chromosomes, sex-linked inheritance and human genetic disorders L – 7 Molecular basis of inheritance L – 10. Human health and diseases L – 11. Adolescent issues L – 15. Biotechnology principles and processes L – 16. biotechnology applications 17- Organism and populations 18- Ecosystem 20- Environmental Issues</p> |
| 6 | Computer Science | Quarterly (60 %) | 11 | <p>C-1 Boolean Algebra C-2 Computer Hardware C-3 Objects And Classes C-4 Primitive Values, Types, Casting, Variables And Expressions</p> |

Christ The King College

(AFFILIATED TO THE COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI)

RANI LAXMI BAI MARG, CANTT., JHANSI. U.P. 284001

Website : christthekingjhansi.org



| | | | | |
|----|---------------------------|-------------------------|--|--|
| | | | | <p>C-5 Statements, Control Structure And Scope</p> <p>C-6 Functions/ Methods</p> <p>C-7 Arrays And Strings</p> <p>C-8 Compiling And Running Java Programs</p> <p>C-9 Java Classes : An Oops Perspective</p> <p>C-10 Operations On Files</p> <p>C-11 Recursion</p> |
| 7 | Physical Education | Quarterly(50 %) | | <p>Theory Chapter 1 Sociological Aspect of Physical education</p> <p>Chapter 2 Training Methods</p> <p>Chapter 3 Career Aspect in Physical education</p> <p>Games Athletics, Cricket, Football.</p> |
| 8 | ACCOUNTS | QUARTERLY (60 %) | | <p>Section A</p> <ol style="list-style-type: none"> 1. Accounting for Partnership Firms- Fundamentals 2. Goodwill: Concept and Valuation. 3. Admission of a Partner. 4. Retirement or Death of a partner <p>Section B</p> <ol style="list-style-type: none"> 10. Tools for Financial Analysis comparative statements. 11. Common size statements |
| 10 | Economics | Quarterly (50 %) | | <p>UNIT I Micro Economic Theory</p> <ol style="list-style-type: none"> 1. Micro + Macro Economics 2. Demand and Law of |

Christ The King College

(AFFILIATED TO THE COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI)

RANI LAXMI BAI MARG, CANTT., JHANSI. U.P. 284001

Website : christthekingjhansi.org



| | | | | |
|----|-----------------|-----------------|----|---|
| | | | 12 | <p>Demand</p> <p>3. Theory of consumer's behavior. Marginal Utility and Indifference Curve Analysis</p> <p>4. Elasticity of Demand</p> <p>5. Supply -Law of supply and Price Elasticity of supply</p> <p>6. Market Mechanism : Equilibrium price and quantity The competitive market</p> <p>7. Law of Returns – Return to a Factor and Return to Scale</p> <p>8. Cost and Revenue Analysis</p> <p>9. Forms of Markets</p> <p>10. Producer Equilibrium</p> <p>11. Determination of Equilibrium price and output under perfect competition</p> <p>12. Theory of Income and Employment</p> |
| 11 | Hindi Grammer | Quarterly (50%) | | <p>Essay</p> <p>Unseen Passage</p> <p>MUHAVERE</p> <p>Vakya shuddh karo</p> |
| 12 | Hidi Literature | 50% | | <p>Gadh Sankalan –Stories 1,2,3 ,7 and 8</p> <p>Kavya Manjari Poems 1,2,3,7 and 8</p> <p>Aasad ka Ek din pages 1-100</p> |

Christ The King College

(AFFILIATED TO THE COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS, NEW DELHI)

RANI LAXMI BAI MARG, CANTT., JHANSI. U.P. 284001

Website : christthekingjhansi.org



| | | | |
|----|-------|-------------------|--|
| 13 | Maths | First Term 60% | <p><u>Sec- "A"</u> <u>Chapter</u></p> <ol style="list-style-type: none"> 1. Relation 2. Function 3. Binary operations 4. Inverse Trigonometric Function 5. Determinant 6. Matrices 7. Continuity and Differentiability 8. Differentiation 11. Application of Derivative 12. Maxima and Minima 13. Indefinite Integration Part – 1 14. Indefinite Integration Part – 2 18. Probability <p><u>Sec- "B"</u> <u>Chapter</u></p> <ol style="list-style-type: none"> 21. Vector(Part – 1) 22. Vector 23. 3 - D Geometry <p><u>Sec- "C"</u> <u>Chapter</u></p> <ol style="list-style-type: none"> <u>26. Application of Calculus in commerce and Economics</u> <u>27. Linear Regression</u> |
|----|-------|-------------------|--|