



St. Mary's Convent Inter College

Manak Nagar, Lucknow

CLASS – 12

(Academic Session 2026-2027)

Subject	1 st Term Examination		2 nd Term Examination	
	First Assessment	First Term Exam	Second Assessment	Second Term Exam
CHEMISTRY	Chapter 6 Haloalkanes and haloarenes Chapter 7 Alcohols, phenols and ethers	Chapter 1 Solutions Chapter 2 Electrochemistry Chapter 4 d- and f-block elements Chapter 5 Coordination compounds Chapter 6 Haloalkanes and haloarenes Chapter 7 Alcohols, phenols and ethers	Chapter 8 Aldehydes, Ketones and Carboxylic acids Chapter 3 Chemical kinetics	Full syllabus (Chapter 1 to 10)
COMPUTER APPLICATION	Chapter 1: Boolean Algebra Chapter 2: Computer Hardware Project Work [10 marks] Project file consists of 20 programs done in Computer lab	Chapter 1: Boolean Algebra Chapter 2: Computer Hardware Chapter 4: Recursion Chapter 5: Inheritance	Chapter 6: Data structure – Stack and Queues Chapter 7: Data Structure- Binary Tree Chapter 8: Data Structure- Link list	Chapter 1: Boolean Algebra Chapter 2: Computer Hardware Chapter 4: Recursion Chapter 5: Inheritance Chapter 6: Data structure – Stack and Queues Chapter 7: Data Structure- Binary Tree Chapter 8: Data Structure- Link list Chapter 9: Computation

				Complexity
ACCOUNTS	(1) Accounting for Partnership Firms (Fundamentals) (2) Goodwill: concepts and valuation	(1) Accounting for Partnership Firms (Fundamentals) (2) Goodwill: Concepts and Valuation (3) Admission of Partner (4) Retirement of a Partner (5) Dissolution of Partnership Firm (6) Ratio analysis (7) Comparative Statements (8) Common Size Statement <u>Project Work</u> (1) Partnership (Fundamental Basic Concepts)	(1) Issue of shares	(1) Accounting for Partnership Firms (Fundamentals) (2) Goodwill: Concepts and Valuation (3) Admission of Partner (4) Retirement of a Partner (5) Dissolution of Partnership Firm (6) Issue of shares (7) Issue of debentures (8) Redemption of debentures (9) Financial statement of companies (10) Financial statement analysis (11) Ratio analysis (12) Comparative Statements (13) Common Size Statement (14) Cash flow statement <u>PROJECT WORK</u> (1) Comparative Statements (2) Common Size Statement
ECONOMICS	(1) Demand and law of demand (2) Theory of consumer behaviour	(1) Demand and law of demand (2) Theory of consumer behaviour (3) Elasticity of demand (4) Supply (5) Market mechanism: equilibrium price and quantity	(1) Theory of income and employment (2) Money: meaning and functions	(1) Demand and law of demand (2) Theory of consumer behaviour (3) Elasticity of demand (4) Supply (5) Market mechanism: equilibrium price and quantity in a competitive market (6) Law of returns-return to factor

		<p>in a competitive market</p> <p>(6) Law of returns-return to factor and return to scale</p> <p>(7) Cost and revenue analysis</p> <p>(8) Forms of market</p> <p>(9) Producer equilibrium</p> <p>(10) Determination of equilibrium price and output under perfect competition</p> <p>(11) National income and circular flow of income</p> <p>(12) National income aggregates</p> <p>(13) Methods of measuring national income</p> <p style="text-align: center;"><u>Project Work</u></p> <p>(1) Theory of consumer behaviour</p>		<p>and return to scale</p> <p>(7) Cost and revenue analysis</p> <p>(8) Forms of market</p> <p>(9) Producer equilibrium</p> <p>(10) Determination of equilibrium price and output under perfect competition</p> <p>(11) Theory of income and employment</p> <p>(12) Money: meaning and functions</p> <p>(13) Banks: commercial bank and central banks</p> <p>(14) Balance of payments and exchange rate</p> <p>(15) Fiscal policy</p> <p>(16) Government budget</p> <p>(17) National income and circular flow of income</p> <p>(18) National income aggregates</p> <p>(19) Methods of measuring national income</p> <p style="text-align: center;"><u>Project Work</u></p> <p>(1) Money: meaning and functions</p> <p>(2) Banks: commercial bank and central banks</p>
PHYSICAL EDUCATION	<ul style="list-style-type: none"> Sociological Aspects of Physical Education. Cricket & Football 	<ul style="list-style-type: none"> Sociological Aspects of Physical Education. Training Methods Career Aspects in Physical Education. 	<ul style="list-style-type: none"> Health Education and Health Problems. Sports Injuries and First Aid. <p>Games - Cricket & Football</p>	<ul style="list-style-type: none"> All Six Chapters Games - Cricket & Football. Project – File on Both Games & Physical Practical

		<ul style="list-style-type: none"> • Competitions & Tournaments. • Cricket & Football Project – File on Both Games & Physical Practical.		
PHYSICS	<ol style="list-style-type: none"> 1. Electric charges & fields 2. Electrostatic potential, Potential energy & Capacitance 	<ol style="list-style-type: none"> 1. Electric charges & fields 2. Electrostatic potential, Potential energy & Capacitance 3. Electric resistance & Ohm's law 4. Moving charges & magnetism 5. Magnetism & matter 6. Electromagnetic induction 7. Alternating current 8. Electromagnetic waves 	<ol style="list-style-type: none"> 1. Ray optics & optical instruments 	<ol style="list-style-type: none"> 1. Electric charges & fields 2. Electrostatic potential, Potential energy & Capacitance 3. Electric resistance & Ohm's law 4. Moving charges & magnetism 5. Magnetism & matter 6. Electromagnetic induction 7. Alternating current 8. Electromagnetic waves 9. Ray optics & optical instruments 10. Wave optics 11. Dual nature of radiation & matter 12. Atoms 13. Nuclei 14. Semiconductor electronics <p>Project Work (15 Marks)</p>
ENGLISH LITERATURE	<p>Macbeth -: Act III, Sc 1 to 6 Prism -: The Cookie Lady Project Work -: 20 Marks (Marks will be added with the 2nd Unit test)</p>	<p>Macbeth -: Act III & Act IV Prism -: <ol style="list-style-type: none"> 1. Athithi 2. There Will Come Soft Rains 3. Indigo </p>	<p>Macbeth: Act V Prism -: 1) The Medicine Bag, 2) Indigo Rhapsody -: <ol style="list-style-type: none"> 1. Small Towns and the River 2. Death Be Not Proud </p>	Full Syllabus

		Rhapsody :- 1. Telephone Conversation 2. Tithonus 3. Beethoven		
ENGLISH LANGUAGE	1. Proposal Writing 2. Directed Writing: Newspaper Report 3. Functional Grammar Project Work: 20 Marks (Marks will be added with the 2 nd Unit Test)	1. Composition :- (Descriptive, Narrative, Argumentative, Discursive, Reflective, Story Writing) 2. Directed Writing:- Newspaper Report Writing, Feature Article Writing, Book Review, Statement of Purpose and Blogs 3. Proposal Writing 4. Functional Grammar 5. Comprehension	1. Directed Writing: Book Review-10 marks 2. Functional Grammar-10 marks	Full Syllabus
COMMERCE	UNIT-1 BUSINESS ENVIRONMENT Chapter-1- Business Environment UNIT-2- FINANCING Chapter-2- Fixed and working	UNIT-1 BUSINESS ENVIRONMENT Chapter-1- Business Environment UNIT-2 FINANCING Chapter-2-Capital –Fixed and Working Chapter-3-Sources of Finance for a Joint Stock Company Chapter-4- Banking Latest Trends UNIT-3 MANAGEMENT Chapter-5-Management- Meaning, Nature and Importance	UNIT-3 MANAGEMENT Chapter-8-Planning Chapter-9-Organising	UNIT-3 MANAGEMENT Chapter-9-Organising Chapter-10- Staffing Chapter-11-Directing Chapter-12-Controlling UNIT-4 MARKETING Chapter-13- Marketing Meaning and Concepts Chapter-14- Marketing Mix Chapter-15- Consumer Protection Project Work (20 marks)

		<p>Chapter-6-Principles of Management Chapter-7-Functions of Management and Co-ordination Chapter-8-Planning</p> <p>Project Work (20 marks)</p>		<p>Note: Final Term Exam also includes First Term Syllabus</p>
BIOLOGY	<p>Unit 1 Reproduction</p> <p>Chapter 1 Sexual Reproduction in flowering plants</p> <p>Chapter 2 Human reproduction Chapter 3 Reproductive Health</p>	<p>Unit 1 Reproduction</p> <p>Chapter 1 Sexual Reproduction in flowering plants Chapter 2 Human reproduction Chapter 3 Reproductive Health</p> <p>Unit 2 Genetics and Evolution Chapter 4 Principles of inheritance and variation Chapter 5 Molecular Basis of inheritance Chapter 6 Origin of life Chapter 7 Evidences and theories of biological evolution Chapter 8 Human evolution</p> <p>Unit 3 Biology and human welfare</p> <p>Chapter 9 Human health and diseases Chapter 10 Microbes in human welfare Practical Work – Taxonomy, Biochemical experiments, Slide preparation, spotting</p>	<p>UNIT 4: Biotechnology and its application</p> <p>Chapter 11 Principles and processes of biotechnology</p> <p>Chapter 12 Biotechnology and its application</p>	<p>Unit 1 Reproduction Unit 2 Genetics and Evolution Unit 3 Biology and human welfare UNIT 4: Biotechnology and its application UNIT 5: Ecology and environment (FULL SYLLABUS) Practical Work – Taxonomy, Physiochemical experiments, Slide preparation, spotting</p>
MATHEMATICS	<ul style="list-style-type: none"> • Matrices • Relations And 	<ul style="list-style-type: none"> • Relations And Functions 	<ul style="list-style-type: none"> • Integration • Differential 	<ul style="list-style-type: none"> • Relations And Functions

	<p>Functions</p> <ul style="list-style-type: none"> • Inverse Trigonometric Functions 	<ul style="list-style-type: none"> • Inverse Trigonometric Functions • Matrices • Determinants • Continuity And Differentiability • Applications Of Derivatives • Vectors • Three-Dimensional Geometry 	Equations	<ul style="list-style-type: none"> • Inverse Trigonometric Functions • Matrices • Determinants • Continuity And Differentiability • Application Of Derivatives • Vectors • Three-Dimensional Geometry • Integration • Application Of Integration • Differential Equations • Probability • Linear Programming
VALUE EDUCATION		<p>Book 'Life Values': Chapter 1 to 8 Diary: Pg 3 to 7, Pg 8 & 9, Pg 10 to 13, CJ culture Pg 15 to 18 Profile of a St. Marian Pg 19 to 21, Pg 83 to 87, Pg 95, Inner cover page (Theme) Community Service</p>		<p>Book 'Life Values': Chapter 9 to 15 Diary: Pg 88 to 93, Pg 95, Pg 15 to 18, 19 to 21 Community Service</p>
SUPW		<p>Community Service: to be informed later on Craft work:</p> <ol style="list-style-type: none"> 1. Planter (Plastic bottle) 2. Painting (Paper, Tile, Fabric, Glass, T-shirt) – 1 3. Pot decoration 		<ol style="list-style-type: none"> 1. Pen stand 2. Paper folder 3. Any other creative work 4. Report writing 5. Class activity