



St. Mary's Convent Inter College

Manak Nagar, Lucknow

CLASS – 11 (Academic Session 2026-2027)

Subject	1 st Term Examination		2 nd Term Examination	
	First Assessment	First Term Exam	Second Assessment	Second Term Exam
ECONOMICS	<p>(1) Basic concepts of economics</p> <p>PROJECT WORK (1) SAARC (South Asian Association of Regional Cooperation)</p>	<p>(1) Definition of economics (2) Basic concepts of economics (3) Basic problems of an economy (4) Types of economics (5) Solution of the basic economics problems under different economics systems (6) Economic growth and development (7) Parameters of development (8) Sustainable development (9) Measures of central value (10) Measures of dispersion</p>	<p>(1) Employment and unemployment in India</p> <p>PROJECT WORK Money And Banking</p>	<p>(1) Definition of economics (2) Basic concepts of economics (3) Basic problems of an economy (4) Types of economics (5) Solution of the basic economics problems under different economics systems (6) Economic growth and development (7) Parameters of development (8) Sustainable development (9) Measures of central value (10) Measures of dispersion (11) Planning and economic development (12) Structural changes in the Indian economy after liberalisation (13) The problem of poverty in India (14) Profile of Indian agriculture development (15) Human capital formation in India (16) Employment and unemployment in India (17) Correlation</p>

				(18) Index number
MATHS	(1) Trigonometry (2) Quadratic Equations	<ol style="list-style-type: none"> 1. Trigonometry 2. Complex numbers 3. Quadratic equations 4. Linear Inequalities 5. Permutations and combinations 6. Binomial theorem 7. Statistics 8. Introduction to 3-D geometry 9. Straight lines 	<ol style="list-style-type: none"> (1) Binomial theorem (2) Limits and derivatives 	<ol style="list-style-type: none"> 1. Relations and functions 2. Sequence and series 3. Circles 4. Limits and derivatives 5. Probability 6. Trigonometry 7. Quadratic equations 8. Permutations and combinations 9. Straight lines 10. Statistics 11. Conic sections 12. Three dimensional geometry
CHEMISTRY	Chapter 1 Some basic concepts of Chemistry	Chapter 1 Some basic concepts of Chemistry Chapter 2 Structure of atom Chapter 4 Chemical Bonding and Molecular Structure Chapter 8 Organic chemistry: Some basic principles and techniques	Chapter 8 Organic Chemistry: Some basic principle and techniques Chapter 9 Hydrocarbons	Full syllabus(Chapter 1 to 9)
BUSINESS STUDIES	UNIT-1 BUSINESS: PURPOSE AND	UNIT-1 BUSINESS: PURPOSE AND	UNIT-3 CONTEMPORARY AND EVOLVING MODES OF	UNIT-3 CONTEMPORARY AND EVOLVING MODES OF BUSINESS

	<p>CLASSIFICATION Chapter-1- Meaning and features of business. Chapter-2-Business Objectives: Economic and Social, Role of profit in business. Chapter-3 -Classification of Business Activities (a) Industry (b) Commerce Chapter-4 -Business Ethics and Corporate Social Responsibility (meaning only)</p>	<p>CLASSIFICATION Chapter-1- Meaning and features of business. Chapter-2-Business Objectives: Economic and Social, Role of profit in business. Chapter-3 -Classification of Business Activities (a) Industry (b) Commerce Chapter-4 -Business Ethics and Corporate Social Responsibility (meaning only) UNIT-2 FORMS AND TYPES OF BUSINESS ORGANISATIONS Chapter-5- Forms of Business organisations Chapter-6- Types of Business Organisation under Private Sector: Sole Proprietorship Chapter-7- Partnership Chapter-8- Corporate Organisations Chapter-9-Co-operative Organisations Project Work (20 marks)</p>	<p>BUSINESS Chapter-10 E-business/e-Commerce and e-Banking UNIT-4 DOMESTIC TRADE Chapter-11-Wholesale Chapter-12-Retail Trade</p>	<p>Chapter-10 e-business / e-Commerce and e-Banking UNIT-4 DOMESTIC TRADE Chapter-11-Wholesale Chapter-12-Retail Trade UNIT-5 BUSINESS RISKS AND INSURANCE Chapter-13 Risks in business- Chapter-14- Insurance Chapter-15- Principles of business Chapter-16- Concept of insurance and concept of assurance Chapter-17- Types of Insurance.</p> <p>Project Work (20 marks)</p> <p>Note: Final Term Exam also includes First Term Syllabus</p>
<p>ACCOUNTANCY</p>	<p>Unit-1-Introduction to Accounting Unit-2-Accounting Concepts</p>	<p>Unit-1-Introduction to Accounting Unit-2-Accounting Concepts Unit-3-Journal, Ledger and Trial Balance Unit-4-Bank Reconciliation Statement Unit-5-Depreciation</p> <p>Project Work (20 marks)</p>	<p>Unit-5-Depreciation Unit-6-Bills of Exchange</p>	<p>Unit-6-Bills of Exchange Unit-7-Final Accounts and Concept of Trading, Profit and Loss account and Balance Sheet (with and without adjustments), Marshalling of Balance Sheet Unit-8-Rectification of Errors Unit-9-Accounting for Not-for-profit-Organisation Unit-10-Computerised Accounting</p>

				System (CAS) Project Work (20 marks) Note: Final Term Exam also includes First Term Syllabus
VALUE EDUCATION		From School Diary: Our Patroness, pages 03 to 07. Our History Vision pages 10 to 18 Reflections on monthly theme. Page 83 to 87. Cover and last page theme. Social media Ettiquette for students. Page 95 Chapter 1 to 8 from Book life Values Class XI		From School Diary: Reflections on monthly theme. Page 88 to 93. CJ culture and Profile of St. Marian pages 19 to 21 Chapter 9 to 16 from Book life Values Class XI
SUPW		1. Glass Painting 2. Design by tucking buttons on cloth 3. Planter 4. Community Service 5. Any other creative work 6. Report Writing		1. Pot decoration 2. Pen stand 3. Best out of waste 4. Envelope 5. T-shirt painting (on the spot) 6. Any other creative work 7. Report Writing
ENGLISH LITERATURE	Macbeth- Act I Scene 1 & 2 Rhapsody - Abhisara : The tryst Project Work- 20marks (Marks to be added in Unit test – 2)	Macbeth- Act I (Complete) Prism- 1. A Living God 2. Advice to Youth 3. The Paper Menagerie Rhapsody- 1. Abhisara : The tryst 2. Why I like the hospital	Macbeth- Act II Scene 1 & 2 Prism- The Great Automatic Grammatizator	Macbeth- Act II (Complete) Prism – 1. The Paper Menagerie 2. The Great Automatic Grammatizator 3. Thank you, Ma'am Rhapsody – 1. Sonnet 116 2. Death of a Naturalist 3. Strange Meeting
ENGLISH LANGUAGE	1. Functional Grammar (Phrasal verbs, Transformation of	(1) Composition (Descriptive, Narrative, Argumentative, Discursive, Reflective,	1. Directed Writing (Book Review) 10marks	(1) Composition (Descriptive, Narrative, Argumentative, Discursive, Reflective, Story

	<p>Sentences) 2. Proposal Writing Project Work -: 20 Marks (Marks to be added in Unit test- 2)</p>	<p>Story Writing) (2) Directed Writing- Newspaper Report Writing, Feature Article Writing (3) Proposal Writing (4) Functional Grammar (5) Comprehension</p>	<p>2. Functional Grammar 10marks</p>	<p>Writing) (2) Directed Writing- Newspaper Report Writing, Feature Article Writing, Book Review and Blog writing (3) Proposal Writing (4) Functional Grammar (5) Comprehension</p>
COMPUTER	<p>Chapter 1 : Number System and Arithmetic Chapter 9:General programming and Decision making</p>	<p>Chapter 1 :Number System and Arithmetic Chapter 7:Concept of Data types Chapter 8: Operators and Expressions Chapter 9: General programming and Decision making Chapter 10: Iteration through loops Chapter 11: String manipulation Chapter 8:Double dimensional arrays</p>	<p>Chapter 5 :Prepositional logic, logic gates and Boolean Algebra Chapter13:Functions/Methods(recursive)</p>	<p>Chapter 5:Prepositional logic, logic gates and Boolean Algebra Chapter13:Functions/Methods(recursive) Chapter 14:class as a user defined functions Chapter 15: PYTHON fundamentals Chapter 16: Flow of control(Python – decision making and looping) Chapter 19:Social context of Computing and ethical issues</p>
PHYSICS	<p>1. Units & Measurements: 2. Motion in a straight line</p>	<p>1. Units & Measurements 2. Motion in a straight line 3. Motion in a Plane 4. Laws of motion, Friction & Dynamics of Circular motion 5. Work, Energy and Power 6. System of particles & rotational motion 7. Gravitation</p>	<p>1. Mechanical properties of solids 2. Mechanical properties of fluids PROJECT WORK:15 MARKS Project on one of the topics out of the topics that will be discussed in the class.</p>	<p>1. Mechanical properties of solids 2. Mechanical properties of fluids 3. Thermal properties of matter 4. Thermodynamics 5. Kinetic Theory 6. Oscillations 7. Waves</p>
PHYSICAL EDUCATION	<ul style="list-style-type: none"> • Concept of physical education • Individual aspects and 	<ul style="list-style-type: none"> • Concept of physical education • Individual aspects & group 	<ul style="list-style-type: none"> • Concept of physical education • Individual aspects & group dynamics. 	<ul style="list-style-type: none"> • All six chapters • Games - Cricket & Football.

	group dynamics.	<p>dynamics.</p> <ul style="list-style-type: none"> • Effects of physical exercise on human body systems. • Game - cricket. <p>Project – file on both games & physical practical.</p>	<ul style="list-style-type: none"> • Effects of physical education on human body systems. • Nutrition ,weight control & exercise. <p>Games - Cricket & Football</p>	Project – file on both games & physical practical.
BIOLOGY	<p>Unit 1 Diversity of living organisms Chapter 1 The living world Chapter 2 Biological Classification Chapter 3 Plant Kingdom</p>	<p>Unit 1 Diversity of living organisms Chapter 1 The living world Chapter 2 Biological Classification Chapter 3 Plant Kingdom Chapter 4 Animal kingdom Unit 3 Cell structure and Function Chapter 8 Cell The Unit of life Chapter 9 Biomolecules Chapter 10 Cell cycle and Cell Division Unit 5 Human Physiology Chapter 16 Digestion and Absorption Chapter 17 Breathing and Exchange of gases Chapter 18 Body Fluids and Circulation <i>Practical work Experiments on Food Tests, Physiology and Morohology</i></p>	<p>UNIT 4: PLANT PHYSIOLOGY Chapter 11-Transport in Chapter 12-Mineral Nutrition Chapter 13-Photosynthesis in Higher Plants Chapter 14 -Respiration in Plants Chapter 15-Plant Growth and Development</p>	<p>UNIT 2: STRUCTURAL ORGANISATION IN ANIMALS AND PLANTS Chapter 5-Morphology of Flowering plants Chapter 6-Anatomy of Flowering Plants Chapter 7-Structural Organisation in Animals UNIT 5: HUMAN PHYSIOLOGY Chapter 16-Digestion and Absorption Chapter 17-Breathing and exchange of Gases Chapter 18-Body Fluids and Circulation Chapter 19-Excretory Products and their Elimination Chapter 20-Locomotion and Movement Chapter 21-Neural Control and Co-Ordination Chapter 22-Chemical Co-Ordination and Integration Practical Work Experiments on Cytology, Plant Physiology.</p>