

CONVENT OF JESUS AND MARY

SYLLABUS ALLOCATION FOR CLASS 11 (2022-2023)

UNIT TEST 1

AUGUST 2022

SUBJECT	SYLLABUS						
ENGLISH	<table><tr><td>The Portrait of a Lady</td></tr><tr><td>A Photograph</td></tr><tr><td>The Summer of the Beautiful White Horse</td></tr><tr><td>Grammar</td></tr><tr><td>Classified Advertisement</td></tr></table>	The Portrait of a Lady	A Photograph	The Summer of the Beautiful White Horse	Grammar	Classified Advertisement	
The Portrait of a Lady							
A Photograph							
The Summer of the Beautiful White Horse							
Grammar							
Classified Advertisement							
Psychology	Chapter 1 - What is Psychology? Chapter 2 - Methods of Enquiry in Psychology						
PHY.EDUCATION	Unit 1 Changing Trends and Career in Physical Education						
HISTORY	Chapter 2: Writing and City Life Chapter 3: An Empire Across Three Continents						
ECONOMICS	<u>Statistics:</u> 1. Introduction to Statistics 2. Collection of Data <u>Micro Economics</u> 1. Introduction to Microeconomics. 2. Consumers Equilibrium using Utility Analysis						
SOCIOLOGY	Chapter 1: Sociology and Society						
POL.SCI	<ul style="list-style-type: none">• Constitution: why and how?• Election and Representation• Political Theory: An Introduction						
MATHEMATICS	Chapter 1: Sets Chapter 3: Trigonometric functions						
BIOLOGY	Chapter-1: The Living World Chapter-2: Biological Classification Chapter-3: Plant Kingdom						
PHYSICS	Chapter–1: Physical World Chapter–2: Units and Measurements Chapter–3: Motion in a Straight Line						
CHEMISTRY	Unit 1. Some basic concepts of Chemistry Unit 2. Structure of Atom (till photoelectric effect)						

COMPUTER SCIENCE	<u>Unit I:</u> Computer Systems and Organisation <ul style="list-style-type: none"> • Basic computer organisation: • Boolean logic • Number System:
BUSINESS STUDIES	1. NATURE AND PURPOSE OF BUSINESS 2. FORMS OF BUSINESS ORGANISAITONS (SOLE PROPRIETORSHIP)
ACCOUNTANCY	INTRODUCTION TO ACCOUNTING
PAINTING	UNIT- I: Pre-Historic rock paintings and art of Indus Valley UNIT-II: Introduction to Art during Mauryan, Shunga, Kushana (Gandhara and Mathura styles) and Gupta period.
HOME SCIENCE	1. Understanding the Self. <ul style="list-style-type: none"> A. 'Who am I'? B. Development and Characteristics of the Self (Development characteristics and needs of adolescents) C. Influences on Identity 2. Food, Nutrition, Health and Fitness

CONVENT OF JESUS AND MARY
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MID TERM EXAMINATION

SEPTEMBER 2022

SUBJECT	SYLLABUS			
ENGLISH	Literature Reader: Hornbill			
		Prose		Poetry
	1	A portrait of a Lady	1	A Photograph
	2	We're Not afraid to Die...	2	The Laburnum Top
	3	Discovering Tut: the Saga Continues	3	The Voice of the Rain
	Supplementary Reader: Snapshots			
	1	The Summer of the Beautiful White Horse		
	2	The Address		
	3	Mother's Day		
		Writing Skills		Grammar
	1	Classified Advertisements (50 words)	1	Tenses
	2	Poster (50 words)	2	Clauses
	3	Speeches (120-150 words)	3	Reordering sentences
	4	Debate (120-150 words)	4	Transformation of sentences
Psychology	Chapter 1 - What is Psychology? Chapter 2 - Methods of Enquiry in Psychology Chapter 4 - Human Development Chapter 5 - Sensory, Attentional and Perceptual Processes			
PHY.EDU	Unit 1 Changing Trends and Career in Physical Education Unit 2 Olympism Unit 3 Yoga Unit 4 Physical Education and Sports for CWSN Unit 5 Physical Fitness, Health and Wellness			
HISTORY	Chapter 2: Writing and City Life Chapter 3: An Empire Across Three Continents Chapter 5: Nomadic Empires Chapter 6: The Three Orders (Formation of state)			

ECONOMICS	<p><u>Statistics:</u></p> <ol style="list-style-type: none"> 1. Introduction to Statistics. 2. Collection of data. 3. Organization of data. 4. Presentation of data <p><u>Microeconomics:</u></p> <ol style="list-style-type: none"> 1. Introduction to Microeconomics 2. Consumer's equilibrium 3. Demand
SOCIOLOGY	<p><u>Book 1: Introducing Society</u></p> <p>Chapter 1: Sociology and Society</p> <p>Chapter 2: Terms, Concepts and Their Use in Sociology</p> <p>Chapter 3: Understanding Social Institutions</p> <p>Chapter 4: Culture and Socialisation</p>
POL.SCI	<ul style="list-style-type: none"> • UT- I syllabus and, • Liberty • Equality • The Legislature • Justice
MATHEMATICS	<p>Chapter 1 - Sets</p> <p>Chapter 2: Relations and functions</p> <p>Chapter 3- Trigonometric functions</p> <p>Chapter 4: complex numbers and quadratic equations</p> <p>Chapter 8: Sequence and series</p>
BIOLOGY	<p>Chapter-1: The Living World</p> <p>Chapter-2: Biological Classification</p> <p>Chapter-3: Plant Kingdom</p> <p>Chapter-4: Animal Kingdom</p> <p>Chapter-5: Morphology of Flowering Plants</p> <p>Chapter-6: Anatomy of Flowering Plants</p> <p>Chapter-7: Structural Organisation in Animals</p> <p>Chapter-8: Cell-The Unit of Life</p>
PHYSICS	<p>Chapters 1 to 3</p> <p>Chapter-4: Motion in a Plane</p> <p>Chapter-5: Laws of Motion</p> <p>Chapter-6: Work, Energy and Power</p> <p>Chapter-7: System of Particles and Rotational Motion</p>
CHEMISTRY	<p>Unit 1. Some Basic Concepts of Chemistry</p> <p>Unit 2. Structure of Atom</p> <p>Unit 3. Classification of Elements</p> <p>Unit 4. Chemical Bonding</p>
COMPUTER SCIENCE	<p>Unit II: Computational Thinking and Programming</p> <ul style="list-style-type: none"> • Features of Python • Data types and operators: • Execution of a program • Conditional statements • Iterative computation and control flow • Strings:

BUSINESS STUDIES	<ol style="list-style-type: none"> 1. NATURE AND PURPOSE OF BUSINESS 2. FORMS OF BUSINESS ORGANISAITONS 3. PUBLIC, PRIVATE AND GLOBAL ENTERPRISES
ACCOUNTANCY	<ol style="list-style-type: none"> 1. INTRODUCTION TO ACCOUNTING 2. BASIC ACCOUNTING TERMS 3. THEORY BASE OF ACCOUNTING 4. RECORDING OF TRANSACTIONS: BOOKS OF ORIGNAL ENTRY-JOURNAL 5. LEDGER POSTING 6. PREPARTION OF TRIAL BALANCE 7. SPECIAL PURPOSE BOOKS
PAINTING	UNIT-I &UNIT-II
HOME SCIENCE	<ol style="list-style-type: none"> 1. Understanding the Self. <ol style="list-style-type: none"> A. 'Who am I'? B. Development and Characteristics of the Self(Development characteristics and needs of adolescents) C. Influences on Identity 2. Ch.- Food, Nutrition, Health and Fitness 3. Ch. - Management of Resources Ch.- Fabric Around us 4. Ch-Media and Communication Technology 5. Concerns and needs in diverse contexts: <ol style="list-style-type: none"> a. Nutrition, Health and Hygiene b. Resources Availability and Management

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UNIT TEST 2

NOVEMBER 2022

SUBJECT	SYLLABUS
ENGLISH	The Adventure Childhood Note making Poster Grammar
Psychology	Chapter 6 - Learning Chapter 7 Human Memory
PHY.EDUCATION	Unit 6 Test Measurements and Evaluation Unit 7 Fundamentals of Anatomy and Physiology
HISTORY	Chapter 6: The Three Orders Chapter 8: Changing Cultural Traditions
ECONOMICS	<u>Statistics:</u> 1. Measures of Central Tendency- Mean, Median, Mode <u>Microeconomics:</u> 1. Producer's behaviour
SOCIOLOGY	Book 2: Understanding Society Chapter 1: Social Change and Social Order in Rural and Urban Society
POL.SCI	<ul style="list-style-type: none"> The Executive The Judiciary Rights
MATHEMATICS	Chapter 6: Permutations and combinations Chapter 9: Straight lines
BIOLOGY	Chapter-9 Biomolecules Chapter-10 Cell Cycle and Cell Division
PHYSICS	Chapter-8: Gravitation Chapter-9: Mechanical Properties of Solids
CHEMISTRY	Unit 6. Chemical Thermodynamics Unit 12. Organic Chemistry

COMPUTER SCIENCE	Unit II: Computational Thinking and Programming <ul style="list-style-type: none"> • Lists: • Tuples:
BUSINESS STUDIES	BUSINESS SERVICES
ACCOUNTANCY	<ol style="list-style-type: none"> 1. BANK RECONCILIATION STATEMENT 2. CASH BOOK
PAINTING	UNIT-II- (remaining part) The art of Ajanta Caves
HOME SCIENCE	<ol style="list-style-type: none"> 1. Survival, Growth and Development 2. Nutrition, Health and Wellbeing

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UNIT TEST 3

JANUARY 2023

SUBJECT	SYLLABUS
ENGLISH	Silk Road Father to Son Birth Note making Grammar
Psychology	Chapter 8 - Thinking Chapter 9 - Motivation and Emotion
PHY.EDUCATION	Unit 8 Fundamentals of Kinesiology and Biomechanics in Sports Unit 9 Psychology and Sports
HISTORY	Chapter 10: Displacing Indigenous People Chapter 11: Paths To Modernization (Japan)
ECONOMICS	<u>Statistics:</u> 1. Correlation <u>Microeconomics:</u> 1. Supply
SOCIOLOGY	Chapter 4: Introducing Western Sociologists
POL.SCI	<ul style="list-style-type: none"> • Federalism • Local Governments • Citizenship
MATHEMATICS	Chapter 10: conic sections Chapter 14: probability
BIOLOGY	Chapter-13: Photosynthesis in Higher Plants Chapter-14: Respiration in Plants
PHYSICS	Chapter-10: Mechanical Properties of Fluids Chapter-14: Oscillations
CHEMISTRY	Unit 7. Equilibrium Unit 8. Redox Reactions
COMPUTER SCIENCE	Unit II: Computational Thinking and Programming <ul style="list-style-type: none"> • Dictionary: • Python modules:

BUSINESS STUDIES	<ol style="list-style-type: none"> 1. EMERGING MODES OF BUSINESS 2. SOURCES OF BUSINESS FINANCE
ACCOUNTANCY	<ol style="list-style-type: none"> 1. DEPRECIATION, PROVISIONS AND RESERVES 2. RECTIFICATION OF ERRORS
PAINTING	UNIT-III: Temple Sculptures, Bronzes and Artistic aspects of Indo-Islamic Architecture
HOME SCIENCE	<ol style="list-style-type: none"> 1. Our Apparel 2. Financial Management and planning

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ANNUAL EXAMINATION

FEBRUARY 2023

SUBJECT	SYLLABUS																																				
ENGLISH	<p>Entire First Syllabus in addition to the following:</p> <p>Literature Reader: Hornbill</p> <table><tr><td></td><td>Prose</td><td></td><td>Poetry</td></tr><tr><td>1</td><td>The Adventure</td><td>1</td><td>Childhood</td></tr><tr><td>2</td><td>Silk Road</td><td>2</td><td>Father to Son</td></tr></table> <p>Supplementary Reader: Snapshot</p> <table><tr><td>1</td><td>Birth</td></tr><tr><td>2</td><td>The tale of Melon City</td></tr></table> <table><tr><td></td><td>Writing Skills</td><td></td><td>Grammar</td></tr><tr><td>1</td><td>Classified Advertisements (50 words)</td><td>1</td><td>Tenses</td></tr><tr><td>2</td><td>Poster (50 words)</td><td>2</td><td>Clauses</td></tr><tr><td>3</td><td>Speeches (120-150 words)</td><td>3</td><td>Reordering sentences</td></tr><tr><td>4</td><td>Debate (120-150 words)</td><td>4</td><td>Transformation of sentences</td></tr></table>		Prose		Poetry	1	The Adventure	1	Childhood	2	Silk Road	2	Father to Son	1	Birth	2	The tale of Melon City		Writing Skills		Grammar	1	Classified Advertisements (50 words)	1	Tenses	2	Poster (50 words)	2	Clauses	3	Speeches (120-150 words)	3	Reordering sentences	4	Debate (120-150 words)	4	Transformation of sentences
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PHY.EDUCATION	<p>Full syllabus-</p> <p>Unit 1- Unit 10</p> <p>Unit 1</p> <p>Changing Trends and Career in Physical Education</p> <p>Unit 2</p> <p>Olympism</p> <p>Unit 3</p> <p>Yoga</p>																																				

	<p>Unit 4 Physical Education and Sports for CWSN</p> <p>Unit 5 Physical Fitness, Health and Wellness</p> <p>Unit 6 Test Measurements and Evaluation</p> <p>Unit 7 Fundamentals of Anatomy and Physiology</p> <p>Unit 8 Fundamentals of Kinesiology and Biomechanics in Sports</p> <p>Unit 9 Psychology and Sports</p> <p>Unit 10 Training and Doping in Sports</p>
HISTORY	<p>Chapter 2: Writing and City Life</p> <p>Chapter 3: An Empire Across Three Continents</p> <p>Chapter 5: Nomadic Empires</p> <p>Chapter 6: The Three Orders</p> <p>Chapter 8: Changing Cultural Traditions</p> <p>Chapter 10: Displacing Indigenous People</p> <p>Chapter 11: Paths to Modernization</p>
ECONOMICS	<u>ENTIRE SYLLABUS</u>
SOCIOLOGY	<p><u>Book 1: Introducing Society</u></p> <p>Chapter 1: Sociology and Society</p> <p>Chapter 2: Terms, Concepts and Their Use in Sociology</p> <p>Chapter 3: Understanding Social Institutions</p> <p>Chapter 4: Culture and Socialisation</p> <p><u>Book 2: Understanding Society</u></p> <p>Chapter 1: Social Change and Social Order in Rural and Urban Society</p> <p>Chapter 4: Introducing Western Sociologists</p> <p>Chapter 5: Introducing Indian Sociologists</p>
POL.SCI	Entire Syllabus
MATHEMATICS	Maths NCERT complete book
BIOLOGY	<p>ENTIRE SYLLABUS</p> <p>Chapter-1: The Living World</p> <p>Chapter-2: Biological Classification</p> <p>Chapter-3: Plant Kingdom</p> <p>Chapter-4: Animal Kingdom</p> <p>Chapter-5: Morphology of Flowering Plants</p> <p>Chapter-6: Anatomy of Flowering Plants</p> <p>Chapter-7: Structural Organisation in Animals</p> <p>Chapter-8: Cell-The Unit of Life</p> <p>Chapter-9: Biomolecules</p> <p>Chapter-10: Cell Cycle and Cell Division</p> <p>Chapter-13: Photosynthesis in Higher Plants</p>

	Chapter-14: Respiration in Plants Chapter-15: Plant - Growth and Development 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 Coordination Chapter-22: Chemical Coordination and Integration Note: Diseases related to all the human physiological systems to be taught in brief.
PHYSICS	Chapters 1 to 10 and 14 Chapter-11: Thermal Properties of Matter Chapter-12: Thermodynamics Chapter-13: Kinetic Theory Chapter-15: Waves
CHEMISTRY	Full Syllabus
COMPUTER SCIENCE	Unit I: Computer Systems and Organisation Unit II: Computational Thinking and Programming Unit III: Society, Law and Ethics
BUSINESS STUDIES	1. NATURE AND PURPOSE OF BUSINESS 2. FORMS OF BUSINESS ORGANISATIONS 3. PUBLIC, PRIVATE AND GLOBAL ENTERPRISES 4. BUSINESS SERVICES 5. EMERGING MODES OF BUSINESS 6. SOCIAL RESPONSIBILITY OF BUSINESS AND BUSINESS ETHICS 7. SOURCES OF BUSINESS FINANCE 8. SMALL BUSINESS AND ENTERPRISES 9. INTERNAL TRADE 10. INTERNATIONAL TRADE
ACCOUNTANCY	1. INTRODUCTION TO ACCOUNTING 2. BASIC ACCOUNTING TERMS 3. THEORY BASE OF ACCOUNTING 4. ACCOUNTING EQUATIONS 5. RECORDING OF TRANSACTIONS: BOOKS OF ORIGINAL ENTRY-JOURNAL 6. SPECIAL PURPOSE BOOKS 7. CASH BOOK 8. BANK RECONCILIATION 9. DEPRECIATION, PROVISIONS AND RESERVES 10. RECTIFICATION OF ERRORS 11. FINANCIAL STATEMENTS OF SOLE PROPRIETORSHIP
PAINTING	UNIT-I, II & III
HOME SCIENCE	1. Understanding the Self. A. 'Who am I?' B. Development and Characteristics of the Self (Development characteristics and needs of adolescents) C. Influences on Identity 2. Food, Nutrition, Health and Fitness 3. Management of Resources 4. Ch-Media and Communication Technology 5. Concerns and needs in diverse contexts: A. Nutrition, Health and Hygiene B. Resources Availability and Management 6. Survival, Growth and Development 7. Nutrition, Health and Wellbeing 8. Our Apparel 9. Financial Management and planning

