

**ST. FRANCIS XAVIER SCHOOL**  
**SYLLABUS FOR CLASS XI COMMERCE**  
**ACADEMIC SESSION 2024 - 25**  
**ENGLISH LANGUAGE**  
**Prescribed Text Book: ABSOLUTE ENGLISH**

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER	TOPICS
Section A Chapter 1, 2, 3, 4	Writing an essay, organising and planning, paragraph writing, thesis statementy, introduction and conclusion of essays	Section B Part 4	Revision
Section B Chapter 1 - 7	Phrasal verbs, Agreement of the verb with the subject, Tenses and their use, sequence of tenses, active and passive voice, reported speech I and II	Section B Part 5	Listening Skillls, Speaking skills, Writing skills
Part 2 Section Chapter 1- 9	Composition - Narrative, Descriptive, Argumentative, Reflective, Free choice, Short story	Part 6	Specimen papers 1-16
Part 2 Section B	Preposition, conditional sentences, Adjective of composition		Revision
Part 3 Section A and B	Directed Writing , Bok Review, Proposal Writing, Speech Writing, Transformation of Sentences		

Part 4            Comprehension and Summary  
                         Writing

Composition , Comprehension, Report Writing (Dated, undated),  
Personal Profile Review ( All types ), Speech, Article, Proposal  
Writing, Grammar (Transformation of Sentences, Phrasal Verbs/  
Prepositions, Tense)  
Listening Skill/ Speaking Skill

Composition , Comprehension, Report Writing (Dated,  
undated), Personal Profile Review ( All types), Speech, Article,  
Proposal Writing, Grammar (Transformation of Sentences,  
Phrasal Verbs/ Prepositions, Tense)  
Listening Skill/ Speaking Skill

**PROJECT TOPICS :**

Narrate an incident that taught you some important life skills .

Project submission date :Ist project :on or before 27th August 2024

Final Project: on or before 28th November 2024

**PROJECT TOPICS :**

Write a review of a film that you have watched recently.

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**SYLLABUS FOR CLASS XI COMMERCE**  
**ACADEMIC SESSION 2024 - 25**  
**ENGLISH LITERATURE**  
**Prescribed Text Book: PRISM, RAPSODY, MACBETH**

HALF YEARLY		ANNUAL	
CHAPTER	TOPICS	CHAPTER	TOPICS
	<b>Prism : A Collection of ISC Short Stories</b>		<b>Prism : A Collection of ISC Short</b>
1	A Living God- Lafcadio Hearn	3	The Paper Menagerie- Ken Liu
2	Advice to Youth - Mark Twain	4	The Great Automatic Grammatizator -
		5	Thank You Ma'am- Langston Hughes
	<b>Rapsody : A Collection of ISC Poems</b>		<b>Rapsody : A Collection of ISC</b>
			<b>Poems</b>
1	Abhisara : The Tryst - Rabindra Nath	3	Sonnet 116
2	Why I Like the Hospital - Tony Hoagland	4	Death of Naturalist- Seamus Heaney
		5	Strange Meeting - Wilfred Owen
	<b>Macbeth : William Shakespeare</b>		<b>Macbeth : William Shakespeare</b>
	Act I		Act II
	Based on the chapter ' Advice to Youth' by		Based on 'Macbeth' by W.
	Mark Twain, what superstitions or common		Shakespeare, state how the witches
<b>PROJECT TOPIC :</b>	beliefs do the parents have? Do you support	<b>PROJECT TOPIC :</b>	play a key role in moving the action
	your parents if they believe in such		forward .
	superstitions? Justify.		
Project submission	date: Ist project :on or before 14-08-24		
	Final:on or before 06-01-2025		

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**ST. FRANCIS XAVIER SCHOOL**  
**SYLLABUS FOR CLASS XI COMMERCE**  
**ACADEMIC SESSION 2024 - 25**  
**COMMERCE**

**Prescribed Text book- ISC COMMERCE BY C.B. GUPTA**

HALF YEARLY		REHEARSAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Nature and Purpose of Business.	Classification of Human activities, Definition, concept of business activities, Industry, Commerce, Branches of Commerce, Business objectives	Social Responsibility of business and business ethics	Concept & Need for Social Responsibility Concept of Business Ethics
Forms of Business	Introduction to Business Organisations	Emerging modes of business	E-business, Outsourcing, Smart Cards
Sole Proprietorship	Meaning, Features, Merits, Demerits	Stock Exchange	Meaning, Importance, Services, Types of Operators. SEBI - Functions & Objectives
Partnership	Meaning, Features, Merits, Demerits, Types of partners, registration of partnership.	Wholesale and Retail Trade	Wholesalers - Meaning, Features, Merits, Demerits & Services
Joint Stock Company	Meaning, Features, Merits, Demerits	Types of Retail Trade	Retail Trade - Meaning, Features, Merits, Demerits, Services, Types of Retail trade
Formation of a company	Meaning, Features, Merits, Demerits, Incorporation, MoA, AoA, Commencement of business, Prospectus, Statement in lieu of Prospectus	Documents used in home trade	Documents used in home trade, Role of chambers of Commerce
Types of companies	Types of Companies on various basis, Global Enterprises- Meaning, Features, Merits, Demerits	International trade	WTO, Meaning, Features, Merits, Demerits of Import & export trade.
Public Sector Undertakings	Meaning, Features, Merits, Demerits of different forms of organisations, PPP	Insurance	Meaning, Features, Merits, Demerits of Insurance. Risks in business, principles and types of insurance.
Co-operative Organisations	Meaning, Characteristics, Types		
PROJECT TOPICS: 1. Select a daily use product and trace its origin through a flowchart. 2. Select any life insurance company and discuss five different types of policies used by the company.			
Date of Submission of 1st Project: 23rd August 2024 Date of Submission of 1st Project: 28th November 2024			
<b>SYLLABUS FOR UNIT TEST</b>			

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**ST. FRANCIS XAVIER SCHOOL**  
**SYLLABUS FOR CLASS XI COMMERCE**  
**ACADEMIC SESSION 2024 - 25**  
**ACCOUNTS**

**Prescribed Text Book: DOUBLE ENTRY BOOK KEEPING BY T.S.GREWAL**

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Introduction to Accounting	Accounting- meaning, significance, basic terms Double Entry System, Traditional and Modern concepts Accounting Equation Accounting Principles and Conventions	Rectification of Errors	Rectification of Errors before and after preparation of Trial Balance
Journal, Ledger, Trial Balance	Preparation of Journal, Ledger, Trial Balance	Bills of Exchange	Meaning, Preparation of Accounts under different categories- retention, discounting, endorsement, bills sent for collection.
Cash Book	Preparation of Cash Book- Single, Double, Triple column Cash Book, Petty Cash Book	Final Accounts with Adjustments	Preparation of Final Accounts from Trial Balance with adjustments
Depreciation	Meaning, Preparation of Depreciation Account using Written Down Value Method and Straight Line Method	Non- Trading Organisations	Concept and Meaning, Preparation of Receipts and Payments, Income and Expenditure Accounts, Balance Sheet
		Final Accounts without Adjustments	Concept of Capital and Revenue, Provisions, Reserves Preparation of Final Accounts from Trial Balance

PROJECT TOPICS: 1.Journal, Ledger, Trial Balance & Final Accounts  
2.Preparation of books of accounts of a NTO.

Date of Submission of 1st Project: 23rd August 2024  
Date of Submission of 1st Project: 28th November 2024

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**ST. FRANCIS XAVIER SCHOOL**  
**SYLLABUS FOR CLASS XI COMMERCE**  
**ACADEMIC SESSION 2024 - 25**  
**MATHEMATICS**

**Prescribed Text Book : UNDERSTANDING ISC MATHEMATICS BY M.L. AGGARWAL**

HALF YEARLY		REHEARSAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Set	Set theory and its Operations	Relations and Functions	Cartesian product, domain, range, classification of functions
Quadratic equations	Quadratic(equation, function, inequalities)	Circle	Equations of Circles and their Tangents
Angles and arc lengths	Angles and arc lengths	Permutation and Combination	Concept of Factorial, Permutation & Combination, Restricted & Circular Permutation
Trigonometric function	Trigonometric function	Binomial Theorem	General term, Middle term and problems
Compound and multiple angles	Compound and multiple angles addition and product rule	Limits and Derivatives	Limits of algebraic, trigonometric, exponential and logarithmic functions, derivatives of functions using 1st and 2nd principle, Sum, Difference, Product and Quotient Rule for derivatives
		Probability	Random experiments and their outcomes, Addition theorem
Complex Number	Real & imaginary number, Modulus and argument, Argand Plane(Locus), Cube root of Unity	Mathematical Reasoning (Sec B)	Mathematical reasoning
Mathematical Induction	Proving Series & Divisibility by Mathematical Induction	Three dimensional geometry (Sec B)	Concept of octants, distance and section formula in three dimensional geometry
Finite and Infinite Sequence	A.P., G.P., A.G.P. Series	Index number & Moving Average (Sec C)	Index number, Moving Average (Graphically)
Co-Ordinate Geometry	Points and Co-ordinates, Locus , Equation of a Straight Line		
Linear Inequation	Graphical solution of inequations and quadratic inequations		
Conics (Sec B)	Equations of Parabola, Ellipse, Hyperbola and their Tangents		
Statistics (Sec C)	Combined Mean, Quartile, Decile, Percentile		
Correlation (Sec C)	Karl Pearson's & Spearman's Method of Correlation		

PROJECT TOPICS: As per topics given on CISCE website

Project submission date: 1st project :on or before 26th August 2024

Final :on or before 29th November 2024

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**ST. FRANCIS XAVIER SCHOOL  
SYLLABUS FOR CLASS XI COMMERCE  
ACADEMIC SESSION 2024 - 25  
BUSINESS STUDIES**

**Prescribed Text book- ISC BUSINESS STUDIES BY C.B. GUPTA**

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Business Environment	Introduction to the concept of Business Environment. Meaning, Features, Importance, SWOT Analysis	Authority, Responsibility & Accountability.	Meaning, Features, Importance of Authority, Responsibility & Accountability.
Entrepreneurship	Introduction to Entrepreneur, Entrepreneurship, Enterprise,	Change Management	Meaning, Features, Importance, Types and Process of change management.
Business Risk, Causes of Failure	Business Risk, Causes of Failure-Meaning of business risk, Financial risk, Strategic risk, Operational risk, Competitive and Market risk, Environmental risk. Causes of business failure - internal and external	Automation at Workplaces	Meaning, Features, Importance, and Process of Mechanisation and Automation
Managers & Managerial roles	Introduction to Managerial roles as given by roles by Mintzberg	Productivity enhancement tools at Workplaces	Tools used in offices, airports and other workplaces
PROJECT TOPICS: 1. SWOT Analysis		PROJECT TOPICS : 2. Business Risk and Failure	
Project submission date- 1st project: On or before 28th August 2024		Final : On or before -29th November 2024	

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**ST. FRANCIS XAVIER SCHOOL  
 SYLLABUS FOR CLASS XI COMMERCE  
 ACADEMIC SESSION 2024 - 25  
 ECONOMICS**

**Prescribed Text book- FRANK ISC ECONOMICS BY D.K. SETHI AND MRS. U. ANDREWS**

HALF YEARLY		REHEARSAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Definition of Economics	Features & Criticisms (i) Wealth Definition; (ii) Welfare Definition : Features & Criticisms (iii) Scarcity Definition : Features & Criticisms (iv) Modern Growth Oriented Definition : Features & Criticisms	Indian Economy Post Liberalisation	Features of Pre-liberalisation phase: agricultural sector policy, industrial sector policies, foreign trade policies of India

Basic Concepts of Economics

- (i) Branches of Economics: Meaning & Differences
- (ii) Utility: Concept, types & features with simple numericals
- (iii) Price, Value, Wealth: Meaning, classification & Differences
- (iv) Welfare, Money, Markets: Meaning, classification & relation between wealth and welfare. Difference between Barter Economy & Money Economy;
- (v) National product & Production: Meaning, Factors of Production & factor incomes
- (v) Income, Consumption, Investment, Saving: Meaning

Structural Changes in Indian Economy

India (i) Structural Changes in the Indian Economy: Meaning, Need, significance & features of liberalization & privatization of Indian Economy  
(ii) Disinvestment: Meaning  
(iii) Globalization : Meaning, Need, Significance & Features

Basic problems of an economy

- (i) The Basic Problems of an Economy :What to produce; How to produce; For whom to produce
- (ii) Efficient Use of Resources :
- Basic problem of scarcity & choice
- (iii) Production Possibility Curve:

Poverty

(i) Absolute & Relative Poverty: Meaning & Concept  
(ii) Main Programmes for Poverty Alleviation  
(iii) A Critical assessment of PAPs

Types of Economies	<p>(i) Developed &amp; Developing Economies: Characteristics</p> <p>(ii) Economic Systems: Capitalism, Socialism, Mixed: Definitions, Features Merits &amp; Demerits</p> <p>(iii) Mechanisms to Solve the Basic Problems under each Economic System: Role of government &amp; Price mechanism</p>	Rural Development	<p>(i) Rural development : Concept</p> <p>(ii) Credit &amp; Marketing: Role of Cooperatives</p> <p>(iii) Agricultural Diversification</p> <p>(iv) Alternate Farming: Meaning &amp; Importance</p>
Importance of Statistics	<p>Statistics: Definition, Scope and limitations of Statistics</p>	Unemployment	<p>Meaning and types of unemployment, causes of unemployment and measures to eradicate unemployment</p>
Collection & Presentation Of Data	<p>Collection Of Data: Sources of Data: Primary &amp; Secondary sources &amp; ways of collecting Primary &amp; Secondary data; Organization of Data: Meaning &amp; Types of variables, frequencies; Presentation of Data: Tabular &amp; Diagrammatic presentation</p>	Human Capital formation in India	<p>Meaning and role of human capital in economic development, growth of education sector and health sector in India</p>
Index Numbers	<p>(i) Index Numbers : Meanings &amp; Types</p> <p>(ii) Simple Index numbers</p> <p>(iii) Weighted Index Numbers (Laspeyres', Paasche's &amp; Fisher's Method)</p> <p>All topics done with help of Simple Numericals</p>	Measures of Central Tendency	<p>Mean, Median, Mode, Frequency Distribution, all topics with the help of simple numericals</p>

Economic Growth & Development	(i) Economic Growth & Development : Meaning & differences (ii) Comparative study of Indian & Chinese Economies on the basis of the indicators namely	Measures of Dispersion	(i) Range (ii) Quartile deviation (iii) Standard Deviation (iv) Co-efficient of Variation: All topics with the help of simple numericals
Parameters of Development	Per capita Income, quality of life index- Human Development Index(HDI)		Correlation
Sustainable Development	Sustainable Development : Concept & Need For improving the quality of life (ii) Pollution: Concept & Types of Pollution (iii) Strategies for Sustainable Development (iv) Global Warming : Meaning & Effects		
Planning and Economic Development in India	Planning & Economic Development: An overview of Macro Objectives & thrusts of different 5		
	PROJECT TOPICS: 1.Consumer awareness among households; 2. SAARC impact on Indian Economy		PROJECT TOPICS : 1. Various poverty alleviation and employment generation programmes with special focus on MGNREGA; 2. Status of women in your state
Project submission date	1st project : on or before <b>28th August 2024</b> Final: on or before <b>26th November 2024</b>		

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**ST. FRANCIS XAVIER SCHOOL**  
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**ACADEMIC SESSION 2024 - 25**  
**COMPUTER SCIENCE**

**Prescribed Text Book : Understanding ISC Computer Science by Pandey and Dey, Avichal Publishing Company**

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
Data Representation	Number Systems, Conversions, Binary Arithmetic (Addition, Subtraction, Multiplication etc.)	Arrays	Types of Arrays -1D, 2D, Searching, Sorting- Bubble, Selection etc.
General OOP Concepts	Evolution of software, Procedural language, OOP Concepts etc.	Functions/Methods	Functions, their need and benefits, Syntax, Terminologies & Definitions, Recursion
Introducing Java	Creating & running java program (Using Blue Java) , related commands etc.	Program Error	Errors, Exceptions, Exception handling, Benefits Exception Hierarchy etc.
Java Fundamentals	Character set, tokens, data types, variables, their types, uses operators etc.	Using Library classes, Packages	Wrapper classes, Working with Strings, Packages etc.
Classes in Java	Composite type, encapsulation, class features, JVM, Bytecode etc.	Operations on Files	Reading from and writing to text, binary files, Java Streams, String Tokenizer etc
Propositional Logic & Hardware	Concept, Types of Inheritance, method overriding, base, derived class, super keyword, Programs etc.	Trends in Computing and Ethical Issues	Artificial Intelligence, Internet Of Things, Augmented and Virtual Reality, Cyber Security, Ethics and social impact etc.
Flow of Control	for loop, while loop, do-while loop, nested loop, input output examples etc		
PROJECT TOPICS: Assignment File having 10 programs based on Encoding, Conversion, Loops, Arrays etc.		PROJECT TOPICS : Assignment file having 10 programs based on Arrays, Functions, Strings, Recursion, File Handling etc.	
		Project file on console based applications of Encryption-Decryption of text, Calculation of taxable income, developing simple text editor, Movie ticket reservation etc.	
Project submission date	1st project :on or before 27th August 2024 2nd project: on or before 29th November 2024		

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**SYLLABUS FOR CLASS XI COMMERCE**  
**ACADEMIC SESSION 2024 - 25**  
**BENGALI**

**Prescribed Text book - 1.PROBONDHO O GODHYA SONKOLON, 2. KOBITA SONKOLON, 3.KONI.**

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
PROSE		PROSE	
1	ঠাকুরদা	4	অনাচার
2	জেড়াসাকোর ধারে	5	রেকর্ড
3	তাসের ঘর	6	বীর্ষশুল্ক
POEM		POEM	
1	ওরা কাজ করে	4	বর্ণপরিচয়
2	পুব পশ্চিম	5	সালেমনের মা
3	বনলতা সেন	6	বাবরের প্রার্থনা
KONI	পরিচ্ছেদ ১-৪	KONI	পরিচ্ছেদ ৫-৮
GRAMMAR	রচনা	GRAMMAR	রচনা
	বোধপরীক্ষণ		বোধপরীক্ষণ,বাক্য পরিবর্তন ,বাচ্য পরিবর্তন,অনুকার অব্যয়
	এককথায় প্রকাশ ,বাগধারা , বানান শুদ্ধ।		এককথায় প্রকাশ ,বাগধারা , বানান শুদ্ধ,সাধু চলিত ।
	PROJECT TOPIC: চাঁদের মাটিতে ভারতীয় মহাকাশ বিজ্ঞানের অবদান		PROJECT TOPICS : "বনলতা সেন" কবিতায় কবি কি কি চিত্রকল্প ব্যবহার করেছেন এবং কেন আলোচনা করো।।
	Project submission date 1st project :on or before-28.08.24		Final :on or before 28.11.24

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**SYLLABUS FOR CLASS XI COMMERCE**  
**ACADEMIC SESSION 2024 - 25**

**HINDI**

**गद्य संकलन, काव्य मंजरी, आषाढ़ का एक दिन, व्याकरण मंजूषा।**

HALF YEARLY		ANNUAL	
CHAPTER NO./TITLE	TOPICS	CHAPTER NO./TITLE	TOPICS
1	पुत्र- प्रेमचंद	5	आउटसाइडर- अमरकांत
2	गौरी-सुभद्रा कुमारी चौहान	6	दासी- जयशंकर प्रसाद
3	एक फूल की चाह- सियाराम शरण गुप्त		
2	बाल लीला -सूरदास		
4	सती - शिवानी	2	गौरी - सुभद्रा कुमारी चौहान
5	नदी के द्वीप - अज्ञेय	3	शरणागत-वृंदावन लाल वर्मा
6	तुलसीदास के पद	4	सती -शिवानी
	आषाढ़ का एक दिन (अंक 1 पूरा)	6	तुलसीदास के पद
		3	एक फूल की चाह-सियारामशरण गुप्त
व्याकरण		7	जाग तुझको दूर जाना -महादेवी वर्मा
	अशुद्ध वाक्य को शुद्ध करना		आषाढ़ का एक दिन (अंक 2 पूरा)
	मुहावरों का वाक्य में प्रयोग		
	अपठित गद्यांश		
	निबंध लेखन,		

PROJECT TOPICS: अशिक्षा मानव के लिए बहुत बड़ा कलंक है, इस विषय पर अपने विचार लिखो

Project submission date 1st project :on or before 31.08.24

Final :on or before 30.11.24

PROJECT TOPICS : अम्बिका का चरित्र चित्रण करते हुए मोहन राकेश का जीवन परिचय दीजिए

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