

KNPC SYNOPSIS FOR ACADEMIC SESSION 2026-27**11TH COMMERCE (CBSE) COMPUTER**

MONTH	CHAPTER NO.	CHAPTER NAME	TOPIC COVERED
June	1	Computer System Overview	Introduction
			Computer Organization and Components
			Mobile System Organization
			Types of software
	2	Data Representation	Introduction
			Digital Number Systems
			Number Conversions
			Character Representation
July	3	Boolean Logic	Development Of Boolean Logic
			Binary Valued Quantities
			Logical Operations
			Basic Logic Gates
			More about Logical Gate and Circuits
	4	Introduction to Problem Solving	Introduction
			Problem solving cycle
			Flowcharts
			Pseudocodes
			Verifying algorithms
			Comparing algorithms

August	5	Getting Started with Python	Introduction
			Python pluses
			Python minuses
			working in python
			Understanding first program/ script
	6	Python Fundamentals	Introduction
			Python character set
			Tokens
			Barebone of python
			Variables and assignments
			simple input and output
	7	Data Handling	Introduction
			Data types
			Mutable and Immutable
			Operators
			Expressions
			Library modules
			Debugging
September	9	Flow Of Control	Introduction
			Types of Statements in Python
			Statement Control
			If statements of Python
			Repetition of task
			The range()

			Iteration/looping statements
October	8	Introdunction to python module	Introduction
			Imporitng modules in a python
			Working with math,random module
			Working with statistics module
November	10	String Manipulation	introduction
			Traversing string
			String operators
			String slices, functions and methods
	11	List Manipulation	Introduction
			Creating and accesing lists
			List Operations
December	12	Tuples	Introduction
			Creating and accesing tuples
			Tuples Operations
			Tuples Functions methods
			Modifying tuples
	13	Dictionaries	Introduction
			Dictionary -Key : Value pair
			working with dictionaries
January	14	Cyber Safety	Introduction
			Safty browsing the web
			Cyber crime
	15	Society, Law and ethics	Introduction

			Ethical issues
			Technology and society
			E-Waste Management
			Gender \ Disability issues

11TH COMMERCE (CBSE) – ACCOUNTANCY - Synopsis			
MONTH	CHAPTER NO.	CHAPTER NAME	TOPIC COVERED
June	2	Basic Accounting Terms	All Terms Prescribed in syllabus
			like Entity, Account Drawings...
	1	Introduction to Accounting	Meaning and Definition of Accounting
			Objectives of Accounting
			Functions of Accounting
			Advantages of Accounting
			Limitations of Accounting
			Role of Accounting in Business
			Accounting Process
			Branches of Accounting
			Accounting Information and its Types
			Users of Accounting Information
			Systems of Accounting
July	4	Bases of Accounting	Bases of Accounting
			Cash Basis
			Accrual Basis

			Difference between Accrual Basis of Accounting and Cash Basis Accounting
	5	Accounting Equation	Meaning of an Accounting Equation
			Effects of Transactions on Accounting Equation
			Process of Preparing Accounting Equation
			Rules for Accounting Equations
			Effects of Adjustment Transactions on Accounting Equation
	6	Accounting Procedures- Rules of Debit and Credit	Meaning of an Account
			Meaning of Debit and Credit
			Rules of Debit and Credit
			Classification of Accounts
			Balancing an Account
			Significance of Debit and Credit Balance in Accounts
	7	Origin of Transactions -Source Documents and Preparation of Vouchers	Source of Documents
			Meaning of Vouchers
			Types of Vouchers
			Preparation of Vouchers
August	8	Journal	Meaning of Journal and Journalising

			Characteristics and Advantages of Journal
			Limitations of Journal
			Steps in Journalising
			Simple and Compund Journal Entries
			Discount and Rebate
			Trade discount Rebate and Cash Discount
			Opening Journal Entry
	9	Ledger	Meaning of Leader
			Features and Utilities of Ledger
			Format of Ledger Account
			Mechanics of Posting
			Balancing of Ledger Accounts
			Difference between Journal and Ledger
September	10	Special Purpose Books I -Cash Book	Meaning of Subsidiary Books of Accounting
			Classification of Subsidiary Books or Sub-division of Journal
			Advantages of Subsidiary Books
			Meaning of Cash Book
			Features of Cash books
			Types of Cash Books
			Posting of Cash Book

	11	Special Purpose Books II -Other Books	Sub-Division of Journal
			Purchases Book
			Sales Book
			PUrchases Return Book or Returns Outward Book
			Sales Return Book or Returns Inward Book
			Journal Proper
			Posting of Subsidiary Books
	12	Accounting of Goods and Services Tax (GST)	Meaning of GST
			Features of GST
			Advantages of GST
			Types of GST
October	13	Bank Reconciliation Statement	Meaning Of BRS
			Important of BRS
			Difference between Cash Book and Bank Pass Book
			Presentation of BRS
	14	Trial Balance	Meaning of Trial Balance
			Features of Trial Balance
			Objectives of Trial Balance
			Limitations of Trial Balance
			Preparing a Trial Balance
	15	Depreciation	Meaning of Depreciation

			Characteristics of Depreciation
			Reasons of Depreciation
			Objectives of Depreciation
			Methods of Depreciation
Nov/Dec	16	Provisions and Reserves	Meaning of Provision and Reserve
			Objectives of Provision and Reserve
			Types of Reserve
			Revenue Reserve and Capital Reserve
			Difference between Reserve and Provision
	17	Rectification of Errors	Classification of Errors
			Errors Affecting the Trial Balance
			Errors do not Affecting the Trial Balance
			All TS and NCERT Sums
			All TS and NCERT Illustrations
December	18	Financial Statements of Sole Proprietorship	Meaning of Financial Statements
			Objectives of Financial Statements
			Users of Financial Statements
			Preparation of Trading Accounts, Profit & Loss Account, Balance sheet
			All TS and NCERT Sums
			All TS and NCERT Illustrations

	19	Adjustments in Preparation of Financial Statements	Need for Adjustments in the final Accounts
			All Adjustments
			Closing Stocks
			Prepaid Expenses
			Outstanding Expenses
			Depreciations
			Provision for Bad debts
			Bad debts
			Managers Commission
			Goods Adjustments
			All TS and NCERT Sums
			All TS and NCERT Illustrations
January	20	Accounts from Incomplete Records- Single Entry System	Meaning of Single Entry System
			Feature, Advantages and Disadvantages of Single Entry System
			Difference between Double Entry System and Single Entry System
			Difference between Balance Sheet and Statement of Affairs
			All TS and NCERT Sums
			All TS and NCERT Illustrations

11TH COMMERCE (CBSE) – Economics - Synopsis

Subject	Chapter	Topics
		Meaning of Economics, Microeconomics and Macroeconomics, Positive Economics and Normative Economics
	M 1 Economics and Economy	Meaning and definition of economy, organisation of economic activities type of economies
		Concept of economic problem, Central problems of an economy, solution of Central problems in different economies
Micro Economics	M 2 Central Problems of an Economy	Production Possibility Frontier (PPF), Opportunity Cost
Statistics	S 1 Concept of economics and significance of statistics in Economics	what is economics, what is statistics
		scope of statistics, what statistic does
Micro Economics		who is the consumer, concept of utility, law of diminishing marginal utility
		concept of consumers equilibrium, marginal utility analysis and Consumers equilibrium, basic limitation of utility analysis
		IC analysis as different from utility analysis ,assumption of IC analysis ,Indifferent set and indifference curve
		Features/ properties of indifference curves, consumer's budget (budget set and budget line)
	M 4 Consumers equilibrium- Indifference curve analysis	optimum choice of the consumer: consumers equilibrium

Micro Economics		meaning and definition of demand, demand schedule, demand curve and its slope,
		demand function, law of demand, change in quantity demanded and change in demand
	M 5 Theory of demand	cross price effect: how price of related goods affects demand for a commodity?
		relation between income and demand, impact of taste and preference on demand for a commodity
		meaning and definition of elasticity of demand, factor affecting price elasticity of demand
		price elasticity of demand and its measurement, demand curve
Micro Economics	M 6 Price elasticity of demand	factor affecting price elasticity of demand
Statistics	S 2 Collection of data	sources of Collection of data and nature of data, how basic data is collected from primary source: statistical methods/ mode of data collection
		collection of secondary data
	S 3 Census and sample methods of Collection of data	what are census and sample method, census method of complete enumeration
		sample method, Census and sampling method a comparative look
Statistics	Organisation of Data	Classification of data, important methods of organisation, variable, raw data & series,
		conversion of raw data into statistical series, types of frequency distribution
	Presentation of Data — Textual, Tabular & Diagrammatic	Textual presentation, tabular presentation, meaning & types of diagrammatic presentation
		bar diagrams, pie/circular diagrams

	Frequency Diagrams	What are frequency diagrams, histogram, frequency polygon and ogive curve
	Diagrammatic Presentation	What is a graph — arithmetic line, construction of a graph, essentials of a graph, merits and limitations of diagrammatic/graphic presentation
Micro Economics	Producer Behaviour — Production & Costs	Production function, total/average/marginal product, law of variable proportions, returns to scale,
		cost concepts (TC, AC, MC, FC, VC) and cost curves
Micro Economics	Producer's Equilibrium & Supply	Concept of revenue (TR, AR, MR), producer's equilibrium, meaning & determinants of supply
		law of supply, price elasticity of supply
	Forms of Market & Price Determination	Perfect competition — features, price determination under perfect competition,
		simple applications (price ceiling, price floor)
Statistics	Measures of Central Tendency & Dispersion	Mean, median, mode (individual, discrete, continuous series); range, quartile deviation,
		mean deviation, standard deviation, coefficient of variation
	Correlation & Index Numbers	Meaning, scatter diagrams, Karl Pearson's coefficient, rank correlation; meaning,
		types and construction of index numbers, uses & limitations
Revision	Revision	Revision

MONTH	CHAPTER NO.	CHAPTER NAME	TOPIC COVERED
JUN			
	CBSE		
	Hornbill : Prose - poem		
	CH :1	The Portrait of a Lady	Textual Q/Ans
	Poem:1	A Photograph	Summary and F.O.S
	Snap shot		
	Ch:1	The Summer of the Beautiful White Horse	Textual Q/Ans
	Grammar	TENSE	
		DISCURSIVE PASSAGE	
	W.S	NOTICE WRITING	Format , extra questions
July	CBSE		
	Hornbill : Prose - poem		
	CH:2	We're Not Afraid to DIE....if We Can ALL Be Together	Textual Q/Ans
	Poem:3	The Laburnum Top	Textual Q/Ans
	Snap shot		
	CH:2	The Address	Textual Q/Ans
	Grammar	CASE BASED STUDY	

	W.S	invitation	Format , extra questions
Aug	CBSE		
	Hornbill : Prose - poem		
	CH:3	Discovering Tut: the saga continues	Textual Q/Ans
	Poem:4	The Voice of the Rain	Textual Q/Ans
	Snap shot		
	CH:3	Ranga's Marriage	Textual Q/Ans
	Grammar	FILL IN THE BLANKS	
	W.S	DIRECT INDIRECT SPEECH	
		Report writing	Format , extra questions
Sep	CBSE		
	Hornbill : Prose - poem		
	CH :4	Landscape of the soul	Textual Q/Ans
	Poem:		
	Snap shot	revision	
	Ch:4		
	Grammar	REST TOPICS / REVISION	
	W.S	Job Application	Format , extra questions
October	CBSE		
	Hornbill : Prose - poem		

	CH :	REST CHAPTER / REVISION	Textual Q/Ans
	Poem:		
	Snap shot	REST TOPICS / REVISION	Textual Q/Ans
	Ch:4		
	Grammar	REST TOPICS / REVISION	
	W.S	Article	Format , extra questions
November	CBSE		
	Hornbill : Prose - poem		
	CH: 7	The Adventure	
	Poem: 6	Childhood	
	Snap shot		
	Ch:5	Mother's Day	
	Grammar	Analytical paragraph	
	W.S	Case-base study	
December	CBSE		
	Hornbill : Prose - poem		
	ch: 8	Silk Road	
	Poem: 8	Father to son	
	Snap shot		
	Ch:7	Birth	
	Grammar	tenses/ voice revision	
	W.S		
January	CBSE		

	Hornbill : Prose - poem	revision Q/A	
	ch:	revision Q/A	
	Poem:	revision Q/A	
	Snap shot		
	Ch:8	The Tale of Melon city	
	Grammar	REST TOPIC REVISION	
	W.S	practice Q/A	
FEBRUARY	CBSE		
	Hornbill : Prose - poem	revision Q/A	
	ch:	revision Q/A	
	Poem:	revision Q/A	
	Snap shot		
	Ch:8	REVISION	
	Grammar	REST TOPIC REVISION	
	W.S	practice Q/A / CLASS TEST	

11TH COMMERCE (CBSE) – BST - Synopsis		
Month	Chapter	Topics
June	Ch 1 (Nature and Purpose of Business)	History of trade and Commerce in India, Business meaning and it's characteristics
		Business Profession Employemnt, Industry and Trade
		Business Risk and Conclusion of chapter

	Ch 2 (Forms of Business Organisation)	Sole proprietorship, Partnership till Types of partners
		Types of partners, HUF
		Cooperative society, Joint stock company till features
		Joint stock company and Formation of company
July	Ch 3 (Public Private and Global enterprise)	Departmental undertaking, Statutory corporation
		Govt company, Global enterprise
		PPP and conclusion
	Ch 4 (Business Services)	Business services meaning and types, Banking
		Banking services, Insurance principles
		Types of Insurance, Postal service
August	Ch 7 (Formation of Company)	Introduction - Formation of company
		Promotion of Company
		Documents Required to be submitted
		Position of Promoters Incorporation
		Effect of Certificate of Incorporation
		Capital Subscription and One Person Company
September	Ch 5 (Emerging modes of business)	Scope of e-business
		Benefits of E Business & Limitation of E Business
		Online Transaction & security of Transaction
	Ch 6 (Social Responsibility)	Concept of social responsibility, Need for Social Responsibility
		Arguments for Social Responsibility & Argument against Social Responsibility

		Reality of Social Responsibility and Social responsibility towards different groups
		Business ethics
October	Ch 8 (Sources of business finance)	Concept, concept of owners fund and borrowed fund, Equity and preference shares
		Retained earning, Public deposits and Debentures
		Loan from bank, financial institution
		Trade credit, ICD
November	Ch 9 (MSME and Business Entrepreneurship)	Entrepreneurship Development
		MSMED Act 2006, Role of small business
December	Ch 10 (Internal Trade)	Concept, Services of wholesalers
		Services of retailers, Itenerant retailers
		Fixed shop retailers
January	Ch 11 (International Trade)	Concept, benefits
		Export trade
		Import trade / WTO
February	Revision	Revision

11TH COMMERCE (CBSE) Physical Education			
MONTH	CHAPTER NO.	CHAPTER NAME	TOPIC COVERED
June	1	Changing Trends and Careers in P.E	Concept, aims and objectives of P.E
			Development of P.E in INDIA

			Changing trends in sports-playing surface
			Career options in P.E
			Khelo india program
	2	Olympic value education	Concept and values
			Ancient and modern olympic
			Symbols,motto,flag,oath
			Movement structure
July	3	Yoga	Meaning and importance
			Introduction of Astanga yoga
			Yogic kriya
			Pranayama and its types
			Active lifestyle and strees
August	4	P.E and sports for CWSN	Disability and Disorder
			Types of disability
			Disability etiquettes
			Aim and objective of P.E
			Role of various professionals
	5	Physical fitness,health and wellness	Meaning and importance
			Components
			Traditional sports and regional games
			Leadership in sports
			Introduction of first aid

September	6	Test and measurement and evaluation	Define of test,measurement and evaluation
			importance of test,mea. and evaluation
			Calcution of BMI
			Somato types
			Mea.of health related fitness
October	7	Fundamentals of anatomy and physiology	Definition and importance
			Functions of skeletal system
			Properties of muscle
			Circulatory system
			Respiratory system
November	8	Fundamentals of kinesiology and bio.	Definition and importance
			Principels of bio.
			Kinetics and kinematics in sports
			Types of body movement
			Axix and planes
December	9	Psychology and sports	Definition and importance
			Adolescent problems
			Team cohesion
			Introduction of psychological attributes
January	10	Training and doping in sports	Concept and principal
			Training load
			Warming up and cooling down

			Concept of skill
			Concept of doping