

KNPC SYNOPSIS FOR ACADEMIC SESSION 2026-27**12TH COMMERCE (CBSE) Physical Education**

MONTH	CHAPTER NO.	CHAPTER NAME	TOPIC COVERED
June	1	Management of sporting events	Functions of sports events management
			Various committees and their responsibilities
			Fixture and their procedures
			Intramural and extramural tournaments
			Community sports program
	2	Children and women in sports	Exercise guidelines for different age groups
			Common postural deformities
			Women participation in sports
			Female Athlete triad
July	3	Yoga as preventive measure for lifestyle	Obesity, Back pain
			Diabetes
			Asthma
			Hypertension
August	4	P.E and sports for CWSN	Organizations promoting disability sports
			Classification and Divisioning in sports

	5	Sports and Nutrition	Advantages of physical activities
			Concept of balance diet and nutrition
			Macro and Micro nutrition
			Eating for weight control
	6	Test and measurement in sports	Fitness test
			Measurement cardio fitness
			Basal metabolic rate
			Senior citizen fitness test
September	7	Physiology and injuries in sports	Muscular system
			Respiratory system
			Physiology changes due to aging
			Sports injuries
			Physiology factors determining components
	8	Biomechanics and Sports	Newton law of motion
			Types of levers
			Equilibrium
			Friction and sports
			Projectile in sports
October	9	Psychology and sports	Personality
			Motivation
			Aggressions

			Psychological attributes in sports
	10	Training in sports	Talent identification
			Sports training
			Strength,Endurance,Speed
			Flexibility and Coordinative ability
			Circuit Training

12TH COMMERCE (CBSE) Economics		
Month	Chapter	Topics
April	Money	INTRODUCTION, BARTER SYSTEM, FUNCTION OF MONEY
		DEFINITION OF MONEY
		SUPPLY OF MONEY
	Banking	COMMERCIAL BANK, FUNCTIONS OF CB AND MONEY CREATION
		CENTRAL BANK, CREDIT CONTROL (QUANTITATIVE-QUALITATIVE, CENTRAL VS CB
	Indian Economy on Eve of Independence	Intro, level of economic development, agriculture,industrial sector
		Foreign trade, demographic, occupational structure, infrastructure and conclusion
	Circular Flow of Income	INTRO, MEANING OF CIRCULAR FLOW, STOCK AND FLOW
		TYPES OF CIRCULAR FLOW, TWO SECTOR ECONOMY

June	BASIC CONCEPT OF MACRO ECO	DOMESTIC TERRITORY, NORMAL RESIDENT, FACTOR INCOME AND TRANSFER INCOME
		FINAL GOODS AND INTERMEDIATE GOODS, CONSUMPTION AND CAPITAL, GI-NI AND DEPRECIATION
		NIT, NFIA
	NATIONAL INCOME AND RELATED AGGREGATES (RS)	INTRODUCTION, FORMULAS AND SUMS
		PRACTICE MORE SUMS , NOMINAL AND REAL GDP
	MEASUREMENT OF NI	INCOME METHOD, EXPENDITURE METHOD
		VALUE ADDED METHOD AND MIX OF ALL SUMS PRACTICE
		INTRO AND THEORY
		RECONCILIATION OF THREE METHODS, PRECAUTIONS
July	POST INDEPE. (1950-1990) (IED)	INTRODUCTION, GOALS OF 5 YEAR, AGRICULTURE
		INDUSTRY AND TRADE, TRADE POLICY, CONCLUSION
	LPG -(IED)	INTRO, BACKGROUND, LIBERALISATION
		PVT. GLOBALISATION, ASSESSMENT, CONCLUSION
	AD-AS (MACRO)	MEANING, COMPONENT OF AD AND AS, CONSUMPTION FUNCTION,
		TYPES OF PROPENSITY, TO CONSUME, SAVING FUNCTION, TYPES OF PROPENSITY TO SAVE
		INVESTMENT FUNCTION, INVESTMENT, EX ANTE-EXPOST, EMPLOYMENT
		SUMS
		DETERMINATION OF LEVEL, EQUILIBRIUM LEVEL

	INCOME DETERMINATION AND MULTILPLIER	MULTILPIER, SUMS
	EXCESS DEMAND AND DEFICIENT DEMAND	INTRO, EXCESS AND DEFICIENT DEMAND EXCESS VS DEFICIET
		MEASURES TO CORRECT EXCESS, DEFICIENT, THREE SECTOR ECONOMY
August	HCF-(IED)	INTRO, WHAT IS HCF, SOURCES OF HCF
		HUMAN CAPITAL AND ECONOMIC, HC AND HD, STATE OF HCF IN INDIAN, EDUCATION IN INDIA AND FUTURE PROSPECT
	GOVERNMENT BUDGET	INTRO. MEANING, OBJECTIVE, COMPONENT AND TILL TAX
		NON TAX, CAPITAL RECEIPTS, BUDGET EXPENDITURE, DEFICIT BUDGETS
		SUMS
	RURAL CREDIT (IED)	INTRO, RURAL CREDIT, CREDIT AND MARKETING
		AGRICULTURE MARKET SYSTEM, DIVERSIFICATION, SUSTAINABLE AND ORGANIC, CONCLUSION
September	EMPLOYMENT (IED)	INTRO, WORKER AND EMPLOYMENT, PARTICIPATION OF WORKER
		SELF EMPLOYED-HIRED WORKER, EMPLOYMENT IN FIRM, FACTORY AND OFFICE, GROWTH IN CHANGING STRUCTURE
		INFORMALISATION, UNEMPLOYMENT, GOVERNMENT AND EMPLOYMENT, CONCLUSION
	ENVIRONMENT AND SUSTAINABLE DEVELOPMENT	Environment as a resource & sustainable development strategies

	INDIA CHINA PAKISTAN	Comparative development indicators for India, China & Pakistan;
October	FOREIGN EXCHANGE	Foreign exchange - meaning & rate determination;
	BALANCE OF PAYMENTS	Balance of Payments - meaning, components, surplus/deficit

12TH COMMERCE (CBSE) – Accountancy

MONTH	CHAPTER NO.	CHAPTER NAME	TOPIC COVERED
Apri	2	Goodwill : Nature and Valuation	Meaning of Goodwill
			Objectives of Goodwill
			Methods of Goodwill
			Factors Affecting the Value of Goodwill
			All TS and NCERT Sums
			All TS and NCERT Illustrations
	1	Accounting for Partnership Firms- Fundamentals	Meaning of Partnership
			Characteristics of Partnership
			Partnership Deed
			Provisions of the Partnership Act 1932
			Partnership Accounts
			All TS and NCERT Sums
			All TS and NCERT Illustrations

	3	Change in Profit- Sharing Ratio Among the Existing Partners	Meaning of Reconstitution of Partnership
			Sacrificing Ratio and Gaining Ratio
			Goodwill, Reserves, Accumulated Profits and Losses
			Revaluation account, Capital Account and Balance sheet
			All Sums of TS
			All Sums of NCERT
			All Illustrations of TS & NCERT
	4	Admission of a Partner	Meaning of Admission of a Partner
			Calculation of Sacrificing and New Profit -sharing Ratio
			Revaluation account, Capital Account and Balance sheet
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
	5	Retirement of a Partner	Meaning of Retirement of a Partner
			Calculation of Gaining Ratio and New Profit -sharing Ratio
			Difference between Sacrificing Ratio and Gaining Ratio
			Goodwill

June			Revaluation account, Capital Account and Balance sheet
			Methods of Payment of Amount due to Retiring Partners
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
	6	Death of a Partnership Firm	Meaning of Accounting on Death of a Partner
			Calculation of Gaining Ratio and New Profit -sharing Ratio
			Accounting of Goodwill on Death of a Partner
			Goodwill, Reserves, Accumulated Profits and Losses
July/August			Computation of Amount Due to Deceased Partner
			Revaluation account, Capital Account and Balance sheet
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
	7	Dissolution of a Partnership Firm	Meaning of Dissolution of Partnership
			Modes of Dissolution of a Firm

			Difference between Dissolution of Firm and Dissolution of Partnership
			Settlements of Accounts
			Accounting on Dissolution of Partnership firm
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
Sept	Volume-3 Chap-1	Financial Statements of Company	Introduction
			Meaning of Financial Statements
			Characteristics and Objectives of FS
			Types of Financial Analysis
			Objectives and Uses of Financial Analysis
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
	Volume-3 Chap-2	Analysis of Financial Statements	Introduction
			Meaning of Financial Statements
			Characteristics and Objectives of FS
			Types of Financial Analysis

			Objectives and Uses of Financial Analysis
			Comparative Statements
			Common Size Statements
			All illustrations
	Volume-3 Chap-3	Accounting Ratio	Introduction
			Characteristics and Objectives of Ratios
			limitations of Rations
			Classification of Raiois
October			Accounting on Debentures
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
	Volume-3 Chap-4	Cash Flow Statement	Introduction
			Terminology
			Classification of Cash flow Activities
			Special Activities
			Cash flow from Operating Activities
			Cash flow from Financing Activities

			Cah flow from Investing Activities
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
	Volume-2 Chap-1	Share Capital	Meaning of Share Capital
			Types of Share
Novmber			Difference between Share and Debenture
			Settlements of Accounts
			Accounting on Share Capital
			All Sums OF TS
			All Sums OF NCERT
			All illustrations
	Volume -2 Chap-1	Debenture	Meaning of Debenture
			Type of Debentures
			Difference between Share and Debenture
			Settlements of Accounts
			Accounting on Debentures
			All Sums OF TS
			All Sums OF NCERT
			All illustrations

December		Volume 1,2,3	Revision
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12TH COMMERCE (CBSE) – BST		
Month	Chapter	Topics
April	Ch 1 (Nature and Significance of Management)	Meaning & Characteristics of Management , Effective VS Efficiency .
		Objective & importance of Management
		Nature of Management ,Co-ordination and Fucntions of Management
	Ch 2 (Principle of Management)	Meaning ,Characteristics & Significance of Principle of Management
		Fayol's Principle of management (7 out of 14)
		Fayol's Principle of management (From 8th till 14th)
		Taylor's & Technique's of Scientific Management
	Chapter 4 (Planning)	Meaning , features & Importance of Planning
		Limitation of Planning (External & Internal)
		Planning Process
		Types Of Plans
June	Ch 3 (Business Environment)	Meaning ,Characteristics &Importance of Business Environment
		Dimensions of Business Environment & Demonetisation
	Chapter 5 (Organising)	Meaning , Steps and Importance of Organising

		Concept of Organisation Structure (Function & Divisional Structure) and Types of Organisation (Formal and Informal)
		Concept & Elements of Delegation of Authority
		Importance of Delegation and Concept , importance of Decentralisation and Caution in Implementing a decentralisation policy .
July	Chapter 6 (Staffing)	Concept , Nature , Importance Of Staffing
		Staffing as Part of HRM and Staffing Process & Elements of Staffing
		Internal and External Sources of Recruitment , Selection and Process of Selection
		Training and Development - Importance , Difference Training menthods .
August	Chapter 12 (Consumer Protection)	Meaning , Features & Importance of Consumer Protection
		Consumer Rights & Consumer Responsibility
		Ways and Means , Redressal Machinery under Consumer Protections and Roles of Consumer Orgaisation and Non Government Organisation (NGO's)
	Chapter 7 (Directing)	Meaning , Importance and Element of Directing (Supervision and Motivation)
		Meaning , Importance and Element of Directing (Leadership and Communication)
		Communication - Concept , elements and Types of Communication (Formal & Informal)
		Barrier to Communication

	Chapter 8 (Controlling)	Menaing , Features , Importance of controlling . Relationship between Planning and Controlling
		Controlling Process
September	Chapter 9 (Financial Management)	Concept , Objective & Importance of Financial Management
		Financial Decision Making -Investment , Financing and Dividend Decision)
		Concept , Objective Importance of Financial Planning
		Concept of Capital Structure , Meaning of Financial Leverage & Trading on Equity
October	Chapter 10 (Financial Marketing)	Concept , Functions & Classification of Financial Market (Overview)
		Classification of Financial Market (Detailed) - Capital and Money Market , Types of Capital Market (Primary & Seceondary)
		Functions of Stock Exchange & trading and settlement procedure
		Dematerialization and Depositories (Dematerializatio and working of Demat System)
		Objective & Functions of SEBI

12TH COMMERCE (CBSE) COMPUTER				
MONTH	UNIT NO.	UNIT NAME	TOPIC NAME	TOPIC COVERED
APRIL	1	Computational Thinking and Programming II	11th Revision [Chapter 1 and 2 -	Python Tour I and II - Python concepts covered in 11th std.

			Sumita Arora]	
JUNE			Functions in Python [Chapter 3 and 4 - Sumita Arora]	Types of function: Built-in functions/modules and User defined functions. functions defined in module, creating user defined function, arguments and parameters, default parameters, positional parameters, function returning value(s), flow of execution, scope of a variable
JULY/ AUGUST			Exception Handling in Python [Chapter 6 - Sumita Arora]	Introduction to Exception Handling
				Handling exceptions using try-except-finally blocks
			File Handling in Python [Chapter 5 - Sumita Arora]	Text file: opening a text file, text file open modes (r, r+, w, w+, a, a+), closing a text file, opening a file using with clause, writing/appending data to a text file using write() and writelines(), reading from a text file using read(), readline() and readlines(), seek and tell methods, manipulation of data in a text file
				Binary file: basic operations on a binary file: open using file open modes (rb, rb+, wb, wb+, ab, ab+), close a binary file, import pickle module, dump() and load() method, read, write/create, search, append and update operations in a binary file
				CSV file: import csv module, open / close csv file, write into a csv file using writer(),writerow(),writerows() and read from a csv file using reader()

OCTOBER	2	Computer Networks	Data Structure [Chapter 7 - Sumita Arora]	Stack , Operations on Stack (Push & pop)
				Implementation of Stack using List
			Computer Networks I [Chapter 8 - Sumita Arora]	Evolution of networking: introduction to computer networks, evolution of networking (ARPANET, NSFNET, INTERNET)
				Data communication terminologies: concept of communication, components of data communication (sender,receiver, message, communication media, protocols), measuring capacity of communication media (bandwidth, data transfer rate), IP address, switching techniques (Circuit switching, Packet switching)
				Transmission media: Wired communication media (Twisted pair cable, Co-axial cable, Fiber-optic cable), Wireless media (Radio waves, Micro waves, Infrared waves)
			Computer Networks II [Chapter 9 - Sumita Arora]	Network devices (Modem, Ethernet card, RJ45, Repeater, Hub, Switch, Router, Gateway, WIFI card)
				Network topologies and Network types: types of networks (PAN, LAN, MAN, WAN), networking topologies (Bus, Star, Tree)
				Network protocol: HTTP, FTP, PPP, SMTP, TCP/IP, POP3, HTTPS, TELNET, VoIP
				Introduction to web services: WWW, Hyper Text Markup Language (HTML), Extensible Markup Language (XML), domain names,

				URL, website, web browser, web servers, web hosting
SEPTEMBER/ OCTOBER	3	Database Management	Database Concepts [Chapter 10 - Sumita Arora]	Database concepts: introduction to database concepts and its need
				Relational data model: relation, attribute, tuple, domain, degree, cardinality, keys (candidate key, primary key, alternate key, foreign key)
			Structured Query Language [Chapter 11, 12 and 13 - Sumita Arora]	Introduction, Data Definition Language and Data Manipulation Language, data type (char(n), varchar(n), int, float, date), constraints (not null, unique, primary key), create database, use database, show databases, drop database, show tables, create table, describe table, alter table (add and remove an attribute, add and remove primary key), drop table, insert, delete, select, operators (mathematical, relational and logical), aliasing, distinct clause, where clause, in, between, order by, meaning of null, is null, is not null, like, update command, delete command, aggregate functions (max, min, avg, sum, count), group by, having clause, joins: cartesian product on two tables, equi-join and natural join
			Python with an SQL database [Chapter 14 - Sumita Arora]	Connecting SQL with Python, performing insert, update, delete queries using cursor, display data by using connect(), cursor(), execute(), commit(), fetchone(), fetchall(), rowcount, creating database connectivity applications, use of %s format specifier or format() to perform queries

12TH COMMERCE (CBSE) - ENGLISH			
MONTH	CHAPTER NO.	CHAPTER NAME	TOPIC COVERED
April/ May	CBSE		
	Flamingo		
	Ch.1	The Last Lesson	Textual Q/Ans
	Poem:1	My Mother at sixty six	Summary
	Vistas		
	Ch:1	The Third Lesson	Textual Q/Ans
	Activity	Essay writing	Importance of language Role of ur mother in your life
	W.S	Notice	Format , extra questions
June	CBSE		
	Flamingo		
	Ch:2	Lost spring	Textual Q/Ans(debates on textual content)
	Ch :3	Deep Water	Textual Q/Ans(share life experiences of any fear)
	Vistas		
	Ch 2	The Tiger King	Textual Q/Ans
	Grammar		
	W.S	Notice,Report	Format , extra questions
July	CBSE		

	Flamingo		
	Ch-4	The Rattrap	Textual Q/Ans
	Ch 5	Indigo	Textual Q/Ans
	poem	Keeping Quiet	Summary and F.O.S
	Vistas		
	CH 3	Journey to the end of the Earth	Textual Q/Ans
	Ch 4	The Enemy	Textual Q/Ans
	Grammar	Vocabulary and phrases	From text
	W.S	Report, Artical	Format , extra questions
August	Flamingo		
	Ch6	poets and Pancakes	Textual Q/Ans(discussion about new poets and their books)
	Ch-7	The Interview	Textual Q/Ans(Personal interview and group interview in class)
	poem	A Thing of Beauty	Summary and F.O.S
	Vistas		
	Ch:5	On the Face of IT	Text discussion by moral values and reality
	W.S	speech	Format , extra questions
September	Flamingo		
	Ch-7	The Interview	Textual Q/Ans

	Poem	A roadside Stand	
	Vistas		
		Revision	
	Activity	Revision with text debate	
	W.S	Discursive passage,	Revision
		Case-base study	Revision
OCT/Nov	Flamingo		
	Ch-8	Going Places	
	Poem	Aunt Jennifer's Tiger	
	Vistas		
	Ch :8	Memories of Childhood	Textual Q/Ans
	Grammar		
	W.S		
DEC		Revision	Format , extra questions