

SYLLABUS - 2016 PAPERS & CONTENTS

Foundation Course:

PAPER 1: FUNDAMENTALS OF ECONOMICS AND MANAGEMENT (FEM)

PAPER 2: FUNDAMENTALS OF ACCOUNTING (FOA)

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PAPER 4: FUNDAMENTALS OF BUSINESS MATHEMATICS AND STATISTICS (FBMS)

Intermediate Course:

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Paper 10 : Cost & Management Accounting and Financial Management (CMAFM)

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Paper 17 : Corporate Financial Reporting (CFR)

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PAPER 1: FUNDAMENTALS OF ECONOMICS AND MANAGEMENT (FEM)

Section A: Fundamentals of Economics 50%	
1. Basic concepts of Economics	20%
2. Forms of Market	20%
3. Money and Banking	10%
Section B: Fundamentals of Management 50%	
4. Management Process	50%

SECTION A: FUNDAMENTALS OF ECONOMICS [50 MARKS]

1. Basic Concepts of Economics – Micro & Macro Economics

- (a) The Fundamentals of Economics
- (b) Utility, Wealth, Production
- (c) Theory of Demand (meaning, determinants of demand, law of demand, elasticity of demand-price, income and cross elasticity) and Supply (meaning, determinants, law of supply and elasticity of supply)
- (d) Equilibrium
- (e) Theory of Production (meaning, factors, laws of production-law of variable proportion, laws of returns to scale)
- (f) Cost of Production (concept of costs, short-run and long-run costs, average and marginal costs, total, fixed and variable costs)

2. Forms of Market

- (a) Pricing strategies in various forms of markets

3. Money and Banking

- (a) Definition of Money, Types, Features and Functions
- (b) Definition, functions, utility, principles of Banking
- (c) Commercial Banks, Central Bank
- (d) Measures of credit control and Money Market

SECTION B – FUNDAMENTALS OF MANAGEMENT [50 MARKS]

4. Management Process

- (a) Introduction, planning, organizing, staffing, leading control, communication, co-ordination
- (b) Concept of Power, Authority, Delegation of Authority, Responsibility, Accountability
- (c) Leadership & Motivation – Concepts & Theories
- (d) Decision-making – types of decisions, decision- making process.

PAPER 2: FUNDAMENTALS OF ACCOUNTING (FOA)

Section A: Fundamentals of Financial Accounting 80%	
1. Accounting Fundamentals	35%
2. Accounting for Special Transactions	20%
3. Preparation of Final Accounts	25%
Section B: Fundamentals of Cost Accounting 20%	
4. Fundamentals of Cost Accounting	20%

SECTION A : FUNDAMENTALS OF FINANCIAL ACCOUNTING [80 MARKS]

1. Accounting Fundamentals

- (a) Accounting Principles, Concepts and Conventions
- (b) Capital and Revenue transactions- capital and revenue expenditures, capital and revenue receipts
- (c) Double entry system, Books of prime entry, Subsidiary Books, Cash Book
- (d) Journal , Ledger, Trial Balance
- (e) Depreciation – Methods (Straight Line and Diminishing Balance methods only)
- (f) Rectification of Errors
- (g) Opening entries, Transfer entries, Adjustment entries, Closing entries
- (h) Bank Reconciliation Statements

2. Accounting for Special Transactions

- (a) Bills of Exchange (excluding accommodation bill, insolvency)
- (b) Consignment (cost price, invoice price, commission & valuation of stock)
- (c) Joint Venture

3. Preparation of Final Accounts:

- (a) Of a Profit making concern (for sole proprietorship concern only)
 - (i) Accounting treatment of bad debts, reserve for bad and doubtful debts, provision for discount on debtors and provision for discount on creditors.
 - (ii) Preparation of Trading Account, Profit & Loss Account and Balance Sheet.
- (b) **Of a Not-for- Profit making concern**
 - (i) Preparation of Receipts and Payments Account
 - (ii) Preparation of Income and Expenditure Account

SECTION B: FUNDAMENTALS OF COST ACCOUNTING [20 MARKS]

4. Fundamentals of Cost Accounting

- (a) Meaning, Definition, Significance of Cost Accounting, its relationship with Financial Accounting & Management Accounting.
- (b) Classification of Costs
- (c) Format of Cost Sheet

PAPER 3: FUNDAMENTALS OF LAWS AND ETHICS (FLE)

Section A: Fundamentals of Commercial Laws 70%	
1. Indian Contracts Act, 1872	40%
2. Sale of Goods Act, 1930	20%
3. Negotiable Instruments Act, 1881	10%
Section B: Fundamentals of Ethics 30%	
4. Ethics and Business	30%

SECTION A: FUNDAMENTALS OF COMMERCIAL LAWS [70 MARKS]

1. Indian Contracts Act, 1872

- (a) Essential elements of a contract, offer and acceptance
- (b) Void and voidable agreements
- (c) Consideration, legality of object and consideration
- (d) Capacity of Parties, free consent
- (e) Quasi-contracts, Contingent contracts
- (f) Performance of contracts
- (g) Discharge of contracts
- (h) Breach of Contract and Remedies for Breach of Contract

2. Sale of Goods Act, 1930

- (a) Definition
- (b) Transfer of ownership
- (c) Conditions and Warranties
- (d) Performance of the Contract of Sale
- (e) Rights of Unpaid Vendor
- (f) Auction Sales

3. Negotiable Instruments Act, 1881

- (a) Negotiable Instruments–Characteristics of Negotiable Instruments
- (b) Definitions of Promissory Note, Bill of Exchange and Cheque
- (c) Difference between Promissory Note, Bill of Exchange and Cheque
- (d) Crossing – Meaning, Definition and Types of Crossing.

SECTION B: FUNDAMENTALS OF ETHICS [30 MARKS]

4. Ethics and Business

- (a) Ethics – Meaning, Importance
- (b) The “Seven Principles of Public Life” – Selflessness, Integrity, Objectivity, Accountability, Openness, Honesty and Leadership
- (c) The relationship between Ethics and Law
- (d) Ethics in Business

PAPER 4: FUNDAMENTALS OF BUSINESS MATHEMATICS AND STATISTICS (FBMS)

Section A: Fundamentals of Business Mathematics 40%	
1. Arithmetic	20%
2. Algebra	20%
Section B: Fundamentals of Business Statistics 60%	
3. Statistical representation of Data	10%
4. Measures of Central Tendency and Dispersion	30%
5. Correlation and Regression	10%
6. Probability	10%

SECTION A: FUNDAMENTALS OF BUSINESS MATHEMATICS [40 MARKS]

1. Arithmetic

- (a) Ratios, Variations and Proportions
- (b) Simple and Compound Interest
- (c) Arithmetic Progression and Geometric Progression

2. Algebra

- (a) Set Theory
- (b) Indices and Logarithms (basic concepts)
- (c) Permutation and Combinations (basic concepts)
- (d) Quadratic Equations (basic concepts)

SECTION B: FUNDAMENTALS OF BUSINESS STATISTICS [60 MARKS]

3. Statistical Representation of Data

- (a) Diagrammatic representation of data
- (b) Frequency distribution
- (c) Graphical representation of Frequency Distribution – Histogram, Frequency Polygon Curve, Ogive, Pie-chart

4. Measures of Central Tendency and Dispersion

- (a) Mean, Median, Mode, Mean Deviation
- (b) Range, Quartiles and Quartile Deviation
- (c) Standard Deviation
- (d) Co-efficient of Variation
- (e) Karl Pearson and Bowley's Co-efficient of Skewness

5. Correlation and Regression

- (a) Scatter diagram
- (b) Karl Pearson's Coefficient of Correlation
- (c) Regression lines, Regression equations, Regression coefficients

6. Probability

- (a) Independent and dependent events; Mutually exclusive events
- (b) Total and Compound Probability; Baye's theorem; Mathematical Expectation

PAPER 5: FINANCIAL ACCOUNTING (FAC)

Section A : Accounting – Basics 25%
1. Fundamentals of Accounting
2. Accounting for Special Transactions
Section B : Preparation of Financial Statements 40%
3. Preparation of Final Accounts of Profit Oriented organizations, Non-Profit Organizations and from Incomplete Records
4. Partnership Accounts
Section C : Self Balancing Ledgers, Royalties, Hire Purchase & Installment System, Branch & Departmental Accounts 20%
5. Self-Balancing Ledgers
6. Royalties, Hire-Purchase and Installment System
7. Branch and Departmental Accounts
Section D : Accounting in Computerised Environment and Accounting Standards 15%
8. Overview of Computerised Accounting
9. Accounting Standards (Specified only)

SECTION A: ACCOUNTING – BASICS [25 MARKS]

1. Fundamentals of Accounting

Accounting – Meaning, Scope and Significance of Accounting – Accounting Principles, Concepts and Conventions – Capital and Revenue Transactions – Depreciation – Rectification of Errors.

2. Accounting for Special Transactions

Bill of Exchange – Consignment – Joint Venture – Insurance Claims (Loss of Stock and Loss of Profit).

SECTION B: PREPARATION OF FINANCIAL STATEMENTS [40 MARKS]

3. Preparation of Final Accounts of Profit Oriented Organizations, Non- Profit Organizations and from Incomplete Records

- (i) Preparation of Financial Statements of Profit Oriented organizations: P&L Account, Balance Sheet.
- (ii) Preparation of Financial Statements of Non-Profit making organizations: Preparation of Receipts & Payments Account, Income & Expenditure Account and Balance Sheet.
- (iii) Preparation of Financial Statements from Incomplete records (Single Entry)

4. Partnership Accounts

Admission, Retirement, Death, Treatment of Joint Life Policy, Dissolution of partnership firms including piece meal distribution, Amalgamation of partnership firms, Conversion of partnership firm into a company and sale of partnership firm to a company.

SECTION C : SELF BALANCING LEDGERS, ROYALTIES, HIRE PURCHASE & INSTALLMENT SYSTEM, BRANCH & DEPARTMENTAL ACCOUNTS [20 MARKS]

5. Self-Balancing Ledger

6. Royalty Accounts, Hire Purchase and Installment System

7. Branch and Departmental Accounts

SECTION D: ACCOUNTING IN COMPUTERIZED ENVIRONMENT AND ACCOUNTING STANDARDS [15 MARKS]

8. Computerized Accounting System – Features, Significance, Grouping of Accounts, Ledger hierarchy, Accounting Packages and their selection criteria

9. Accounting Standards

(AS-1, AS-2, AS-7, AS-9, AS-6 and AS-10 has been replaced by revised AS - 10)

PAPER 6: LAWS AND ETHICS (LNE)

Section A : Commercial Laws 30%
1. Laws of Contracts (Advanced level)
2. Laws relating to Sale of Goods (Advanced level)
3. Negotiable Instruments Act, 1881 (Advanced Level)
4. Indian Partnership Act, 1932
5. Limited Liability Partnership Act, 2008
Section B : Industrial Laws 25%
6. Factories Act, 1948
7. Payment of Gratuity Act, 1972

8. Employees Provident Fund and Miscellaneous Provisions Act, 1952
9. Employees State Insurance Act, 1948
10. Payment of Bonus Act, 1965
11. Minimum Wages Act, 1948
12. Payment of Wages Act, 1936
13. Pension Fund Regulatory and Development Authority Act, 2013
Section C : Corporate Law 35%
14. Companies Act, 2013
Section D : Ethics 10%
15. Business Ethics

A: COMMERCIAL LAWS [30 MARKS]

1. Indian Contracts Act, 1872

- (a) Essential elements of a contract, offer and acceptance
- (b) Void and voidable agreements
- (c) Consideration
- (d) Legality of object
- (e) E-contracts
- (f) Constraints to enforce contractual obligations
- (g) Quasi-contracts, contingent contracts, termination or discharge of contracts
- (h) Special contracts: Indemnity and Guarantee; Bailment and Pledge; Laws of Agency

2. Sale of Goods Act, 1930

- (a) Definition
- (b) Transfer of ownership
- (c) Conditions and Warranties
- (d) Performance of the Contract of Sale
- (e) Rights of Unpaid Vendor
- (f) Auction Sales

3. Negotiable Instruments Act, 1881

- (a) Definition and features of Negotiable Instrument
- (b) Crossing, Endorsement and Material Alteration
- (c) Acceptance, Assignment and Negotiation
- (d) Rights and Liabilities of Parties
- (e) Dishonor of a Negotiable Instrument

4. Indian Partnership Act, 1932

- (a) Nature of Partnership
- (b) Rights and liabilities of Partners
- (c) Formation, Reconstitution and Dissolution of Firms

5. Limited Liability Partnership Act, 2008

- (a) Concept, formation, membership, functioning
- (b) Dissolution

SECTION B: INDUSTRIAL LAWS: OBJECTS, SCOPE AND APPLICABILITY OF THE FOLLOWING ACTS. [25 MARKS]

6. Factories Act, 1948
7. Payment of Gratuity Act, 1972
8. Employees Provident Fund Act, 1952
9. Employees State Insurance Act, 1948
10. Payment of Bonus Act, 1965
11. Minimum Wages Act, 1948
12. Payment of Wages Act, 1936
13. Pension Fund Regulatory and Development Authority Act, 2013]

SECTION C : CORPORATE LAWS [35 MARKS]

14. Companies Act, 2013

- (a) Company types, promotion, formation and related procedures i.e, Sec 1 to Sec 122 of Companies Act, 2013
- (b) Director-Role, Responsibilities, Qualification, disqualification, appointment, retirement, resignation, removal, remuneration and powers, Directors Identification Number

SECTION D : ETHICS [10 MARKS]

15. Business Ethics

- (a) Ethics – meaning, importance, nature and relevance to business
- (b) Values and attitudes of professional accountants
- (c) Seven principles of public life-selflessness, integrity, objectivity, accountability, openness, honesty and leadership
- (d) Ethics in Business

PAPER 7: DIRECT TAXATION (DTX)

Section A : Income Tax Act Basics 10%
1. Introduction to Income Tax Act, 1961
2. Income which do not form part of Total Income (Section 10, 11 to 13A)
Section B : Heads of Income and Computation of Total Income and Tax Liability 70%
3. Heads of Income and Computation of Total Income under various heads
4. Clubbing Provisions, Set off and Carry forward of Losses, Deductions
5. Assessment of Income and tax liability of different persons
Section C : Tax Management, Administrative Procedures and ICDS 20%
6. TDS, TCS and Advance Tax

7 Administrative Procedures

8. Income Computation and Disclosure Standards – (ICDS)

SECTION A: INCOME TAX ACT BASICS [10 MARKS]

1. Introduction to Income Tax Act, 1961

- (a) Constitutional Validity
- (b) Basic Concepts and definitions
- (c) Capital and Revenue Receipts
- (d) Basis of charge and scope of total income
- (e) Residential Status and Incidence of Tax (excluding section 9A)

2. Incomes which do not form part of Total Income [Sec.10, 11 to 13A]

SECTION B: HEADS OF INCOME AND COMPUTATION OF TOTAL INCOME AND TAX LIABILITY [70 MARKS]

3. Heads of Income and Computation of Total Income under various heads

- (a) Salaries
- (b) Income from House property
- (c) Profits and gains of Business or Profession (excluding 42 to 44DB but including sections 43A, 43B, 44AA, 44AB, 44AD, 44ADA and 44AE)
- (d) Capital Gains
- (e) Income from Other Sources

4. Clubbing Provisions, Set off and Carry forward of Losses, Deductions

- (a) Income of other persons included in Assessee's Total Income
- (b) Aggregation of Income and Set off and Carry Forward of Losses
- (c) Deductions in computing Total Income
- (d) Rebates & Reliefs
- (e) Applicable Rates of Tax and Tax Liability

5. Assessment of Income and tax liability of different persons

- (a) Taxation of Individuals (including AMT but excluding Non-resident)
- (b) Hindu Undivided Family (HUF)
- (c) Firms, LLP and Association of Persons
- (d) Co-operatives Societies

SECTION - C - TAX MANAGEMENT, ADMINISTRATIVE PROCEDURE AND ICDS [20 MARKS]

6. TDS, TCS and Advance Tax

- (a) Tax Deduction at Source (excluding sections relevant to non-residents)
- (b) Tax Collected at Source
- (c) Advance Tax

7. Administrative procedures

- (a) Return & PAN
- (b) Intimation

(c) Brief concepts of Assessment u/s 140A, 143 and 144

8. Income Computation and Disclosure Standards – (ICDS)

(a) Basic Concepts of ICDS

PAPER 8: COST ACCOUNTING (CA)

1. Introduction to Cost Accounting 40%
A. Cost Ascertainment – Elements of Cost
B. Cost Accounting Standards
C. Cost Book Keeping
2. Methods of Costing 30%
3. Cost Accounting Techniques 30%

INTRODUCTION TO COST ACCOUNTING [40 MARKS]

1. Introduction To Cost Accounting

- (a) Definition, Scope, objectives and significance of cost accounting, its relationship with financial accounting and management accounting
- (b) Cost Objects, Cost centers and Cost Units
- (c) Elements of cost
- (d) Classification of costs

A. Cost Ascertainment - Elements of Cost

(a) Material Costs

- (i) Procurement of Materials
- (ii) Inventory Management and Control
- (iii) Inventory Accounting & Valuation
- (iv) Physical Verification, treatment of losses
- (v) Scrap, spoilage, defectives and wastage

(b) Employee Costs

- (i) Time keeping, Time booking and payroll
- (ii) Labour Turnover, Overtime and idle time
- (iii) Principles and methods of remuneration and incentive schemes
- (iv) Employee cost reporting and measurement of efficiency

(c) Direct Expenses

(d) Overheads

- (i) Collection, classification and apportionment and allocation of overheads
- (ii) Absorption and treatment of over or under absorption of overheads
- (iii) Reporting of overhead costs

B. Cost Accounting Standards (Basic Understanding only) (CAS 1 to CAS 24)

C. Cost Book Keeping

- (a) Cost Accounting Records, Ledgers and Cost Statements
- (b) Items excluded from cost and normal and abnormal items/cost
- (c) Integral accounts
- (d) Reconciliation of cost accounting records with financial accounts
- (e) Infrastructure, Educational, Healthcare and Port services

METHODS OF COSTING [30 MARKS]

2. Methods of Costing

- (a) Job Costing
- (b) Batch Costing
- (c) Contract Costing
- (d) Process Costing – Normal and abnormal losses, equivalent production, Joint and By Products
- (e) Operating Costing or Service Costing – Transport, Hotel and Hospital

COST ACCOUNTING TECHNIQUES [30 MARKS]

3. Cost Accounting Techniques (Basic Understanding only)

(A) Marginal Costing

- (i) Meaning of Marginal Cost and Marginal Costing
- (ii) Absorption Costing vs. Marginal Costing
- (iii) Break-even analysis
- (iv) Margin of safety
- (v) Application of Marginal Costing for decision making **(simple problems only)**

(B) Standard Costing & Variance Analysis

- (i) Concept of standard cost and standard costing
- (ii) Advantages and limitations
- (iii) Computation of variance relating to **material and labour costs only**

(C) Budget and Budgetary Control (simple problems only)

- (i) Concepts, Types of Budgets
- (ii) Budgetary Control vs. Standard Costing
- (iii) Advantages and limitations
- (iv) Preparation of Budgets **(simple problems only)**

PAPER 9: OPERATIONS MANAGEMENT & STRATEGIC MANAGEMENT (OMSM)

Section A : Operations Management 70%	
1. Operations Management – Introduction	15%
2. Operations Planning	

3. Designing of Operational Systems and Control	35%
4. Production Planning and Control	
5. Productivity Management and quality management	
6. Project Management	20%
7. Economics of Maintenance and spares management	
Section B : Strategic Management 30%	
8. Strategic Management Introduction	
9. Strategic Analysis and Strategic Planning	
10. Formulation and Implementation of Strategy	

SECTION A: OPERATIONS MANAGEMENT [70 MARKS]

1. Operations Management Introduction:

Scope, characteristics of modern operations functions – recent trends in production / operations management.

2. Operations Planning:

Demand forecasting – capacity planning - capacity requirement planning - facility location - facility layout – Resource aggregate planning – Material requirements planning – Manufacturing resource planning – Economic Batch quantity.

3. Designing of Operational Systems and Control:

Product Design, Process design - Selection - Product Life Cycle – Process Planning – Process Selection.

4. Production Planning and Control:

Introduction – Control Measures – Time study, Work study, Method study, Job Evaluation, Job Allocation (Assignment Technique), Scheduling Queuing Models, Simulation and Line Balancing – Optimum Allocation of resources – Lean Operations – JIT – Transportation Model and Linear Programming Technique (Formulation of equations only).

5. Productivity Management and Quality Management:

Measurement techniques of productivity index, productivity of employee, productivity of materials, productivity of management resources, productivity of other factors – productivity improving methods – TQM basic tools and certification – ISO standards basics.

6. Project Management:

Project planning – project life cycle – Gantt charts, PERT and CPM.

7. Economics of Maintenance and Spares Management:

Break down Maintenance – Preventive Maintenance – Routine Maintenance – Replacement of Machine – Spare Parts Management.

Section B: Strategic Management [30 marks]

8. Strategic Management Introduction

Vision-Mission and objective

9. Strategic Analysis and Strategic Planning

Situational Analysis – SWOT Analysis – Portfolio Analysis – BCG Matrices – Stages in Strategic Planning – Alternatives in Strategic Planning.

10. Formulation and Implementation of Strategy:

Strategy formulation function wise (Production Strategy, Marketing Strategy, Man Power Strategy) – Structuring of Organisation for Implementation of strategy – Strategic Business Unit – Business Process re-engineering.

PAPER 10: COST & MANAGEMENT ACCOUNTING AND FINANCIAL MANAGEMENT (CMFM)

Section A : Cost & Management Accounting and Financial Management 50%
1. Cost and Management Accounting – Introduction
2. Decision Making Tools
3. Budgeting and Budgetary Control
4. Standard Costing and Variance Analysis
5. Learning Curve
Section B : Financial Management 50%
6. Introduction to Financial Management
7. Tools for Financial Analysis and Planning
8. Working Capital Management
9. Cost of Capital, Capital Structure Theories, Dividend Decisions and Leverage Analysis
10. Capital Budgeting – Investment Decisions

SECTION A: COST & MANAGEMENT ACCOUNTING: (50 MARKS)

1. Cost and Management Accounting:

Introduction to Management Accounting – Relationship between Management Accounting and Cost Accounting

2. Decision-Making Tools:

- (a) Marginal Costing : Break Even Analysis and cost-volume-profit analysis; break-even charts and profit charts; differential cost analysis; stock valuation under marginal costing vs. absorption costing; applications of marginal costing in decision making
- (b) Transfer Pricing – Determination of Inter-departmental or Inter-company Transfer Price

3. Budgeting and Budgetary Control:

- (a) Budgetary Control and Preparation of Functional and Master Budgeting

- (b) Fixed, Variable, Semi-Variable Budgets
- (c) Zero Based Budgeting (ZBB)

4. Standard Costing & Variance Analysis:

Computation of variances for each of the elements of costs, Sales Variances, Investigation of variances – Valuation of Stock under Standard Costing – Uniform Costing and Inter-firm comparison

5. Learning Curve:

Concept of Learning curve and its application

SECTION B: FINANCIAL MANAGEMENT (50 MARKS)

6. Introduction to Financial Management:

Meaning – Objectives – Scope of Financial Management sources of Finance – Introduction to Financial Markets

7. Tools for Financial Analysis and Planning:

Financial Ratio Analysis – Funds Flow Analysis – Cash Flow Analysis

8. Working Capital Management:

Working Capital Management – Financing of Working Capital

9. Cost of Capital, Capital Structure Theories, Dividend Decisions and Leverage Analysis:

Meaning of Cost of Capital – Computation of Cost of Capital – Capital Structure Theories and Dividend Decisions Theories (Walters – MM – Gordon Models) – Leverage Analysis

10. Capital Budgeting – Investment Decisions:

Concept of Capital Budgeting – Non-Discounted and Discounted Cash Flow Method – Ranking of Projects.

PAPER 11: INDIRECT TAXATION (ITX)

Section A Cannons of Taxations – Indirect Tax GST 80%
Section B Customs Laws 20%

Note: Subjects related to applicable statutes shall be read with amendments made from time to time.

SECTION - A : CANONS OF TAXATION – INDIRECT TAX GST

Goods and Services Tax Act & Rules

1.0 Introduction

What is GST

One Nation-One Tax

Dual GST Model

Central Goods and Services Tax Act, 2017 (CGST)

State Goods and Services Tax Act, 2017 (SGST)

Union Territory Goods and Services Tax Act, 2017 (UTGST)

Integrated Goods and Services Tax Act, 2017 (IGST)

Goods and Services Tax Network (GSTN)

Functions of GSTN (i.e. Role assigned to GSTN) Constitution (101st Amendment) Act, 2016
GST Council

Guiding principle of the GST Council

Functions of the GST Council

Definitions under CGST Laws

2.0 Levy and Collection of Tax

Scope of supply (Section 7 of CGST Act, 2017)

Section 7(1) (a) all forms of supply of goods or services or both such as sale, transfer, barter, exchange, licence, rental, lease or disposal made or agreed to be made for a consideration by a person in the course or furtherance of business;

Section 7(1)(b) of CGST Act, 2017, import of services for a consideration whether or not in the course or furtherance of business

Section 7(1)(c) of the CGST Act, 2017 the activities specified in Schedule I, made or agreed to be made without a consideration

- Permanent transfer/disposal of business assets
- Supply between related persons or distinct persons
- Supply to agents or by agents
- Importation of Services

Section 7(1)(d) the activities to be treated as supply of goods or supply of services as referred to in Schedule II

- Renting of Immovable Property
- Information Technology software
- Transfer of the right to use any goods for any purpose
- Composite supply

Non-taxable Supplies under CGST Act, 2017

- Section 7(2) (a) activities or transactions specified in Schedule III;
- Section 7(2)(b) such activities or transactions undertaken by the Central Government, a State Government or any local authority in which they are engaged as public authorities, as may be notified by the Government on the recommendations of the Council,

Section 7(3) the transactions that are to be treated as—

(a) a supply of goods and not as a supply of services; or

(b) a supply of services and not as a supply of goods. Composite and Mixed Supplies (Section 8 of CGST Act, 2017)

Meaning of Composite and Mixed Supplies, Composite Supply, Mixed supply, Levy and Collection, Composition Levy, Exemption from tax, Person liable to pay tax, Forward Charge, Reverse Charge, Person who are required to pay tax under section 9(5) of CGST (i.e. Electronic Commerce Operator) Act

3.0 Time, Value and Place of Supply

Time of supply

Place of supply

Value of supply

Change in rate of tax in respect of supply of goods or services

4.0 Input Tax Credit

Eligibility for taking Input Tax Credit (ITC)

Blocked Credits

Method of Reversal of Credits

Input Tax Credit in respect of goods sent for Job-Work

Distribution of credit by Input Service Distributor (ISD)

5.0 Registration under GST Law

Persons not liable for registration

Compulsory registration

Concept of Distinct Persons under GST

Procedure for registration

Deemed registration

Casual taxable person

Non-resident taxable person

Cancellation vs. Revocation of registration

6.0 Tax Invoice, Credit and Debit Notes and other documents under GST

7.0 Accounts, Other Records

8.0 Payment of Tax

Computation of Tax liability and payment of tax, Interest on delay payment of tax

9.0 TDS & TCS under GST

10.0 Returns

11.0 Matching Concept under GST

12.0 GST Audit by Professionals

13.0 E_Waybills under GST - Basics

SECTION - B : CUSTOMS LAWS

1.0 Basic Concepts

Introduction, Definitions, Circumstances of Levy

2.0 Types of Duties

Introduction

Types of Duties

- Basic customs duty
- IGST (replacement of CVD and Spl. CVD)
- Protective duties
- Safeguard duty
- Countervailing Duty on subsidized articles
- Anti-dumping duty

3.0 Valuation under Customs

- Introduction
- Valuation of Imported Goods
- Valuation of Export Goods

4.0 Import and Export Procedure

- Introduction
- Import Procedure (including warehousing)
- Export Procedures
- Deemed Exports
- Duty drawback

PAPER 12: COMPANY ACCOUNTS AND AUDIT (CAA)

Section A : Accounts of Joint Stock Companies 50%	
1. Accounting of Shares and Debentures	25%
2. Presentation of Financial Statements (as Per Schedule III)	
3. Cash Flow Statement	
4. Accounts of Banking, Electricity and Insurance Companies	25%
5. Accounting Standards (AS-11, 12, 15, 16, 17, 18 and 19)	
Section B : Auditing 50%	
6. Auditing Concepts	20%
7. Provision relating to Audit under Companies Act	30%

SECTION A: ACCOUNTS OF JOINT STOCK COMPANIES (50 MARKS)

1. Accounting of Shares and Debentures:

- (a) Issue of shares, rights issue, bonus issue, sweat equity shares, forfeiture of share, buy-back of shares
- (b) Issue and redemption of preference shares, debentures
- (c) Under writing of shares and debentures

2. Presentation of Financial Statements (as per Schedule III):

- (a) Statement of Profit and Loss
- (b) Balance Sheet

3. Cash Flow Statement (AS-3)

4. Accounts of Banking, Electricity and Insurance Companies:

- (a) Accounts of Banking Company
- (b) Accounts of an Electricity Company
- (c) Accounts of Insurance Company

5. Accounting Standards (AS-11, 12, 15, 16, 17, 18 and 19)

SECTION B: AUDITING (50 MARKS)

6. Auditing Concepts

- (a) Nature, Scope and Significance of Auditing
- (b) Audit Engagement, Audit Program, Audit Working Papers, Audit Note Book, Audit Evidence and Audit Report
- (c) Internal Check, Internal Control, Internal Audit-Industry Specific

7. Provision relating to Audit under Companies Act

- (a) Auditor's qualifications, disqualifications, appointment, remuneration, removal, powers and duties
- (b) Cost Audit, Secretarial Audit
- (c) Reporting Requirements under Companies Act, Report vs. Certificate, contents of the reports and qualifications in the report.
- (d) Miscellaneous Audit
 - (i) Branch Audit, Joint Audit
 - (ii) Audit of shares and debentures
 - (iii) Audit of divisible profits and dividends
 - (iv) Statutory Auditors vs. Internal Auditors
 - (v) Auditing and Assurance Standards relating to audit of inventories and audit of fixed assets
 - (vi) Auditing of different types of undertaking – Education, Hospital, Co-operative Societies, Banks, Trusts, Municipalities, Panchayats

PAPER 13: CORPORATE LAWS & COMPLIANCE (CLC)

Section A : Companies Act 60%	
1. The Companies Act, 2013	50%
Insolvency and Bankruptcy Code, 2016 (Annexure 1)	10%

Section B: Other Corporate Laws 25%
2. SEBI laws and Regulation
3. The Competition Act, 2002 and its role in Corporate Governance
4. Foreign Exchange Management Act, 1999
5. Laws related to Banking Sector
6. Laws related to Insurance Sector
Section C: Corporate Governance 15%
7. Corporate Governance
8. Social, Environmental and Economic Responsibilities of Business

1. The Companies Act, 2013 – rules, regulations prescribed there under with special reference to:

(a) Company Formation and Conversion

- (i) Incorporation of private companies, public companies, company limited by guarantee and unlimited companies and their conversions/ reconversion/re-registration.
- (ii) Nidhi Companies, Mutual Benefit Funds and Producer Companies - concept, formation, membership, functioning, Dissolution.
- (iii) Formation of Not-for-Profit making companies.
- (iv) Procedure relating to Foreign Companies Carrying on Business in India.
- (v) Conversion of LLPs into Private Limited Companies and vice versa

(b) Investment and loans

- (i) Procedure for inter-corporate loans, investments, giving off guarantee and security.
- (ii) Acceptance of deposits, renewal, repayment, default and remedies.

(c) Dividends

- (i) Profits and ascertainment of divisible profits.
- (ii) Declaration and payment of dividend.
- (iii) Unpaid and unclaimed dividend – treatment and transfer to Investor Education and Protection Fund

(d) Accounts and Audit

- (i) Maintenance of Books of Accounts
- (ii) Statutory Auditor, Special Auditor and Cost Auditor – Appointment, resignation, removal, qualification, disqualification, rights, duties and liabilities
- (iii) Companies Auditor Report Order (CARO) Rules.

(e) Board of Directors & Managerial Personnel

- (i) Directors and Managerial Personnel-appointment, reappointment, resignation, removal.
- (ii) Payment of remuneration to Directors and Managerial personnel and disclosure
- (iii) Powers of Board of Directors and restrictions on the powers of Directors

- (iv) Obtaining DIN
- (v) Compensation for loss of office
- (vi) Waiver of recovery of remuneration
- (vii) Making loans to Directors, Disclosure of interest of a Director, Holding of Office or Place of Profit by a Director/relative

(f) Board Meetings and Procedures

- (i) Board Meetings, Minutes and Registers
- (ii) Powers of the Board
- (iii) Corporate Governance & Audit Committee
- (iv) Duties and Liabilities of Directors
- (v) Powers related to – political contributions.

(g) Inspection, Inquiry and investigation

(h) Compromises, arrangements and amalgamations

(i) Prevention of oppression and mismanagement

- (i) Majority Rule but Minority Protection
- (ii) Prevention of Oppression and Mismanagement

(j) Revival and Rehabilitation of sick Industrial Companies

(k) Corporate winding up and dissolution –

- (i) Kinds of winding up - powers of the Court and Official Liquidator

(l) Companies Incorporated outside India

(m) Offences and Penalties

(n) National Company Law Tribunal and Special Courts

2. Insolvency and Bankruptcy Code, 2016

- (a) An introduction
- (b) Corporate Insolvency Resolution Process
- (c) Liquidation of a Corporate Person

SECTION B: OTHER CORPORATE LAWS [25 MARKS]

3. SEBI Laws and Regulation:

- (a) The Securities and Exchange Board of India Act, 1992 – Rules, Regulations and Guidelines issued there under Clause 49 and SEBI (Issue of Capital and Disclosure Regulations), 2018
- (b) The Securities Contracts (Regulation) Act, 1956

4. The Competition Act, 2002

- (a) Competition - Meaning, objectives, extent and applicability
- (b) Competition Commission of India
- (c) Areas affecting competition

5. Foreign Exchange Management Act, 1999

Exports, Imports and Foreign Funds under Deferred Payment, ECB route, loans and export remittance and import remittances

6. Laws related to Banking Sector:

- (a) The Banking Regulation Act, 1949
- (b) The Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002
- (c) The Prevention of Money Laundering Act, 2002 – Role of Cost Accountants in Anti-Money Laundering (AML) Audits to check tax evasion and transfer of funds

7. Laws related to Insurance Sector:

- (a) The Insurance Act, 1938;
- (b) The Insurance Regulatory and Development Authority Act, 1999

SECTION C: CORPORATE GOVERNANCE [15 MARKS]

8. Corporate Governance

- (a) Overview-Issues and Concepts
- (b) Corporate Governance Practices/Codes in India,
- (c) Corporate Governance in family business
- (d) Corporate Governance in state-owned business – the MOU system

9. Social, Environmental and Economic Responsibilities of Business.

- (a) National Voluntary Guidelines on Social, Environmental and Economic Responsibilities of Business
- (b) Corporate Social Responsibility – Nature of activities; Evaluation of CSR projects
- (c) E-governance

PAPER 14: STRATEGIC FINANCIAL MANAGEMENT (SFM)

Section A : Investment Decisions 25 %
1. Investment Decisions, Project Planning and Control
2. Evaluation of Risky proposal for Investment decisions
3. Leasing Decisions
Section B : Financial Markets and Institutions
4. Institutions in Financial Markets
5. Instruments in Financial Markets
6. Capital Markets
7. Commodity Exchange
Section C : Security Analysis and Portfolio Management
8. Security Analysis & Portfolio Management
Section D : Financial Risk Management
9. Financial Risks & Management
10. Financial Derivatives – Instruments For Risk Management
11. Financial Risk Management in International Operations

SECTION A: INVESTMENT DECISIONS [25 MARKS]

1. Investment Decisions, Project Planning and Control

- (i) Estimation of project cash flow
- (ii) Relevant cost analysis for projects
- (iii) Project appraisal Methods – DCF and Non-DCF Techniques
- (iv) Capital Rationing
- (v) Social Cost Benefit analysis

2. Evaluation of Risky Proposals for Investment decisions

- (i) Investment decisions under uncertainties
- (ii) Effect of Inflation on Capital Budgeting Decisions
- (iii) Sensitivity Analysis, Certainty Equivalent Approach, Decision Tree Analysis, Standard Deviation in Capital Budgeting, Risk Adjusted Discount Rate, Options in Capital Budgeting

3. Leasing Decisions

- (i) Lease Financing – Evaluation of Lease vs Buy options
- (ii) Break-Even Lease rental determination
- (iii) Cross Boarder leasing, Sale and Lease back

SECTION B: FINANCIAL MARKETS AND INSTITUTIONS [20 MARKS]

4. Institutions in Financial Markets

- (i) Reserve Bank of India, Commercial Banks, NBFCs
- (ii) Insurance Companies, Pensions Funds.

5. Instruments in Financial Market

- (i) Money Market Instruments - Call money, Treasury Bills, Commercial Bills, Commercial Paper; Certificate of Deposits, Repo, Reverse Repo and Promissory Notes, Government Securities, Bonds, valuation of Bonds, Price Yield relationship.
- (ii) Hedge Funds
- (iii) Mutual Funds – Computation of NAV and Evaluation of Mutual fund's Performance

6. Capital Markets

- (i) Primary and secondary markets and its instruments
- (ii) Optionally convertible debentures, Deep discount bonds
- (iii) Rolling settlement, Clearing house operations
- (iv) Dematerialization, Re-materialization and Depository system
- (v) Initial Public Offering (IPO) / Follow on Public Offer (FPO) ; Book Building
- (vi) Insider trading
- (vii) Credit rating - Credit rating agencies in India

7. Commodity Exchange

- (i) Regulatory Structure, Design of markets
- (ii) Issues in Agricultural, Non-Agricultural Markets, Product design, Spot price and present practices of commodities exchanges

- (iii) Intermediaries in the commodity exchanges & Clearing house operations, risk management related issues
- (iv) Commodity Options on futures and its mechanism

SECTION C: SECURITY ANALYSIS & PORTFOLIO MANAGEMENT [25 MARKS]

8. Security Analysis & Portfolio Management including Equity Research

- (i) Security analysis- Fundamental analysis- Economic analysis, Industry analysis, Company analysis, Technical analysis, Momentum analysis - arguments and criticisms
- (ii) Market indicators, Support and resistance level, Patterns in stock price
- (iii) Statistic models – Moving Averages, Bollinger bands
- (iv) Theories on stock market movements – Dow Jones Theory
- (v) Portfolio Management – meaning, objectives and basic principles
- (vi) Portfolio Management theories – Efficient Market Hypothesis, Markowitz Model, Random Walk theory, CAPM, APT, Sharpe Index
- (vii) Portfolio Management – Construction of a Portfolio, Computing the Portfolio Total risk, Classification of risk into systematic and unsystematic, Minimization of Portfolio risk, Monitoring the Risk and Return of a portfolio
- (viii) Portfolio Analysis - Security and Capital Market Line, Beta, Levered and Unlevered Beta

SECTION D: FINANCIAL RISK MANAGEMENT [30 MARKS]

9. Financial Risks

- (i) Credit Risk, Liquidity Risk, Asset based risk , Operational Risk
- (ii) Foreign investment risk, Market Risk

10. Financial Derivatives - Instruments for Risk Management

- (i) Forward & Futures – Meaning and Difference between Forwards and Future, Stock futures, Hedging through futures and benefits of Future market, Components of Future Price, Index based Futures, Margins in the derivatives market,
- (ii) Options – Meaning, types of Options (Call & Put), Put-Call Parity theory, Determination of Option Premium, Strategies in Options market – spread, bull spread, bear spread, butterfly spread, combination, straddle, Strangle, Strips and Straps, Valuation of Options using-Option Equivalent, Stock Equivalent, Binomial tree approach, Risk neutral and Black-Scholes Model
- (iii) Swaps and Swaptions – Meaning, types, features, benefits of Swaps, Interest rate swaps,
- (iv) Interest rate derivatives – Meaning, Interest rate caps, interest rate collars, forward rate agreements

11. Financial Risk Management in International Operations

- (i) Sources of Foreign currency, debt route, depository receipts, American Depository Receipts (ADRs) – sponsored, unsponsored, Global Depository Receipts (GDRs), Warrants, Foreign Currency Convertible Bonds (FCCBs), Euro Issues, Euro Commercial Paper, Euro Convertible Bonds, Note Issuance Facility, Participating Notes, Foreign Direct Investment
- (ii) Foreign Exchange Market – Exchange Rate determination – Exchange Rate Forecasting- Purchasing Power Parity- Interest Rate Parity

- (iii) Exchange Rate Risk management – Forex Hedging tools, exposure netting, currency forward, cross currency roll over, Currency futures, options, money market hedge, asset-liability management
- (iv) Foreign Investment Analysis: International Portfolio Investment – International Capital Budgeting.

PAPER 15: STRATEGIC COST MANAGEMENT – DECISION MAKING (SCMD)

Section A : Cost Management 20%
1. Cost Management
Section B : Strategic Cost Management Tools and Techniques 50%
2. Decision Making techniques
3. Standard Costing in Profit Planning
4. Activity Based Cost Management – JIT and ERP
5. Cost of Quality and Total Quality Management
Section C : Strategic Cost Management – Application of Statistical Techniques in Business Decisions 30%
6. Application of Operation Research and Statistical Tools in Strategic Decision Making.

SECTION A: COST MANAGEMENT [20 MARKS]

1. Cost Management

(a) Developments in Cost Management:

- (i) Life Cycle costing
- (ii) Target costing
- (iii) Kaizen Costing
- (iv) Value Analysis and Value Engineering
- (v) Throughput Costing
- (vi) Business Process Re-engineering
- (vii) Back-flush Accounting
- (viii) Lean Accounting
- (ix) Socio Economic Costing

(b) Cost Control and Cost Reduction – Basics, Process, Methods and Techniques of Cost Reduction programme.

SECTION B: STRATEGIC COST MANAGEMENT TOOLS TECHNIQUES [50 MARKS]

2. Decision Making Techniques

- (a) Marginal Costing- Differential costing-CVP Analysis – Profit Volume Graphs – Contribution Approach
- (b) Decisions involving alternative choices – Optimum utilization of resources – Make or Buy – Evaluation of Orders – Multiple scarce resource problems- Product sales pricing....etc

- (c) Pricing Decisions and Strategies – New Product Pricing, Use of Costs in Pricing, Sensitivity Analysis in Pricing Decisions; Monopoly Pricing vs. Competitive Pricing; Bottom Line Pricing
- (d) Costing of Service Sector – methods, pricing, performance measurement
- (e) Transfer Pricing - Objectives, Methods (Cost Based, Market Price Based, Negotiated Pricing), Advantages and Disadvantages, Criteria for setting Transfer Prices, Transfer Price in different situations, Situations causing Conflicts and resolving the Conflicts;
- (f) Relevant Cost Analysis : Relevant Cost, Irrelevant Costs - Sunk or Historical Cost, Committed Cost, Absorbed Cost, Situations where Fixed Costs become relevant for decision – making and its related implications
- (g) Profitability Analysis – Product wise / Segment Wise/ Customer wise

3. Standard Costing in Profit Planning

- (a) Variance Analysis - Investigation of Variances, Planning and Operating Variances, Controllable/ Non-controllable Variances, Relevant Cost Approach to Variance Analysis; Variance analysis under marginal costing and absorption costing; Activity Ratios; Application of budgetary control and Standard Costing in Profit planning, Standard Costing Vs Budgetary Control, Reconciliation of Actual Profit with Standard Profit and /or Budgeted Profit.
- (b) Uniform Costing and Inter-firm comparison.

4. Activity Based Cost Management – JIT and ERP

- (a) Activity Based Cost Management - Concept , purpose, benefits, stages, relevance in decision-making and its application in Budgeting, Responsibility accounting, Traditional Vs. ABC System – comparative analysis
- (b) JIT – introduction, Benefits, Use of JIT in measuring the Performance
- (c) ERP and its applications in strategic cost management
- (d) Bench Marking

5. Cost of Quality and Total Quality Management

- (a) TQM - Basics, Stages, Principles, Control, Corrective actions
- (b) PRAISE-Steps, Problems, implementation
- (c) PARETO Analysis
- (d) Quality Costs

SECTION C: STRATEGIC COST MANAGEMENT – APPLICATION OF STATISTICAL TECHNIQUES IN BUSINESS DECISIONS [30 MARKS]

6. Application of Operation Research and Statistical Tools in Strategic Decision Making

- (a) Learning Curve,
- (b) Linear Programming (Formulation only)
- (c) Assignment,
- (d) Transportation

- (e) Simulation
- (f) Network Analysis – CPM / PERT

PAPER 16: DIRECT TAX LAWS AND INTERNATIONAL TAXATION (DIT)

Section A : Advance Direct Tax Laws [50 Marks]
1. Assessment of income and Computation of tax liability of Various Entities
2. Tax Management, Return and Assessment Procedure
3. Grievance Redrassal
4. Penalties and Prosecutions
5. Business Restructuring
6. Different aspect of Tax Planning
7. CBDT & Other Authorities
8. E-commerce Transaction and liability in special cases
9. Income Computation and Disclosure Standards (ICDS)
10. Black Money Act, 2015
Section B : International Taxation [30 Marks]
11. Double Taxation and Avoidance Agreements [Sec. 90, 90A and 91]
12. Transfer Pricing
Section C : Case Study Analysis [20 Marks]

SECTION A: ADVANCED DIRECT TAX LAWS [50 MARKS]

1. Assessment of Income and Computation of Tax Liability of Various Entities

- (a) Individual including non-resident
- (b) Company
- (c) Trust
- (d) Mutual Association

2. Tax Management, Return and Assessment Procedure

- (a) Return of Income
- (b) Assessment Procedure
- (c) Interest and Fees
- (d) Survey, Search and Seizure
- (e) Refund, Demand and Recovery

3. Grievance Redressal

- (a) Appeal
- (b) Rectification
- (c) Revision
- (d) Settlement Commission
- (e) Advance Ruling

4. Penalties and Prosecutions

5. Business Restructuring

- (a) Amalgamation
- (b) Demerger
- (c) Slump Sale
- (d) Conversion of sole Proprietary Business to Company
- (e) Conversion of firm into company
- (f) Conversion of Private Limited Company/Unlisted Public Company into LLP

6. Different aspect of Tax Planning

7. CBDT & Other Authorities

8. E-Commerce Transaction and Liability in Special Cases

9. Income computation and Disclosure Standards (ICDS)

10. Black Money Act, 2015

- (a) Introduction to Black Money Act
- (b) Highlights of Black Money Act

SECTION B : INTERNATIONAL TAXATION [30 MARKS]

11. Double Taxation and Avoidance Agreements (DTAA) [Sec. 90, 90A and 91]

12. Transfer Pricing

- (a) Transfer Pricing including specified domestic transactions
- (b) Application of Generally Accepted Cost Accounting Principles and Techniques for determination of Arm's Length Price
- (c) Advance Pricing Agreement (APA) – Concept and Application
- (d) Safe Harbour Rules & Their Capitalisation

SECTION C : CASE STUDY ANALYSIS [20 MARKS]

PAPER 17: CORPORATE FINANCIAL REPORTING (CFR)

Section A : GAAP and Accounting Standards 20 %
1. Accounting Standards
Section B : Accounting of Business Combinations & Restructuring 20%
2. Accounting of Business Combinations & Restructuring (Ind AS)
Section C : Consolidated Financial Statements 20%
3. Group Financial Statements (Ind AS)
Section D : Developments in Financial Reporting 25%
4. Recent Trends in Financial Reporting
5. Valuation, Accounting and Reporting of Financial Instruments and others (Ind AS)
6. Share based payments (Ind AS)
7. Reporting through XBRL (Extended Business Reporting Language)
Section E : Government Accounting in India 15%
8. Government Accounting Procedure and Standards

SECTION A: GAAP AND ACCOUNTING STANDARDS [20 MARKS]

1. Accounting Standards

- (a) Generally Accepted Accounting Principles in India
- (b) Overview of Accounting Standards (AS)
- (c) International Financial Reporting Standards
- (d) Over View of Ind AS

SECTION B: ACCOUNTING OF BUSINESS COMBINATIONS & RESTRUCTURING [20 MARKS]

2. Accounting for Business Combinations & Restructuring (as per Ind AS)

- (a) Relevant Terms, Types of merger, methods of accounting, treatment of Goodwill arising on merger, Purchase consideration and settlement
- (b) Accounting in books of vendor/ transferor and transferee
- (c) Accounting for investment in subsidiary
- (d) Accounting for Mergers / Acquisitions (including chain holdings, cross holdings, multiple holdings)
- (e) Corporate Financial restructuring, Reconstruction Schemes, De-merger, Reverse merger
- (f) Notes to Accounts & related disclosures under amalgamation

SECTION C: CONSOLIDATED FINANCIAL STATEMENTS [20 MARKS]

3. Group Financial Statements (as per Ind AS)

- (a) Concept of a group, Purposes of consolidated financial statements, Consolidation procedures, Non-controlling interest, Goodwill, Treatment Pre-acquisition profit and Post-acquisition profit and concept of Fair value at the time of acquisition.
- (b) Consolidation with two or more subsidiaries, consolidation with foreign subsidiary.
- (c) Consolidated Income Statement, balance Sheet and Cash Flow Statements for Group of companies.
- (d) Impact on group financial statements at the point of acquisition
- (e) Treatment of investment in associates in consolidated financial statements. Compare and contrast acquisition and equity methods of accounting
- (f) Treatment of investment in joint ventures in consolidated financial statements

SECTION D: DEVELOPMENTS IN FINANCIAL REPORTING AND OTHER ITEM OF REPORTING [25 MARKS]

4. Recent trends in Financial Reporting

- (a) Sustainability Reporting
- (b) Triple Bottom Line Reporting
- (c) Corporate Social Responsibility Reporting (CSR Reporting)
- (d) Fair Value Measurement
- (e) Integrated Reporting (IR)
- (f) Business Responsibility Reporting

5. Valuation, Accounting and Reporting of Financial Instruments and others

- (a) Recognition & Valuation Financial Instruments (Ind AS)
- (b) GST Accounting
- (c) NBFC – Provisioning Norms and Accounting
- (d) Valuation of Shares
- (e) Valuation of Goodwill

6. Share Based payments transactions (Ind AS)

7. Reporting Through XBRL (Extended Business Reporting Language)

SECTION E: GOVERNMENT ACCOUNTING IN INDIA [15 MARKS]

8. Government Accounting

- (a) General Principles and comparison with commercial accounting
- (b) Role of Comptroller and Auditor General of India
- (c) Role of Public Accounts Committee, Review of Accounts
- (d) Government Accounting Standards issued by Government Accounting Standards Advisory Board (GASAB)
- (e) Government Accounting and Reporting

PAPER 18: INDIRECT TAX LAWS AND PRACTICE (ITP)

Section A : Advanced Indirect Tax and Practice 80%	
1. Goods and Services Tax Act & Rules	50%
2. Customs Law	20%
3. Foreign Trade Policy	10%
Section B: Tax Practice and Procedures 20%	
4. Case Study Analysis	

SECTION A: ADVANCED INDIRECT TAX AND PRACTICE

1. Goods and Services Tax Act & Rules

1.1 Introduction

What is GST

Need for GST in India

- Cascading effect of tax
 - Non-integration of VAT and Service Tax causes double taxation
 - No CENVAT Credit after manufacturing stage to a dealer:
 - Cascading of taxes on account of levy of CST Inter-State purchases:
 - The existing Indirect Tax frame work in India suffer from various duties and taxes at Central as well as at State level:
 - Non Availment of Seamless ITC
 - Tedious Process of Issuance and collection of CST Forms and losses suffered due to them
 - Sharing of Data between Centre and States and various Boards
- One Nation-One Tax
- Dual GST Model
- Central Goods and Services Tax Act, 2017 (CGST)
 - State Goods and Services Tax Act, 2017 (SGST)/
 - Union Territory Goods and Services Tax Act, 2017 (UTGST)
 - Integrated Goods and Services Tax Act, 2017 (IGST)
- Methodology of Flow of Revenue between Centre and States
- Goods and Services Tax Network (GSTN)
- The functions of the GSTN (i.e. Role assigned to GSTN)
 - Constitution (101st Amendment) Act, 2016 GST Council
 - Guiding principle of the GST Council
 - Functions of the GST Council
 - Body of GST Law
- Definitions under CGST Laws

1.2 Levy and Collection of Tax

Scope of supply (Section 7 of CGST Act, 2017)

Section 7(1)(a) all forms of supply of goods or services or both such as sale, transfer, barter, exchange, licence, rental, lease or disposal made or agreed to be made for a consideration by a person in the course or furtherance of business;

Section 7(1)(b) of CGST Act, 2017, import of services for a consideration whether or not in the course or furtherance of business

Section 7(1)(c) of the CGST Act, 2017 the activities specified in Schedule I, made or agreed to be made without a consideration

- Permanent transfer/disposal of business assets
- Supply between related persons or distinct persons
- Supply to agents or by agents
- Importation of Services

Section 7(1)(d) the activities to be treated as supply of goods or supply of services as referred to in Schedule II

- Un-divided share in goods
- Job work
- Transfer of business assets
- Renting of Immovable Property
- Construction Service
- Information Technology software
- Agreeing to the obligation to refrain from an act, or to tolerate an act or a situation, or to do an act
- Transfer of the right to use any goods for any purpose
- Composite supply
- Supply of goods, by any unincorporated association or body of persons to a member thereof for cash, deferred payment or other valuable consideration.

Non-taxable Supplies under CGST Act, 2017

- Section 7(2) (a) activities or transactions specified in Schedule III;
- Section 7(2)(b) such activities or transactions undertaken by the Central Government, a State Government or any local authority in which they are engaged as public authorities, as may be notified by the Government on the recommendations of the Council,

Section 7(3) the transactions that are to be treated as—

- (a) a supply of goods and not as a supply of services; or
- (b) a supply of services and not as a supply of goods.

Composite and Mixed Supplies (Section 8 of CGST Act, 2017)

- Meaning of Composite and Mixed Supplies
- Composite Supply
- Mixed supply
- Levy and Collection
- Composition Levy Exemption from tax Person liable to pay tax

Forward Charge

Reverse Charge

Person who are required to pay tax under section 9(5) of CGST Act (i.e. Electronic Commerce Operator)

Exempt Supply, Non Taxable Supply and Non-GST Supply

Rates of GST

1.3 Classification of Goods and Services under GST – Reading the Rate Schedule

1.4 Time of Supply under GST

Time of Supply in case of Goods
Time of Supply in case of Services
Time of Supply in case of change in Rate of Tax

1.5 Value of Supply under GST

1.6 Place of Supply under GST

Need for determination of Place of Supply
Place of Supply in case of Goods
Place of Supply in case of Services
Place of Supply in case of Online Information Database Access and Retrieval (OIDAR) Services

1.7 Input Tax Credit

Eligibility for taking Input Tax Credit (ITC)
Blocked Credits
Method of Reversal of Credits
Input Tax credit in special circumstances
Input Tax Credit in respect of goods sent for Job-Work
Distribution of credit by Input Service Distributor (ISD)
Recovery of Input Tax Credit

1.8 Registration under GST Law

Persons not liable for registration
Compulsory registration
Concept of Distinct Persons under GST
Procedure for registration
Deemed registration
Casual taxable person
Non-resident taxable person
Cancellation vs. Revocation of registration

1.9 Tax Invoice, Credit and Debit Notes and other documents under GST

1.10 Accounts, Other Records under GST

1.11 Payment of Tax

Computation of Tax liability and payment of tax, Interest on delay payment of tax

1.12 TDS & TCS under GST

TDS (Tax Deducted at Source)
TCS (Tax Collected at Source)

1.13 Returns

Sample of Proposed New Returns under GST
GSTR 1
GSTR 3B

1.14 Matching Concept under GST

What is matching?

GSTR 2A

1.15 Exports, Imports and Refunds under GST

Export of Goods and Services

Import of Goods and Services

Zero Rated Supply

Deemed Export

Refunds in case of Exports

Refunds in case of Inverted Duty Structure

Cash Ledger Refunds

1.16 Assessments, Inspection, Search & Seizure

1.17 Audit under GST

Audit by Revenue Authorities

Audit by Professionals

1.18 The Goods and Services Tax (Compensation to States) Act, 2017

1.19 Advance concepts under GST

Introduction

Demand and recovery, Offence and Penalties

Appeals and Revision

Advance Ruling

Miscellaneous Provisions

1.20 Job Work Under GST

Definitions

Procedure of Job Work

1.21 E_Waybills under GST

1.22 Transitional Provisions

1.23 Anti-profiteering

1.24 Replying to Department Notices under GST – Sample Cases

1.25 Operation of GST Portal – A Walkthrough

2. Customs Law

2.1 Basic Concepts

Introduction

Definitions

Circumstances of Levy

Circumstance under which no duty will be levied

Tax Planning v Tax Management

Remission/ Abatement of Duty – Pilfered Goods, Damaged or Deteriorated Goods, Lost or Destroyed Goods
Derelict, Flotsam etc., Denatured or Mutilated Goods, Re- imported Goods

2.2 Classification under Customs

Customs Tariff Act, 1975
General Rules for the Interpretation of Import Tariff

2.3 Types of Duties

Introduction
Types of Duties
When can provisional measures are imposed
Refund on anti-dumping duty
Project Imports and Eligible Projects

2.4 Valuation under Customs

Introduction
Valuation of Imported Goods : Transaction Value, Related Persons, Valuation in Case Goods are Sold to Related Persons Adjustments for Costs and Services for Valuation of Imported Goods
Meaning of Identical Goods, Similar Goods, Transaction Value of Identical Goods and Similar Goods
Deductive Value, Computed Value and Residual Method of Valuation
Valuation of Export Goods

2.5 Import and Export Procedure

Import Procedure
Export Procedures
Deemed Exports
Stores
Transit and Transhipment of Goods
High Seas Sales

2.6 Warehousing

Licensing of Public Warehouses, Private Warehouses and Special Warehouses
Warehousing Bond, Warehousing Period, Control Over Warehouse Goods
Owner's Right to Deal with Warehoused Goods
Manufacture in Warehouse
Removal of Goods from Warehouse
Improper Removal of Goods from Warehouse

2.7 Duty Drawback

Duty Drawback Allowable on Re- Export of Duty Paid Goods
Re- Export of Imported Goods (Drawback of Customs Duties) Rules, 1995
Duty Drawback on Imported Materials used in the Manufacture of Goods which are Exported
Customs and Central Excise Duties Drawback Rules, 2017
Interest on Drawback and Prohibition or Regulation of Duty Drawback

Certification

2.8 Baggage & Postal Articles

Introduction
Baggage
Postal Articles
Import of Samples
Baggage Rules, 2016

2.9 Administrative and other Aspects

Introduction
Appointment of officers of customs
Appointment of customs ports, airports, etc.
First & Second Appraisal System
Self-assessment of Customs Duty

Refund of Customs Duty
Risk Management System
Penalties under Customs
Offences and Prosecutions under Customs
Integrated Declaration under Indian Customs Single Window Project

2.10 Customs (Import of Goods at Concessional Rate of Duty) Rules, 2017

2.11 Search, Seizure, Confiscation, and Miscellaneous Provisions

Search of Persons, Premises and Conveyances
Seizure of Goods, Documents and Things
Confiscation of Goods, Conveyances and Penalty on Improper Importation and Exportation
Burden of Proof and Redemption Fine
Other Miscellaneous Provisions

2.12 Comprehensive Issues under Customs (including Case Studies)

Introduction
Adjudicating Authority
Offences
Appeals under Customs
Authority for Advance Ruling

3. Foreign Trade Policy (FTP) 2015-2020

Basic Concepts of Foreign Trade Policy
FTP – Objectives, Administration and Legal Framework
FTP – Certain Definitions
General Provisions Regarding Imports and Exports

Export Promotion Schemes:

- Merchandise Exports From India Scheme (MEIS)
- Service Exports From India Scheme (SEIS)
- Advance Authorization Scheme

- Duty Free Import Authorization (DFIA) Scheme
- Export Promotion Capital Goods Scheme (EPCG)
- EOU, EHTP, STP & BTP Schemes
- Deemed Exports

Special Economic Zone Scheme (With Amended SEZ Rules)

SECTION – B : TAX PRACTICE AND PROCEDURES

Case Study Analysis

PAPER 19: COST AND MANAGEMENT AUDIT (CMAD)

Section A : Cost Audit 35%
Nature, Scope, utility and Advantages of Cost Audit
Companies (Cost Records & Audit) Rules, 2014
Professional Ethics, Misconduct, Offences and Penalties
4. Cost Accounting Standards
5. Cost Auditing and Assurance Standards
Format of Cost Audit Report – XBRL – Salient Features
Section B: Management Audit 15%
Management Reporting issues under Cost Audit
Management Audit – Meaning, Nature, Scope etc
9. Energy Audit, Efficiency Audit, Propriety Audit and System Audit
10. Evaluation of Corporate Image – Corporate Development Audit-
11. Impact of environmental pollution
Section C: Internal Audit, Operational Audit and other related issues 25%
12. Concept of Internal Audit
Provisions of Internal Audit under Companies Act, 2013
Audit Planning, Audit Programme, Audit working papers
Receivables Audit, Audit of Services and Local Bodies
Section D: Case Study on Performance Analysis 25%

SECTION A: COST AUDIT [35 MARKS]

1. Nature, Scope, utility and Advantages of Cost Audit
2. Companies (Cost Records & Audit) Rules, 2014

3. Professional Ethics, Misconduct, Offences and Penalties
4. Cost Accounting Standards
5. Cost Auditing Assurance Standards
6. Format of Cost Audit Report – XBRL – Salient Features

SECTION B: MANAGEMENT AUDIT [15 MARKS]

7. Management Reporting issues under Cost Audit – Performance Appraisal Report
8. Management Audit – Meaning, Nature, Scope, Need for Management Audit and Reporting under Management Audit
9. Energy Audit, Efficiency Audit, Propriety Audit and Systems Audit
10. Evaluation of Corporate Image - Corporate Development Audit – Corporate Strategy Audit
11. Impact of environmental pollution: Social Cost Benefit Analysis, Corporate Social Audit and Safety Audit.

SECTION C: INTERNAL AUDIT, OPERATIONAL AUDIT AND OTHER RELATED ISSUES [25 MARKS]

12. Concept of Internal Audit
13. Provisions of Internal Audit under Companies Act, 2013
14. Audit Planning, Audit Programme, Audit working papers Reporting to Management
15. Receivables Audit, Audit of Hospitals, Hotels, Educational Institutions, Co-operative Societies, Self Help Groups, Non-Governmental Organizations (NGOs), Corporations, Municipalities, Panchayats.

SECTION D: CASE STUDY ON PERFORMANCE ANALYSIS [25 MARKS]

Case Study on the basis of the Companies Performance for managerial decision-making with reference to:

- (a) Application of Ratios for assessment of performance
- (b) Waste Multiplier
- (c) Utilities Consumption i.e., Power, Fuel etc
- (d) Capacity determination and Utilization
- (e) Value Addition
- (f) Inventory valuation
- (g) Abnormal Events such as Strike, Lock-out and other factors
- (h) Profitability analysis
- (i) Reconciliations of Financial and Cost Records i.e., Profit, Taxation.

PAPER 20: STRATEGIC PERFORMANCE MANAGEMENT AND BUSINESS VALUATION (SPBV)

Section A: Strategic Performance Management 50%
1. Conceptual Framework of Performance Management
2. Performance Evaluation & Improvement Tools
3. Economic efficiency of the firm – Performance analysis
4. Enterprise Risk Management
Section B : Business Valuation 50%
5. Business Valuation Basics

6. Valuation in Mergers and Acquisitions
7. Fair Value in Accounting Measurement
8. Valuation of Intangibles

SECTION A: STRATEGIC PERFORMANCE MANAGEMENT [50 MARKS]

1. Conceptual Framework of Performance Management

- (a) Performance Management- concept, components
- (b) Performance, Productivity and Efficiency
- (c) Financial Performance Analysis
- (d) Supply Chain Management (SCM)
- (e) Customer Relationship Management (CRM) & Customer Profitability analysis;

2. Performance Evaluation & Improvement Tools

- (a) Balanced Score Card
- (b) Du-Pont Analysis
- (c) Bench marking & Bench trending
- (d) Six Sigma
- (e) Statistical Quality Control (SQC)
- (f) Plan- Do- Check- Action (PDCA)
- (g) Management Information System
- (h) Online Analytical Processing Tools
- (i) Tools to Improve Productivity and Profitability – MRP I, MRP II and ERP
- (j) Total Productivity Management
- (k) Total Quality Management

3. Economic Efficiency of the firm – Performance Analysis

- (a) Profit-maximization under different market structure
- (b) Market factors affecting Pricing decisions

4. Enterprise Risk Management

(a) Risk Management

- (i) Risk Management – Introduction and objectives
- (ii) Risk Measurement - Pooling, Diversification, Total Loss Distribution, Ruin Probability
- (iii) Risk Analysis – Risk Mapping and Risk indicators

(b) Corporate Risk Management

- (i) Enterprise Risk Management
- (ii) Risk Retention or Reduction
- (iii) Value at Risk (VAR)
- (iv) Introduction to Capital Adequacy Norms in Banking Industry

(c) Corporate Failure

- (i) Corporate Distress Analysis-Causes
- (ii) Corporate Distress Prediction Models: Edward Altmans Model, NCAER Models

SECTION B: BUSINESS VALUATION [50 MARKS]

5. Business Valuation Basics

- (a) Meaning of Value, Valuation and Business Valuation
- (b) Principles of Valuation, Valuation Bias, Types of Values
- (c) Role of Business Valuation in Corporate Finance and Business Acquisitions

6. Valuation Models

- (a) Non-Discounted Cash Flow Method – Accounting based, Earnings based, Cash flow based.
- (b) Discounted Cash Flow Method
- (c) Other methods of valuation

7. Valuation of Assets and Liabilities

- (a) Valuation of Inventory
- (b) Valuation of Investments – Bonds and Shares
- (c) Valuation of Intangibles – Copy Rights, Goodwill, Brand
- (d) Valuation of Human Resources
- (e) Value Added, Economic Value Added, Market Value Added
- (f) Valuation of Liabilities

8. Valuation in Mergers and Acquisitions

- (a) Meaning of Business Mergers and acquisitions and Types
- (b) Application of valuation models for business mergers and acquisitions
- (c) Determination of Exchange Ratio(Swap)or Purchase Consideration
- (d) Synergistic benefits and distribution of synergy gains
- (e) Recognition of Interest of various stakeholders
- (f) Selection of appropriate cost of capital for valuation
- (g) Impact of merger on value of share