

UNIVERSITY OF CALCUTTA
Syllabi for Semester 1 & 2 of B.Com. 4-year Programme
And B.Com.(MDC) 3-year Programme
Under NEP-2020
Effective from the Academic Session 2023-24

Semester 1 Major Paper 1
Financial Accounting I

Credit of the Paper 4

Semester-end Examinations: 75 marks

Tutorial Examinations: 25 marks

Total 100 marks

Unit	Topic	Details
1	Introduction	<ul style="list-style-type: none"> • Nature of accounting; Users of accounting information; Qualitative characteristics of accounting information. • Double entry book keeping system – Basic accounting equation, meaning of assets, liabilities, equity, revenue and expenses. Accounting Cycle - Recording of transaction: Journal, Ledger and preparation of Trial Balance. • Bases of accounting; cash basis and accrual basis. • Basic concepts and conventions: entity, money measurement, going concern, cost, realisation, accruals, periodicity, consistency, prudence (conservatism), materiality, matching and full disclosures.
2	Concepts for determination of business income	<ul style="list-style-type: none"> • Concept of revenue recognition and recognition of expenses. • Inventories: meaning. Significance of inventory valuation. Lower of cost or market rule; Inventory ascertainment and reconciliation.
		<ul style="list-style-type: none"> • The nature of depreciation. The accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method, diminishing balance and Units of production method; Disposal of depreciable assets; change in estimate and method of charging depreciation. Accounting for depreciation: Asset-depreciation, Asset-provision. • Reserves and provisions: Meaning; Objective; Types & Accounting
		<ul style="list-style-type: none"> • Capital and revenue expenditures and receipts: general introduction only. • Adjustment (including goods with customers pending approval) and rectification entry

3	Final accounts of Trading Concern	Preparation of financial statements: of sole proprietorship business entities from a trial balance – Manufacturing, Trading, Profit & Loss Account and Balance Sheet
4	Financial statements of Not for Profit organisations and from Incomplete records	Preparation of Receipts & Payments A/c, Income & Expenditure A/c and Balance Sheet Transaction approach
5	Sectional and Self-balancing ledger	<ul style="list-style-type: none"> • Concept of sectional balancing, preparation of control accounts. Self-balancing Ledger: advantages; Recording process; preparation of Adjustment accounts.

Relevant Accounting Standards issued by the Institute of Chartered Accountants of India are to be followed.

Suggested Reading:

- Basic Accounting, Rajni Sofat & Preeti Hiro, PHI
- Sukla, Grewal, Gupta: Advanced Accountancy Vol. I, S Chand
- R. L.Gupta & Radheswamy, Advanced Accountancy Vol. I, S. Chand
- Maheshwari & Maheshwari, Advanced Accountancy Vol. I, Vikash Publishing House Pvt. Ltd.
- Sehgal & Sehgal, Advanced Accountancy Vol. I, Taxman Publication
- Hanif & Mukherjee, Financial Accounting, TMH
- Frank Wood, Business Accounting Vol 1, Pearson
- Tulsian, Financial Accounting, Pearson
- Mukherjee and Mukherjee, Financial Accounting I, Oxford
- Accounting Standards issued by ICAI
- Amitava Basu & Sibasish Datta, Financial Accounting I, Tee Dee Pub. Ltd.
- Debarshi Bhattacharya (Ratul), Financial Accounting I, Law Point

Semester 1 Minor Paper 1
Principles and Practice of Management

Credit of the Paper 4

Semester-end Examinations:	75 marks
Tutorial Examinations:	25 marks
Total	100 marks

Unit-1: Introduction:

Management-definition, importance, functions, levels of management, managerial tasks and skills, Management theories - Classical (Taylor & Fayol), Neo-classical (Elton mayo & Mary Parker Follet) and Modern School of

management (Peter Drucker & Michael Porter) Managerial roles (Mintzberg), Social Responsibility of Management and its significance

Unit-2: Planning:

Meaning, nature, purpose, types, premises, elements of planning and limitations of planning; Strategic planning- concept, process and importance, Decision Making - concept, importance; Environment analysis and SWOT analysis [concept and elements]

Unit-3: Organizing:

Concept, need, principles, steps in organising, different organization structure [line, staff, functional, project and new organisational structure – basic concepts] Departmentation-need, basis, Delegation of Authority-elements, principles; Centralization and Decentralization of Authority; Span of Management; concept and factors determining span of management

Unit-4: Directing and Leadership:

Directing: concepts, elements and importance; Leadership: Concept, importance, types, Major theories of Leadership (Likert's system four theory, Blake and Mouton's Managerial Grid theory, Fred Fiedler's situational leadership, Tannenbaum & Schmidt's Behavioural Model, Trait theory of leadership)

Unit- 5: Motivation, Co-ordination and Control:

Motivation: Concept, steps, importance, Motivation theories: Maslow's Need-Hierarchy theory, Herzberg's Two-factor theory and McGregor's theory of X and Y;

Coordination: concepts, importance, principles; Control: concepts, importance and Managerial tools of control.

Suggested Readings

- Kaul, V.K., Business Management, Vikash
- Koontz & Weirich, Essentials of Management, TMH
- Principles of Management, Meenakshi Gupta, PHI
- Stoner & Freeman, Management, PHI
- Drucker, P.F., Managing Challenges for the 21st Century, Butterworth, Oxford
- Mitra, J.K., Principles of Management, Oxford
- Debnath S.K, & Dutta S.P., Principles and Practice of Management, Tee Dee Pub. (P) Ltd.
- Kaul Vijay Kumar, Business Management, Vikas Publishing House

Semester 1 Inter-Disciplinary / Multi-Disciplinary

(IDC / MDC) Paper 1

Microeconomics

Credit of the Paper 3

Semester-end Examinations:	50 marks
Tutorial Examinations:	25 marks
Total	75 marks

Unit-I Introduction -Definition of Microeconomics, Macroeconomics--positive and normative economics--Basic concepts--scarcity and choice--Production Possibility Curve--Central Problem of the Economy--concept of slope

Unit-II: Theory of Demand and Supply

(A) Demand and Supply--Concepts of Demand-derived demand--Demand function--Determinants of demand -- Law of Demand & its expectations--Movement along the Demand curve and shift of the Demand curve-- Concepts of Supply and Supply function--Law of Supply --Movement along the supply curve and shift of the supply curve--Market equilibrium and Determination of price--Effect of change in the Demand and Supply on Equilibrium price

(B) Elasticity of Demand and Supply-- Price elasticity of demand --Determinants and Measurement of price elasticity--Relationship between slope and price elasticity of demand--Income elasticity of demand--Cross price Elasticity of Demand --Elasticity of Supply

Unit III: Theory of Consumer Behaviour--Concept of Utility and Marginal utility--The Law of Diminishing marginal Utility--Cardinal Utility theory--Concept and significance of Consumer Surplus--Consumer's Equilibrium in case of single and two commodities--Concept of Ordinal utility theory--Indifference curve and its properties-- Marginal Rate of Substitution--Budget Line and Budget equation--Consumer's Equilibrium

Unit IV: Theory of Production and Cost- Concept of Production Function--Fixed and Variable inputs--Short run and Long run--Relation among Total, Average and Marginal Product--Law of Variable Proportion--Return to Scale--Isoquants, Isocosts and Producer's equilibrium (Graphical Explanation)--Concepts of Economic Cost and Opportunity Cost--Short Run and Long run Cost Functions--Relation among Average Cost, Average Variable Cost and Marginal Cost--Long run Average Cost Curve from Short Run Average Cost curves

Unit V :Revenue and Market-- Definition and different forms of Market--Revenue under Different Market Structure--Relation among Total Revenue, Average revenue and Marginal Revenue--Perfect Competition and Monopoly--Features, Equilibrium of the firm (Short Run and Long Run)--Short run supply curve of a firm under perfect competition--Price discrimination under monopoly--concepts and conditions

Suggested readings

- Microeconomics, Mukherjee sampat, Mukherjee Mallinath & Ghosh Amitava, PHI
- Pindyck R and Rubinfeld D.L, Micro Economics, Pearson
- Gould & Ferguson, Micro Economic Theory
- Mankiw.N.G., Principles of Microeconomics, Cengage
- Dasgupta P and Khan P, Microeconomics and Statistics, Elegant Publication

- Bhattacharyya S, Microeconomics and Indian Economics, Oxford University Press
- Majumdar D and Banerjee A, Microeconomics and Statistics, ABS Publishing House
- Dwivedi, D.N., Managerial Economics, Vikash Publications
- Sarkhel J, Salim S and Dutta S, Microeconomics and Statistics, Book Syndicate
- De Bipul, Microeconomics, Tee Dee Publications (P) Ltd. (Bengali & English Version)
- Jana Diparna, Microeconomics 1, Law Point

Semester 1 SKILL ENHANCEMENT COURSE (SEC) Paper 1

Entrepreneurship Development

Credit of the Paper 4

Semester-end Examinations: 75 marks

Tutorial Examinations: 25 marks

Total 100 marks

Unit-1:

Entrepreneur: meaning, features, functions and different types (Innovative, imitating, fabian, drone, social, intrapreneur, technopreneur, ecopreneur) ;Entrepreneurship Meaning, elements, determinants and importance; need for creativity and innovation in Entrepreneurship; Role of family business in India; The contemporary role models in Indian business [including Women Entrepreneur]: their values, business philosophy and behavioural orientations; Conflict in family business and its resolution.

Unit-2:

Public and private system of stimulation, support and sustainability of entrepreneurship, requirement, availability and access to finance, marketing assistance, technology, and industrial accommodation, Role of industries/entrepreneur's associations and self-help groups, The concept, role and functions of business incubators, angel investors, venture capital and private equity fund.

Unit-3:

Sources of business ideas [concept and features] and tests of feasibility [concept and objective], innovation life cycle, creative process, Significance of writing the business plan/project proposal; Concept, importance and contents of business plan/project proposal; Designing business processes, location, layout, operation, planning & control; preparation of feasibility study report and project report [Unit to be studied along-with Case Studies as far as practicable]

Unit-4:

Mobilizing Resources for entrepreneurship, Need for finance in entrepreneurship; Micro, Small and Medium Enterprises: meaning, advantages and disadvantages; Startup: mobilizing resources for start-up: Accommodation and utilities; Preliminary contracts with the vendors, suppliers, bankers, principal customers, basic startup problems, methods to solve startup problems.

Suggested Readings:

- Kuratko and Rao, *Entrepreneurship: A South Asian Perspective*, Cengage Learning.
- Sharma, S., *Entrepreneurship Development*, PHI