

GARDEN CITY UNIVERSITY
BACHELOR OF COMMERCE (HONOURS)
SEMESTER I
COURSE: FINANCIAL ACCOUNTING

CODE: 01ABCMH17CC111

CREDITS: 04

Unit I: Accounting Process

- 1.1 Financial Accounting: Introduction, Definition, Evolution, Functions, Advantages and Limitations
- 1.2 Users of Accounting Information, Branches of Accounting, Accounting Principles, Concepts and Convention
- 1.3 Accounting Standards, Types and importance, List of Accounting Standards issued by ASB, Accounting System, Types of Accounts, Accounting Cycle, Journal, Ledger, and Trial Balance (Including problems)

Unit II: Subsidiary Books

- 2.1 Meaning and Types of subsidiary book, Purchases Book, Purchases Returns Book, Sales Book, Sales Returns Book, Bills Receivable Book, Bills Payable Book Cash Book
- 2.2 Single Column, Two Column, Three Column and Petty Cash Book - Journal Proper (including problems)

Unit III: Final Accounts

- 3.1 Final Accounts of Sole Trader
- 3.2 Meaning, Uses, Preparation of Manufacturing, Trading and Profit & Loss Account
- 3.3 Preparation of Balance Sheet, Adjustments, Closing Entries (including problems)

Unit IV: Hire Purchase System

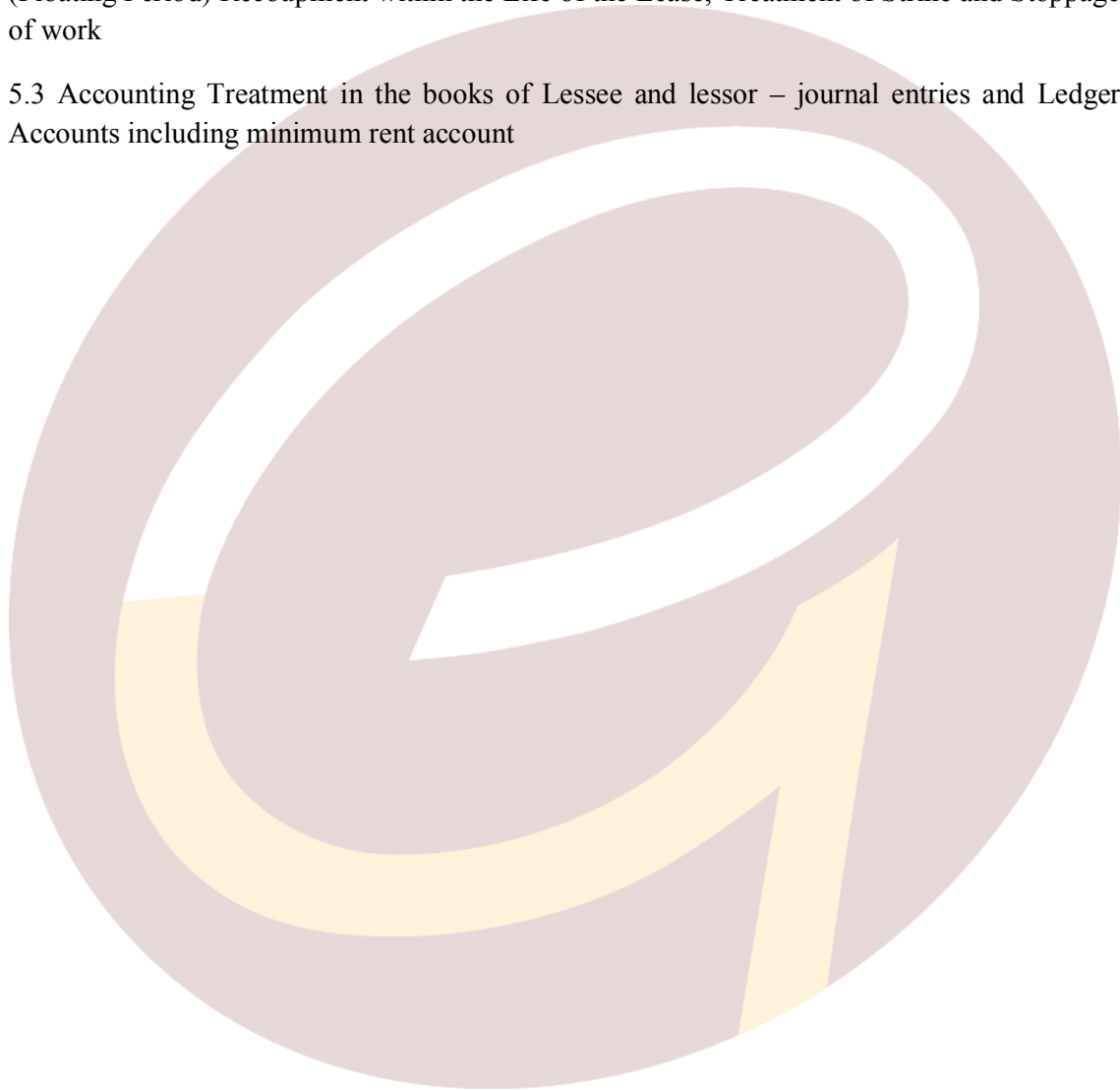
- 4.1 Meaning of Hire Purchase and Instalment Purchase System, Difference between Hire Purchase and Instalment Purchase
- 4.2 Important Definitions – Hire Purchase Agreement, Hire Purchase Price, Cash Price, Hire Purchase Charges, Net Hire Purchase Price, Net Cash Price
- 4.3 Calculation of Interest, Calculation of Cash Price – Journal Entries and Ledger Accounts in the books of Hire Purchaser and Hire Vendor (Asset Accrual Method only), Instalment purchase (theory only)

Unit V: Royalty Accounts

5.1 Meaning and definition – Technical Terms – Royalty, Landlord, Tenant, Minimum Rent, Short Workings

5.2 Recoupment of Short Working under (Fixed Period) restrictive and non-restrictive (Floating Period) Recoupment within the Life of the Lease, Treatment of Strike and Stoppage of work

5.3 Accounting Treatment in the books of Lessee and lessor – journal entries and Ledger Accounts including minimum rent account



COURSE: BUSINESS ENVIRONMENT

CODE : 01ABCMH17CC112

CREDITS : 04

Unit I: Introduction to Business Environment

- 1.1 Meaning, Definition, Nature & Scope of Business Organization
- 1.2 Types of Business Organizations
- 1.3 Business Environment- Meaning, Characteristics, Scope and Significance
- 1.4 Components of Business Environment

Unit II: Micro and Macro Environment

- 2.1 Definition, Differentiation, Analysis of Business Environment, SWOT Analysis
- 2.2 Introduction to Micro-Environment – Internal Environment Value system, Mission, Objectives, Organizational Structure, Organizational Resources, Company Image, Brand Equity. External Environment: Firm, customers, suppliers, distributors, Competitors, Society
- 2.3 Introduction to Macro Components Demographic, Natural, Political, Social, Cultural Economic, Technological, International and Legal

Unit III: Political and Legal environment

- 3.1 Political Institutions- Legislature, Executive, Judiciary, Role of government in Business, Legal framework in India
- 3.2 Economic environment - economic system and economic policies. Concept of Capitalism, Socialism and Mixed Economy
- 3.3 Impact of business on Private sector, Public sector and Joint sector
- 3.4 Sun-rise sectors of Indian Economy. Challenges of Indian economy

Unit IV: Social and Cultural Environment

- 4.1 Nature, Impact of foreign culture on Business, Traditional Values and its Impact, Social Audit
- 4.2 Meaning and Importance of Corporate Governance and Social Responsibility of Business

4.3 Technological environment - Features, impact of technology on Business

4.4 Competitive Environment – Meaning, Michael Porter’s Five Forces Analysis, Competitive Strategies

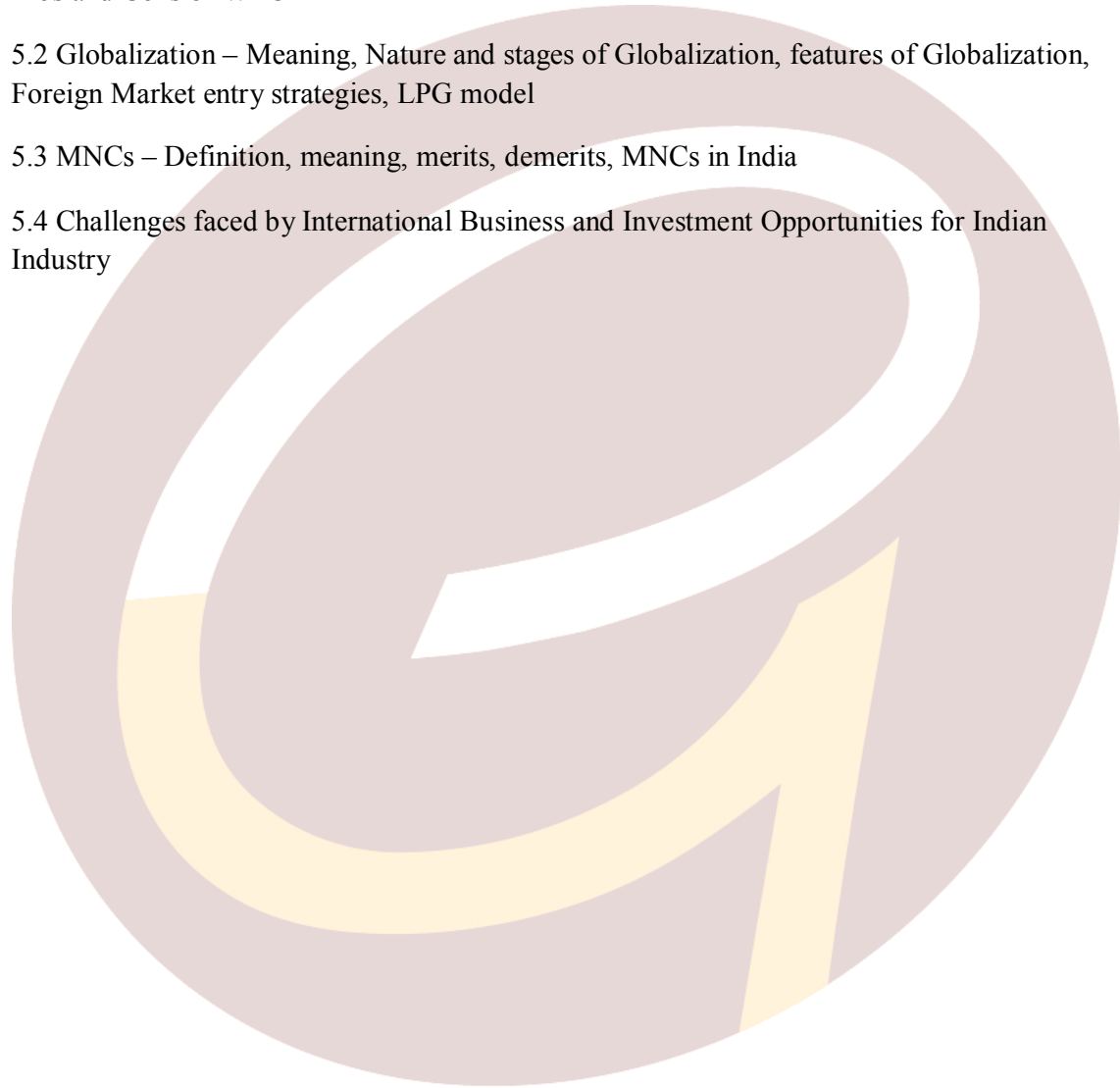
Unit V: International Environment

5.1 GATT/ WTO: Objective and Evolution of GATT, GATT v/s WTO, Functions of WTO, Pros and Cons of WTO

5.2 Globalization – Meaning, Nature and stages of Globalization, features of Globalization, Foreign Market entry strategies, LPG model

5.3 MNCs – Definition, meaning, merits, demerits, MNCs in India

5.4 Challenges faced by International Business and Investment Opportunities for Indian Industry



COURSE: BUSINESS MATHEMATICS & STATISTICS

CODE : 01ABCMH17CC113

CREDITS: 04

Unit I: Matrices and Determinants

- 1.1 Matrices: Some important definitions and some important results. Matrix operation (Addition, scalar multiplication, matrix multiplication, transpose of a matrix)
- 1.2 Determinants of a matrix of order two – properties and results of determinants
- 1.3 Solving a system of linear equations using Cramer's rule
- 1.4 Inverse of a Matrix
- 1.5 Case study– Input Output Analysis

Unit II: Elementary Financial Mathematics

- 2.1 Simple and Compound Interest: Interest compounded once a year, more than once a year, continuous, nominal and effective rate of interest
- 2.2 Annuity-Present and future value-sinking funds
- 2.3 Depreciation of Assets: Equated Monthly Instalments (EMI)- using flat interest rate and reducing balance method
- 2.4 Functions: Algebraic functions and the functions used in business and economics, Break even analysis and Equilibrium point
- 2.5 Permutation and Combination: (Simple problems to be solved with the calculator only)

Unit III: Introduction to Statistics

- 3.1 Meaning and Definition
- 3.2 Functions
- 3.3 Scope
- 3.4 Limitations

3.5 Concepts Such as – Population, Sample, Variant, Attribute, Parameter, Statistic

Unit IV: Classification and Tabulation of Statistical Data

4.1 Collection of data

4.2 Census and sample techniques

4.3 Classification of data

4.4 Preparation of frequency distribution and tabulation of data (L, AP)

Unit V: Measures of Central Tendency

5.1 Mean, median and mode (K, L, A, AP)

5.2 Dispersion, Range, Quartile deviation, Mean Deviation, Standard Deviation (K, L, A, AP)

