# B. Com. (Hons.): Three-Years (Six Semesters) CBCS Programme

# **Course Structure**

# Semester I

**BCH-1.1** Environmental Studies

**BCH-1.2 Financial Accounting** 

BCH-1.3 Business Law

**BCH-1.4 Micro Economics** 

# **Semester II**

BCH-2.1 Business Communication (Language-English/Hindi/MIL)

**BCH-2.2** Corporate Accounting

**BCH-2.3 Corporate Laws** 

**BCH-2.4 Macro Economics** 

# **BCH-1.1** Environmental Studies

#### Unit 1

Introduction to Environmental Science and Natural Resources: the Multidisciplinary Nature of Environmental Studies and Importance, Introduction of Natural Resources. Forest Resources, Water Resources, Mineral Resources, Energy resources land and Food Resources-Conflict Over Resources Sharing, Role of an Individual in Conservation of Natural Resources, Public Awareness.

#### Unit 2

Ecosystem and biodiversity: Ecosystem –Concept, Structure and Function, Types of Ecosystem, Food Chain, Food Web, Ecological Pyramid, Energy Flow, Ecological Succession, Biodiversity: Introduction-Definition: Genetic, Species, Value of Biodiversity: Consumptive use, Productive use, Biodiversity at Global, National and Local Levels.

#### Unit 3

Environmental Pollution Definition: Cause Effect and Control Measures of: a) Air Pollution; b) Water Pollution; c) Soil Pollution d) Marine Pollution, Noise Pollution, Thermal Pollution, Nuclear Pollution and Disaster Management-Floods, Earth Quake, Cyclone and Landslides, Role of an Individual in Prevention of Pollution.

#### Unit 4

Social Issues and the Environmental Ethics: Issues and Possible Solution, From Unsustainable to Sustainable Development Urban Problems Related to Energy and Water Conservation, Rain Water Harvesting, Resettlement and Rehabilitation of People; Its Problem and Concerns. Climatic Change, Global Warming, Acid Rain, Ozone Layer.

#### Unit 5

Environment Protection Act, Role of Information Technology in Environment, Visit to a Local area, Local Polluted Site, Local Simple Ecosystem.

#### **Suggested Readings:-**

- 1. Chaudhary B.L. and J. Pandey: Environmental Studies, Apex Publishing House, Udaipur.
- 2. Purohit, S.S., Q.J. Shammi and A.K. Agrawal: A Text Book of Environmental Sciences (In English), Student Edition, Jodhpur)

# B.Com. (Hons.): Semester - I Paper BCH-1.2: Financial Accounting

#### **Unit 1: (a) Theoretical Framework**

- i. Accounting as an information system, the users of financial accounting information and their needs. Qualitative characteristics of accounting, information. Functions, advantages and limitations of accounting. Branches of accounting. Bases of accounting; cash basis and accrual basis.
- ii. The nature of financial accounting principles Basic concepts and conventions: entity, money measurement, going concern, cost, realization, accruals, periodicity, consistency, prudence (conservatism), materiality and full disclosures.
- iii. Financial accounting standards: Concept, benefits, procedure for issuing accountingstandards in India. Salient features of First-Time Adoption of Indian Accounting Standard (Ind-AS) 101, International Financial Reporting Standards (IFRS): Need and procedures.

# (b) Accounting Process

From recording of a business transaction to preparation of trial balance including adjustments

#### (c) Computerised Accounting Systems

Computerised Accounting Systems: Computerized Accounts by using any popular accounting software: Creating a Company; Configure and Features settings; Creating Accounting Ledgers and Groups; Creating Stock Items and Groups; Vouchers Entry; Generating Reports - Cash Book, Ledger Accounts, Trial Balance, Profit and Loss Account, Balance Sheet, Funds Flow Statement, Cash Flow Statement Selecting and shutting a Company; Backup and Restore data of a Company.

#### **Unit 2: (a) Business Income**

- i. Measurement of business income-Net income: the accounting period, the continuity doctrine and matching concept. Objectives of measurement.
- ii. Revenue recognition: Recognition of expenses.

- iii. The nature of depreciation. The accounting concept of depreciation. Factors in the measurement of depreciation. Methods of computing depreciation: straight line method and diminishing balance method; Disposal of depreciable assets-change of method.
- iv. Inventories: Meaning. Significance of inventory valuation. Inventory Record Systems: periodic and perpetual. Methods: FIFO, LIFO and Weighted Average. Salient features of Indian Accounting Standard (Ind-AS): 2

#### (b) Final Accounts

Capital and revenue expenditures and receipts: general introduction only. Preparation of financial statements of non-corporate business entities

# **Unit 3: Accounting for Hire Purchase and Installment Systems**

Calculation of interest, partial and full repossession, Hire purchase trading (total cash price basis), stock and debtors system; Concepts of operating and financial lease (theory only)

# **Unit 4: Accounting for Inland Branches**

Concept of dependent branches; accounting aspects; debtors system, stock and debtors system, branch final accounts system and whole sale basis system. Independent branches: concept-accounting treatment: important adjustment entries and preparation of consolidated profit and loss account and balance sheet.

# **Unit 5: Accounting For Dissolution of the Partnership Firm**

Accounting of Dissolution of the Partnership Firm Including Insolvency of partners, sale to a limited company and piecemeal distribution

#### Note:

- 1. The relevant Indian Accounting Standards in line with the IFRS for all the above topics should be covered.
- 2. Any revision of relevant Indian Accounting Standard would become applicable immediately.
- 3. Examination Scheme for Computerized Accounting Systems Practical for 20 marks. The practical examination will be for 1 hour.
- 4. Theory Exam shall carry 80 marks

# **Suggested Readings:**

1. Robert N Anthony, David Hawkins, Kenneth A. Merchant, *Accounting: Text and Cases*. McGraw-Hill Education, 13th Ed. 2013.

- 2. Charles T. Horngren and Donna Philbrick, *Introduction to Financial Accounting*, Pearson Education.
- 3. J.R. Monga, Financial Accounting: Concepts and Applications. Mayur Paper Backs, New Delhi
- 4. M.C.Shukla, T.S. Grewal and S.C.Gupta. *Advanced Accounts. Vol.-I. S.* Chand & Co., New Delhi.
- 5. S.N. Maheshwari, and S. K. Maheshwari. *Financial Accounting*. Vikas Publishing House, New Delhi.
- 6. Deepak Sehgal. Financial Accounting. Vikas Publishing H House, New Delhi.
- 7. Bhushan Kumar Goyal and HN Tiwari, Financial Accounting, International Book House
- 8. Goldwin, Alderman and Sanyal, Financial Accounting, Cengage Learning.
- 9. Tulsian, P.C. Financial Accounting, Pearson Education.
- 10. Compendium of Statements and Standards of Accounting. The Institute of Chartered Accountants of India, New Delhi

Note: Latest edition of the text books should be used.

# B.Com. (Hons.): Semester - I Paper BCH 1.3: BUSINESS LAW

# Unit 1: The Indian Contract Act, 1872: General Principle of Law of Contract

- a) Contract meaning, characteristics and kinds
- b) Essentials of a valid contract Offer and acceptance, consideration, contractual capacity, free consent, legality of objects.
- c) Void agreements
- d) Discharge of a contract modes of discharge, breach and remedies against breach of contract.
- e) Contingent contracts
- f) Quasi contracts

# Unit 2: The Indian Contract Act, 1872: Specific Contract

- a) Contract of Indemnity and Guarantee
- b) Contract of Bailment
- c) Contract of Agency

# Unit 3: The Sale of Goods Act, 1930

- a) Contract of sale, meaning and difference between sale and agreement to sell.
- b) Conditions and warranties
- c) Transfer of ownership in goods including sale by a non-owner
- d) Performance of contract of sale
- e) Unpaid seller meaning, rights of an unpaid seller against the goods and the buyer.

# **Unit 4: Partnership Laws**

# A) The Partnership Act, 1932

- a. Nature and Characteristics of Partnership
- b. Registration of a Partnership Firms
- c. Types of Partners
- d. Rights and Duties of Partners
- e. Implied Authority of a Partner
- f. Incoming and outgoing Partners
- g. Mode of Dissolution of Partnership

#### B) The Limited Liability Partnership Act, 2008

a) Salient Features of LLP

- b) Differences between LLP and Partnership, LLP and Company
- c) LLP Agreement,
- d) Partners and Designated Partners
- e) Incorporation Document
- f) Incorporation by Registration
- g) Partners and their Relationship

# **Unit 5: The Negotiable Instruments Act 1881**

- a) Meaning, Characteristics, and Types of Negotiable Instruments : Promissory Note, Bill of Exchange, Cheque
- b) Holder and Holder in Due Course, Privileges of Holder in Due Course.
- c) Negotiation: Types of Endorsements
- d) Crossing of Cheque
- e) Bouncing of Cheque

# **Suggested Readings:**

- 1. M.C. Kuchhal, and VivekKuchhal, *Business Law*, Vikas Publishing House, New Delhi.
- 2. Avtar Singh, *Business Law*, Eastern Book Company, Lucknow.
- 3. Ravinder Kumar, Legal Aspects of Business, Cengage Learning
- 4. SN Maheshwari and SK Maheshwari, Business Law, National Publishing House, New Delhi.
- 5. Aggarwal S K, Business Law, Galgotia Publishers Company, New Delhi.
- 6. Bhushan Kumar Goyal and Jain Kinneri, Business Laws, International Book House
- 7. SushmaArora, Business Laws, TaxmannPulications.
- 8. AkhileshwarPathak, Legal Aspects of Business, McGraw Hill Education, 6th ed.
- 9. P C Tulsian and Bharat Tulsian, Business Law, McGraw Hill Education
- 10. Sharma, J.P. and SunainaKanojia, Business Laws, Ane Books Pvt. Ltd., New Delhi

Paper – BCH 1.4: MICRO ECONOMICS

# **Unit 1: Demand and Consumer Behaviour**

Concepts of revenue: marginal and Average: Revenue under conditions of Perfect and imperfect competition Elasticity of demand: price, income and cross.Consumer Behaviour: Indifference curve analysis of consumer behavior; Consumer's equilibrium (necessary and sufficient conditions). Price elasticity and price consumption curve, income consumption curve and Engel curve, price change and income and substitution effects. Indifference curves as an analytical tool (cash subsidy v/s. kind subsidy). Revealed Preference Theory.

## **Unit 2: Production and Cost**

Production isoquants, marginal rate of technical substitution, economic region of production, optimal combination of resources, the expansion path, isoclines, returns to scale using isoquants. Cost of Production: Social and private costs of production, long run and short run costs of production. Economies and diseconomies of scale and the shape to the long run average cost. Learning curve and economies of scope.

# **Unit 3: Perfect Competition**

Perfect competition: Assumptions. Equilibrium of the firm and the industry in the short and the long runs, including industry's long run supply curve. Measuring producer surplus under perfect competition. Stability Analysis – Walrasian and Marshallian. Demand - supply analysis including impact of taxes and subsidy.

#### **Unit 4: Monopoly**

Monopoly: Monopoly short run and long run equilibrium. Shifts is demand curve and the absence of the supply curve. Measurement of monopoly power and the rule of thumb for pricing. Horizontal and vertical integration of firms. The social costs of monopoly power including deadweight loss. Degrees of price discrimination.

# **Unit 5: Imperfect Competition**

Monopolistic Competition and Oligopoly: Monopolistic competition price and output decision-equilibrium. Monopolistic Competition and economic efficiency Oligopoly and Interdependence – Cournot's duopoly model, Stackelberg model, Kinked demand model. Prisoner's dilemma,

collusive oligopoly – price-leadership model – dominant firm, cartels, sales maximization, Contestable markets theory. Pricing Public Utilities.

# **Suggested Readings:**

- 1. Pindyck, R.S., D. L. Rubinfeld and P. L. Mehta; *Microeconomics*, Pearson Education.
- 2. N. Gregory mankiw, *Principles of Micro Economics*, Cengage Learning
- 3. Maddala G.S. and E. Miller; *Microeconomics: Theory and Applications*, McGraw-Hill Education.
- 4. Salvatore, D. Schaum's Outline: Microeconomic Theory, McGraw-Hill, Education.
- 5. Case and Fair, *Principles of Micro Economics*, Pearson Education
- 6. Koutsiyannis, Modern Micro Economic Theory.
- 7. C Snyder, Microeconomic Theory: Basic Principles and Extensions, Cengage Learning
- 8. Bilas, Richard A., *Microeconomics Theory: A Graphical Analysis*, McGraw-Hill Education.
- 9. Paul A Samuelson, William D Nordhaus, Microeconomics, McGraw-Hill Education.
- 10. AmitSachdeva, Micro Economics, KusumLata Publishers

# Paper – BCH 2.1: BUSINESS COMMUNICATION(In English)

#### **Unit 1: Introduction**

Nature of Communication, Process of Communication, Types of Communication (verbal & Non Verbal), Importance of Communication, Different forms of CommunicatioBarriers to Communication Causes, Linguistic Barriers, Psychological Barriers, Interpersonal Barriers, Cultural Barriers, Physical Barriers, Organizational Barriers

# **Unit 2: Business Correspondence**

Letter Writing, presentation, Inviting quotations, Sending quotations, Placing orders, Inviting tenders, Sales letters, claim & adjustment letters and social correspondence, Memorandum, Inter - office Memo, Notices, Agenda, Minutes, Job application letter, preparing the Resume.

# **Unit 3: Report Writing**

Business reports, Types, Characteristics, Importance, Elements of structure, Process of writing, Order of writing, the final draft, check lists for reports.

# **Unit 4: Vocabulary**

Words often confused, Words often misspelt, Common errors in English.

#### **Unit 5: Oral Presentation**

Importance, Characteristics, Presentation Plan, Power point presentation, Visual aids.

# **Suggested Readings:**

- 1. Bovee, and Thill, Business Communication Essentials, Pearson Education
- 2. Shirley Taylor, Communication for Business, Pearson Education
- 3. Locker and Kaczmarek, *Business Communication: Building Critical Skills*, McGraw Hill Education
- 4. Herta A Murphy, Herbert W Hildebrandt, Jane P. Thomas, *Effective Business Communication* (SIE), McGraw Hill Education
- 5. Dona Young, Foundations of Business Communication: An Integrative Approach, McGraw Hill Education
- 6. Raymond V. Lesikar, Marie E. Flatley, Kathryn Rentz, Paula Lentz, and NeerjaPande, *Business Communication: Connecting in a Digital World (SIE)*, McGraw Hill Education

# Paper – BCH 2.2: CORPORATE ACCOUNTING

**Objectives:** To help the students to acquire the conceptual knowledge of the corporate accounting and to learn the techniques of preparing the financial statements.

#### **Unit 1. Final Accounts**

Preparation of profit and loss account and balance sheet of corporate entities, excluding calculation of managerial remuneration, Disposal of company profits

# **Unit 2. Amalgamation of Companies**

Concepts and accounting treatment as per Accounting Standard: 14 (ICAI) (excluding intercompany holdings). Internal reconstruction: concepts and accounting treatment excluding scheme of reconstruction.

# **Unit 3. Accounts of Holding Companies/Parent Companies**

Preparation of consolidated balance sheet with one subsidiary company. Relevant provisions of Accounting Standard: 21 (ICAI).

# **Unit 4. Banking Companies**

Difference between balance sheet of banking and non banking company; prudential norms. Asset structure of a commercial bank. Non-performing assets (NPA).

#### **Unit 5. Cash Flow Statement**

Concepts of funds. Preparation of cash flow statement as per Indian Accounting Standard (Ind-AS): 7.

#### Note:

- 1. The relevant Indian Accounting Standards in line with the IFRS for all the above topics should be covered.
- 2. Any revision of relevant Indian Accounting Standard would become applicable immediately.

# **Suggested Readings:**

- 1. J.R. Monga, Fudamentals of Corporate Accounting. Mayur Paper Backs, New Delhi.
- 2. M.C. Shukla, T.S. Grewal, and S.C. Gupta. *Advanced Accounts*. Vol.-II. S. Chand & Co., New Delhi.

- 3. S.N. Maheshwari, and S. K. Maheshwari. *Corporate Accounting*. Vikas Publishing House, New Delhi.
- 4. Ashok Sehgal, Fundamentals of Corporate Accounting. Taxman Publication, New Delhi.
- 5. V.K. Goyal and RuchiGoyal, *Corporate Accounting*. PHI Learning.
- 6. Jain, S.P. and K.L. Narang. Corporate Accounting. Kalyani Publishers, New Delhi.
- 7. Bhushan Kumar Goyal, Fundamentals of Corporate Accounting, International Book House
- 8. P. C. Tulsian and Bharat Tulsian, Corporate Accounting, S.Chand
- 9. Amitabha Mukherjee, Mohammed Hanif, Corporate Accounting, McGraw Hill Education
- 10. Compendium of Statements and Standards of Accounting. The Institute of Chartered Accountants of India, New Delhi.

# Paper – BCH 2.3: CORPORATE LAWS

#### **UNIT 1: Introduction**

Administration of Company Law [including National Company Law Tribunal (NCLT), National Company Law Appellate Tribunal (NCLAT), Special Courts]; Characteristics of a company; lifting of corporate veil; types of companies including one person company, small company, and dormant company; association not for profit; illegal association; formation of company, on-line filing of documents, promoters, their legal position, pre-incorporation contract; on-line registration of a company.

#### **UNIT 2: Documents**

Memorandum of association, Articles of association, Doctrine of constructive notice and indoor management, prospector-shelf and red herring prospectus, misstatement in prospectus, GDR; book-building; issue, allotment and forfeiture of share, transmission of shares, buyback and provisions regarding buyback; issue of bonus shares.

# **UNIT 3: Management**

Classification of directors, women directors, independent director, small shareholder's director; disqualifications, director identity number (DIN); appointment; Legal positions, powers and duties; removal of directors; Key managerial personnel, managing director, manager; *Meetings:* Meetings of shareholders and board of directors; Types of meetings, Convening and conduct of meetings, Requisites of a valid meeting, postal ballot, meeting through video conferencing, evoting. Committees of Board of Directors - Audit Committee, Nomination and Remuneration Committee, Stakeholders Relationship Committee, Corporate Social Responsibility Committee

#### **UNIT 4:**

*Dividends, Accounts, Audit:* Provisions relating to payment of Dividend, Provisions relating to Books of Account, Provisions relating to Audit, Auditors' Appointment, Rotation of Auditors, Auditors' Report, Secretarial Audit.

*Winding Up*: Concept and modes of Winding Up.

**Insider Trading, Whistle Blowing**: Insider Trading; meaning & legal provisions; Whistleblowing: Concept and Mechanism.

# **UNIT 5: Depositories Law**

The Depositories Act 1996 – Definitions; rights and obligations of depositories; participants issuers and beneficial owners; inquiry and inspections, penalty.

#### **Suggested Readings:**

- 1. MC Kuchhal, Modern Indian Company Law, ShriMahavir Book Depot (Publishers), Delhi.
- 2. GK Kapoor and Sanjay Dhamija, Company Law, Bharat Law House, Delhi.
- 3. Anil Kumar, Corporate Laws, Indian Book House, Delhi
- 4. ReenaChadha and SumantChadha, Corporate Laws, Scholar Tech Press, Delhi.
- 5. Avtar Singh, *Introduction to Company Law*, Eastern Book Company
- 6. Ramaiya, A Guide to Companies Act, LexisNexis, Wadhwa and Buttersworth.
- 7. Manual of Companies Act, Corporate Laws and SEBI Guideline, Bharat Law House, New Delhi..
- 8. A Compendium of Companies Act 2013, along with Rules, by Taxmann Publications.
- 9. Gower and Davies, *Principles of Modern Company Law*, Sweet & Maxwell
- 10. Sharma, J.P., An Easy Approach to Corporate Laws, Ane Books Pvt. Ltd., New Delhi

# Paper – BCH 2.4: MACRO ECONOMICS

**Objectives:** The course aims at providing the student with knowledge of basic concepts of the macro economics. The modern tools of macro-economic analysis are discussed and the policy framework is elaborated, including the open

#### **Unit 1: Introduction**

concepts and variables of macroeconomics, income, expenditure and the circular flow, components of expenditure. Static macroeconomic analysis short and the long run – determination of supply, determination of demand, and conditions of equilibrium

## **Unit 2: Economy in the short run**

IS-LM framework, fiscal and monetary policy, determination of aggregate demand, shifts in aggregate demand, aggregate supply in the short and long run, and aggregate demandaggregatesupply analysis.

# Unit 3: Inflation, Unemployment and Labour market

Inflation: Causes of rising and falling inflation, inflation and interest rates, social costs of inflation; Unemployment – natural rate of unemployment, frictional and wait unemployment. Labour market and its interaction with production system; Phillips curve, the trade-off between inflation and unemployment, sacrifice ratio, role of expectations adaptive and rational

#### **Unit 4: Open economy**

Open economy – flows of goods and capital, saving and investment in a small and a large open economy, exchange rates, Mundell – Fleming model with fixed and flexible prices in a small open economy with fixed and with flexible exchange rates, interest-rate differentials case of a large economy.

#### Unit 5

Behavioral Foundations- Investment –determinants of business fixed investment, effect of tax, determinants of residential investment and inventory investment. Demand for Money – Portfolio and transactions theories of demand for real balances, interest and income elasticities of demand for real balances. Supply of money

#### **Suggested Readings**

1. Mankiw, N. Gregory. Principles of *Macroeconomics*. Cengage Learning

- 2. Robert J Gordon, Macroeconomics, Pearson Education
- 3. Branson, William H. Macroeconomic Theory and Policy. HarperCollins India Pvt. Ltd.
- 4. RudigerDornbusch and Stanley Fischer, *Macroeconomics*.McGraw-Hill Education.
- 5. RudigerDornbusch, Stanley Fischer, and Richard Startz, *Macroeconomics*. McGraw-Hill Education
- 6. Oliver J. Blanchard, Macroeconomics, Pearson Education
- 7. G. S. Gupta, Macroeconomics: Theory and Applications, McGraw-Hill Education
- 8. Shapiro, Macroeconomic Analysis,
- 9. Paul A Samuelson, William D Nordhaus, and SudipChaudhuri, *Macroeconomic*, McGraw-Hill Education
- 10. S N Singh, सिम अथशां ।, Pearson Education