# Detailed Course Scheme Bachelor of Commerce B.Com (Hons.)

Semester- I (2017-2020)

DOC201706160002



## RNB GLOBAL UNIVERSITY

RNB Global City, Ganganagar Road, Bikaner, Rajasthan 334601

## **OVERVIEW**

RNB Global University follows Semester System along with Choice Based Credit System as per latest guidelines of University Grants Commission (UGC). Accordingly, each academic year is divided into two semesters, **Odd (July-December) and Even (January-June).** Also, the university follows a system of continuous evaluation along with regular updating in course curricula and teaching pedagogy.

The curriculum for B.Com (Hons). Program for Odd (July-December) Semester, 2017 along with Examination pattern is as follows:

## Semester -I

S. No	Subject Code	Course Name	Credits
1.	99001900	Environmental Studies(AECC)	4
2.	11000701	Financial Accounting	6
3.	11002400	Business Law	6
4.	11000601	Micro Economics	6
5.	11003500	Ability & Skill Enhancement Module-I	3
6.	99002000	NCC/NSS/ Similar Activities	-
7.	99002100	Club Activity	-
	25		

## **EVALUATION SCHEME**

The evaluation of the B.Com(Hons.) Program would be based on Internal and External Assessments. Internal Assessment would consist of 50% of the marks (50 marks) and external assessment (in form of End Term Exam) would consist of remaining 50% marks (50 marks). Detailed scheme of Internal and External Assessments as follows:

#### **Internal Assessment**

Туре	Details	Marks
Mid Term	Two Mid-term Examinations	10+10
Marks obtained in various Tests, Assignments, Presentations, etc.	Average of marks obtained	15
Discipline	To be decided by concerned faculty	5
Attendance	80% - 5 marks and 0.25 percent for every one percent above 80 %	10

TOTAL	50

#### **External Assessment**

Type	Marks
Theory	50

## **EVALUATION SCHEME- NCC/NSS AND CLUB ACTIVITIES**

- 1. NCC/NSS will be completed from Semester I Semester IV. It will be evaluated internally by the institute. The credit for this will be given after IV<sup>th</sup>
- 2. The students have to join club/clubs with the active participation in different activities of club. The students would be continuously assessed from Semester-I to Semester-IV and credits and marks would be given after IV<sup>th</sup> Semester.

## **CURRICULUM**

**Course Name: Environment Studies (AECC)** 

**Course Code: 99001900** 

#### **Course Outline**

**Unit I** The Multidisciplinary Nature of Environmental Studies Definition, scope and importance need for public awareness.

**Unit II** Natural Resources Renewable and Non-renewable Resources: Natural resources and associated problems. (a) Forest resources: Use and over-exploitation, deforestation, case studies. Timber extraction, mining, dams and their effects on forests and tribal people. (b) Water resources: Use and over-utilization of surface and ground water, floods, drought, conflicts over water, dams-benefits and problems. (c) Mineral resources: Use and exploitation, environmental effects of extracting and using mineral resources, case studies. (d) Food resources: World food problems, changes caused by agriculture and overgrazing, effects of modern agriculture, fertilizer-pesticide problems, water logging, salinity, Case studies. (e) Energy resources: Growing energy needs, renewable and non-renewable energy sources, use of alternate energy sources. Case studies. (f) Land resources: Land as a resource, land degradation, man induced landslides, soil erosion and desertification. Role of an individual in conservation of natural resources, equitable use of resources for sustainable lifestyles

**Unit III** Ecosystems. Concept of an ecosystem, Structure and function of an ecosystem, Producers, consumers and decomposers, Energy flow in the ecosystem, Ecological succession, Food chains, food webs and ecological pyramids. Introduction, types, characteristic features, structure and function of the following ecosystem: (a) Forest ecosystem (b) Grassland ecosystem (c) Desert ecosystem (d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

**Unit IV** Biodiversity and Its Conservation. Introduction, definition: genetic, species and ecosystem diversity. Biogeographical classification of India. Value of biodiversity: consumptive use, productive use, social, ethical, aesthetic and option values. Biodiversity at global, National and local levels. India as a mega-diversity nation. Hot-spots of biodiversity. Threats to biodiversity: habitat loss, poaching of wildlife, man-wildlife conflicts. Endangered and endemic species of India. Conservation of biodiversity: in-situ and ex-situ conservation of biodiversity

**Unit V** Environmental Pollution. Definition. Causes, effects and control measures of (a) Air pollution (b) Water pollution (c) Soil pollution (d) Marine pollution (e) Noise pollution (f) Thermal pollution (g) Nuclear hazards. Solid waste management: Causes, effects and control measures of urban and industrial wastes. Role of an individual in prevention of pollution. Pollution case studies. Disaster management: Foods, earthquake, cyclone and landslides

**Unit VI** Social Issues and the Environment. From unsustainable to sustainable development. Urban problems related to energy. Water conservation, rain water harvesting, watershed management. Resettlement and rehabilitation of people; its problems and concerns. Case studies. Environmental ethics: Issues and possible solutions. Climate change, global warming, acid rain, ozone layer depletion, nuclear accidents and holocaust. Case studies. Waste land reclamation. Consumerism and waste products. Environment Protection Act. Air (Prevention and Control of Pollution) Act. Water (Prevention and Control of Pollution) Act. Wildlife Protection Act. Forest Conservation Act. Issues involved in enforcement of environmental legislation. Public awareness

**Unit VII** Human Population and the Environment. Population growth, variation among nations. Population explosion—Family Welfare Programme. Environment and human health. Human rights. Value education.HIV/AIDS. Women and Child Welfare. Role of Information Technology in environment and human health

**Unit VIII Field Work**. Visit to a local area to document environmental assets - river/forest/grassland/hill/mountain. Visit to a local polluted sites - Urban/Rural/Industrial/Agricultural. Study of common plants, insects, birds. Study of simple ecosystems—pond, river, hill slopes, etc.

## **Suggested Readings:**

- 1. Environmental Geography, H.M. Saxena, Rawat Pub.
- 2. A Textbook Of Environment, K.M. Agrawal; P.K. Sikdar; S.C. Deb, McMillan Pub.

- 3. A Textbook of Environmental Studies, D K Asthana & Meera Asthana, S. Chand Pub.
- 4. Environmental Studies, V. K. Ahluwalia, The Energy and Resources Institute, Pub, (2012).
- 5. Environmental Chemistry, A.K. Dey, New Age Pub.
- 6. Environmental Biology, K.C. Agarwal, Nidi Pub. Ltd. Bikaner

**Course Name: Financial Accounting** 

**Course Code: 11000701** 

## **Course Outline**

## **Unit I: (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 accounting standards 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 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 II: (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 III Accounting for Hire Purchase and Installment System** 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 IV: 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 V: 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

## **Suggested Readings:**

- 1. Robert N Anthony, David Hawkins, Kenneth A. Merchant, *Accounting: Text and Cases*. McGraw-Hill Education, 13<sup>th</sup> 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

**Course Name: Business Law** 

**Course Code: 11002400** 

#### **Course Outline**

## Unit I: 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 II: The Indian Contract Act, 1872: Specific Contract**

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

## Unit III: 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 IV: 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 V: 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 Vivek Kuchhal, *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. Sushma Arora, *Business Laws*, Taxmann Pulications.
- 8. Akhileshwar Pathak, *Legal Aspects of Business*, McGraw Hill Education, 6<sup>th</sup> ed.
- 9. P C Tulsian and Bharat Tulsian, Business Law, McGraw Hill Education
- 10. Sharma, J.P. and Sunaina Kanojia, *Business Laws*, Ane Books Pvt. Ltd., New Delhi

**Course Name: Micro Economics** 

**Course Code: 11000601** 

#### **Course Outline**

**Unit I: 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 II: 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 III: 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 IV: 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 V: 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. Amit Sachdeva, *Micro Economics*, Kusum Lata Publishers.

**Note:** The review of Syllabus happens on periodic basis for the benefit of the students. In case there are changes in curriculum due to review, students would be intimated in writing.

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