Cooch Behar Panchanan Barma University

Syllabus for 3- Yr. B.Com.(Hons.)

Under Semester with

Choice Based Credit System (CBCS)

w.e.f. 2017-2018 onward

(Date: 21/2/2018 at NSOU)

B.Com. Honours Course Structure under Semesterised CBCS Vear I: Semester I

Teat 1. Semester 1				
		Marks	Credit Hours	
AECC 1.1	English/MIL	50	2	
CC 1.1	Financial Accounting-I	50	6	
CC 1.2	Management Principles and Applications	50	6	
GE 1.1	Microeconomics	50	6	
Total		200	20	

Year 1: Semester II

		Mark	Credit Hours
		S	
AECC 2.1	EnvironmentalStudies	50	4
CC 2.1	Business Laws	50	6
CC 2.2	Business Mathematics	50	6
GE 2.1	Macroeconomics	50	6
Total		200	22

Year 2: Semester III

		Mark s	Credit Hours
SEC 3.1	Information Technology and E-commerce	50	2
CC3.1	Marketing Management and Human Resource Management	50	6
CC3.2	Business Statistics	50	6
CC 3.3	Cost Accounting	50	6
GE 3.1	Corporate Laws	50	6
Total		250	26

Year 2: Semester IV

		Mark s	Credit Hours
GE 4.2	Indian Financial System	50	6
CC 4.1	Financial Accounting-II	50	6
SEC 4.1	Entrepreneurship Development and Rural Marketing Or Microfinance Or Tourism Management Or Tea Management	50	2
CC 4.1	Direct Tax	50	6
CC 4.2	Management Accounting	50	6
		250	26

Year 3: Semester V

		Mark s	Credit Hours
CC 5.1	Auditing & Assurance	50	6
CC 5.2	Indirect Tax	50	6
DSE 5.1 *	Advanced Business	50	6
	Mathematics and Statistics		
DSE 5.2 A*	Corporate Accounting	50	6
Total		200	24

Option:

*Or DSE 5.1 M [Consumer Behaviour and Sales Management (50)] & DSE 5.2 M [(Product & Pricing Management and Marketing Communication (50)]

Year 3: Semester VI

		Mark s	Credit Hours
CC 6.1	Computerised Accounting and e-Filing of Tax Returns	50	6
CC 6.2	Project Work	50	6

DSE 6.1 A**	Financial Reporting and Financial Statement Analysis	50	6
DSE 6.2 A**	Financial Management	50	6
	Total	200	24

Options:

**Or DSE 6.1 M [(Retail Management and Marketing of Services (50)] & DSE 6.2 M [(International Marketing (50)]

**Or DSE 6.1 T [(Indirect Tax: Laws and Practices (50)] & DSE 6.2 T [(Tax Procedures and Planning) (50)]

Summary for B.Com. Hons.

	Summary for Bicomi from:		
		Mark s	Credit Hours
Ability Enhancement	Two Papers	100	4+2=6
Compulsory Course			
(AECC)			
Skill Enhancement	Two Papers	100	2x2 = 4
Elective Course (SEC)			
Generic Elective (GE)	Four Papers	200	4 x 6 = 24
CORE COURSE (CC)	Fourteen Papers	700	14x 6 = 84
Discipline Specific	Four Papers	200	4 x 6 = 24
Elective (DSE)			
		1300	Total = 142

A&F: Accounting and Finance; M: Marketing; T: Taxation

CONTENTS

B.Com. (Hons.) CBCS Semester – I

AECC 1.1: English/MIL

Marks: 50 Credit: 2

As per existing University Syllabus

CC 1.1: Financial Accounting -I

Marks: 50 Credit: 6

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 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

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. 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

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

Unit 3: Financial Statements from Incomplete records and Financial Statements of Non-Profit Organisations

Unit 4:

(a) Consignment Accounting

Consignment: Basic features; difference with sales, Recording in the books of Consignor – at cost & at invoice price, Valuation of unsold stock; Ordinary Commission, Treatment and valuation of abnormal & normal loss. Special commission; Del credere commission (with and without bad debt) - Use of Consignment Debtors A/C, Recording in the books of Consignee

(b) Accounting for Joint Venture

Accounting procedures: Joint Bank Account, Records Maintained by Co-venturer of (i) all transactions (ii) only his own transactions. (Memorandum joint venture account)

(c) Accounting for Sale on Approval, Sectional and Self Balancing Ledger

Concept of sectional balancing, preparation of control accounts, Self-balancing Ledger: advantages; Recording process; preparation of Adjustment accounts.

Unit 5: Insurance Claim for Loss of Stock and for Loss of Profit

Loss of stock: Physical & ownership concept; concept of under-insurance and average clause; computation of claim – with price change; consideration of unusual selling line; price reduction etc. Loss of profit: Concept – insured & uninsured standing charges, GP rate, short sales and increased cost of working, average clause and computation of claim (simple type)

Notes:

- 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:

- Amitabha Mukherjee, Mohammed Hanif, Corporate Accounting, McGraw Hill Education.
- Charles T. Horngren and Donna Philbrick, Introduction to Financial Accounting, Pearson.
- Compendium of Statements and Standards of Accounting. The Institute of Chartered Accountants of India, New Delhi.
- M.C.Shukla, T.S. Grewal and S.C.Gupta, Advanced Accounts. Vol.-I. S. Chand & Co.
- Mukherjee and Mukherjee, Financial Accounting I, Oxford
- Rajasekaran, Financial Accounting, Pearson
- Robert N Anthony, David Hawkins, Kenneth A. Merchant, Accounting: Text and Cases. McGraw-HillEducation.
- S.N.Maheshwari,and.S.K.Maheshwari.FinanciaAccounting.Vikas Publishing House.
- Tulsian, P.C. Financial Accounting, Pearson Education.

CC 1.2: MANAGEMENT PRINCIPLES AND APPLICATIONS

Marks: 50 Credit: 6

Unit 1: Introduction

a. Concept of Management: Need for Study, Managerial Functions.

b. Evolution of the Management Thought, Classical Approach – Taylor, Fayol, Neo-Classical and Human Relations Approaches, Behavioural Approach, Systems Approach, Contingency

Approach, Concepts of MBO.

Unit 2: Planning

a. Planning – Concepts, steps and types

b. Decision-making-concept, importance; decision-making Process.

Unit 3: Organising

Concept and process of organising, Span of management, Different types of authority (line, staff and functional), Decentralisation, Delegation of authority, Formal and Informal Structure; Principles of Organising.

Unit 4: Staffing and Leading

a. Staffing: Concept, Process

b. Motivation: Concept, Importance, Motivation theories - Maslow's Need-Hierarchy Theory; Hertzberg's Two-factor Theory.

c. Leadership. Concept, Importance, Theories of Leadership (Likert's scale theory, Blake and Mouten's Managerial Grid theory, Trait Theory).

Unit 5: Control

Control - Concept, Process, Limitations, Principles of Effective Control.

Suggested Readings:

- B.P. Singh and A.K. Singh, Essentials of Management, Excel Books
- George Terry, *Principles of Management*, Richard D. Irwin
- Griffin, Management Principles and Application, Cengage Learning
- Harold Koontz and Heinz Weihrich, Essentials of Management: An International and Leadership Perspective, McGraw Hill Education.
- James H. Donnelly, Fundamentals of Management, Pearson Education.
- Newman, Summer, and Gilbert, Management, PHI
- Robert Kreitner, Management Theory and Application, Cengage Learning
- Stephen P Robbins and Madhushree Nanda Agrawal, Fundamentals of Management: Essential Concepts and Applications, Pearson Education.
- Stoner, Management, Pearson
- TN Chhabra, *Management Concepts and Practice*, DhanpatRai&Co. (Pvt. Ltd.)

GE 1.1: MICRO ECONOMICS

Marks:50 Credit: 6

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 Consumer Behaviour: Indifference curve analysis of consumer behaviour; 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).

Unit 2: Production and Cost

Production function-short run and long run, Cobb Douglas production function (concept only), 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, Impact of taxes and subsidy.

Unit 4: Monopoly

Monopoly: Monopoly short run and long run equilibrium. Shifts in demand curve and the absence of the supply curve. Measurement of monopoly power and the rule of thumb for pricing. 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, Collusive oligopoly, sales maximization.

Suggested Readings:

- Amit Sachdeva, *Micro Economics* KusumLata Publishers
- Bilas, Richard A., *Microeconomics Theory: A Graphical Analysis*, McGraw-Hill.
- C Snyder, Microeconomic Theory: Basic Principles and Extensions, Cengage Learning
- Case and Fair, *Principles of Micro Economics*, Pearson Education
- JaydebSarkhel, Micro Economics, Book Syndicate
- Koutsiyannis, Modern Micro Economic Theory.
- Maddala G.S. and E. Miller; *Microeconomics: Theory and Applications*, McGraw-Hill.
- N. Gregory Mankiw, *Principles of Micro Economics*, Cengage Learning
- Paul A Samuelson, William D Nordhaus, *Microeconomics* McGraw-Hill Education.
- Petersen, Lewis, Managerial Economics, Pearson
- Pindyck, R.S., D. L. Rubinfeld and P. L. Mehta; *Microeconomics* Pearson Education.
- Salvatore, D. Schaum's Outline: Microeconomic Theory, McGraw-Hll, Education.

B.Com. (Hons.) CBCS Semester-II

AECC 2.1: Environmental Studies

Marks: 50 Credit: 4

[As per existing University syllabus]

CC 2.1: BUSINESS LAWS

Marks: 50 Credit: 6

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:

- Aggarwal S K, *Business Law*, Galgotia Publishers Company, New Delhi.
- AkhileshwarPathak, Legal Aspects of Business, McGraw Hill Education,
- Avtar Singh, *Business Law*, Eastern Book Company, Lucknow.
- Bhushan Kumar Goyal and Jain Kinneri, *Business Laws*, International Book House
- M.C. Kuchhal, and Vivek Kuchhal, *Business Law*, Vikas Publishing House, New Delhi.
- PC Tulsian and Bharat Tulsian, Business Law, McGraw Hill Education
- Ravinder Kumar, Legal Aspects of Business, Cengage Learning
- Sharma, J.P. and SunainaKanojia, *Business Laws*, Ane Books Pvt. Ltd., New Delhi
- Sheth, Business Law, Pearson
- SN Maheshwari and SK Maheshwari, *Business Law*, National Publishing House.
- SushmaArora, Business Laws, TaxmannPulications.

C C: 2.2: BUSINESS MATHEMATICS

Marks: 50 Credit: 6

Unit 1: Algebra

- a. Indices, Variation, Quadratic Equation, Binomial Theorem, Permutation and Combination, Logarithm including table values.
- b. Co-ordinate Geometry: Basic concept, Slope of a curve, Straight line, Parabolla.

Unit 2: Matrices and Determinants

a. Algebra of matrices. Inverse of a matrix, Matrix Operation – Business Application b. Solution of system of linear equations (having unique solution and involving not more than three variables) using matrix inversion Method and Cremer's Rule, The Leontief Input Output Model (Open Model Only).

Unit 3: Calculus I

a. Mathematical functions and their types-linear, quadratic, polynomial, exponential,

- b. Logarithmic function Concepts of limit, and continuity of a function
- c. Concept and rules of differentiation, Maxima and Minima involving second or higher order derivatives.
- d Concept of Marginal Analysis, Concept of Elasticity, Applied Maximum and Minimum

Unit 4: Calculus II

- **a.** Partial Differentiation: Partial derivatives up to second order; Homogeneity of functions and Euler's theorem; Total differentials; Differentiation of implicit functions with the help of total differentials
- **b.** . Integration: Standard forms. Methods of integration by substitution, by pats, and by use of partial fractions; Definite integration; Finding areas in simple cases

Unit 5: Mathematics of Finance

- a. Rates of interest-nominal, effective— and their inter-relationships in different compounding situations.
- b. Compounding and discounting of a sum using different types of rates.
- c. Types of annuities, like ordinary, due, deferred, continuous, perpetual, and their future and present values using different types of rates of interest. Depreciation of Assets. (*General annuities to be excluded*)

Suggested Readings:

- Mizrahi and Sullivan. *Mathematics for Business and Social Sciences*. Wiley and Sons.
- Budnick, P. *Applied Mathematics*. McGraw Hill Education.
- R.G.D. Allen, Mathematical Analysis For Economists
- Ayres, Frank Jr. Schaum's Outlines Series: Theory and Problems of Mathematics of
- Finance. McGraw Hill Education.
- Dowling, E.T., *Mathematics for Economics*, Schaum's Outlines Series. McGraw Hill
- Education.
- Wikes, F.M., *Mathematics for Business, Finance and Economics*. Thomson Learning.
- Thukral, J.K., *Mathematics for Business Studies*
- Soni, R.S., Business Mathematics. Ane Books, New Delhi.
- Singh J. K., *Business Mathematics* Himalaya Publishing House.

GE – 2.1: MACRO ECONOMICS

Marks:50 Credit: 6

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: Determination of Price and Output

Consumption, savings, investment-A simple model of income determination-introduction of money market-demand for and supply of money, IS-LM framework, fiscal and monetary policy, determination of aggregate demand, shifts in aggregate demand, introduction of labour market, aggregate supply in the short and long run, and aggregate demand aggregate supply analysis.

Unit 3: Theory of Investment

Determinants-MEC & MEI Theory-Investment demand curve

Unit 4: Inflation and Unemployment

Inflation: Causes of rising and falling inflation, inflation and interest rates, social costs of inflation; Unemployment – natural rate of unemployment, frictional and wait unemployment. Phillips curve-the trade-off between inflation and unemployment.

Unit 5: Central and Commercial Banking

Function of banks, Credit control methods, Theory of bank rate, Open market operation.

Suggested Readings

- Branson, William H. Macroeconomic Theory and Policy. HarperCollins India Pvt. Ltd.
- D'Souza, Errol, *Macroeconomics*, Pearson
- Froyen, *Macroeconomics*, Pearson
- G. S. Gupta, *Macroeconomics: Theory and Applications*, McGraw-Hill Education 8. Shapiro, *Macroeconomic Analysis*,
- Jaydeb Sarkhel, *Macro Economics*, Book Syndicate
- Mankiw, N. Gregory. Principles of *Macroeconomic*. Changes, Learning
- Oliver J. Blanhard, *Macroeconomics*, Pearson Education
- Paul A Samuelson, William D Nordhaus, and Sudip Chaudhuri, *Macroeconomic*, McGraw-Hill Education
- Robert J Gordon, *Macroeconomics*, Pearson Education
- Rudiger Dornbusch and Stanley Fischer, *Macroeconomics*, McGraw-Hill Education.
- Rudiger Dornbusch, Stanley Fischer, and Richard Startz, *Macroeconomics*. McGraw-Hill

Year 2: Semester III

SEC 3.1: Information Technology and E-commerce

Marks 50 Credit: 2

Unit1: Information Technology and Business

Concepts of data, information and computer based information system, impact of information technology on business [business data processing, intra-organizational and inter-organizational communication by using network technology, business process outsourcing and knowledge process outsourcing]

Unit 2: Data Organization and Data Base Management System

- (a) Data Organisation: Character, field, record, file and database, types of data processing systems [Serial, Batch, Real-time, Online, Centralized, Distributed], File Organizations [Sequential, Direct, Indexed-Sequential, Relative], Traditional file organisation vs. Database file organisation.
- **(b) Database Management System**: Concept of database management system (DBMS), definition, importance of DBMS, important terms of database [Entity, Attribute, Keys- Primary, Foreign and Candidate, Referential Integrity, Table, Views, Data Dictionary],

Unit 3: E-Commerce

Meaning, nature, concepts, types; e-commerce business models B2B [concept, major activities, types of B to B market (independent, buyer oriented, supplier oriented, e-market place)], B2C [portals, e-tailer, content provider, transaction broker, real life examples of B2C], C2C, C2B, etc.; Concepts of CRM and E-CRM

Unit 4: Digital Payment

Methods of e-payments [Debit Card, Credit Card, Smart Cards, e-Money], electronic or

digital wallet, digital signature (procedures, working and legal provisions), payment gateways [Core Banking Solution or CBS, Mobile Payment, UPI, NCPI, International Payments], Online banking [meaning, concepts, importance, electronic fund transfer, automated clearing house, automated ledger posting], risks involved in e-payments.

Unit 5: New Trends in E-Commerce

Social Commerce-concept, features; Digital Marketing-definition, objectives, limitations; Advertisement in Social Media-objectives, advantages and disadvantages

Suggested Readings:

- o Aurora, Computer Fundamentals, Vikash
- o Bhaskar, B., E-Commerce, McGraw Hill
- o Dhar, P., Fundamental of IT and Its Application in Business, APH
- o E-Commerce: Fundamentals and Applications, Wiley.
- o Henry Chan, Raymond Lee, Tharam Dillon, Elizabeth Chang,
- o Laudon, E-Commerce, Pearson Education India
- o P. T. Joseph, E-Commerce: An Indian Perspective, PHI Learning
- o Schneider G., E-Business, Cengage
- o Sinha & Sinha, Fundamentals of Computers, BPB Publications
- o Thareja, IT & Application, Oxford

CC3.1: Marketing Management and Human Resource Management

Marks 50 Credit: 6

Unit 1: Marketing Management

Nature, scope and importance of marketing; Selling vs Marketing; Marketing mix, Marketing environment: concept, importance, and components (Economic, Demographic, Technological, Natural, Socio-Cultural and Legal), concepts of Consumer Behaviour and Market segmentation

Unit 2: Product, Pricing and Distribution Channels

Concept and importance, Product classifications; Concept of product mix; Branding, packaging and labeling; Product life-cycle; Pricing: Significance. Factors affecting price of a product. Pricing policies and strategies. Distribution Channels and Physical Distribution: Channels of distribution - meaning and importance; Types of distribution channels; Factors affecting choice of distribution channel.

Unit 3: Promotion and Recent developments in marketing:

Promotion: Nature and importance of promotion; Communication process; Types of promotion: advertising, personal selling, public relations & sales promotion, and their distinctive characteristics. Recent developments in marketing: Social Marketing, online marketing, direct marketing, services marketing, green marketing, Rural marketing; Consumerism.

Unit 4: Human Resource Management

Concept and meaning of HR, Understanding the Nature and Scope of HRM, Functions and importance.

Unit 5: Human Resource Planning, Recruitment, Training and Development

Definition, Need and Features of Human Resource Planning, factors affecting Human Resource Planning; Definition of Recruitment, Importance of Recruitment, Sources of Recruitment; Training and Development-Meaning, purpose of training, training methods

Suggested Readings:

- Bhagwati, Pillai, Marketing Management, S.Chand
- Dessler & Varkkey, Human Resource Management, Pearson
- Haldar & Sarkar, Human Resource Management, Oxford
- Jyothi & Venkatesh, Human Resource Management, Oxford
- Kotler & Keller, Marketing Management, Pearson
- Mahajan, Reeta, Human Resource Management, Vikash

- Saxena, Marketing Management, McGraw Hill
- Sinha, Sekhar & Bala, Human Resource Management, Cengage
- Verma & Duggal, Marketing Management, Oxford
- Wilton, N., An Introduction to Human Resource Management, Sage

CC 3.2: Business Statistics

Marks 50 Credit: 6

Unit 1: Fundamentals

Definition of Statistics, Scope and limitation of Statistics, Attribute and variable, Primary and secondary data, Method of data collection, Tabulation of data, Graphs and charts, Frequency distribution, Diagrammatic presentation of frequency distribution.

Unit-2: Measures of Central Tendency and Measures of Dispersion

Meaning of central tendency, Common measures – mean (A.M., G.M., H.M.) median and mode, Partition values- quartiles, deciles and percentiles, Applications of different measures; Meaning of dispersion, common measure– range, quartile deviation, mean deviation and standard deviation; Relative measures of dispersion, Combined standard deviation, Applications of different measures.

Unit 3: Moments, Skewness and Kurtosis

Different types of moments and their relationships, Meaning of skewness and kurtosis, Different measures of skewness, Measure of kurtosis, Applications of different measures.

Unit 4: Correlation Regression Analysis: Bivariate data, Scatter diagram, Pearson's correlation coefficient, Spearman's rank correlation, Measures of association of attributes; methods of regression analysis

Unit 5: Probability Theory

Meaning of probability; Different definitions of probability; Conditional probability; Compound probability; Independent events, Simple problems.

Suggested Readings:

- Statistical Methods in Business and Social Science G. V. Shenoy and M. Pant (Macmillan)
- Business Statistics R. S. Bhardwaj (Excel Books)
- Statistics for Management Levin, Rubin and Rastogi (Pearson Education)
- Statistics for Management, Srivastava and Rego, McGraw Hill)
- Business Mathematics & Statistics Dr. S N De (Chhaya Prakashani)
- Statistics for Business Decisions J. K. Das (Academic Publishers)

CC 3.3: Cost Accounting

Marks 50 Credit: 6

Unit 1: Introduction

Meaning, objectives and advantages of cost accounting; Difference between cost accounting and financial accounting; Cost concepts and classifications; Cost units and Cost Centres, Elements of

cost; Cost Sheet, Installation of a costing system; Role of a cost accountant in an organization, Costing Methods and Techniques (introduction only)

Unit 2: Material

Material/inventory control techniques, Accounting and control of purchases, storage and issue of materials, various stock levels, Economic Ordering Quantity and ABC Analysis; Periodic Inventory, Perpetual Inventory, Physical verification Methods of pricing of materials issues — FIFO, LIFO, Simple Average, Weighted Average, Replacement, Standard Cost, Treatment of Material Losses

Unit 3: Labour

Accounting and Control of labour cost. Time keeping and time booking. Concept and treatment of idle time, over time, labour turnover and fringe benefits. Methods of wage payment and the Incentive Schemes-Halsey Rowan, Taylor's Differential piece wage.

Unit 4: Overheads

Definition, Classification of Overhead, Allocation and apportionment of Overhead; Absorption of Overhead: various methods and their application; Treatment of under absorption/over absorption of overheads; Basic concepts of different Capacities. Treatments of certain items in costing like interest on capital, packing expenses, bad debts, research and development expenses.

Unit 5: Different Methods of Costing

Process Costing, Contract Costing, Job Costing and Operating Costing, Batch Costing, Output Costing

Suggested Reading:

- Arora, M.N. Cost Accounting Principles and Practice. Vikas Publishing House, New Delhi.
- Banerjee, B, *Cost Accounting*, Prentice Hall of India
- Debashis Banerjee Cost Accounting
- Gout Kumar Jana Cost Accounting
- Iyengar, S.P. Cost Accounting. Sultan Chand & Sons
- Jain, S.P. and K.L. Narang. *Cost Accounting: Principles and Methods*. Kalyani Publishers
- Jawahar Lal, Cost Accounting. McGraw Hill Education
- Maheshwari, S.N. and S.N. Mittal. *Cost Accounting: Theory and Problems*. Shri Mahavir Book Depot, New Delhi.
- MrityunjoyGiri Cost Accounting.
- Singh, Surender. *Cost Accounting,* Scholar Tech Press, New Delhi.

GE: 3.1CORPORATE LAWS

Marks:50 Credit: 6

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, Basic Concept of postal ballot & meeting through video conferencing, e-voting.

Unit 4: Dividends, Accounts, Audit, Winding Up, Insider Trading, Whistle Blowing

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-meaning & legal provisions; Whistle-blowing - Concept and Mechanism.

Unit 5: Depositories Law

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

Suggested Readings:

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

Cooch Behar Panchanan Barma University

Syllabus for 3- Yr. B.Com. General
Under Semester with
Choice Based Credit System (CBCS)
w.e.f. 2017-2018 onward

(Date: 21/2/2018 at NSOU)

B.Com. General Course Structure under Semesterised CBCS

Year I: Semester I

		Marks	Credit Hours
AECC 1.1	MIL/English	50	2
DSC 1.1	Financial Accounting	50	6
DSC 1.2	Management Principles and Applications	50	6
LCC - 1	MIL/English	50	6
Total		200	20

Year I: Semester II

		Marks	Credit Hours
AECC 2.1	Environmental Studies	50	4
DSC 2.1	Business Laws	50	6
DSC 2.2	Cost Accounting	50	6
LCC 2	MIL/ English	50	6
Total		200	22

Year 2: Semester III

		Marks	Credit Hours
DSC 3.1	Income Tax Laws and Practice	50	6
DSC 3.2	Corporate Laws	50	6
LCC -3	MIL/ Alternative English	50	6
SEC - 1	Computer Applications in Business	50	2
Total		200	20

Year 2: Semester IV

	Marks	Credit Hours
Corporate Accounting	50	6
Business Mathematics and Statistics	50	6
MIL/Business Communication	50	6
Entrepreneurship Development	50	2
	200	20
	Business Mathematics and Statistics MIL/Business Communication	Corporate Accounting 50 Business Mathematics and Statistics 50 MIL/Business Communication 50 Entrepreneurship Development 50

Year 3: Semester V

	Marks	Credit Hours
Group – A	50	6
(a) Fundamentals of Financial		
Management		
(b) Fundaments of Banking and Insurance		
(c) Indian Financial System		
(d) Principles of Marketing		
(e) Personal Selling and Salesmanship		
(f) Retail Management		
(g) Tea Management		
(h) Eco-Tourism Management		
Any one of Group – A above (Other than	50	6
paper selected as DSE-1)		
Computer Applications in Business &	50	2
E-Commerce		
Principles of Economics	50	6
	200	20
	(a) Fundamentals of Financial Management (b) Fundaments of Banking and Insurance (c) Indian Financial System (d) Principles of Marketing (e) Personal Selling and Salesmanship (f) Retail Management (g) Tea Management (h) Eco-Tourism Management Any one of Group – A above (Other than paper selected as DSE-1) Computer Applications in Business & E-Commerce	Group – A (a) Fundamentals of Financial Management (b) Fundaments of Banking and Insurance (c) Indian Financial System (d) Principles of Marketing (e) Personal Selling and Salesmanship (f) Retail Management (g) Tea Management (h) Eco-Tourism Management Any one of Group – A above (Other than paper selected as DSE-1) Computer Applications in Business & 50 E-Commerce Principles of Economics 50

Year 3: Semester VI

		Marks	Credit Hours
$\overline{DSE-3}$	Group – B	50	6
Any one of	(a) Management Accounting		
Group – B	(b) Corporate Tax Planning		
	(c) Goods and Services Tax		
	(d) Auditing and Assurance		
	(e) Human Resource Management		
DSE - 4	Any one of Group B above (Other than paper	50	6
	selected as DSE-3)		
SEC- 4	Secretarial Practice and Office Management	50	2
GE -2	Indian Economy	50	6
Total		200	20

Summary for B.Com. General

		Marks	Credit Hours
Ability Enhancement	Two Papers	100	4+2= 6
Compulsory Course			
(AECC) Skill Enhancement	Four Papers	200	4x2 = 8
Elective Course (SEC)			
Generic Elective (GE)	Two Papers	100	$2 \times 6 = 12$
Language Core Course (LCC)	Four Papers	200	4x 6 = 24
Discipline Specific Core Course (DSC)	Eight Papers	400	8x6=48
Discipline Specific Elective (DSE)	Four Papers	200	4 x 6 = 24
		1200	Total = 122

Year 1: Semester-I

AECC 1.1: English/MIL

Marks: 50 Credit: 2

[As per existing University Syllabus]

DSC 1.1: Financial Accounting

Marks: 50 Credit: 6

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 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

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

Unit 3: Financial Statements from Incomplete records and Financial Statements of Non-Profit Organisations

Unit 4:

(a) Consignment Accounting

Consignment: Basic features; difference with sales, Recording in the books of Consignor – at cost & at invoice price, Valuation of unsold stock; Ordinary Commission, Treatment and valuation of abnormal & normal loss. Special commission; Del credere commission (with and without bad debt) - Use of Consignment Debtors A/C, Recording in the books of Consignee

(b) Accounting for Joint Venture

Accounting procedures: Joint Bank Account, Records Maintained by Co-venturer of (i) all transactions (ii) only his own transactions. (Memorandum joint venture account)

(c) Accounting for Sale on Approval, Sectional and Self Balancing Ledger

Concept of sectional balancing, preparation of control accounts, Self-balancing Ledger: advantages; Recording process; preparation of Adjustment accounts.

Notes:

- 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. Mukherjee and Hanif, *Corporate Accounting*, McGraw Hill Education.
- 2. Charles T. Horngren and Donna Philbrick, Introduction to Financial Accounting, Pearson.
- 3. Compendium of Statements and Standards of Accounting. The Institute of Accountants of India, New Delhi.
- 4. M.C.Shukla, T.S. Grewal and S.C.Gupta. Advanced Accounts. Vol.-I. S. Chand & Co.
- 5. Mukherjee and Mukherjee, Financial Accounting I, Oxford
- 6. Rajasekaran, Financial Accounting, Pearson
- 7. Robert N Anthony, David Hawkins, Kenneth A. Merchant, Accounting: Text and Cases. McGraw-Hill Education,
- 8. S.N.Maheshwari,and.S.K.Maheshwari.FinanciaAccounting. Vikas Publishing House.
- 9. Tulsian, P.C. Financial Accounting, Pearson Education.

DSC 1.2: MANAGEMENT PRINCIPLES AND APPLICATIONS

Marks: 50 Credit: 6

Unit 1: Introduction

- a) Concept of Management: Need for Study, Managerial Functions.
- b) Evolution of the Management Thought, Classical Approach Taylor, Fayol, Neo-Classical and Human Relations Approaches, Behavioural Approach, Systems Approach, Contingency Approach, Concepts of MBO.

Unit 2: Planning

- a) Planning Concepts, steps and types
- b) Decision-making concept, importance; decision-making Process.

Unit 3: Organising

Concept and process of organising, Span of management, Different types of authority (line, staff and functional), Decentralisation, Delegation of authority, Formal and Informal Structure; Principles of Organising.

Unit 4: Staffing and Leading

- a. Staffing: Concept, Process
- b. Motivation: Concept, Importance, Motivation theories Maslow's Need-Hierarchy Theory; Hertzberg's Two-factor Theory.
- c. Leadership. Concept, Importance, Theories of Leadership (Likert's scale theory, Blake and Mouten's Managerial Grid theory, Trait Theory).

Unit 5: Control

Control - Concept, Process, Limitations, Principles of Effective Control.

Suggested Readings:

- 1. B.P. Singh and A.K.Singh, *Essentials of Management*, Excel Books
- 2. George Terry, *Principles of Management*, Richard D. Irwin
- 3. Griffin, Management Principles and Application, Cengage Learning
- 4. Harold Koontz and Heinz Weihrich, *Essentials of Management: An International and Leadership Perspective*, McGraw Hill Education.
- 5. Newman, Summer, and Gilbert, Management, PHI
- 6. Robert Kreitner, Management Theory and Application, Cengage Learning
- 7. Stephen P Robbins and Madhushree Nanda Agrawal, *Fundamentals of Management: Essential Concepts and Applications*, Pearson Education.
- 8. TN Chhabra, Management Concepts and Practice, DhanpatRai& Co. (Pvt. Ltd.)

LCC 1: MIL/English

Marks: 50 Credit: 6

[As per existing University syllabus]

Year 1: Semester-II

AECC 2.1: Environmental Studies

Marks: 50 Credit: 4

[As per existing University syllabus]

DSC – 2.1: BUSINESS LAWS

Marks: 50 Credit: 6

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.
- 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,
- 9. P C Tulsian and Bharat Tulsian, Business Law, McGraw Hill Education

DSC -2.2: COST ACCOUNTING

Marks: 50 Credit: 6

Unit 1: Introduction

Meaning, objectives and advantages of cost accounting; Difference between cost accounting and financial accounting; Cost concepts and classifications; Elements of cost; Cost Sheet, Installation of a costing system; Role of a cost accountant in an organization

Unit 2: Material

Material/inventory control techniques. Accounting and control of purchases, storage and issue of materials. Methods of pricing of materials issues — FIFO, LIFO, Simple Average, Weighted Average, Replacement, Standard Cost. Treatment of Material Losses

Unit 3: Labour

Accounting and Control of labour cost. Time keeping and time booking. Concept and treatment of idle time, over time, labour turnover and fringe benefits. Methods of wage payment and the Incentive Schemes-Halsey Rowan, Taylor's Differential piece wage.

Unit 4: Overheads

Definition, Classification of Overhead, Allocation and apportionment of Overhead; Absorption of Overhead: various methods and their application; Treatment of under absorption/over absorption of overheads; Basic concepts of different Capacities. Treatments of certain items in costing like interest on capital, packing expenses, bad debts, research and development expenses.

Unit 5: Different Methods of Costing

Process Costing, Contract Costing, Job Costing and Operating Costing.

Suggested Reading:

- 1. Jawahar Lal, Cost Accounting. McGraw Hill Education
- 2. Singh, Surender. Cost Accounting, Scholar Tech Press, New Delhi.
- 3. Jain, S.P. and K.L. Narang. Cost Accounting: Principles and Methods. Kalyani Publishers
- 4. Arora, M.N. *Cost Accounting Principles and Practice*. Vikas Publishing House, New Delhi.
- 5. Maheshwari, S.N. and S.N. Mittal. *Cost Accounting: Theory and Problems*. Shri Mahavir Book Depot, New Delhi.
- 6. Iyengar, S.P. Cost Accounting. Sultan Chand & Sons
- 7. MrityunjoyGiri Cost Accounting.
- 8. Debashis Banerjee Cost Accounting
- 9. Gout Kumar Jana Cost Accounting

LCC -2: MIL/English

Marks: 50 Credit: 6

[As per existing University syllabus]

Year 2: Semester-III

DSC: 3.1 Income Tax Laws and Practice

Marks: 50 Credit: 6

Unit1: Introduction

*Basicconcepts:*Income, agriculturalincome, person, assessee, assessmentyear, previous year, gros s total income, total income, Permanent Account Number, Tax Planning, Tax Management, Tax Evasion and Tax Avoidance; Residential status; (All assesses), Scope of total income on the basis of residential status for Individual Assesses. Exempted income.

Unit2: Computation of Income under different Heads-I

Income from Salaries; Income from house property

Unit3: Computation of Income under different heads-II

Profits and gains of business or profession; Basic Concepts of Capital gains and Income from other sources

Unit4: Computation of Total Income and Tax Liability

Clubbing of Income-Income of other persons included in the total income of the assessees; set-off and carry forward of losses; Deductions from gross total income(80C, 80CCC, 80CCD, 80D, 80DD, 80DDB, 80E, 80G, 80TTA); Rebates and reliefs and Computation of total income of and tax liability of individual assessees.

Unit 5: Practical (For Internal Assessment only)

Practical Lab 20 Hours

Preparation of Return of Income, Filing of returns: Manually, On-line filing of Returns of Income & TDS; Provision & Procedures.

Suggested readings:

- 1. Singhania, Vinod K. and Monica Singhania. *Students' Guide to Income Tax, University Edition.* Taxmann Publications Pvt. Ltd., New Delhi.
- 2. Ahuja, Girish and Ravi Gupta. *Systematic Approach to Income Tax.* Bharat Law House, Delhi.

Journals

- 1. Income Tax Reports. Company Law Institute of India Pvt. Ltd., Chennai.
- 2. Taxman. Taxman Allied Services Pvt. Ltd., New Delhi.
- 3. Current Tax Reporter. Current Tax Reporter, Jodhpur.

Software

- 1. Vinod Kumar Singhania, e-filing of Income Tax Returns and Computation of Tax,
- 2. Taxmann Publication Pvt. Ltd, New Delhi. Latest version
- 3. 'Excel Utility' available at *incometaxindiaefiling.gov.in*

DSC 3.2: CORPORATE LAWS

Marks:50 Credit: 6

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, Basic Concept of postal ballot & meeting through video conferencing, e-voting.

Unit 4: Dividends, Accounts, Audit, Winding Up, Insider Trading, Whistle Blowing

: 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; Concept and modes of Winding Up; Insider Trading; meaning & legal provisions; Whistle-blowing: Concept and Mechanism.

Unit 5: Depositories Law

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

Suggested Readings:

Marks: 50

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

LCC –3: MIL/Alternative English

Credit: 6

[As per existing University syllabus]

SEC-1: COMPUTER APPLICATIONS IN BUSINESS

Marks: 50 Credit: 2

Unit 1: Word Processing

Introduction to word Processing, Word processing concepts, Use of Templates, Working with word document: Editing text, Find and replace text, Formatting, spell check, Autocorrect, Auto text; Bullets and numbering, Tabs, Paragraph Formatting, Indent, Page Formatting, Header and footer, Tables: Inserting, filling and formatting a table; Inserting Pictures and Video; Mail Merge: including linking with Database;

Printing documents Creating Business Documents using the above facilities

Unit 2: Preparing Presentations

Basics of presentations: Slides, Fonts, Drawing, Editing; Inserting: Tables, Images, texts, Symbols, Media; Design; Transition; Animation; and Slideshow.

Creating Business Presentations using above facilities

Unit 3: Spreadsheet and its Business Applications

Spreadsheet concepts, Managing worksheets; Formatting, Entering data, Editing, and Printing a worksheet; Handling operators in formula, Project involving multiple spreadsheets, Organizing Charts and graphs Generally used Spreadsheet functions: Mathematical, Statistical, Financial, Logical, Date and Time, Lookup and reference, Database, and Text functions

Unit 4: Creating Business Spreadsheet

Creating spreadsheet in the area of: Loan and Lease statement; Ratio Analysis; Payroll statements; Capital Budgeting; Depreciation Accounting; Graphical representation of data; Frequency distribution and its statistical parameters; Correlation and Regression

Unit 5. Database Management System (Using MS Access)

Creating Data Tables, Editing a Database using Forms, Performing queries, Generating Reports Creating DBMS in the areas of Accounting, Employees, Suppliers and Customer

Suggested Readings

- 1. Goel, Computer Fundamentals, Pearson
- 2. ITL-ESL, Introduction to Computer Science, Pearson
- 3. Aksoy, Information Technology in Theory, Cengage

Notes: In addition to the above books, the suggested readings and guidelines shall be notified by the university department at least once in three years based on the selected software.