# TARA GOVERNMENT COLLEGE (A) SANGAREDDY DEPARTMENT OF COMMERCE

Courses having focus on Employability/Entrepreneurship/Skill Development

The following Courses having focus on Employability/Entrepreneurship/Skill Development:

#### Courses:

- 1. Computerized Accounting
- Theory & Practice of GST
- 3. Financial Accounting-1
- 4. Business Organisation & Management
- 5. Financial Accounting-II
- Business Laws/ SEC-Principles of Insurance
- 7. Income Tax / Advanced Accounting
- 8. Business Statistics
- 9. SEC-Practice of Life & General Insurance
- 10. Cost Accounting

#### Attachment:

Syllabus copy of the above mentioned courses

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## Paper DSE 502 (a): COMPUTERIZED ACCOUNTING

Objective: To make the students to acquire the knowledge of computer softward

### UNIT I: MAINTAINING CHART OF ACCOUNTS IN ERF:

Introduction-Getting Started with LRP - Mouse Keyboard Conventions-Company Creation-Shut a Company-Select a Company-Alter Company Details-Company Features and Configurations-F11: Company Features-F12: Configuration-Chart of Accounts-Ledger-Group-Ledger Creation-Single Ledger Creation-Multi Ledger Creation-Altering and Displaying Ledgers-Group Creation-Single Group Creation-Multiple Group Creation-Displaying Groups and Ledgers-Displaying Groups-Display of Ledgers-Deletion of Groups and Ledgers - P2P procure to page.

## UNIT II: MAINTAINING STOCK KEEPING UNITS (SKU):

Introduction-Inventory Masters in ERP - Creating Inventory Masters-Creation of Stock Group-Creation of Units of Measure-Creation of Stock Item-Creation of Godown-Defining of Stock Opening Balance in ERP Stock Category-Reports.

## UNIT HE RECORDING DAY-TO-DAY TRANSACTIONS IN ERP:

Introduction-Business Transactions-Source Document for Voucher-Recording Transactions in ERP - Accounting Vouchers-Receipt Voucher (F6)-Contra Voucher (F4)-Payment Voucher (F5)-Purchase Voucher (F9)-Sales Voucher (F8)-Debit Note Voucher-Credit Note (Ctrl-F8)-Journal Voucher (F7).

UNIT IV: ACCOUNTS RECEIVABLE AND PAYABLE MANAGEMENT: Introduction-Accounts Payables and Receivables-Maintaining Bill-wise Details-Activation of Maintain Billwise Details Feature-New Reference-Against Reference-Advance-On Account-Stock Category Report-Changing the Financial Year in ERP.

## UNIT V: MIS REPORTS:

Introduction-Advantages of Management Information Systems-MIS Reports in ERP - Trial Balance - Balance Sheet-Profit and Loss Account-Cash Flow Statement-Ratio Analysis-Books and Reports - Day Book-Receipts and Payments-Purchase Register-Sales Register-Bills Receivable and Bills Payable.

## SUGGESTED READINGS:

- Computerised Accounting: GarimaAgarwal, Himalaya
- Computerised Accounting: A. Murali Krishna, Vaagdevi publications
- Computerised Accounting: Dr. G. Yogeshweran, PBP.
- 4. Aakash Business Tools. Spoken Tutorial Project IIT Bombay
- Mastering Tally: Dinesh Maidasani, Firewal Media
- Implementing Tally ERP 9: A.K Nadhani and K.K Nadhani, BPB Publications
- 7. Computerised Accounting and Business Systems: Kalyani Publications
- 8. Manuals of Respective Accounting Packages
- 9. Tally ERP 9: J.S. Arora, Kalyani Publications.

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## Paper DSE 602(a): THEORY AND PRACTICE OF GST

Objective: To equip the students with the knowledge regarding Theory and Practice of GST.

## UNIT I: INTRODUCTION TO GST:

Introduction – GST - Taxes Subsumed under GST -Determination of Tax - Registration -Process of Registration - Cancellation and renovation of registration - Supply of Goods and Services - Transition to GST - Registered Business -Availed Input Tax Credit -Unavailed CENVAT credit and Input VAT on capital goods-Availing the input credit held in closing stock -Invoicing -Tax Invoice -Bill of Supply - Credit Note, Debit Note and Supplementary Invoice-Transportation of goods without issue of Invoice - Input Credit Mechanism - Input Tax - GST Returns - Payment of Tax.

## UNIT II: GETTING STARTED WITH GST:

Introduction - Enabling GST and Defining Tax Details-Transferring Input Tax credit to GST -Intrastate Supply of Goods-Intrastate Inward Supply -Intrastate Outward Supply - Return of Goods -Purchase Returns -Sales Returns -Supplies Inclusive of Tax -Defining Tax Rates at Master and Transaction Levels - Defining GST Rates at Stock Group Level-Defining GST Rate at Transaction Level -Hierarchy of Applying Tax Rate Details -Reports.

UNIT III: RECORDING ADVANCED ENTRIES, GST ADJUSTMENT AND RETURN FILING: Introduction -Accounting of GST Transactions -Purchases from Composition Dealer -Purchases from Unregistered Dealers-Exports -Imports -Exempted Goods -SEZ Sales -Advance Receipts and payments - Mixed Supply and Composite Supply under GST -Mixed Supply of Goods -Composite Supply of Goods -GST Reports - Generating GSTR- Report in ERP -Input Tax Credit Set Off -GST Tax Payment -Time line for payment of GST tax -Modes of Payment -Challan Reconciliation -Exporting GSTR- return and uploading in GST portal.

## UNIT IV: GETTING STARTED WITH GST (SERVICES):

Introduction -Determination of supply of services -Determining the Place of Supply of Services -Enabling GST and Defining Tax Details-Transferring Input Tax credit to GST -Intrastate Supply of Goods - Intrastate Inward Supply-Intrastate Outward Supply -Interstate Supply -Interstate Outward Supply of Services -Cancellation of Services -Cancellation of Inward Supplies -Cancellation of Outward Supply of Services -Defining Tax Rates at Master and Transaction Levels.

## UNIT V: RECORDING ADVANCED ENTRIES AND MIGRATION TO ERP:

Introduction - Accounting Multiple Services in a Single Supply - Recording Partial Payment to Suppliers -Outward Supplies - Recording Outward Supply with Additional Expenses - Supply of services - Business to consumers - Time of Supply of Services - Place of Supply of Services - Determining place of supply of services - Exempl Supply of Services under GST - Export Supply of Services - Reverse Charge on Services under GST - Advance Receipts from Customers under GST - Advance Receipt and issuing Invoice on same month -Advance Receipt and issuing Invoice on different month - Reversal of GST on account of cancellation of advance receipt - Generating GSTR- Report in ERP - Input Tax Credit Set Off

 Migration to ERP - Activate Goods and Services Tax (GST) in ERP - Set up GST rates - Update Masters - Update party GSTIN/UIN - Creation of GST Duty ledgers.

## SUGGESTED READINGS:

- Taxmann's Basics of GST
- 2. Taxmann's GST: A practical Approach
- 3. Theory & Practice of GST, Srivathsala, HPH

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## Paper DSC 101: FINANCIAL ACCOUNTING - I

Objective: To acquire conceptual knowledge of basics of accounting and preparation of final accounts of sole trader.

## UNIT-I: ACCOUNTING PROCESS:

Financial Accounting: Introduction - Definition - Evolution - Functions-Advantages and Limitations -Users of Accounting Information- Branches of Accounting - Accounting Principles: Concepts and Conventions- Accounting Standards- Meaning - 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:

Meaning -Types - Purchases Book - Purchases Returns Book - Sales Book - - Sales Returns Book - Bills Receivable Book - Bills Payable Book - Cash Book - Single Column, Two Column, Three Column and Petty Cash Book - Journal Proper.(Including problems)

## UNIT-III: BANK RECONCILIATION STATEMENT:

Meaning - Need - Reasons for differences between cash book and pass book balances -

Favourable and over draft balances - Ascertainment of correct cash book balance (Amended

Cash Book) - Preparation of Bank Reconciliation Statement. (Including problems)

## UNIT-IV: RECTIFICATION OF ERRORS AND DEPRECIATION:

Capital and Revenue Expenditure - Capital and Revenue Receipts: Meaning and Differences -Differed Revenue Expenditure. Errors and their Rectification: Types of Errors - Suspense Account - Effect of Errors on Profit. (Including problems)

Depreciation (AS-6): Meaning - Causes - Difference between Depreciation, Amortization and Depletion - Objectives of providing for depreciation - Factors affecting depreciation -Accounting Treatment - Methods of depreciation: Straight Line Method - Diminishing Balance Method (Including problems)

## UNIT-V: FINAL ACCOUNTS:

Final Accounts of Sole Trader: Meaning -Uses -Preparation of Manufacturing, Trading and Profit & Loss Account and Balance Sheet - Adjustments - Closing Entries.(Including problems)

## SUGGESTED READINGS:

- Accountancy-I. Hancef and Mukherjee, Tata McGraw Hill Company.
- Principles & Practice of Accounting: R.L.Gupta&V.K.Gupta, Sultan Chand.
- Accountancy-I: S.P. Jain & K.L. Narang, Kalyani Publishers.
- Accountancy-I: Tulasian, Tata McGraw Hill Co. 4
- Introduction to Accountancy; T.S.Grewal, S.Chand and Co. 5
- Advanced Accountancy-I; S.N.Maheshwari&V.L.Maheswari, Vikas. 6
- Fundamentals of Financial Accounting: Deepak Sengil, Tax Mann Publication. 7.
- Financial Accounting: JawaharLal, Himalaya Publishing House. 8.

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## Paper DSC 102: BUSINESS ORGANISATION AND MANAGEMENT

Objective: To sequaint the students with the basics of Commerce and Businers concepts and functions. forms of Rusiness Organization and functions of Management

#### UNIT-1: INTRODUCTION AND FORMS OF BUSINESS ORGANISATIONS:

Concepts of Business, Trade, Industry and Commerce - Objectives and functions of Business -Social Responsibility of a business - Forms of Business Organization - Meaning, Characteristics, Advantages and Disadvantages of Sole Proprietorship - Meaning, Characteristics, Advantages and Disadvantages of Partnership - Kinds of Partners - Partnership Deed -Concept of Limited habitity partnership - Meaning. Characteristics, Advantages and Disadvantages of Hindu Undivided Family - Meaning, Advantages and Disadvantages of Co-Operative Organization

#### UNIT-II: JOINT STOCK COMPANY:

Joint Stock Company - Meaning - Definition - Characteristics - Advantages and Disadvantages - Kinds of Companies - Promotion - Stages of Promotion - Promoter - Characteristics - Kinds - Preparation of Important Documents - Memorandum of Association - Clauses - Articles of Association - Contents -Prospectus - Contents - Red herring Prospectus- Statement in lieu of Prospectus (As per Companies Act. 2013)

### UNIT-III: INTRODUCTION TO FUNCTIONS OF MANAGEMENT:

Management - Meaning - Characteristics - Functions of Management - Levels of Management - Skills of Management- Scientific Management - Meaning - Definition - Objectives - Criticism - Fayol's 14 Principles of Management .

UNIT-IV: PLANNING AND ORGANISING: Meaning - Definition - Characteristics - Types of Plans -Advantages and Disadvantages - Approaches to Planning - Management by Objectives (MBO) - Steps in MBO - Benefits -Weaknesses-Definition of Organizing-Organization-Process of Organizing -Principles of Organization - Formal and Informal Organizations - Line, Statt Organizations - Line and Staff Conflicts - Functional Organization - Span of Management - Meaning - Determining Span - Factors influencing the Span of Supervision.

## UNIT-V: AUTHORITY, COORDINATION AND CONTROL:

Meaning of Authority, Power, responsibility and accountability - Delegation of Authority -Decentralization of Authority - Definition, importance, process, and principles of Coordinationtechniques of Effective Coordination - Control - Meaning - Definition - Relationship between planning and control -Steps in Control - Types (post, current and pre-control) - Requirements for effective control.

### SUGGESTED READINGS:

- 1 Business Organization & Management: Sharma Shashi K. Gupta, Kalyani Publishers
- 2 Business Organisation& Management: Patrick Anthony, Himalaya Publishing House
- 3 Business Organization & Management: Dr. Manish Gupta, PBP
- 4 Organization & Management: R. D. Agarwal, McGraw Hill
- 5. Modern Business Organization: S.A. Sherlekar, V.S. Sherlekar, Himalaya Publishing House
- 6 Business Organization & Management, C.R. Basu, Tata McGraw Hill
- 7. Business Organization & Management: M.C. Shukla S. Chand,
- 8 Business Organisation and Management D.S. Vittal, S. Chand.

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## Paper DSC 201: FINANCIAL ACCOUNTING-II

Objective: To acquire accounting knowledge of bills of exchange and other business accounting methods.

#### UNIT-I: BILLS OF EXCHANGE:

Bills of Exchange - Definition- Distinction between Promissory note and Bills of exchange-Accounting treatment of Trade bills: Books of Drawer and Acceptor- Honour and Dishonour of Bills- Renewal of bills- Retiring of bills under rebate- Accommodation bills. (Including problems)

### UNIT-II: CONSIGNMENT ACCOUNTS:

Consignment – Meaning – Features – Proforma invoice - Account sales – Del crederecommission-Accounting treatment in the books of the consignor and the consignee - Valuation of consignment stock – Treatment of Normal and abnormal Loss - Invoice of goods at a price higher than the cost price. (Including problems)

#### UNIT-III: JOINT VENTURE ACCOUNTS:

Joint Venture – Meaning –Features-Difference between Joint Venture and Consignment-Accounting Procedure-Methods of Keeping Records for Joint Venture Accounts-Method of Recording in co-ventures books-Separate Set of Books Method- Joint Bank Account-Memorandum Joint Venture Account (Including problems)

### UNIT-IV: ACCOUNTS FROM INCOMPLETE RECORDS:

Single Entry System - Meaning -Features-Difference between Single Entry and Double Entry systems -Defects in Single Entry System - Books and accounts maintained - Ascertainment of Profit - Statement of Affairs and Conversion method (Including problems)

## UNIT-V: ACCOUNTING FOR NON-PROFIT ORGANIZATIONS:

Non- Profit Organization - Meaning - Features - Receipts and Payments Account - Income and Expenditure Account - Balance Sheet(Including problems)

#### SUGGESTED READINGS:

- Accountancy-I: Hancef and Mukherjee, Tata McGraw Hill Co.
- 2. Principles and Practice of Accounting: R.L. Gupta & V.K. Gupta, Sultan Chand & Sons.
- Accountancy-I: Tulasian, Tata McGraw Hill Co.
- 4. Accountancy-I: S.P. Jain & K.L Narang, Kalyani.
- Advanced Accountancy-I: S.N.Maheshwari&V.L.Maheswari, Vikas.
- 6. Advanced Accountancy: M Shrinivas& K Sreelatha Reddy, Himalaya Publishers.
- Financial Accounting: M.N Arora, Tax Mann Publications

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## Paper DSE 501 (a): COST ACCOUNTING

Objective: To make the students acquire the knowledge of cost accounting methods.

## UNIT-I: INTRODUCTION:

Cost Accounting: Definition – Features – Objectives – Functions – Scope – Advantages and Limitations - Essentials of a good cost accounting system- Difference between Cost Accounting and Financial Accounting – Cost concepts – Cost Classification

### UNIT-II: MATERIAL:

Direct and Indirect Material cost - Inventory Control Techniques - Stock Levels - EOQ - ABC Analysis - JIT - VED - FSND - Issue of Materials to Production - Pricing methods: FIFO - LIFO with Base Stock and Simple and Weighted Average methods.

## UNIT-III: LABOUR AND OVERHEADS:

Labour Direct and Indirect Labour Cost - Methods of Payment of Wages (only Incentive Plans):

Halsey, Rowan, Taylor Piece Rate and Merrick Multiple Piece Rate Methods.

Overheads: Classification - Methods of Allocation - Apportionment and Absorption of overheads.

## UNIT-IV: UNIT AND JOB COSTING:

Unit Costing: Features - Cost Sheet - Tender and Estimated Cost Sheet

Job Costing, Features - Objectives - Procedure - Preparation of Job Cost Slicet.

## UNIT-V: CONTRACT AND PROCESS COSTING:

Contract Costing Features - Advantages - Procedure of Contract Costing - Guidelines to Assess profit on incomplete Contracts.

Process Costing: Meaning - Features - Preparation of Process Account - Normal and Abnormal Losses.

## SUGGESTED READINGS:

- Cost Accounting: Jain and Narang, Kalyani
- Cost Accounting: Srihari Krishna Rao, Himalaya
- 4. East வட்டுவாழுரையு எழுப்படியிருந்துர்க்குர்க்குர்க்கு

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## Paper DSC 202: BUSINESS LAWS

Objective: To understand basics of contract act, sales of goods act, IPRs and legal provisions applicable for establishment, management and winding up of companies in India.

### UNIT-I: INDIAN CONTRACT ACT:

Agreement and contract - Essentials of a valid contract - Types of contracts - Offer and Acceptance - Essentials of valid offer and acceptance - Communication and revocation of offer and acceptance - Consideration definition - Essentials of valid consideration -Modes of Discharge of a contract - Performance of Contracts - Breach of Contract - Remedies for Breach - Significance of Information Technology Act.

#### UNIT-II: SALE OF GOODS ACT AND CONSUMER PROTECTION ACT:

Contract of Sale: Essentials of Valid Sale - Sale and Agreement to Sell - Definition and Types of Goods - Conditions and Warranties - Caveat Emptor - Exceptions - - Unpaid Seller - Rights of Unpaid Seller. Consumer Protection Act 1986: Definitions of Consumer - Person - Goods - Service -Consumer Dispute - Consumer Protection Councils - Consumer Dispute Redressal Agencies - Appeals.

#### UNIT-III: INTELLECTUAL PROPERTY RIGHTS:

Trade Marks: Definition - Registration of Trade Marks - Patents: Definition - Kinds of Patents - Transfer of the Patent Rights - Rights of the Patentee - Copy Rights: Definition -- Rights of the Copyright Owner - Terms of Copy Right - Copy Rights Infringement - Other Intellectual Property Rights: Trade Secrets - Geographical Indications.

#### UNIT-IV: MANAGEMENT OF COMPANIES AND MEETINGS:

Director: Qualification - Disqualification - Position - Appointment - Removal - Duties and Liabilities - Loans - Remuneration - Managing Director - Corporate Social Responsibility - Corporate Governance, Meeting: Meaning - Requisites - Notice - Proxy - Agenda - Quorum - Resolutions - Minutes - Kinds - Shareholder Meetings - Statutory Meeting - Annual General Body Meeting - Extraordinary General Body Meeting - Board Meetings.

#### UNIT-V: WINDING UP:

Meaning – Modes of Winding Up –Winding Up by tribunal – Voluntary Winding Up – Compulsory Winding Up – Consequences of Winding Up – Removal of name of the company from Registrar of Companies – Insolvency and Bankruptcy code - 2016.

#### SUGGESTED READINGS:

- Company Law. ND Kapoor, Sultan Chand and Co.
- Company Law: Rajashree. HPH
- 3) Business Law Kavitha Krishna, Himalaya Publishing House
- Business Laws Dr. B. K. Hussain, Nagalakshmi PBP

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### Paper DSC 401: INCOME TAX

Chilectives To account conceptual and high Emericans about become five account estating to comparation of Income from different bonds with reference as an Individual Account

#### UNIT-4: INTRODUCTION:

Direct and Indirect Taxes - Canons of Taxaston - Festures and Hostory of Income fast in India - Di Unitions and Basic Concepts of Income Tax. Assesses - Deemed Assesses - Festure Taxas - Previous Year - Person - Agricultural Income - House of Income - Incomes Exempt from Tax. Residential Status and Serges of Total Income - Meaning of Residential Status - Conditions applies this to an Individual Assesses - Incidence of Tax - Types of Incomes (Theory only)

#### UNIT-II: INCOME FROM SALARIES:

Definition of 'Salary' - Characteristics of Salary - Computation of Salary Income: Salary u/u 17(1):

Annual Accretion - Allowances - Perquisites - Profits in Lou of Salary - Deductions u/u. 16 
Problems on computation of Income from Salary.

#### UNIT-HE INCOME FROM HOUSE PROPERTY:

Definition of 'House Property' - Exempted House Property incomes- Annual Value --Determination of Annual Value for Let-out House and Self-occupied House -- Deductions u/s.24 --Problems on computation of Income from House Property.

## UNIT-IV: PROFITS AND GAINS OF BUSINESS OR PROFESSION:

Definition of 'Business and Profession' - Procedure for computation of Income from Business - Revenue and Capital nature of Incomes and Expenses - Allowable Expenses u/s. 30 to 37 - Lapenses expressly disallowed - Deemed Profits - Miscellaneous provisions u/s 44. Depreciation: Meaning - Conditions for charge of depreciation - Problems on computation of Income from Business Income from Profession: Rules- procedure - problems on computation of Income from Profession.

## UNIT-V: CAPITAL GAINS AND INCOME FROM OTHER SOURCES:

Introduction - Meaning - Scope of charge - Basis of charge - Short term and Long term Capital Assets - Transfer of Capital Asset - Deemed Transfer - Determination of Cost of Acquisition - Procedure for computation of Long-term and Short-term Capital Gains Losses - Exemptions in respect of certain Capital Gains u/s 54 - Problems on computation of capital gains - General Incomes u/s 56(1) - Specific Incomes u/s 56(2) - Dividends u/s 2(22) - Winnings from lotteries Puzzles, crown world puzzles, Races - Interest on Securities - Gifts received by an Individual - Casual Income - Family Pension - Rent received on let out of Furniture- Plant and Machinery with without Building - Deductions u/s. 57. (Theory only)

## SUGGESTED READINGS:

- Income Tax Law and Practice: V.P. Gaur & D.B Narang, Kalyani Publishers.
- Taxation: Dr. M.N. Ravi, PBP.

3. Direct Taxes Law & Practice: Dr. Vinod K. Singhania&Dr. KapilSinghania, Taxonann

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## Paper DSC 301: ADVANCED ACCOUNTING

Objective: To acquire accounting knowledge of partnership firms and joint stock companies

### UNIT-I: PARTNERSHIP ACCOUNTS-I:

Meaning - Partnership Deed - Capital Accounts (Fixed and Fluctuating) - Admission of a Partner - Retirement and Death of a Partner (Excluding Joint Life Policy)(Including problems)

## UNIT-II: PARTNERSHIP ACCOUNTS-II:

Dissolution of Partnership - Insolvency of a Partner (excluding Insolvency of all partners) - Sale to Company (Including problems)

UNIT-III: ISSUE OF SHARES, DEBENTURES, UNDERWRITING AND BONUS SHARES:

Issue of Shares at par, premium and discount - Pro-rata allotment - Forfeiture and Re-issue of Shares - Issue of Debentures with Conditions of Redemption - Underwriting: Meaning -Conditions- Bonus Shares: Meaning - SEBI Guidelines for Issue of Bonus Shares - Accounting of Bonus Shares(Including problems)

## UNIT-IV: COMPANY FINAL ACCOUNTS AND PROFIT PRIOR TO INCORPORATION:

Companies Act 2013: Structure - General Instructions for preparation of Balance Sheet and Statement of Profit and Loss - Part-I: Form of Balance Sheet - Part-II: Statement of Profit and Loss - Preparation of Final Accounts of Companies - Profits Prior to Incorporation- Accounting treatment. (Including problems)

## UNIT-V: VALUATION OF GOODWILL AND SHARES:

Valuation of Goodwill: Need - Methods: Average Profits, Super Profits and Capitalization Methods - Valuation of Shares: Need - Net Assets, Yield and Fair Value Methods. (Including problems)

## SUGGESTED READINGS:

- Principles and Practice of Accounting: R.L. Gupta & V.K. Gupta, Sultan Chand & Sons.
- Advanced Accountancy: Shukla and Grewal, S.Chand& Co.
- 3 Advanced Accountancy: R.L. Gupta&Radhaswamy, Sultan Chand & Sons.
- 4. Advanced Accountancy (Vol-II): S.N, Maheshwari & V.L. Maheswari, Vikas.
- Advanced Accountancy: Dr. G. Yogeshwaran, Julia Allen PBP

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## Paper DSC 302: BUSINESS STATISTICS -I

Objective: to inculcate analytical and computational ability among the students.

#### UNIT-I: INTRODUCTION:

Origin and Development of Statistics - Definition - Importance and Scope - Limitations of Statistics - Distrust of Statistics,

Statistical Investigation: Planning of statistical investigation - Census and Sampling methods - Collection of primary and secondary data - Statistical errors and approximation - classification and Tabulation of data - Frequency distribution.

## UNIT - II: DIAGRAMMATIC AND GRAPHIC PRESENTATION:

Diagrammatic presentation: One Dimensional and Two Dimensional Diagrams – Pictograms – Cartograms Graphic presentation: Technique of Construction of Graphs - Graphs of Frequency Distribution - Graphs of Time Series or Histograms.

## UNIT-III: MEASURES OF CENTRAL TENDENCY:

Introduction -Significance -Arithmetic Mean- Geometric Mean - Harmonic Mean - Mode - Median - Quartiles and Percentiles - Simple and Weighted Averages - Uses and Limitations of different Averages.

#### UNIT-IV: MEASURES OF DISPERSION, SKEWNESS AND KURTOSIS:

Measures of Dispersion: Significance - Characteristics - Absolute and Relative Measures - Range - Quartile Deviation - Mean Deviation - Standard Deviation - Coefficient of Variation.

Measures of Skewness - Karl Pearson's Coefficient of Skewness - Bowley's Coefficient of Skewness - Kelly's Measure of Skewness - Kurtosis: Mesokurtosis. Platy kurtosis and Leptokurtosis.

#### UNIT-V: CORRELATION:

Meaning -Types - Correlation and Causation - Methods: Scatter Diagram - Karl Person's Coefficient of Correlation - Probable Error and Interpretation of Coefficient of Correlation - Rank Correlation - Concurrent Deviation Method.

#### SUGGESTED READINGS:

- Statistics for Management: Levin & Rubin, Pearson
- Fundamentals of Statistics: Gupta S.C, Himalaya
- 3. Statistics: E. Narayanan Nadar, PHI Learning
- 4. Business Statistics -I: Dr. Obul Reddy, Dr. D. Shridevi PBP
- 5 Business Statistics: Dr. J. K. Thukral, Taxmann Publications
- Business Statistics: K. Alagar, Tata McGraw Hill

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# ≠nper SEC - 4 (n): PRACTICE OF LIFE AND GENERALINSURANCE

Objective: To make students to learn Practice of Life and General Insurance

## UNIT-I: PREMIUM CALCULATION AND POLICY DOCUMENTS:

Meaning of Premium, its calculation- Rebates - Mode of Rebates - Large sum assured Rebates - Premium Loading - Rider Premiums - Computation of Benefits - Surrender value - Paid up value - General Insurance Policy Documents and Forms - Rating and Premiums - concept of soft and hard markets

## UNIT-II: SETTLEMENT OF CLAIMS RISK & UNDERWRITTINGS AND FINANCIAL PLANNING & TAX SAVING:

Life Insurance: Settlement of claims: Intimation Procedure, documents and settlement procedures - Underwriting. The need for underwriting - Guiding principles of Underwriting - Factors affecting Insurability - Methods of Life Classification - Laws affecting Underwriting - Financial Planning and taxation: Savings - Insurance vis-à-vis- Investment in the Units Mutual Funds, Capital Markets - Life Insurance in Individual Financial Planning - Implications in IT treatment.

General Insurance: Concept of Underwriting—Underwriting Process—Risk sharing and its methods—risk management and steps involved in it——Concept of Claim-understanding the process of claim management—claims fraud and fraud prevention—Insurance reserves and accounting—different types of reserves of insurance companies—reserving process followed by insurance companies—Insurance accounting.

## SUGGESTED READINGS: 1. Practice of Life Insurance&General Insurance: Insurance

House, Mumbai. 2. Insurance and Risk Management: P.K.Gupta, Himalaya Publishing House, Mumbai. 3. Fundamentals of Life Insurance Theories and Applications: Kanika Mishra, Prentice Hall 4. Principles of Life Insurance & Practice of General Insurance Dr. V. Padmavathi, Dr. V. Jayalakshmi - PBP 5. Managing Life Insurance: Kutty, S.K., Prentice Hall of India: New Delhi 6. Life and Health Insurance: Black, Jr. Kenneth and Harold Skipper Jr., India: New Delhi 6. Life Insurance: Principles and Practice: K.C. Mishra and C.S. Prentice Hall, Inc., England. 7. Life Insurance: Principles and Practice: K.C. Mishra and C.S. Cengage Learning.

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# Paper SEC = 2 (a): PRINCIPLES OF INSURANCE

Objectives. To make Students to learn Principles of Insurance.

UNIT I: RISK MANAGEMENT AND INSURANCE & INSURANCE TERMINOLOGY:
Risk Management -Types of Risks - Actual and Consequential Losses - Management of Risks Risk of Dying Early - Risk of Living too Long - Different Classes of Insurance - Importance of
Insurance - Management of Risk by Individuals and Insurers - Fixing of Premiums Reinsurance - Role of Insurance in Economic Development and Social Security - Constituents of
Insurance Market - Operations of Insurance Companies - Operations of Intermediaries Specialist Insurance Companies - Role of Regulators - Common and specific terms in Life and
Non-Life Insurance - Understanding Insurance Customers - Customer Behavior at Purchase
Point - Customer Behavior when Claim Occurs - Importance of Ethical Behavior

## UNIT II: INSURANCE CONTRACT AND INSURANCE PRODUCTS:

Insurance Contract Terms - Principles of Insurance: Principle of Insurable Interest, Principle of Indemnity, Principle of Subrogation, Principle of Contribution, Relevant Information Disclosure, Principle of utmost Good Faith, Relevance of Proximate Cause - Life Insurance Products: Term Plans - Pure Endowment Plans - Combinations of Plans - Traditional Products - Linked Policies - Features of Annuities and Group Policies - General Insurance Products: Risks faced by Owner of Assets - Exposure to Perils - Features of Products Covering Fire and Allied Perils - Products covering Marine and Transit Risks - Products covering Financial Losses due to Accidents - Products covering Financial Losses due to Hospitalization - Products Covering Miscellaneous Risks

## SUGGESTED READINGS:

1. Principles of Risk Management and Insurance: George E Rejda (13th Edition) 2. Risk Management and Insurance: Trieschman "Gustavson and Hoyt South Western College Publishing, 3. Principles of Insurance: A Publication of the Insurance Institute of India 4. Principles of Insurance: Telugu Academy, Hyderabad 5. Guide to Risk Management: SagarSanyal6. Principles of Insurance: Dr V Padmavathi, Dr V Jayalakshmi - PBP 7. Insurance and Risk Management. P.K. Gupta 8. Insurance Theory and Practice: Tripathi PHI 9. Principles of Insurance Management: Neelam C Gulati, Excel Books 10. Life and Health Insurance: Black, JR KENNETH & Harold Skipper, Pearson, Cincinnati, Ohio Suggested Websites: 1) www.irda.gov.in 2) www.polocyholder.gov.in 3) www.irdaindia.org.in

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