

**ACHARYA NAGARJUNA UNIVERSITY :: NAGARJUNANAGAR-522 510**

**B.Com (CBCS),Restructured  
(Computer Applications Stream)  
Semester System: Course Structure-2015-16**

Semester	Part	Subject	Hrs.	Credits	IA	ES	Total
I	II	Financial Accounting – I	6	6	25	75	100
		Business Organization	6	6	25	75	100
		Fundamentals of Computers (Fundamentals and Word Processing Lab)	4 2	4 2	10 5	60 25	70 30
II	II	Financial Accounting –II	6	6	25	75	100
		Principles of Economics	6	6	25	75	100
		OfficeAutomation Tools (Automation Tools Lab)	4 2	4 2	10 5	60 25	70 30

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS) :: TENALI-522202.**

**I Year B.Com (CBCS),Restructured (Computer Applications) I Semester**

**Paper-101**

**Financial Accounting-I**

**PPW :06 Hours**

**Unit-I: Introduction to Accounting:**

Need for Accounting - Definitions, objectives, functions, Systems and scope of accounting - Book keeping and accounting - Branches of accounting - Advantages and limitations - Accounting concepts and conventions - Accounting cycle - Classification of accounts - Rules of double entry book keeping - Identification of financial transactions - Journal - posting to ledger, balancing of Ledger.

**Unit-II: Subsidiary Books :**

Sub-division of Journal - Preparation of subsidiary books - Different types of cash books - Simple cash book – Cash book with cash and discount columns, Cash book with cash, discount and bank columns, Cash books with cash and bank columns - Petty cash book.

**Unit-III: Bank Reconciliation Statement :**

Need - Reasons for differences between cash book and pass book balances - Problems on favorable and over draft balances - Ascertainment of correct cash book balance - Preparation of bank reconciliation statement using computers.

**Unit-IV: Trail Balance, Final Accounts :**

Meaning, objectives, methods of preparation of Trial balance - Final accounts - preparation of Trading account, Profit & loss account and Balance sheet using computers.

**Unit-V: Computerized Accounting :**

Features - Advantages and disadvantages of computerized accounting - Grouping of Accounts - Creation of accounts - Creation of inventory - stock groups - stock categories - Units of measurement - Stock items - Entering of financial transactions - Types of vouchers - Entry, editing, deleting of vouchers - Voucher numbering - Customization of vouchers.

**Reference Books:**

1. R.L. Gupta & V.K. Gupta, Principles and Practice of Accounting, Sultan Chand
2. T. S. Reddy and A. Murthy - Financial Accounting, Margham Publications.
3. S.P. Jain & K.L Narang, Accountancy - I Kalyani Publishers.
4. Tulsan, Accountancy-I - Tata McGraw Hill Co
5. V.K. Goyal, Financial Accounting Excel Books
6. T.S. Grewal, Introduction to Accountancy, Sultan Chand & Co.
7. Haneef and Mukherjee, Accountancy-I, Tata McGraw Hill

8. Arulanandam, Advanced Accountancy, Himalaya Publishers
9. S.N.Maheshwari & V.L.Maheshwari, Advanced Accountancy-I, Vikas Publishers.

**JMJ COLLEGE FOR WOMEN TENALI (AUTONOMOUS)**

**I B.Com Computers**

**Financial Accounting - I**

**Semester I**

**Time:3Hrs.**

**Max.Marks:70**

Section – A

**I. Answer All of the following**

**10 x 1 = 10M**

1. Define Accounting.
2. What is Ledger?
3. Define Contra entry.
4. What is meant by Journal proper?
5. Define Trail Balance.
6. Write the principle of Real Account
7. Define B.R.S.
8. What is capital Expenditure?
9. *How can you create ledger* Balances in the computer?
10. What is Debit Note?

Section - B

**II. Answer any two of the following**

**2 x 10 = 20M**

11. Enter the following transactions into Proper subsidiary books:  
2015

- |        |  |
|--------|--|
| Jan. 1 | Purchased goods from Patil for Rs.1,00,000 less 10% trade discount |
| 3      | Sold goods to Ramesh for Rs.20,000                                 |
| 10     | Siva sent goods for Rs.80,000                                      |
| 19     | Sold goods to Anupam for Rs.24,000                                 |
| 20     | Returned goods to Patil Rs.10,000                                  |
| 24     | Sent goods to Amar Rs.12,000                                       |
| 31     | Sold goods to Rahul for Rs.16,000                                  |

12. Enter the following transactions in the Analytical Petty Cash Book and balance the same:  
2014

June 1 Received for petty cash payments Rs.1,000  
 2 Paid for postage Rs.80  
 5 Paid for stationary Rs.50  
 8 Paid for advertisement Rs.100  
 12 Paid for wages Rs.40  
 16 Paid for carriage Rs.30  
 20 Paid for conveyance Rs.44  
 25 Paid for Travelling expenses Rs.160  
 27 Paid for Postage Rs.100  
 28 Wages paid Rs.20  
 29 Paid for Telegrams Rs.40  
 30 Paid for Postage Rs.6

13. From the following prepare a Trail Balance.

	Rs.		Rs.
Outstanding expenses	1,500	Loan	4,500
Purchase Returns	3,000	Machinery	3,000
Purchases	42,000	Capital	30,000
Office expenses	9,000	Sales	16,000
Creditors	3,000	Reserve Fund	2,000
Cash in hand	6,000		

Section - C

III. Answer any two of the following

2 x 20 = 40M

14. From the following Trail Balance, prepare a Trading and Profit and Loss Account and Balance Sheet as on 31-3-2014

Particulars	Debit Rs.	Credit Rs.
Capital		8,500
Plant	1,900	
Opening Stock	2,920	
Purchases and Sales	20,724	23,812
Drawings	1,420	
Purchases and Sales returns	420	582
General expenses	880	
Rent	240	
Rates	400	
Apprentice Premium		160
Bank over draft		480
Bad debts	344	
Debtors and creditors	8,400	4,000
Cash on hand	96	
Bad debts reserve		210
	37,744	37,744

Additional Information:

- (a) Depreciate plant at 10%.
- (b) Increase bad debts reserve to 5% on sundry debtors.
- (c) Rent accrued is Rs.80.
- (d) Rates of Rs.160 are paid in advance.
- (e) Stock on hand as on 31<sup>st</sup> March is Rs.3,400.
- (f) Apprentice premium received in advance is Rs.40.

15. From the following particulars prepare Bank Reconciliation statement as on 30-06-2006.

- (a) Debit balance as per cash book Rs.10,000.
- (b) Cheque issued but not presented for payment Rs.1,500.
- (c) Cheques paid in to bank, but not credited Rs.1,000.
- (d) Interest credited in pass book only Rs.100.
- (e) Cheques received, entered in cash book but omitted to bank Rs.500.
- (f) Bills collected and credited in pass book only Rs.2,000.
- (g) Commission charged and debited in pass book only Rs.150.
- (h) Wrong debit Rs.800 has been given by the banker in the pass book.

16. Find the following transactions prepare a Triple Column Cash Book

2013

March	1	Cash in hand Rs.15,000
	1	Cash at bank (Overdraft) Rs.8,000
	3	Cash sales Rs.8,000
	5	Received Rs.9,000 cheque from Hari, discount allowed Rs.100
	7	The above cheque was sent to the bank
	10	Bought furniture Rs.1,000
	15	Drew from bank for office use Rs.3,000
	20	Krishna directly deposited a cheque into the bank Rs.2,000
	24	Cash remitted into bank Rs.1,000
	30	Salaries paid Rs.2,500
	30	Bank charges Rs.200

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS) :: TENALI-522203**

**I Year B.Com (CBCS), General & Restructured (Computer Applications)**

**I Semester**

**Paper-102**

**Business Organization**

**PPW :06 Hours**

**Unit-I – Introduction**

Concepts of Business, Trade, Industry and Commerce – Features of Business -Trade  
Classification - Aids to Trade – Industry – Classification – Relationship of Trade, Industry and  
Commerce .

**Unit II- Business Functions and Entrepreneurship**

Functions of Business and their relationship - Factors influencing the choice of suitable form of  
organization – Meaning of Entrepreneurship – Characteristics of a good entrepreneur - Types –  
Functions of Entrepreneurship.

**Unit –III – Forms of Business Organizations**

Sole Proprietorship – Meaning – Characteristics – Advantages and Disadvantages – Partnership -  
Meaning – Characteristics- Kinds of partners – Advantages and Disadvantages – Partnership  
Deed – Hindu-undivided Family – Cooperative Societies.

**Unit-IV- Joint Stock Company**

Joint Stock Company – Meaning – Characteristics –Advantages – Kinds of Companies -  
Differences between Private Ltd and Public Ltd Companies.

**Unit-V- Company Incorporation**

Preparation of important Documents for incorporation of Company – Memorandum of  
Association – Articles of Association – Differences Between Memorandum of Association and  
Articles of Association - Prospectus and its contents.

**Reference Books**

1. C.D.Balaji and G. Prasad, Business Organization - Margham Publications, Chennai.
2. R.K.Sharma and Shashi K Gupta, Business Organization - Kalyani Publications.
3. C.B.Guptha, Industrial Organization and Management, Sultan Chand.
4. Y.K.Bushan, Business organization and Management, Sultan Chand.
5. Sherlekar, Business Organization and Management, Himalaya Publications.

**JMJ COLLEGE FOR WOMEN TENALI (AUTONOMOUS)**

**I B.Com Computers  
Business Organisation  
Semester I**

**Time:3Hrs.**

**Max.Marks:70**

Section – A

**I. Answer All of the following**

**10 x 1 = 10M**

1. What is meant by Business?
2. Write about foreign trade?
3. Mention the procedure of registration of partnership.
4. What is public limited Company?
5. Write types of Companies.
6. Write two features of joint Hindu family?
7. Define Prospectus.
8. Who is active partner?
9. Define entrepreneur.
10. How is the liability of Sole Trader.

Section - B

**II. Answer any two of the following**

**2 x 10 = 20M**

11. Distinguish between public limited Company and Private limited Company.
12. Explain features, merits and demerits of Partnership.
13. Explain the merits and demerits of Sole Trade.

Section - C

**III. Answer any two of the following**

**2 x 20 = 40M**

14. Explain features, functions and Types of entrepreneur.
15. Write features merits and demerits of a Company.
16. Explain types of partners and write about partnership deed.

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**JMJ COLLEGE FOR WOMEN (AUTONOMOUS) :: TENALI-522203**

**I Year B.Com (CBCS),Restructured (Computer Applications) I Semester**

**Paper-103: Fundamentals of Computers PPW :06 Hours**

**UnitI: Introduction toComputers** - Input and Output Devices

**UnitII: ComputerMemoryand Processors** - NumberSystemsandComputerCodes

**UnitIII: ComputerSoftware** - OperatingSystems - DatabaseSystems

**UnitIV: IntroductiontoWindows**,Desktop,File,Folder,MyComputer,Mydocuments,Recycle bin,Internet Explorer,WindowsExplorer. **OfficeAutomation:**Organization ofan Office,Natureofofficework,Needforoffice automation. **Document Preparation:**Word processing,Variousoffice equipmentthathelpindocument preparation,Documentstorageand retrieval.

**UnitV: Word Basics:**Starting word, Creating a new document, Opening preexisting document,P a r t s ofawordwindow,Typingtext,Selectingtext,Deletingtext, Undo, Redo,Repeat,Insertingtext, Replacingtext, Formattingtext,Cut,Copy,Paste – Printing. **FormattingYourText andDocuments:**Autoformat,Linespacing,Margins,Borders andShading. **WorkingwithHeadersandFooters:**Definitionofheadersandfooters,creating basic headersand footers,creatingdifferent headers and footersforodd and evenpages. **Tables:**Creatingasimpletable,Creating atableusingthetablemenu,Enteringand editingtextinatable,selectingintable,addingrows,changingrow heights,Deleting rows,Insertingcolumns,Deletingcolumns,changingcolumn width. **Graphics:**Importinggraphics,Clipart,Insert picture,ClipArt Gallery,usingword's drawingfeatures,drawingobjects, text indrawing.

**TextBooks :**

1. ReemaThareja, Fundamentals of Computers,Oxford University Press.
2. BajaK.K.,OfficeAutomation ,MacMillan IndiaLtd,1996.
3. SteveSagman,MicrosoftOfficeXPforWindows,PearsonEducation,Asia, 2002
4. JenniferFulton,MicrosoftOffice2000,Prentice-HallofIndia,1999.

**ReferenceBooks:**

- 1.PeterNorton,IntroductiontoComputers,6<sup>th</sup>Edition,TataMcGraw–Hill.
2. JacobBeckerman,HowtoBuildaComputer2014-15:Learn,SelectParts, Assemble,andInstall:AStep byStep GuidetoYourFirst Homebuilt.
3. Leon Aand Leon M,ComputersforEveryone,Leon Vikas, 2001.
4. Turban E, Rainer R K, and Potter R E, Introduction to Information Technology,John Wiley&Sons, 2000.

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS) :: TENALI-522203**

**I Year B.Com (CBCS), Restructured (Computer Applications) II Semester**

**Paper-104**

**Financial Accounting –II**

**PPW :06 Hours**

**Unit-I: Depreciation Provision and Reserves:**

Meaning - Objectives - Factors effecting depreciation - Accounting treatment - Methods of depreciation - straight line - Written down value - Sum of the years' digit and depletion. **Reserves:** Meaning – Provision vs. Reserve – Provision for Bad and doubtful debts, Provision for Discount on Debtors and Creditors - Repairs and Renewals Reserve A/c (Problems).

**Unit-III: Bills of Exchange**

Meaning of Bill –Features of bill – Parties in the Bill – Discounting of Bill – Renewal of Bill – Entries in the books of Drawer and Drawee (Problems).

**Unit-IV: Consignment:**

Features - Proforma invoice - Account sales - Delcredere commission- accounting treatment in the books of consigner and consignee - valuation of stock - normal and abnormal loss - invoice of goods at a price higher than the cost price.

**Unit-V: Joint-ventures:**

Features - difference between joint ventures and consignment - accounting procedure, methods of keeping records - separate set of books method.

**Unit-V: Single Entry System:**

Single Entry System - Different methods- limitations - preparation of statement of affairs.

**Reference Books:**

1. R.L. Gupta & V.K. Gupta, Principles and Practice of Accounting, Sultan Chand
2. T. S. Reddy and A. Murthy, Financial Accounting, Margham Publications.
3. S.P. Jain & K.L Narang, Accountancy-I, Kalyani Publishers.
4. Tulsan, Accountancy-I, Tata McGraw Hill Co
5. V.K. Goyal, Financial Accounting, Excel Books
6. T.S. Grewal, Introduction to Accountancy, Sultan Chand & Co.
7. Haneef and Mukherjee, Accountancy-I, Tata McGraw Hill
8. Arulanandam, Advanced Accountancy, Himalaya Publishers
9. S.N. Maheshwari & V.L. Maheswari, Advanced Accountancy-I, Vikas Publishers.

**JMJ COLLEGE FOR WOMEN TENALI (AUTONOMOUS)**

**I B.Com Computers**

**Financial Accounting - II**

**Semester II**

**Time:3Hrs.**

**Max.Marks:70**

Section – A

**I. Answer All of the following**

**10 x 1 = 10M**

1. Define Errors of principle.
2. What is Consignment?
3. Define Joint Venture.
4. Mention two difference between consignment and Joint venture.
5. What is the formula of Depreciation under F.I.M.
6. What is Account Sales?
7. Define overriding Commission.
8. Mention the two reasons for providing Depreciation.
9. What is E&O.E?
10. Define Depreciation.

Section - B

**II. Answer any two of the following**

**2 x 10 = 20M**

11. Rectify the following errors and prepare suspense account.
  - (a) Goods purchased from Ravi for Rs.3,000 passed through sales book.
  - (b) Received a bill from Arun for Rs.1,000 passed through bills payable book.
  - (c) An item of Rs.500 relating to prepaid rent has omitted to be brought forward.
  - (d) Rs.5,000 paid to Hari were debited to Giri account.
  - (e) Sales day book was overcast by Rs.2,000.
  - (f) Goods sold to Ramana for Rs.4,300 has credited as Rs.3,400
  - (g) Salaries paid Rs.8,900 posted to salaries account as Rs.9,800
  
12. Sekhar and Co, acquired machine for Rs.50,000 on 1<sup>st</sup> April 2001 and spent Rs.10,000 for erection. The life of the machine was estimated at 10 years. The scrap value of the machine is Rs.2,000. Assuming that the accounting year ends with Dec.31 every year, show the Machine Account and P & L Account for 5 years under fixed Installment method.

13. Ralco Chemicals consigned to Amway Chemicals Company 2000 kg. of chemical. The cost of chemical and freight thereon were Rs.18 and Rs.1 per kg. respectively. The account sales was received from the consignee showing 1,000 kgs. Sold at Rs.32 per kg. sales expenses amounted to Rs.1 per kg. insurance fee (transit) Rs.1,000, Brokerage 10% and consignee commission at  $2\frac{1}{2}$  %. They are reported a shortage of weight 40kg. on whole consignment which was due to the inherent quality of the chemical.
- Show the Consignment Account and Consignee's Account in the books of consignor.

Section - C

**III. Answer any two of the following**

**2 x 20 = 40M**

14. Murthy of Hyderabad consigned 100 tonnes of goods at Rs.1,000 per each tone to Madhav at Tirupathi after including 25% on cost to be sold at invoice price. He spent Rs.2,000 and Rs.3,000 towards transport and insurance respectively. In transit 10 tonnes were spoiled and Murthy claimed insurance of Rs.6,00 to which insurance company accepted. Madhav sent his account sales after sales after two months as follows.
- 80 tonnes at invoice price
  - 1 tonne cost due to normal reasons
  - 9 tonnes were with consignee
  - Selling expenses Rs.2,500
  - His commission 3%
  - Madhav sent due amount by D.D.
- Prepare necessary ledger accounts in the books of Murthy and Madhav.
15. Ramesh and Suresh were partners in a Joint Venture sharing Profits and Losses in the ratio of 3:2. Ramesh supplies goods to the values of Rs.7,500 and incurs expenses Rs.500. Suresh supplies goods to the value of Rs.6,000 and his expenses amounted to Rs.400. Suresh sells goods on behalf of venture and realized Rs.18,000. Suresh entitled to a commission of 5% on sales. Suresh settles his account by bank draft. Give Journal entries and accounts in the books of Ramesh.
16. Vijay Purchased Machinery for Rs.47,000 and spent Rs.3,000 for installation on 1-4-2005. On 1<sup>st</sup> July 2006 he purchased another machinery for Rs.30,000. On 30<sup>th</sup> June 2007 he sold the Machinery purchased on 1<sup>st</sup> April 2005 for Rs.35,000 and purchased another machinery for Rs.40,000. He depreciated machinery at 10% on reducing balance method and close his books on 31<sup>st</sup> December every year. Show the machinery account up to 31<sup>st</sup> December 2007.

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**JMJ COLLEGE FOR WOMEN (AUTONOMOUS) :: TENALI-522202**

**I Year B.Com (CBCS),Restructured (Computer Applications) II Semester**

**Paper- 105: Principles of Economics PPW : 06 Hours**

**Unit-I- Introduction:**

Definitions of Business Economics - Nature and Scope of Business Economics - Concept of Demand - Determinants of Demand - Demand function – Law of demand - Exceptions. Elasticity of demand - Types and measurements.

**Unit –II- Consumer Equilibrium**

Consumer equilibrium: Law of Diminishing Marginal Utility - Indifference curve Analysis - Price, substitution and income effects.

**Unit – III- Producer Equilibrium**

Input and output analysis: Short run and Long run - Classification of Costs: Fixed cost , Variable cost, average cost marginal - Cost function: Long run and Short run – Cost and revenue behaviour - Break-even Analysis - Its uses and limitations.

**Unit-IV: Price and Output Determination - Market Structures**

Concept of Market - Market Structure - Characteristics - Perfect Competition - Imperfect Competition and various Forms- Price and output determination under Perfect Competition, Monopoly, Oligopoly, Monopolistic competition.

**Unit-V: Structural Reforms:** Concepts of Economic liberalization, Privatization, Globalization -WTO Objectives Agreements - Functions - Trade cycles - Meaning - Phases and advantages of International Trade - Balance of trade Balance of payments.

**Reference Books:**

1. Dr.S.Sankaran, Business Economics - Margham Publications, Chennai.
2. AVR Chery, Business Economics - Kalyani Publications.
3. Miltani, Business Economics – Himalaya Publishing House.
4. Aryasri and Murthy, Business Economics , Tata McGraw Hill.
5. KPM Sundaram, Micro Economics
6. Mankiw, Principles of Economics, Cengage Publications.
7. D.A.R. Subrahmanyam & V. Hari Leela, A Text Book on Business Economics, Maruthi Publications, Guntur.

## JMJ COLLEGE FOR WOMEN (AUTONOMOUS) :: TENALI-522202

### I Year B.Com (CBCS), Restructured (Computer Applications) II Semester

#### Paper-106: Office Automation Tools PPW : 06 Hours

**Unit I: MS PowerPoint:** Introduction, Building a presentation, Outlining the presentation, Creating text and chart slides, Formatting charts, Customizing presentation, Drawing on slides, Creating slide shows. **Creating Presentations:** Using auto content wizard, Blank presentation option, Design template option, Adding slides, Deleting a slide, Importing Images from the outside world, Drawing in power point, Transition and build effects, Deleting a slide, Numbering a Slide, Saving presentation, Closing presentation, Printing presentation elements.

**Unit-II: MS Excel:** Excel Features, Getting started, Creating New worksheet, Selecting cells, Entering and editing text, Entering and editing Numbers, entering and editing. Formulas, Referencing cells, Moving cells, Copying cells, Sorting cells, Data inserting rows, Inserting columns, Inserting cells, Deleting parts of worksheet, clearing parts of work sheet. **Formatting:** Page set-up, changing Column widths and Row heights, auto format, changing font sizes and attributes, centering text across columns, using border buttons and Commands, changing colors and shading, hid in grows and columns.

**Unit-III: Introduction to Functions:** Parts of Functions, Functions requiring Add-ins, Function Wizard – Functions by category: Data and time functions, Engineering functions, Math and Trigfunctions, Statistical functions, Text functions. **Excel Charts:** Chart parts and terminology, Instant charts with chard wizard, creation of different types of charts, printing charts, deleting charts – Linkingin Excel

**Unit IV MS Access: Creating a Simple Database and Tables:** Creating contacts Data bases with Wiz, Access Table Wizard, Creating Database Tables without wizard, Field Names, Data Types and Properties, Adding, deleting, renaming the fields in a table. **Forms:** Form Wizard, Saving Forms, Modifying Forms. **Entering and Editing Data:** Adding Records, Duplicating previous entries without Retyping, Undo, Correcting Entries, Global Replacements, Moving from Record to Record in a table. **Finding, Sorting and Displaying Data:** Queries and Dynasets, Creating and using select queries, Returning to the Query Design, Multi level Sorts, Finding incomplete matches, Showing all Records after a Query, Saving Queries, Crosstab Queries. **Relational Databases:** Flatvs. Relational, Types of Relationships, Viewing Relationships, Defining and Redefining Relationships, Creating and Deleting Relationships. **Reports:** Introduction to Reports.

**Unit-V: Computer Networks:** Internet – Emerging Computer Technologies.

#### Textbooks :

1. Baja K K, Office Automation ,MacMillan IndiaLtd,1996.
2. Steve Sagman, Microsoft Office XP for Windows, Pearson Education Asia, 2002.
3. Jennifer Fulton, Microsoft Office 2000, Prentice-Hall of India, 1999.
4. Reema Thareja, Fundamentals Of Computers, Oxford University Press

#### Reference books:

1. Windows XP Home Edition Complete, BPB Publications, 2001.
2. Raghav Bahl, Exploring Microsoft Office XP, Cyber Tech, 2001 .
3. Sanjay Saxena, MS Office2000 for Everyone, Vikas Publishing, 2001.

# **J.M.J.COLLEGE FOR WOMEN, TENALI:: (Autonomous)**

## **Advanced Accounting – II B.Com Gen & Comp, III Semester**

### **Syllabus**

**Max.Marks:70M**

#### **Objectives:**

- 1.To appraise the students about the application of accounting knowledge in special business activities.
2. To impart the skills of preparation of final accounts of non-trading concerns,partnership, organizations.

#### **UNIT – I: Accounts from Incomplete Records**

Single Entry: Features – books and accounts maintained -Recording of transactions-Ascertainment of Profit. – (Statement of Affairs method only).

#### **UNIT – II:Hire purchase and installment purchase system**

Hire Purchase System - Features –Accounting Treatment in the Books of Hire Purchaser and Hire Vendor - Default and Repossession - Installment Purchase System - Difference between Hire purchase and Installment purchase systems - Accounting Treatment in the books of Purchaser and Vendor.

#### **UNIT - III: Accounting of Non-Profit Organizations**

Non-Profit entities – Features of nonprofit entities – Accounting process Preparation of summaries Receipts and Payments Account meaning and special features – Procedure for preparation – uses and limitations.

Income and Expenditure Account–features procedure for preparation – preparation of Balance Sheet.

#### **UNIT- IV: Partnership Accounts**

Legal provisions in the absence of Partnership Deed Fixed and Fluctuating Capitals –Preparation of final accounts. Accounting Treatment of Goodwill and Admission of a partner.

Accounting treatment of Retirement and Death of a Partner Dissolution of Firm (Excluding Sale to Firm, Company and Amalgamation) – Recording of partnership transaction and preparation of final accounts using computers.

#### **Books Recommended:**

1. Advanced Accounting-R.L.Gupta,M.Radhaswamy ,Sultan Chand & Sons, 12<sup>th</sup> Edition-1998
2. Financial Accounting- Dr.Sakshi Vasudeva,Himalaya Publishers-2008
3. Financial Accounting- S.P.Jain, K.L.Narang, Kalyani Publications -2009
4. Financial Accounting – K.V.Kumar, K.S.R.K.Prasad, Jai Bharat - 2009

**J.M.J.COLLEGE FOR WOMEN, TENALI::(Autonomous)**  
**Financial Services-Banking – II B.Com Gen & Comp, III Semester**  
**Syllabus**

**Max.Marks:70M**

**Objective:** To impart knowledge on Banking and Insurance concepts and to gain an insight on Financial Services

**Unit - I: Introduction to Financial Services**

- a. Meaning of Financial Services, Structure of Indian Financial System Importance of Financial system for the economic development.(Financial and Banking system charts)
- b. Definition of Bank, Functions of Commercial Banks and Reserve Bank of India.(Forms of various accounts and deposits)

**Unit - II: Banking Systems and its Regulation**

- a. Banking Systems – Branch banking, Unit Banking, Correspondent banking, Groupbanking, Deposit banking, Mixed banking and Investment banking. An overview of banking; Banking Sector Reforms with special reference to Prudential Norms: capital adequacy norms, income recognition norms, classification of assets and NPAs; Innovations in Banking -ATMs, E-Banking, Credit cards, Online & Offshore Banking, etc.(working and operations)
- Regional Rural banks, Cooperative banks, Micro Finance, Priority Sector Lending, Indigenous banking, Role of NABARD, Development Financial institutions –SFC, SIDBI.

**Unit - III: Banker and customer, loans and advances:**

- a. Banker and customer definition and their relationship, types of customers and modes of operations, procedure and precaution for opening an account, pass book & its features, Rights, duties and obligations of the banker (Application forms for opening accounts, Cheque Books, pass books, requisition slips for withdrawals and deposits, bank statements, etc)
- c. Types of loans and advances, principles of sound lending policies, credit appraisals of various forms of loans and advances-modes of creating charges - lien, pledge, mortgage and hypothecation (Documents required for sanction of loans and advances).

**Unit - IV: Negotiable Instruments:**

Promissory Note and Bills of Exchange and Cheque, differences between them, types of crossing the cheque, payment of cheque and consequences of wrongful dishonor, collection of local and upcountry cheques, responsibilities and liabilities of collecting banker and statutory protection to the collecting banker.(Promissory notes, B/E, Crossed cheques-various modes)

**Books Recommended:**

**New Country Publications**

1. Financial Sector of India – Emerging Challenges , R.K.Uppal – 2009
2. Banking & Financial Market in India 1947-2007, Niti Bhasin – 2008
3. Banking Developments in India 1947-2007, Niti Bhasin – 2006
4. Banking & Insurance, Kalyani Publications - 2009

**J.M.J.COLLEGE FOR WOMEN, TENALI::(Autonomous)**  
**Business Statistics – II B.Com Gen & Comp, III Semester**  
**Syllabus**

**Max.Marks:70M**

**Objective:** The objective of this paper is to impart knowledge on the application of statistical tools and techniques in business decision making & use of MS-Excel in interpretation of statistical data.

**UNIT 1: Introduction to Statistics**

Meaning, definition, importance and limitations of statistics. Collection of data-Primary And Secondary data –(Sampling-Random-Non Random-Census)Schedule and questionnaire – Frequency distribution –Tabulation Diagrammatic and graphic presentation of data using Computers (Excel)

**UNIT 2: Measures of Central Tendency**

Definition Objectives and Characteristics of measures of Central Tendency TypesOf Averages – Arithmetic Mean, Geometric Mean, Harmonic Mean, Median, Mode, Deciles,Percentiles, Properties of averages and their applications. Calculation of averages using computers.

**UNIT 3:Measures of dispersion**

Meaning, definitions, Properties of dispersion Range Quartile Deviation –Mean Deviation Standard Deviation Coefficient of Variation.

**UNIT 4:Skewness**

Skewness definition Karl Pearson's and Bowley's Measures of skewnessNormalDistribution Calculation of Dispersion and skewness using Computers.

**Suggested Readings:**

- |                                    |   |
|------------------------------------|---|
| 1. Statistics Problems & Solutions | V.K.Kapoor  |
| 2. Fundamentals of Statistics      | D.N.Elhance   |
| 3. Business Statistics             | Aggarwal Bharadwaj, K.Raghuveer<br>Kalyani Publicatons – 2009 |

**J.M.J.COLLEGE FOR WOMEN, TENALI: (Autonomous)**  
**Advanced Accounting – IIB.Com Gen & Comp, III Semester**  
**Model Question Paper**

**Time: 3Hrs.**

**Max.Marks: 70M**

**Section – A**

**I. Answer all of the following.**

**10 x 1 = 10M**

1. Write any two features of single entry system.

□ + { | □ < □ T ↑ ∃ < ∫ □ θ ε T T φ ( T T ↓ ≤ ¬ R σ + & □ T ∴ ↓ ≤ □ Δ " ∴ T | ψ □ φ ( T T ε T T ?

2. Differences between Balance Sheet and Statement of affairs?

□ δ — | v | □ □ ∴ | □ { Y ... ↓ | , ε ↔ ε γ □ " σ ∩ | ψ ] ~ ↓ ≤ ⊕ ≤ □ > ∴ ∴ T M ] & □ ∴ T | ψ □ φ ( T T ε T T ?

3. What are the differences between hire purchase method and installment method?

v < ( ↑ ↓ = θ T > ∫ ∴ T | □ < □ ↑ ← ↓ | , ψ □ σ T T < □ ∴ | □ < □ ↑ ← ↓ | > ∴ ∴ R σ + & □ T T M ] & □ ∴ T | ψ □ φ ( T T ε T T ?

4. Define partnership?

∪ ( " > ∴ κ ⊆ ∩ ε T ↔ ε T T θ T □ σ ∩ ∩ = + | □ v ε T T ?

5. What is goodwill?

> ∴ T & □ ∃ } ^ v θ > ± H ] ∃ T ?

6. What is fixed capital and fluctuating capital?

δ — ∅ σ ∩ ε T √ ∴ < ∫ □ θ ε T T , □ δ — ∅ σ ∩ ε T T ∴ < ∫ □ θ | □ < □ ↑ T M ( T ∴ T ∃ ε ] + # ( + & □ ?

7. What is non-trading organization accounts?

ψ □ ↔ β ⊆ ≠ σ T M ( σ ∩ δ □ + δ □ ∅ ∴ K T M □ ∴ T v θ > ± H ] ∃ T ?

8. What is donations and subscriptions?

∃ σ □ ⇒ " ∴ T , # ( + < □ ∴ T v θ > ± H ] ∃ T ?

9. What is partnership deed?

∪ ( " > ∴ κ ⊆ ∩ ε T ↔ □ | □ ε + < □ ε T T v θ > ± H ] ∃ T ?

10. Write any two differences between receipts and payments a/c and income and expenditure a/c.

$\epsilon \delta \square \sqrt{\cdot} : T \# (*' + | \square \vee : K^{TM} \square \oplus \leq \square , \square < \square \varphi \langle T \epsilon \leftrightarrow \varphi \langle T : K^{TM} \square \sigma \tau T \rangle \bullet : \cong \mathfrak{R} \sigma + \&$   
 $\square T^{TM} ] \& \square : T \exists \epsilon ] + \# \langle + \& \square ?$

**Section - B**

**II. Answer any Two of the following**

**2 x 10 = 20M**

11. Reddy keeps his books by single entry system. On 01-04-2005 his financial position was as follows:

	Rs.		Rs.
Cash in hand	1,250	Cash at bank	2,000
Stock in trade	7,500	Fixtures	350
Sundry debtors	9,800	Plant	15,100
Sundry creditors	9,000	Drawings	5,900

On 31-03-2005 his financial position was as follows:

	Rs.		Rs.
Sundry Creditors	7,500	Plant	18,100
Fixtures	320	Debtors	13,300
Stocks in trade	14,000	Cash in hand	1,150
Bank overdraft	3,600		

You are required to prepare a statement of profit or loss and closing statement of affairs.

$\sigma \square < \int \square^{TM} \langle \theta | \square \vee \delta \square | \downarrow \pm : \cdot \theta T \square + \{ | \square < \square T \uparrow \exists < \int \square \theta + \} \varphi \square \sigma \tau \cap \zeta \text{---} \delta \square T | + \sim .$   
 $1 \bar{4} \bar{2}004\theta \square \psi \langle T \square ] \emptyset \downarrow \leq | \square ] \delta \text{---} \emptyset \leftarrow | \downarrow | + \sim \exists < \int \square + \rangle \pm \square + \sim .$

$\# ] \leftarrow \} \varphi \theta \rangle \bullet < \square T \quad 1250 \quad \vee'' \leftrightarrow + \oplus \leq \square \} \varphi \theta \rangle \bullet < \square T \quad 2000$

$\epsilon \sigma \tau | \theta | \square \vee \square : \cdot \cap \quad 7500 \quad | \square \text{---} \downarrow \leq \subset \sigma \tau T' \quad 350$

$\sigma \tau T \Delta | \rangle \bullet \delta \square T | : \cdot \mathfrak{R} 800 \quad \beta \underline{\underline{}}' + \geq T \quad 15100$

$\sigma \tau T \Delta < \square^{TM} \langle : T \quad 9000 \quad \kappa ] +^{TM} \langle \psi \square \& \square \downarrow \pm : \cdot T \quad 5900$

$31 \bar{3} \bar{2}005 H \square \{ | \square ] \emptyset \downarrow \leq | \square ] \delta \text{---} \emptyset \leftarrow | \downarrow | + \sim \exists < \int \square + \rangle \pm \square + \sim .$

$\sigma \tau T \Delta < \square^{TM} \langle : T \quad 7500 \quad \beta \underline{\underline{}}' + \geq T \quad 18100$

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ε σ T | θ □ ∨ □ ∴ ∩ 14000                      # ] ← } ζ θ > • < □ T                      1150

υ " ↔ + ⊕ ≤ □ ≥ ε σ Ψ | & □ | □ τ ... 3600

}" υ { □ θ ω □ ... ∴ □ ψ ] ~ ↘ ≤ , ε ↔ ε σ □ " σ □ ∴ □ ψ ] ~ ↘ ≤ <sup>TM</sup> ( φ ( √ σ T # ] φ ( T T ε T T .

12. M/s A and B purchased on 1<sup>st</sup> Jan 2003 from X and Co. a machine whose cash price was Rs.7450. Payment was to be made in four installments of Rs.2,000 each the first payment to be made immediately and the other three at the end of 2003, 2004, 2005. Interest as taken to be 5% p.a. depreciation is 10% p.a. on the diminishing value. Give the Ledger A/c in the books of A & B on Hire Purchase System.

∪ θ ε ] 1 2003 θ ↘ ≤ + □ δ □ ψ □ σ T v < ( ↑ ↘ = θ T > ρ ∴ T | □ < □ ↑ ← } ζ □ ↘ ≤ φ ( T + | <sup>TM</sup> □ □ □ ∨ + & □ ↘ ρ θ T + & □ ↘ = θ T > = ∴ T # ] κ ⊆ σ T . θ > • < □ T < { □ σ T σ T √ . 7,450 . θ > • < □ T # { \* + | □ ∨ σ T √ . 2,000 # ρ | □ ∨ θ H □ ∴ T > • T ψ □ σ T √ < □ ∴ } ζ # { \* ' κ ⊆ | σ T . ψ ( T T < □ { { ψ □ σ T T < □ <sup>TM</sup> ( ↘ ≤ □ Δ # { \* ' + | □ ∨ > ± υ { " ∃ κ ⊆ | σ T . <sup>TM</sup> ( σ T ψ □ ← ψ □ σ T √ < □ ∴ θ T 2003, 2004, 2005 } ζ # { \* ' κ ⊆ | σ T . ε & □ f δ □ + ε <sup>TM</sup> ( ∅ σ □ □ ↘ | 5% <sup>TM</sup> ( σ T > • T < □ ∴ | ↘ ≤ ε T ↘ | □ Δ | □ < □ ↑ ← | □ ↘ ± σ T + δ □ + ε <sup>TM</sup> ( ∅ σ □ □ ↘ | 10% ≅ σ □ ε ≥ T # ] φ ( T + & □ . ↘ ≤ + □ | | □ ∨ δ □ | ↘ ± ∴ } ζ ≅ { " ... | □ < □ T ↑ ∴ T | ψ □ φ ( T T ε T T .

13. Sarma and Sastry are running a partnership business on the following terms.

- i. They are to share profits and losses in the ratio of 2:3.
- ii. Interest on capital is to be allowed at 5% per annum.
- iii. Interest on drawings is to be charged at 6% for the whole year.
- iv. Sarma who is also acting as a manager of the firm, is to get a commission of 3% on profits after charging such commission.

Partnership business resulted in a profit of Rs.55,600 before adjusting partner's transactions. Capital balance of partners are Rs.50,000 and Rs.40,000, respectively. Their drawing amounted to Rs.5,000 and Rs.8,000 respectively. You are required to prepare profit and loss appropriation account for the year ended 31<sup>st</sup> December, 2002 and Partners capital accounts, when

- i. Capitals are fixed and
- ii. Capitals are fluctuating.

□ | ↘ | + ~ ω □ σ T <sup>TM</sup> ( T ∴ □ | Π ε ] σ T □ , ε | δ — | □ ↘ ≤ υ { " > • κ ⊆ ∩ ε T ↔ ε ↔ β ⊆ σ T + θ & □ T | □ ∨ # ( T H □ S T

- 1. } " υ { □ θ χ ⊆ ... ∴ θ T 2 & 3 □ ω □ ε ← | } ζ | □ + # ( T ↘ ρ ψ □ \* .
- 2. ε T √ ∴ < { □ θ + □ | Π ε & □ f 5% ψ □ ] | ↘ ≤ ≠ σ ≥ T □ | Π } ζ ↘ | — + # □ \* .



The following additional information is provided.

- i. On 01-01-2005, the club held Government Securities fetching 6% interest for Rs.40,000
- ii. The values of books in library was Rs.25,000 on 01-01-2005.
- iii. Hall rent is still receivable for Rs.400 and office rent outstanding is Rs.1,000 on 01-01-2005 Rs.250; On 31-12-2005 Rs.400
- iv. Prepare Income and Expenditure account and the balance sheet relating to the year.

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Dr. εδ□ √⇒)□ ↓ #(\*'+|□ v.: Y"<sup>TM</sup>□  
 Cr.

εδ□ √⇒)□ ↓	σϑ√.	#(*'+ □ v.: T	σϑ√.
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To ζ□ " ∴T v< ↑	0	φ>*β□ )H□ KσϑT<.: T	0
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	12,50	By v< ↑	800
	0	By  □ φ<√Δ KσϑT<.: T	
		By	300
		κ<...+ □ v.: T, □ δ...ω□ ]	22,60
			0
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	60,30 0	$v'' \leftrightarrow + \oplus \leq \square$	60,30 0
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~>•Tε v<□ θ|□ v δ□ ε√#□ σΣ+ □ ε∩□ &□ θ~.

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2. 1  $\bar{1}$   $\bar{2005}$  θ  $\downarrow \supset \Pi \square \downarrow \square v \delta \square \downarrow \pm : \exists : T \varepsilon \sigma \Sigma \sqrt{.25,000}.$
3.  $\zeta \square^{TM} : T v < \uparrow \square + \downarrow \leq \theta T \sigma \square \varepsilon : \delta - \theta \sim \sigma \Sigma \sqrt{.400} \# \{ * ' + \# \langle \varepsilon : \delta - \theta v <$   
 $\uparrow \sigma \Sigma \sqrt{.1000}.$
4.  $\kappa \subseteq \dots + \square v : T, \square \delta \dots \omega \square \theta \square \square \therefore \cap : T.$

1  $\bar{1}$   $\bar{2005}$  θ  $\sigma \Sigma \sqrt{.250}$ , 31  $\bar{12}$   $\bar{2005}$  θ  $\sigma \Sigma \sqrt{.400}$  | □ δ □ T |  $TM \langle \delta \square + \varepsilon^{TM} \langle \diamond \sigma \square \square \downarrow \int$   
 $\delta \square + \square + \sim + \equiv \square < \square \varphi \langle T \varepsilon \leftrightarrow \varphi \langle \sqrt{ : Y^{TM} \square , \square \delta v \square \square \therefore \square \{ Y \dots TM \langle \varphi \langle \sqrt{ \sigma \Sigma T \# \downarrow$   
 $\varphi \langle TT \varepsilon TT.$

15. A and B partner's in a business share profits and losses in the ratio of 3:1. Their Balance Sheet as on 31-12-2005 was as under:

	Rs.		Rs.
Creditors	37,500	Bank	22,500
General Reserve	4,000	Bills receivable	3,000
Capitals:		Debtors	16,000
A           30,000		Stock	20,000
B           16,000	46,000	Furniture	1,000
-----		Buildings	25,000
	<u>87,500</u>		<u>87,500</u>

On 01-01-2006 they admit C on the following terms:

- That C pays Rs.10,000 as his capital for 1/5 share of profits
- That goodwill account be raised to Rs.20,000
- That stock and furniture be reduced by 10% and provision of 5% be made for doubtful debts.
- That the value of buildings be appreciated by 20%
- That the capital accounts of all the partners be readjusted on the basis of their profit sharing arrangements and any additional amount to be credited to their current accounts.

Prepare Revaluation account and capital accounts and the opening Balance Sheet of the firm.

$\square \downarrow \leq \psi \square \leftrightarrow \beta \subseteq \sigma \mathfrak{Z} + \downarrow \zeta \cup \{ \dots \} \bullet \delta \square T | : : T > \pm \square \text{AET} \} \varphi \langle TT B : : T \} \cup \{ \dots \} \theta \chi \subseteq$   
 $\dots : : \theta T \exists \exists 1 \square \omega \square \in \leftarrow | \zeta | \square + \# \langle T \oplus \leq \square H \square \square \sigma \mathfrak{Z} T. 31 \bar{1} 2 \bar{2} 005 \theta \psi \square ] \square \delta \text{---} | \nu |$   
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$\nu   \square \square : : T$	$\sigma \mathfrak{Z} \nu.$	$\square \delta \square T   : : T$	$\sigma \mathfrak{Z} \nu.$
$\sigma \mathfrak{Z} T \Delta < \square \text{TM} \langle : : T$	37,500	$\nu \leftrightarrow + \oplus \leq \square$	22,500
$\kappa \subseteq \langle \{ \square \sigma \mathfrak{Z} \Delta \} \cup \sigma \mathfrak{Z} T \cap$	4,000	$\varepsilon \delta \square \nu : : T \_ : : T' : : T$	3,000
$\varepsilon T \nu : : < \{ \square H \square : : T$		$\sigma \mathfrak{Z} T \Delta   > \bullet \delta \square T   : : T$	16,000
A	30,000	$\delta \square \sigma \mathfrak{Z} T \oplus \leq \square$	20,000
B	16,000	$  \square \square ] \square \# \langle \sigma \Psi$	1,000
		$\cup \{ \square \varepsilon H \square : : T$	25,000
	87,500		87,500

1  $\bar{1} \bar{2} 006 \theta \psi \square \sigma \mathfrak{Z} T C \square | \downarrow | + \sim \omega \square \sigma \mathfrak{Z} \text{TM} \langle T : : \oplus \leq \square \} \zeta \square \& \square \# \sigma \mathfrak{Z} T C \oplus \leq \square H \square$   
 $\square \sigma \mathfrak{Z} T.$

- $15 \varepsilon + \text{TM} \langle T \psi \square \{ \text{TM} \oplus \leq \square \sigma \mathfrak{Z} \nu. 10,000 \varepsilon T T < \{ \square \theta + \text{TM} \} \psi \square *.$
  - $\sigma \mathfrak{Z} \nu. 20,000 : : \theta T > \bullet T \& \square \exists \} \wedge Y \text{TM} \square \delta \square \square \omega \text{---} \dots + \# \square *.$
  - $\delta \square \sigma \mathfrak{Z} T \oplus \leq \square , | \square \square \downarrow \square \# \langle \sigma \Psi \square | \Pi 10\% \text{TM} \langle \angle Z + \# \square *.$   $\sigma \square \square \nu \downarrow \Upsilon : : \square \sim \{ 5\%$   
 $\cong \sigma \square \varepsilon \geq T \# \} \varphi \langle \nu *.$
  - $\nu \{ \dots \} \bullet \delta \square T | : : + < \square ] \varepsilon T \nu : : < \{ \square H \square : : \theta T \psi \square ] \} \cup \{ \dots \} \theta \chi \subseteq \dots : : \square \omega \square \in \leftarrow$   
 $| | \square \downarrow \pm \sigma \mathfrak{Z} + \delta \square \sigma \mathfrak{Z} T \uparrow \nu \dots : : T \# \} \delta \text{---} \nu < \square \theta + > \pm \square \theta \square \psi \{ TT \text{TM} \square | : : \theta T \psi \square$   
 $] \downarrow \leq \Re \sigma + \geq T Y \text{TM} \square : : \oplus \leq \square \varepsilon T [ \downarrow + \# \square *.$
- $| \square \nu \bullet \sigma \mathfrak{Z} \nu \{ \dots \} \bullet \delta \square T | : : + < \square ] \varepsilon T \nu : : < \{ \square \theta Y \text{TM} \square : : T, \nu \{ \dots \} \bullet \kappa \subseteq \cap \varepsilon T \leftrightarrow \square$   
 $\delta \text{---} | \nu | \square \square \therefore | \square \{ \dots \text{TM} \langle \varphi \langle \nu \sigma \mathfrak{Z} T \# \} \varphi \langle TT \varepsilon TT.$

16. Sri Ram, Jai Ram, Sita Ram are partners in a business, sharing profits and losses in the ratio 3:2:1. Their Balance sheet as on 30<sup>th</sup> June, 2002 was as follows,

**Balance Sheet as at 30-06-2002**

Liabilities	Rs.	Assets	Rs.
-------------	-----	--------	-----

Sundry Creditors	2,200	Cash in hand	1,200
Reserve	12,000	Cash at Bank	2,000
Capitals:		Sundry debtors	18,000
Sri Ram	20,000	Stock in hand	14,000
Jai Ram	20,000	Machinery	12,000
Sita Ram	20,000	Factory Building	28,000
	<hr/>		<hr/>
	75,200		75,200

On that date Sita Ram retires from Business. It is agreed to adjust the value of assets as follows:

- To make a provision of 5% on Sundry Debtors for doubtful debts.
- To depreciate stock by 5% and machinery by 10%
- Factory building to be revalued at Rs.30,200.

Show the revaluation account and the partner's capital accounts and prepare the Balance Sheet of the continuing partner's as on July 1st, 2002.

$\text{Sundry Debtors} \rightarrow \text{Sundry Debtors} + \text{Provision for Doubtful Debts}$   
 $\text{Stock} \rightarrow \text{Stock} - \text{Depreciation}$   
 $\text{Machinery} \rightarrow \text{Machinery} - \text{Depreciation}$   
 $\text{Factory Building} \rightarrow \text{Factory Building} - \text{Revaluation}$

30 June 2002 Balance Sheet of the continuing partner's as on July 1st, 2002.

Particulars	Rs.	Particulars	Rs.
Provision for Doubtful Debts	3,200	Cash in hand	1,200
Depreciation on Stock	12,000	Cash at Bank	2,000
Depreciation on Machinery	12,000	Sundry Debtors	18,000
Revaluation of Factory Building	30,000	Stock in hand	14,000
Depreciation on Machinery	16,000	Machinery	12,000
Revaluation of Factory Building	20,000	Factory Building	28,000
Depreciation on Machinery			
Depreciation on Machinery			
	<hr/>		<hr/>
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	75,200	υ ρ εθ+	75,200
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**J.M.J.COLLEGE FOR WOMEN, TENALI:: (Autonomous)**

**Advanced Accounting – II B.Com Gen & Comp, IV Semester**

**Model Question Paper**

**Time: 3Hrs.**

**Max.Marks: 70M**

**Section – A**

**I. Answer all of the following.**

**10 x 1 = 10M**

1. What are preference shares and equity shares?

$v \sim \int \downarrow \leq \leftrightarrow | \square \vee \psi \square \{ " \therefore T \varepsilon T \} \varphi \langle T T \kappa \subseteq < \int \square \sigma \mathfrak{S} \Delta \psi \square \{ " \therefore T v \theta > \pm H \} \exists T ?$

2. What is forfeiture?

$\psi \square \{ " \therefore \cup | \square \vee | v \theta > \pm H \} \exists T ?$

3. What is debenture?

$\& \square \cup \sup + \# \langle \sigma \mathfrak{S} T v \theta > \pm H \} \exists T ?$

4. How the allocation of costs to different departments?

$\exists \exists < \int \square \sigma \mathfrak{S} \downarrow \pm \therefore \varepsilon \leftrightarrow \varphi \langle \sqrt{\therefore} \theta T \exists \exists < \int \square \cup \sup > \pm \therefore \oplus \leq \square \cong \exists < \int \square + > \pm \neq \downarrow \{ " \sigma T T \kappa \subseteq | \sigma \mathfrak{S} T ?$

5. What is bad debts and bad debts reserve?

$\sigma \square \square \cup \sup \downarrow \Upsilon \therefore T \varepsilon T \} \varphi \langle T T \sigma \square \square \cup \sup \downarrow \Upsilon \therefore \square \sim \int v \theta > \pm H \} \exists T ?$

6. What are the types of capital?

$\varepsilon T \sqrt{\therefore} < \int \square \theta \sigma \mathfrak{S} \downarrow \pm \therefore T \text{ } ^{\text{TM}} \{ \therefore T \in \varepsilon T T ?$

7. What is meant by independent branches?

$\delta \square \cap \text{TM} \langle + | \text{TM} \langle | \upsilon'' + N : . T \upsilon \theta > \pm H ] \exists T ?$

8. What is meant by issue of shares by premium?

$| | \text{C} \exists T \varphi \langle T \varepsilon T T : . \text{TM} \wp \psi \square \{ " X'' \downarrow \upsilon \theta > \pm H ] \exists T ?$

9. What is Par value?

$\psi \square \{ " \delta \square \varepsilon T \varepsilon T \vee : . \leftrightarrow \varepsilon T T \upsilon \theta > \pm H ] \exists T ?$

10. What is meant by stock debtors system?

$\delta \square \sigma \mathfrak{S} T \oplus \leq \square \square T T \Delta | > \bullet \delta \square T | : . | \square < \square \uparrow * \upsilon \theta > \pm H ] \exists T ?$

**Section – B**

**II. Answer any Two of the following.**

**2 x 10 = 20M**

11. A Company issues 1000 debentures of Rs.1000 each pass the necessary entries for the issue of Debentures in each of the following cases:

- a. Debentures issued at Rs.950 repayable at Rs.1000
- b. Debentures issued at Rs.950 repayable at Rs.1050
- c. Debentures issued at Rs.1000 repayable at Rs.1050 and
- d. Debentures issued at Rs.1050 repayable at Rs.1000 you may assume that all the amounts due on the issue of debentures have been received.

$\square \downarrow \leq \downarrow \leq + \square | | \square \downarrow = \neg \downarrow \leq \neg \{ | \sigma \mathfrak{S} \sqrt{.1,000} / \bar{\exists} : . T \varepsilon > \bullet : . 100 \& \square \upsilon \supset + \# \langle \sigma \mathfrak{S}' \theta T X$   
 $" \downarrow \# ] \delta \text{---} + \sim , \square \delta \square + < \square \sigma \square \text{R} : . \downarrow \varepsilon \& \square \upsilon \supset + \# \langle \sigma \mathfrak{S}' X'' \downarrow \# ] \delta \square + \square + \sim + \equiv \theta \equiv \{ " \dots$   
 $| \square < \square T \uparrow : . T | \psi \square \varphi \langle T T \varepsilon T T .$

$\mu . \& \square \upsilon \supset + \# \langle \sigma \mathfrak{S} T \sigma \mathfrak{S} \sqrt{.950} / \bar{\downarrow} [ X'' \downarrow \# ] \delta \text{---} \sigma \mathfrak{S} \sqrt{.1,000} / \bar{\leftarrow} ] \angle \# \{ *' \delta \square T | \theta \square$   
 $\geq ' \sigma T T^{\text{TM}} ] .$

$\_ . \& \square \upsilon \supset + \# \langle \sigma \mathfrak{S} T \sigma \mathfrak{S} \sqrt{.950} / \bar{\downarrow} [ X'' \downarrow \# ] \delta \text{---} \sigma \mathfrak{S} \sqrt{.1,050} / \bar{\leftarrow} ] \angle \# \{ *' \delta \square T | \theta \square$   
 $\geq ' \sigma T T^{\text{TM}} ] .$

$\delta \text{---} . \& \square \upsilon \supset + \# \langle \sigma \mathfrak{S} T \sigma \mathfrak{S} \sqrt{.1,000} / \bar{\downarrow} [ X'' \downarrow \# ] \delta \text{---} \sigma \mathfrak{S} \sqrt{.1,050} / \bar{\leftarrow} ] \angle \# \{ *' \delta \square T$   
 $| \theta \square \geq ' \sigma T T^{\text{TM}} ] .$

$\& \square . \& \square \upsilon \supset + \# \langle \sigma \mathfrak{S} T \sigma \mathfrak{S} \sqrt{.1,050} / \bar{\downarrow} [ X'' \downarrow \# ] \delta \text{---} \sigma \mathfrak{S} \sqrt{.1,000} / \bar{\leftarrow} ] \angle \# \{ *' \delta \square T$   
 $| \theta \square \geq ' \sigma T T^{\text{TM}} ] .$

$X'' \downarrow \# ] \delta \text{---} \theta \& \square \upsilon \supset + \# \langle \sigma \mathfrak{S}' \square | \Pi \sigma \square \varepsilon : . \delta \text{---} \theta \psi \{ T T^{\text{TM}} \langle | + \varepsilon \equiv \text{C} + < \square \square \upsilon \{ " \exists + \# \langle +$   
 $\& \square .$

12.

Rs.

Rs.

Stock at Branch on 01-04-2000		30,800
Debtors at Branch on 01-04-2000		16,500
Cash at Branch on 01-04-2000		500
Goods supplied to Branch		1,51,200
Remittances by Branch		
Cash sales	10,500	
Cash received from debtors	1,57,740	
	-----	1,68,240
Cash sent to the Branch		
Salaries	7,400	
Rent	2,400	
Petty cash	3,000	
	-----	12,840
Stock at Branch on 01-04-2000		23,150
Debtors at Branch on 01-04-2000		50,450
Cash at Branch on 01-04-2000		750

Show Branch A/C in the Books of H.O.

H □ φ<TT& □ T | □ < □ σΨ◇⊕≤ □ ←σΣT| □ ← }ϕ | | □ < ∫ □ θ ↓±σ □ ↔ ∴ φ<TεTT # |  
H | □ }ϕ □ | □ ©δ □ T □ +~.. 31 ε√] < 2001 ™ ϕ v+™<ψ | T→θ δ □ +ε™<◇σ □ □ ↓ |  
| □ < ∫ □ θ ↓±σ □ ↔ ∴ φ<T+ | v''+≡™ ϕ # ]δ—θ ε↔εϑ □ ™σ □ ∴ T | ↓ | +~ □ ε∩ □ &  
□ fσTT.

	σΣ√.	σΣ√.	
01 04 2000	v''+≡ ε< □ ↑ □ θ □ δ □ σΣT⊕≤ □		30,800
01 04 2000	v''+≡ □ TTΔ   >•δ □ T   ∴ T		
	16,500		
01 04 2000	≡ ∴ 'σΣ θ >•< □ T		500

υ''+≡⊥  δ□  □ 'φΨT #]δ—θ δ□ σϜT⊕≤□		
1,51,200		
υ''+≡ θT+&□  □ + —θ∃		
θ>•<□ T vεT□ ⊥±∴ T	10,500	
□ TTΔ >•δ□ T  ∴ T θT+&□ εδ□ √∴ T		1,57,740
		<u>1,68,240</u>
υ''+≡⊥   □ + —θ θ>•<□ T		
g <sup>TM</sup> □ ∴ T	7,400	
v< ↑	2,400	
≡∴ 'σϜ θ>•<□ T		3,000
		<u>12,840</u>
31 01 2001 θ   υ''+≡ ε<□ ↑ □ θ □ δ □ σϜT⊕≤□		
23,150		
31 03 2001 θ   υ''+≡ □ TTΔ >•δ□ T  ∴ T		
50,450		
31 03 2001 θ ≡∴ 'σϜ θ>•<□ T		750
□ < ∫ □ θ ⊥±σ □ ↔ ∴ φ<T+  □ vδ □   ⊥±∴ }Ϝ   υ''+≡ Y <sup>TM</sup> □ #<√  □ +& □ .		

13. From the following particulars given by M/s Ravi Chemicals and Pharmaceuticals prepare a Departmental, Trading and Profit and Loss account for their two departments, viz, Chemicals Department and Pharmaceuticals Department for the year ended 31-03-2006

Opening Stock	Rs.
Pharmaceuticals	5,000
Chemicals	15,000
Raw materials consumed (Chemicals)	36,000
Stores consumed	9,000
Wages:	
Pharmaceuticals	3,600
Chemicals	6,000
Advertisement	1,500
Packing Expenses (Pharmaceuticals)	600
Office Expenses	4,800

Depreciation:

Factory equipment	3,200
Building	1,600

Sales:

Chemicals	18,000
Pharmaceuticals	90,000

Closing Stock:

Pharmaceuticals	6,000
Chemicals	12,000

You are also given the following additional information.

- Pharmaceuticals are made of raw materials used by Chemicals department. The value of such materials used during the year by Pharmaceuticals Department was Rs.2,000.
- Pharmaceuticals making does not require any equipment.
- Only 1/8<sup>th</sup> of the total area of building occupied by Pharmaceuticals Department.

$\sigma \tau \exists \mathbb{R} \perp \exists T \delta \tau \dots \diamond \supseteq | \& \square \angle \delta \tau \dots \diamond \psi \square \sigma \tau T \square \equiv \subset \theta | \downarrow | + \sim \delta \square \varepsilon \sqrt{\# \square} \sigma \tau + \theta T +$   
 $\& \square 31 \bar{0}3 \bar{2}001 H \square \{ [ \text{TM} \wp \nu + \text{TM} \langle \varepsilon T \varphi ] T \leftrightarrow \delta \square + ) \} \square \downarrow | \psi \square ] \downarrow | \delta \square + \square + \sim + \equiv$   
 $\theta \mathbb{R} \perp \exists T \downarrow \leq \} \wedge \exists \nu \{ " > \bullet +, \varepsilon T + < \square T : \cdot \exists \nu \{ " > \pm : \cdot \varphi \{ T T \downarrow \leq \neg \varepsilon \sigma \tau | \downarrow \leq | \square \nu, \}$   
 $" \cup \{ \square \theta \omega \square \dots : \cdot Y \text{TM} \square \text{TM} \langle \varphi \langle \sqrt{\sigma \tau T \# } ] \varphi \langle T + \& \square \cdot$

$\sigma \tau \sqrt{\cdot}$

$| \beta \subseteq \sigma \tau + \nu \{ \square \delta \square \sigma \tau T \oplus \leq \square$

$\varepsilon T + < \square T : \cdot T$  5,000

$\sigma \tau \kappa \subseteq \varphi \langle T H \square \cdot : T$  1,500

$\exists \square \varphi \{ \sqrt{\angle + \equiv \theta \varepsilon T T \& \square | \square < \square \sigma \square \emptyset : \cdot T (\sigma \tau \kappa \subseteq \varphi \langle T H \square \cdot : T) \quad 36,000$

$\exists \square \varphi \{ \sqrt{\angle \text{TM} \langle \kappa \} \dots \sigma \tau T \diamond \quad 9,000$

$\psi ] \text{TM} \langle H \square \cdot : T$

$\varepsilon T + < \square T : \cdot T$  3,000

$\sigma \tau \kappa \subseteq \varphi \langle T H \square \cdot : T$  6,000

$  \square \downarrow \leq \theta : T$	1,500
$\beta \subseteq \leftrightarrow \downarrow \uparrow + \times K \sigma \tau T \subset : T (\sigma \tau \kappa \subseteq \varphi \langle TH \square : T)$	600
$\square \square \odot \delta T K \sigma \tau T \subset : T$	4,800
$TM \langle \sigma \tau T \rangle \bullet T < \square : :$	
$\beta \square \subseteq \leftrightarrow \downarrow \leq \dots \downarrow \square \downarrow \leq \sigma \square : T$	3,200
$\cup \uparrow \square \varepsilon H \square : T$	1,600
$\forall \varepsilon T \square \downarrow \pm : T$	
$\sigma \tau \kappa \subseteq \varphi \langle TH \square : T$	90,000
$\varepsilon T + < \square T : T$	18,000
$\varepsilon T T \angle + \square \vee \square \sigma \tau T \oplus \leq \square$	
$\varepsilon T + < \square T : T$	6,000
$\sigma \tau \kappa \subseteq \varphi \langle TH \square : T$	12,000

$MT \oplus \leq \square \downarrow \uparrow + \sim \delta \square \varepsilon \sqrt{\# \square} \sigma \tau + \square \varepsilon \cap \square \& \square + \sim.$

$\mu. \sigma \tau \kappa \subseteq \varphi \langle TH \square : T \exists \nu \uparrow \square \downarrow \# \uparrow + \sim \theta \sigma \tau 2,000 / \bar{\exists} : T \varepsilon > \bullet : \varepsilon T T \& \square \square < \square$   
 $\sigma \square \emptyset : \theta T \varepsilon T + < \square T : T \exists \nu \uparrow \square \downarrow \bullet + \} \varphi \square \square \varphi \downarrow \angle + \# \langle \& \square + \cup \downarrow \angle + \sim.$

$\_ . \varepsilon T + < \square T : T \cdot TM \langle \varphi \langle \sqrt{\downarrow} \downarrow \uparrow \cong \exists < \uparrow \square \psi \downarrow T \rightarrow \theta \square \downarrow \leq \sigma \square : T \forall \varepsilon \delta \square \sigma \tau + \} \rangle < \square T.$   
 $\delta \_ . \psi \downarrow T T \langle \uparrow + \cup \uparrow \square \varepsilon \theta + \} \varphi 1/8 \varepsilon + TM \langle T \varepsilon \sqrt{\downarrow} TM \langle \psi \downarrow T \varepsilon T + TM \langle T : T \exists \nu \uparrow \square \downarrow \bullet + \square \downarrow$   
 $\downarrow \leq \exists T + \# \langle T \downarrow = + \sim.$

**Section – C**

**III. Answer any Two of the following.**

**2 x 20 = 40M**

14. Chandra Co. Ltd. Offered to the public 20,000 equity shares of Rs.100 each at a premium of Rs.10 per share, The payment was to be as follows:

On application	Rs.20
On allotment	Rs.40(including premium)
On first call	Rs.25

Applications received total for 35,000 shares; applications for 10,000 shares were rejected; those totaling 15,000 shares were allotted 10,000 shares and the remaining applications were accepted in full. The directors made both the calls. One Shareholder holding 500 shares failed to pay the two calls as consequence his shares were forfeited. 200 of these shares were reissued as fully paid @ Rs.80 per share.

#<+<□ θ ↓≤+□ | | \*∃Tφ▷&□ σ∩√.100/ ∅.: Tε>•.: σ∩√.4000/ □ ↓|∩{Υ ψ□  
 {"θT, ψ□ {" □ ↓=¬↓≤¬{ | ↓| σ∩√.10/ ∅.: T | | ⊙∃Tφ<#™ ∅ X"↓ #]δ□ T | θ□  
 ~. ψ□ {" ∃.: Tε□ □ | ↓|+~ ∃< | □ +>± #<T\*'+#<ε }▷θT.

<□ σ∩Y"δ□ T | □ | Π σ∩√.20/ ∅ ∅ ↓{"σTT+| □ √ □ | Π σ∩√.40/ ∅

ψ | TT<□ { | | ∅.: T | □ √ □ | Π σ∩√.25/ ∅  
 Rσ+&□ ε | ∅.: T | □ √ □ | Π σ∩√.25/ ∅

70,000 ψ□ {" ∅.: ⊕≤□ <□ σ∩√±δ□ T | ∅.: T σ□ >± 20,000 ψ□ {" ∅.: R↓Π ε=∅<□  
 σ∩Y"δ□ T | ∅.: θT <σ∩δ□ ¬] + # □ σ∩T. 300 <□ σ∩Y"δ□ T | <□ σ∩T ∅.: ⊕≤□  
 20,000 ψ□ {" ∅.: ⊕≤□ ∅ ↓{"σTT+#<ε □ ψ | T→θ~. Rσ+&□ T | ∅.: T | □ √ ∅.: T | ∅  
 ∅.: Tε&□ ψ | T→θ~. √σTT™ ] 1,000 ψ□ {" ∅.: T ↓≤\*∠φ<TTθ □ □ ↓≤ ψ□ {"<□ σ∩  
 T&□ T Rσ+&□ T | ∅.: T | □ √ ∅.: κJ εTT □ #(\*'+#<θ+<□ Tε.: ' √™<□ ψ□ {" ∅.: T  
 ∪| □ √ | #]κ≤σ∩T. ∪| □ √ | #]δ—θψ□ {" ∅.: }∅ 400 ψ□ {" ∅.: T ψ□ {" □ ↓|¬+{ | ↓  
 | σ∩√.80/ ∅=| □ □ θ | □ Π ] | >± #(\*'+≡θ∃>± <=]∠ X"↓#]φ<T&□ ψ | T→θ~. ↓≤  
 +□ | | □ √δ□ | ↓± ∅.: }∅ √εδ□ σ∩ψ | T→θ ≡ {"... | □ <□ T↑ ∅.: T | ψ□ φ<T+&□ . θ>•<  
 □ T | □ √δ□ | ↓≤εTT™<φ<√σ∩T #]φ<T+&□ .

15. A Head Office in Madras has a branch at Nellore. The H.O. send goods at invoice price. It sends goods 33 1/3% on cost. Find out the profit of the Branch on Stock debtor system.

Rs.

Stock on 01-04-98 (Invoice Price)	1,50,800
Debtor on 01-04-98	1,14,000
Goods sent to branch (Invoice Price)	6,70,000
Branch sales	
Cash	3,10,000
Credit	3,74,000

Cash received from debtors	4,00,000
Bad debts	2,500
Discount allowed to customers	3,000
Expenses	67,000
Stock on 31-03-99 (Invoice Price)	1,34,800

$\epsilon T \langle \square \delta \square T \rangle \dots \oplus \leq \square H \mid \therefore \sqrt{\sigma \mathfrak{S} T} \langle \square \square \leq \mid \nu'' + \equiv \leq \therefore \text{TM} \langle T. \delta \square \sigma \mathfrak{S} T \oplus \leq \square \square$   
 $\therefore \cap \square \mid \Pi \square \varphi \langle T + \mid \text{TM} \langle \Delta \# \rangle \varphi \langle T T \geq \oplus \leq \square \delta \square \sigma \mathfrak{S} T \oplus \leq \square \theta T \mid \nu'' + \equiv \nu \epsilon T \square \leq \mid \square \nu < \int \square$   
 $\sigma \mathfrak{S} \oplus \leq \square \square H \square \psi \square \sigma T T \delta \tau \# \mid \delta \square T \mid + \sim. K \downarrow < \square T \square \mid \Pi 33 \frac{1}{3} \% \leq * \mid \nu \epsilon T \square \leq \mid \square$   
 $\nu < \int \square \sigma \mathfrak{S} \theta T \square \sigma \mathfrak{S} \square \sigma T T \delta \square T \mid + \sim. \mid \leq \mid + \sim \exists \epsilon \sigma \square \therefore \theta T + \& \square \delta \square \sigma \mathfrak{S} T \oplus \leq \square \epsilon T \rangle \varphi \langle T$   
 $T \square T T \Delta \mid > \bullet \delta \square T \mid \therefore \mid \square < \square \uparrow \text{TM} \mid \nu \epsilon T \equiv \nu \int \square \epsilon T T \theta T \leq \theta T > = \theta T \epsilon T T.$

$\sigma \mathfrak{S} \sqrt{.}$

01 04 98 H  $\{ \int \delta \square \sigma \mathfrak{S} T \oplus \leq \square (\square H \square \psi \square \sigma T T \delta \tau < \int \square \sigma \mathfrak{S})$  1,50,800

01 04 98 H  $\{ \int \square T T \Delta \mid > \bullet \delta \square T \mid \therefore T$  1,14,000

$\mid \nu'' + \equiv \leq \mid \square + \mid \nu \epsilon T \delta \square \sigma \mathfrak{S} T \oplus \leq \square (\square H \square \psi \square \sigma T T \delta \tau < \int \square \sigma \mathfrak{S})$  6,70,000

$\mid \nu'' + \equiv \nu \epsilon T \square \leq \therefore T$

$\theta > \bullet < \square T$  3,10,000

$\nu \sigma \mathfrak{S} T \epsilon \nu$  3,74,000

$\square T T \Delta \mid > \bullet \delta \square T \mid \therefore \theta T + \& \square \epsilon \delta \square \sqrt{\int \square \theta > \bullet < \square T}$  4,00,000

$\sigma \square \square \nu'' \leq Y \therefore T$  2,500

$Y'' \text{TM} \square < \square \sigma \mathfrak{S} T \therefore \oplus \leq \square \nu \theta T \epsilon T \leftarrow + \equiv \theta \& \square \kappa \sum \rightarrow + \geq T$  3,000

$K \sigma \mathfrak{S} T \subset \therefore T$  67,000

31 03 99 H  $\{ \int \delta \square \sigma \mathfrak{S} T \oplus \leq \square (\square H \square \psi \square \sigma T T \delta \tau < \int \square \sigma \mathfrak{S})$  1,34,800

16. On 01-01-2003 Keerti Co. Ltd. issued 7% Debentures of Rs.6,00,000 with a condition that they should be redeemed after 3 years at 10% premium. The amount set aside for the redemption of debentures is invested in 5% Government Securities. The sinking fund table shows that

0.31720856 at 5% compound interest in 3 years will become Rs.1. you are required to write the journal entries for recording the above transactions for three years.

1. 1 2003 0 1Y] | 4 ≤ + □ | | \* ∃ T φ ⊃ & □ σ √.6,00,000/ ∴ ⊕ ≤ □ 7% & □ υ ⊃ + # < σ √ T' θ T 3 δ □ + ε<sup>TM</sup> < ∅ σ □ ∴ TM < σ √ T ψ □ TM < 10% | | ⊙ ∃ T φ < T + TM φ ∃ ψ ( √ # < θ + # ] □ δ ω □ σ √ TM < T □ | Π X'' ↓ # ] δ — θ ~ . & □ υ ⊃ + # < σ √ ' ∃ ψ ( √ # < θ □ ∃ T TM < | + ∃ σ □ ∈ ≥ T # ] □ δ ψ ( T T TM □ | □ □ 5% | □ □ υ ( □ T TM < ∩ □ δ ⊕ ≤ Λ ↔ ] { Y ∴ : } ∴ □ | ≥ T ... □ & □ □ | { "... H □ σ √ T. □ ≠ √ □ □ □ ~ ∫ | □ . ∫ | □ □ √ ± σ √ + ε & □ f<sup>TM</sup> φ 3 δ □ + ∴ : TM < σ □ ∩ TM < σ √ . 1 β J + < □ ε } ⊃ θ θ □ | □ □ ∈ δ □ + ε<sup>TM</sup> < ∅ σ √ ε T T 0.31720856 ∃ σ □ ∈ ≥ T # ] φ < T ε } ⊃ θ T. □ | Π ε ↔ ε ∫ □ TM σ □ ∴ ⊕ ≤ □ 3 δ □ + . } ∴ ∃ { "... | □ < □ T ↑ ∴ : T | ψ □ δ — □ ε σ □ ♦ Y'' TM □ ∴ θ T TM < φ ( √ σ √ T # ] φ < T T ε T T.

**J.M.J.COLLEGE FOR WOMEN, TENALI:: (Autonomous)**  
**Financial Services- Banking– IIB.Com General, III Semester**  
**Model Question Paper**

Time: 3Hrs.

Max.Marks: 70M

□ δ √ ≤ □ H □ μ

v □ □ | □ □ ∫ ] □ ∴ ⊕ ≤ □ δ □ ε √ < ( □ H □ ∴ T | ψ □ φ < T T ε T T.

10x1=10M

1. v'' ↔ + ⊕ ≤ □ θ T □ σ √ ∩ ∃ + | □ v ε T T.
2. v H □ } ⊃ Π H □ v'' ↔ + √ ( + > x v + φ ) ∃ ∃ T { | ?
3. # ( ⊕ ≤ □ - θ T □ σ √ ∩ ∃ + | □ v ε T T.
4. ♥ H □ ∫ □ " ⊕ ≤ □ ¬ v θ > ± H ] ∃ T ?
5. κ ⊆ ε T T ∫ — " √ ≤ v'' ↔ + √ ( + > x v + φ ) ∃ ∃ T { | ?
6. | √ ± θ + > x v θ > ± H ] ∃ T ?
7. □ ] ∅ √ ≤ □ δ ε v + φ ) ∃ ∃ T { | ?
8. v + TM < σ □ ♦ ρ φ < T v'' ↔ + √ ( + > x θ T □ σ √ ∩ ∃ + | □ v ε T T.
9. Y'' TM □ < □ σ √ T ∴ : } ∴ σ √ √ ± ∴ : T ∃ ε ] + | □ v ε T T.
10. TM < θ Y'' v θ > ± H ] ∃ T ?

□ δ √ ≤ □ H □ μ



4.  $\psi \square \leftrightarrow | \text{---} | v\theta > \pm H ] \exists T ?$
5.  $\psi \langle \Pi \omega \square \varepsilon T \leftrightarrow \varepsilon T T \square \sigma \mathfrak{S} \cap \equiv + \# \langle + \& \square ?$
6.  $> \bullet T \Delta \varepsilon T < \int \square \leftrightarrow \varepsilon T \varepsilon T T \varphi \langle T T \downarrow \leq \neg | \square ] \exists T^{TM} \langle T : T \mathfrak{R} \sigma + \& \square + \{ \int \square^{TM} \langle : | \square + \& \square ?$
7.  $\exists \delta \square | \sigma \mathfrak{S} \Delta v + \phi \rangle \exists T \{ \int ?$
8.  $\varepsilon \{ Y \dots \downarrow \leq \sigma \mathfrak{S} \Delta v \theta > \pm H ] \exists T ?$
9.  $\delta \square > \bullet \geq T : \downarrow \leq \square \Delta'' : T \mathfrak{R} \sigma + \& \square + \{ \int \square^{TM} \langle : | \square + \& \square ?$
10.  $\psi \langle \Pi \omega \square \varepsilon T \leftrightarrow + \int \varphi > \bullet : \sigma \mathfrak{S} \downarrow \pm : T^{TM} \langle : | \square + \& \square ?$

$$\square \delta \downarrow \leq \square H \square \bar{\delta} \text{---}$$

$| \downarrow \int + \sim \psi \square \{ \int \int \varphi \cong \langle \Pi H \square \mathfrak{R} \sigma + \& \square T | | \square \Xi \int \square : \oplus \leq \square \delta \square \varepsilon \sqrt{ < \int \square H \square : T | \psi \square \varphi \langle T T \varepsilon T T . } \quad 2x10=20M$

11.  $\sim > \bullet T \varepsilon < \square^{TM} \square | + \Xi \int \square \downarrow \int v + \downarrow \leq \varepsilon T < \int \square \leftrightarrow \varepsilon T \varepsilon T T \theta T \int \supset \downarrow \int \neg + \# \langle + \& \square ?$   
 $\downarrow \pm' \delta \tau \varepsilon \quad 10 \quad \bar{2}020 \quad \bar{3}030 \quad \bar{4}040 \quad \bar{5}050 \quad \bar{6}060 \quad \bar{7}0$

$$\mu | \square \tau \varepsilon \quad 5 \quad 11 \quad 7 \quad 8 \quad 14$$

12.  $\sim > \bullet T \varepsilon < \square^{TM} \square | + \Xi \int \square \downarrow \int 7 \bar{\varepsilon} < \square \Xi \int + \Xi \int \varepsilon T T , 90 \bar{\varepsilon} \Xi \int^{TM} \square + \Xi \int \varepsilon T T \int \supset \downarrow \int \neg + \# \langle + \& \square ?$

$$\varepsilon \sqrt{ \sigma \Psi \neg \diamond \varepsilon \quad 10 \downarrow \leq + \phi \supset^{TM} \langle \oplus \leq \square \neg \varepsilon \quad 10 \quad \bar{2}020 \quad \bar{4}040 \quad \bar{6}060 \quad \bar{8}0$$

$$80 \downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$$

$$\exists < \square \leftrightarrow \sigma \mathfrak{S} T \uparrow \int : T \varepsilon 8 \quad 10 \quad 22 \quad 25 \quad 10 \quad 5$$

13.  $\sim > \bullet T \varepsilon | \Xi \oplus \Delta T : \theta T + \& \square > \bullet T \Delta \varepsilon \sqrt{ < \int \square \leftrightarrow \varepsilon \sqrt{ \square \square \int \supset \downarrow \int \neg + \# \langle + \& \square ?$   
 $\square \sigma \mathfrak{S} T \varepsilon v \quad \varepsilon \quad 118 \quad 120 \quad 124 \quad 128 \quad 130 \quad 132 \quad 135$

$$\exists < \square \leftrightarrow \sigma \mathfrak{S} T \emptyset : T \delta \square + K \leftrightarrow \quad \varepsilon \quad 10 \quad 15 \quad 22 \quad 25 \quad 20 \quad 12$$

6

$$\square \delta \downarrow \leq \square H \square \bar{\delta} \text{---}$$

$| \downarrow \int + \sim \psi \square \{ \int \int \varphi \cong \langle \Pi H \square \mathfrak{R} \sigma + \& \square T | | \square \Xi \int \square : \oplus \leq \square \delta \square \varepsilon \sqrt{ < \int \square H \square : T | \psi \square \varphi \langle T T \varepsilon T T . } \quad 2x20=40M$

14.  $\sim > \bullet T \varepsilon < \square^{TM} \square | + \Xi \int \square \downarrow \int \# \langle^{TM} \langle T \sigma \square \emptyset + \Xi \int \downarrow \leq \exists \# \langle : \theta \varepsilon T T \theta T \int \supset \downarrow \int \neg + \# \langle + \& \square ?$   
 $^{TM} \langle \sigma \mathfrak{S} \rangle \bullet \leftarrow v + ^{TM} \langle \sigma \mathfrak{S} + \quad \varepsilon \quad 10 \quad \bar{1}920 \quad \bar{2}930 \quad \bar{3}940 \quad \bar{4}950 \quad \bar{5}9$

$$\beta \sum \theta \varepsilon | \square v \theta \leftrightarrow + \quad \varepsilon \quad 4 \quad 20 \quad 38 \quad 24 \quad 10$$

15.  $\sim \rightarrow \bullet T \varepsilon < \square \text{TM} \square \mid \Xi / \square \downarrow \mid \downarrow \pm \sigma \Psi \mid \text{---} \varphi \langle T \sigma \mathfrak{Z} \diamond H \square \psi \mid \prod \omega \square \varepsilon T \leftrightarrow \rangle \bullet T \Delta \downarrow \leq \varepsilon T T \theta T \}$   
 $\supset \downarrow \mid \neg + \# \langle + \& \square ?$   
 $\varepsilon \sqrt{\sigma \mathfrak{Z} T \neg \cdot \cdot T} \quad \exists < \square \leftrightarrow \sigma \mathfrak{Z} T \emptyset \cdot \cdot T$

0 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	150
10 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	140
20 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	100
30 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	80
40 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	80
50 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	70
60 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	30
70 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	14
80 $\downarrow \leq + \phi \supset \mu \oplus \leq \square \neg \varepsilon$	0

16.  $\sim \rightarrow \bullet T \varepsilon < \square \text{TM} \square \mid + \Xi / \square \downarrow \mid \mid \downarrow \leq \varepsilon T \exists \# \langle \cdot \cdot \cdot \theta \varepsilon T T \theta T \downarrow \leq \theta T \rangle = \theta + \& \square ?$   
 $\}' \nu \}' \cdot \cdot T \quad \varepsilon \quad 10 \bar{2}020 \bar{3}030 \bar{4}040 \bar{5}050 \bar{6}060 \bar{7}0$

$\delta \square + \delta \square \emptyset \cdot \cdot \delta \square + K \leftrightarrow \varepsilon$	19	3	2	49	24	12
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**J.M.J.COLLEGE FOR WOMEN,TENALI::(Autonomous)**  
**Financial Services- Banking– IIB.Com General, IV Semester**  
**Model Question Paper**

**Time:3Hrs.**

**Max.Marks:70M**

$\square \delta \leq \square H \square \bar{\mu}$

$v \square \square \mid \square \Xi \square \therefore \Theta \leq \square \delta \square \varepsilon \sqrt{< \square H \square \therefore T \mid \psi \square \varphi \langle T \varepsilon T T .$

**10x1=10M**

1. ;  $\int \varepsilon \sqrt{v+\phi} \rangle \cong \exists T \{ \{ ?$
2.  $\mid \square v \theta \downarrow \emptyset \varepsilon \sqrt{v+\phi} \rangle \square \exists T \{ \{ ?$
3.  $\sigma \mathfrak{S} \langle \square T \uparrow \exists \therefore T \varepsilon v \theta \rangle \pm H \mid \exists T ?$
4.  $\delta \square \varepsilon T T \mid \langle \square ; \int \varepsilon \sqrt{v+\phi} \rangle \cong \exists T \{ \{ ?$
5.  $\mid \text{---} * \equiv \theta \mid \langle \square \varepsilon \leftrightarrow \varepsilon T T \theta T \square \sigma \mathfrak{S} \cap \equiv + \mid \square \forall \mathfrak{E} .$
6.  $\mid \beta \subseteq \langle \int \square \exists T \sqsubseteq \varepsilon \sqrt{\mathfrak{R} \sigma \rightarrow \geq T \dots v+\phi} \rangle \cong \exists T \{ \{ ?$
7.  $\mid \square \sigma \mathfrak{S} \delta \square \in \sigma \mathfrak{S} \square \sim \int v+\phi \rangle \cong \exists T \{ \{ ?$
8.  $\square T \} \wedge v+\phi \rangle \cong \exists T \{ \{ ?$
9.  $\beta \square \subseteq \leftrightarrow \sqsubseteq \dots ] + \times \theta T \square \sigma \mathfrak{S} \cap \equiv + \mid \square v \varepsilon T T ?$
10.  $v H \square \} \supset \Pi H \square \mid \phi \supset \& \square + \times v+\phi \rangle \cong \exists T \{ \{ ?$

$\square \delta \leq \square H \square \bar{\mu}$

$\mid \sqsubseteq \{ + \sim \psi \square \{ \{ \} \varepsilon \cong \langle \Pi H \square \mathfrak{R} \sigma + \& \square T \mid \square \Xi \square \therefore \Theta \leq \square \delta \square \varepsilon \sqrt{< \square H \square \therefore T \mid \psi \square \varphi \langle T T \varepsilon T T .$   
**2x10=20M**

11. ;  $\int \varepsilon \sqrt{\varepsilon \therefore \theta \sqsubseteq \therefore T} \bullet T \mid \square \varphi \{ \sqrt{\cup H \square \therefore \theta T} \text{TM} \{ \square \} + \& \square ?$
12.  $v \angle \square ; \int \varepsilon \sqrt{\varphi \{ T T \sqsubseteq \neg \mid \square ] \sim \square \exists \varepsilon ] + \# \langle + \& \square ?$
13.  $\varepsilon T \sigma \mathfrak{S} \subset + \{ \wedge v'' \leftrightarrow + \sqsubseteq \sigma \Psi \square \delta \varepsilon \therefore \theta T \exists \varepsilon ] + \# \langle + \& \square ?$

$\square \delta \leq \square H \square \bar{\delta}$

$\mid \sqsubseteq \{ + \sim \psi \square \{ \{ \} \varepsilon \cong \langle \Pi H \square \mathfrak{R} \sigma + \& \square T \mid \square \Xi \square \therefore \Theta \leq \square \delta \square \varepsilon \sqrt{< \square H \square \therefore T \mid \psi \square \varphi \langle T T \varepsilon T T .$   
**2x20=40M**

14.  $v \{ \sigma \mathfrak{S} \text{TM} \langle \langle \Xi \rangle + \} \varepsilon \bullet \therefore ; \int \varepsilon \sqrt{\sigma \mathfrak{S} + \bullet + \} \varepsilon \equiv \subset \theta \varepsilon \sqrt{\sigma \mathfrak{S} T \in \therefore \theta T \} \rangle \langle \square \delta \square + \delta \square \neg \sigma \mathfrak{S} \Delta \therefore \theta T \exists \varepsilon ] + \# \langle + \& \square ?$
15.  $\exists \exists \text{TM} \langle ; \int \varepsilon \sqrt{\beta \subseteq \therefore \delta \text{---} \square X'' \downarrow \# \mid \square \delta \exists \langle \int \square \varepsilon T T \exists \varepsilon ] + \# \langle + \& \square ?$

16.  $\int_{-\infty}^{\infty} f(x) \delta(x-a) dx = f(a)$  ,  $\int_{-\infty}^{\infty} f(x) \delta(x-a) dx = f(a)$  ?

**J.M.J.COLLEGE FOR WOMEN, TENALI::(Autonomous)**  
**Business Statistics– IIB.Com General, IV Semester**  
**Model Question Paper**

**Time:3Hrs.**

**Max.Marks:70M**

□ δ.⊥≤□ H□  $\bar{\mu}$

$v \square \square \mid \square \Xi \square \square \therefore \oplus \leq \square \delta \square \varepsilon \sqrt{< \int \square H \square \therefore T \mid \psi \square \phi \langle TT \varepsilon TT .$

**10x1=10M**

1.  $\delta \square \zeta \square \text{ " } \delta \square + \square + < \int \square \varepsilon TT \theta T \square \sigma \mathcal{N} \cap \equiv + \# \langle + \& \square ?$
2.  $v \theta T \omega \square \downarrow \leq \mid \exists \# \langle \therefore \theta + \square \sigma \mathcal{N} \cap \equiv + \# \langle + \& \square ?$
3.  $\mid \square \leftarrow > \bullet \varepsilon T \theta \exists \Xi \otimes ' \omega \square \Delta \varepsilon \therefore \theta \downarrow \leq \therefore T > \bullet T \square \mid \square \phi \mid \sqrt{> \pm \therefore T \mathcal{R} \sigma + \& \square + \{ \int \square \text{ TM } \{ \therefore \mid \square + \& \square ?$
4.  $\delta \square + Y \text{ " } \leftrightarrow \varepsilon \leftrightarrow \text{ TM } \langle \wp \omega \square + v + \phi \rangle \cong \exists T \{ \mid ?$
5.  $\delta \square \zeta \square \text{ " } \delta \square + \square + < \square + \} \varphi > \bullet \therefore \sigma \mathcal{N} \downarrow \pm \therefore \therefore \theta T \exists \varepsilon \mid + \# \langle + \& \square ?$
6.  $\downarrow \pm \therefore \mid \Xi \otimes \Delta T \therefore \theta T \square \sigma \mathcal{N} \cap \equiv + \# \langle + \& \square ?$
7.  $\mid \square \varepsilon \square \leftarrow \mid v \theta > \pm H \mid \exists T ?$
8.  $\delta \square \sqrt{\equiv} \delta \square + K \leftrightarrow \theta T \square \sigma \mathcal{N} \cap \equiv + \# \langle + \& \square ?$
9.  $\square TT \text{ TM } \langle T \exists \# \langle \sigma \mathcal{N} \Delta v + \phi \rangle \cong \exists T \{ \mid ?$
10.  $\downarrow \pm \sigma \mathcal{N} \downarrow \pm \therefore \mid \square \mid \varepsilon \sigma \mathcal{N} \mid \theta \mid \square \downarrow \downarrow \leq \square v + \phi \rangle \cong \exists T \{ \mid ?$

□ δ.⊥≤□ H□  $\bar{\mu}$

$\lfloor \downarrow \uparrow + \sim \psi \{ \{ \downarrow \uparrow \cong \langle \lfloor \Pi H \Re \sigma + \& \square T \mid \mid \square \Xi \rfloor \square \therefore \oplus \leq \square \delta \square \varepsilon \sqrt{ < \rfloor \square H \square \therefore T \mid \psi \square \varphi \langle T \text{ T} \varepsilon \text{ T T} .$

2x10=20M

11.  $\sim > \bullet \text{ T} \varepsilon < \square \text{ T M} \square \mid + \Xi \rfloor \square \downarrow \rfloor \delta \text{---} \varepsilon \varphi \langle T \sigma \Psi \delta \square H \square \sigma \square \leftrightarrow + \oplus \leq \square \text{ " } \delta \square \text{ } \varepsilon \square \rfloor \square + < \square > \bullet \text{ T} \Delta \downarrow \pm \square \square \downarrow \square \downarrow \neg + \# \langle + \& \square ?$

X : 75 88 95 70 60 80 81 50

Y : 120 134 150 115 110 140 142 100

12.  $\sim > \bullet \text{ T} \varepsilon < \square \text{ T M} \square \mid + \Xi \rfloor \square \downarrow \rfloor \mid \mid \square \leftrightarrow > \bullet \varepsilon \text{ T} \theta > \bullet \text{ T} \Delta \downarrow \pm \square \square \downarrow \square \downarrow \neg + \# \langle + \& \square ?$

X : 2 3 4 5 6

Y : 167 185 143 181 339

13.  $\lfloor \downarrow \uparrow + < \square \square \varepsilon \cap \square \& \square \theta < \square \text{ T M} \langle \mid + \Xi \rfloor \square \downarrow \rfloor 2004 \delta \square + \rangle \rangle \varphi \langle \text{ T T } \downarrow \leq \neg \delta \square \sqrt{ \equiv \delta \square + \text{ K} \leftrightarrow \theta \text{ T } \kappa \subseteq \varepsilon \sqrt{ \theta \leftrightarrow \kappa \subseteq \square \mid \square \pm \therefore \mid \square < \square \uparrow \leftarrow v + \downarrow \leq \varepsilon \text{ T} < \rfloor \square \leftrightarrow \varepsilon \text{ T} \varepsilon \text{ T T} \theta \text{ T} \square \mid \square \varphi \langle \sqrt{ \angle + \equiv \downarrow \leq \theta \text{ T} > = \theta \text{ T} \varepsilon \text{ T T} ?$

$\varepsilon \delta \square \text{ T} \mid \varepsilon \vee \therefore \text{ T} \quad \varepsilon \quad \text{ P} \quad \text{ Q} \quad \text{ R} \quad \text{ S} \quad \text{ T}$

$< \rfloor \square \sigma \mathfrak{S} (2003) \quad \varepsilon \quad 20 \quad 30 \quad 10 \quad 25 \quad 40$

$< \rfloor \square \sigma \mathfrak{S} (2004) \quad \varepsilon \quad 25 \quad 30 \quad 15 \quad 35 \quad 45$

$\square \delta \downarrow \leq \square \text{ H} \square \bar{\delta} \text{---}$

$\lfloor \downarrow \uparrow + \sim \psi \{ \{ \downarrow \uparrow \cong \langle \lfloor \Pi H \Re \sigma + \& \square T \mid \mid \square \Xi \rfloor \square \therefore \oplus \leq \square \delta \square \varepsilon \sqrt{ < \rfloor \square H \square \therefore T \mid \psi \square \varphi \langle T \text{ T} \varepsilon \text{ T T} .$

2x20=40M

14.  $\sim > \bullet \text{ T} \varepsilon < \square \text{ T M} \square \mid \Xi \rfloor \square \downarrow \rfloor \downarrow \pm \sigma \mathfrak{S} \text{ ' } \text{---} \varphi \langle \text{ T} \sigma \mathfrak{S} \diamond \text{ H} \square \delta \text{ " } \delta \zeta \square + \nu \rfloor \square + < \square > \bullet \text{ T} \Delta \downarrow \pm \square \square , \delta \square + \nu \rfloor \text{ " } \varepsilon \leftrightarrow \text{ T M} \langle < \wp \chi \subseteq \square \square \downarrow \square \downarrow \neg + \# \langle + \& \square ?$

X  $\varepsilon$  100 200 300 400 500 600

Y  $\varepsilon$  120 130 140 150 160 170

15.  $\sim > \bullet \text{ T} \varepsilon \exists \varepsilon \sigma \square \therefore \delta \square \zeta \square \text{ " } \varphi \langle \text{ T} + \text{ T M} \wp \downarrow \leq \square \omega \square \dots \varepsilon \sigma \square \text{ Z} \therefore \mid \square < \square \uparrow \leftarrow \downarrow \uparrow \mid \square \varepsilon \square \leftarrow \mid \exists \therefore \text{ T} \varepsilon \therefore \theta \text{ T} \downarrow \square \downarrow \neg + \# \langle + \& \square ?$

$\delta \square + \varepsilon \text{ T M} \langle \diamond \sigma \mathfrak{S} + \quad \varepsilon \quad 1981 \quad 1982 \quad 1983 \quad 1984 \quad 1985 \quad 1986 \quad 1987 \quad 1988$

$\exists \therefore \text{ T} \varepsilon \quad \varepsilon \quad 80 \quad 90 \quad 92 \quad 83 \quad 94 \quad 99 \quad 95 \quad 104$

16. ~>•Tε <□ TM□ |Ξ(□ ↓| |□ —ω□ σΨ □ <□ σΣ | δ□ √≡ δ□ +K↔θT↓≤θT>=□ ,v~ ↓  
 ±.:|□ ]εσΣ|θ |□ ↓↓≤□ ↓±σΣ↓±.:|□ ]εσΣ|θ |□ ↓↓≤□ ∴.θT δ□ +TM<□ |—| |□ σΣ  
 Tδ□ T|θ□ <φ λ><φ TM\ ∴.|□ +&□ .

1989

1990

εδ□ T εv	< □ σΣ	□ ]ε√Δ+	< □ σΣ	□ ]ε√Δ+
A	6	50	10	56
B	2	100	2	120
C	4	60	6	60
D	10	30	12	24

**J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

**III B.Com General & Computers**

**Auditing**

**Semester – V**

**PPW:5**

Objectives: i) To impart knowledge pertaining to basic concepts of Auditing

ii) To Acquaint oneself with Auditing procedure and report writing

### **Unit –I: Introduction to Auditing**

Meaning-definition-evolution-objectives-importance.

### **Unit-II:Types of Audit**

Based on ownership (Proprietorship, Partnership, Companies, Trusts, Cooperative Societies, Government Departments) – Based on time (Interim, Final, Continuous, Balance Sheet)- Based on objectives (Independent, Financial, Internal, Cost, Tax, Government, Secretarial).

### **Unit - III: Planning of Audit and Control**

Auditor: Qualifications and disqualifications-Qualities-Appointment and reappointment-Remuneration-Removal-Rights-Duties-Liabilities.

Audit planning: Engagement letter- Audit programme-Audit notebook-Audit papers- Audit workbook-Audit contents- Audit markings- Internal check- Internal control- (Sales,Purchases, Fixed assets, Cash bank payroll)-Accounting controls and sampling in Audit.

**Lab work:** Preparation of Audit programme for an organization.

### **Unit –IV: Vouching**

Meaning, Vouching of cash Trading transactions-Investigation, Verification and Valuation of assets and Liabilities-Difference between Vouching, Investigation, Verification and valuation.

**Lab work:**Vouching of cash book of a local business unit

### **Reference Books:**

1. Contemporary Auditing : kamal Gupta
2. Practical Auditing : Spicer& Pegler
3. Principles and Practices of Auditing : Jagadish Prakash
4. Principles of Auditing : Ghatalia
5. Business Correspondence and report Writing: Tata M. Graw Hill
6. Business Correspondence & Report Writing : UrmilaRai& S. M. Rai
7. Business Communications and Report Writing : Kalyani Publications
8. Auditing : N.D. Kapoor

**J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

**III B.Com General & Computers**

**Auditing**

## Semester – VI

### PPW:5

Objectives: i) To impart knowledge pertaining to basic concepts of Auditing  
ii) To Acquaint oneself with Auditing procedure and report writing

### Unit-I: Audit of Institutions

Partnership-Manufacturing and other Companies-Non trading concerns.

### Unit –II: Audit Report

Contents-Preparation of Audit report-Fair report-Qualified report.

**Lab Work:** Collection of Model Audit Reports from Local Auditor and Preparation of Similar reports.

### Unit –III:Report writing

Business Correspondence and Report writing: Basic principles-Business letters.

### Unit –IV: Business Reports

Structure-Preparation of Routine reports and special reports.

**Lab Work:** Drafting of model business letters and Preparation of Business reports.

### Reference Books:

1. Contemporary Auditing : kamal Gupta
2. Practical Auditing : Spicer& Pegler
3. Principles and Practices of Auditing : Jagadish Prakash
4. Principles of Auditing : Ghatalia
5. Business Correspondence and report Writing: Tata M. Graw Hill
6. Business Correspondence& Report Writing : UrmilaRai& S. M. Rai
7. Business Communications and Report Writing : Kalyani Publications
8. Auditing : N.D. Kapoor

## JMJ COLLEGE FOR WOMEN TENALI (AUTONOMOUS)

III B.Com General & Computers  
Cost & Management Accounting

### Semester V

### PPW: 5

Objectives:

1. To impart conceptual knowledge of costing and management accounting.
2. To train the students in finding the cost of products using different methods of costing.
3. To equip basic skills of analysis of financial information to be useful to the management.

**Unit – I:Introduction:**

Cost Accounting: definitions, features, objectives, functions, scope, advantages and limitations.

Management Accounting: definitions, features, objectives, functions, scope, advantages and limitations. Relationship between cost, management and financial accounting.

Cost concepts- Cost classification – preparation of cost sheet. Relationship of costing department with other departments.

**Unit – II: Methods of Costing:**

Single or Output Costing, job and contract costing: features, costing process computation of cost.

Process Costing: features, treatment of normal and abnormal losses, preparation of process cost accounts (excluding equivalent products and inter process profits)

**Unit – III:Elements of Costs:**

Material Cost: direct and indirect material cost, Inventory control techniques-stock levels, EOQ, ABC analysis. Issue of materials to production- pricing methods- FIFO,LIFO with base stock, average methods.

**Unit – IV: Labour Cost:**

Direct and indirect labor cost- methods of payment of wages including incentive plans – Halsey and Rowan plans, Tailors Piece Rate method.

**Unit – V: Overheads**

Features, classification, methods of allocation and apportionment of overheads.

**Suggested Readings:**

- |  |                 |                       |
|--|-----------------|-----------------------|
| 1. Cost and Management Accounting      | Jain and Narang | Kalyani Publishers    |
| 2. Cost and Management Accounting      | House M.N.Arora | Himalaya Publishing   |
| 3. Cost Accounting                     | Dutt            | Pearson Education     |
| 4. Management Accounting               | Sarma and Gupta | Kalyani Publishers    |
| 5. Management Accounting               | S.P.Guptha      | S.Chand Co            |
| 6. Management Accounting               | S.N.Maheswari   | Sultan chand and sons |
| 7. Cost Accounting                     | Jawaharlal      | Tata Mcgraw Hill      |
| 8. Cost Accounting Theory and Practice | Banerjee        | PHI                   |
| 9. Management and Cost Accounting      | Drury           | Cengage               |

**JMJ COLLEGE FOR WOMEN TENALI (AUTONOMOUS)**

**III B.Com General & Computers**

**Cost & Management Accounting**

**Semester VI**

**PPW: 5**

**Objectives:**

1. To impart conceptual knowledge of costing and management accounting.
2. To train the students in finding the cost of products using different methods of costing.
3. To equip basic skills of analysis of financial information to be useful to the management.

**Unit – I: Costing Techniques for Decision making**

Budgetary Control-Fixed, Flexible Budget

Marginal Costing-Break Even Analysis

Standard Costing-Material and labour Variances

**Unit – II: Financial statement analysis**

Financial statements-features, limitations, Need for, Meaning, objectives, and process of financial statement analysis-Methods and techniques of analysis. (Theory only)

**Unit – III: Funds flow Analysis**

**Unit – IV: Cash flow Analysis**

**Unit – V: Ratio Analysis**

Calculation of liquidity, solvency, profitability and turnover ratios- Interpretation of ratios.

**Suggested Readings:**

- |  |                 |                       |
|--|-----------------|-----------------------|
| 1. Cost and Management Accounting      | Jain and Narang | Kalyani Publishers    |
| 2. Cost and Management Accounting      | House M.N.Arora | Himalaya Publishing   |
| 3. Cost Accounting                     | Dutt            | Pearson Education     |
| 4. Management Accounting               | Sarma and Gupta | Kalyani Publishers    |
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**JMJ COLLEGE FOR WOMEN TENALI (AUTONOMOUS)**

**III B.Com General & Computers**

**Cost & Management Accounts**

**Semester V**

Section – A

**IV. Answer All of the following**

**10 x 1 = 10M**

17. What is Cost Accounting?

కాస్ట్ అకౌంటింగ్ అనగా నేమి?

18. What is E.O.Q?

ఆదాపూర్వక పరిమాణము అంటే ఏమిటి?

19. What is the meaning of Labour Turnover?

శ్రామిక టర్నోవర్ అంటే ఏమిటి?

20. What is Normal loss?

సాధారణ నష్టం అంటే ఏమిటి?

21. Mention the two uses of process costing?

ప్రాసెస్ కస్టింగ్ ఊపయోగాలను రెండింటినీ తెలపండి?

22. What are the features of Contract costing?

కాంట్రాక్ట్ కస్టింగ్ లక్షణాలు ఏవి?

23. Mention the two differences between Process costing & Job costing.

ప్రాసెస్ కస్టింగ్ మరియు జాబ్ కస్టింగ్ గల తేడాలను రెండింటినీ తెలపండి.

24. Define overhead.

ఓవర్ హెడ్ ను నిర్వచించుము.

25. Mention the essential features of Good wage System.

మంచి వేతన విధానానికి గల ముఖ్యమైన లక్షణాలను తెలపండి.

26. Define Material Control.

మెటీరియల్ కంట్రోలును నిర్వచించుము.

Section - B

**V. Answer any two of the following**

**2 x 10 = 20M**

27. The following particulars are related to material A You are required to prepare a stores ledger using the First In First Out method(FIFO).

2005

Jan 1 Opening stock 1000 units @ Rs.5 each

Receipts

3	900 units @ Rs.6 each
11	800 units @ 6.20 each
13	300 units @ 6.40 each
19	200 units @ 6.50 each

Issues

7	1,200 units
15	400 units
17	600 units
25	600 units

A అనే ముడి పదార్థం యొక్క వివరాలు క్రింది విధంగా వున్నవి. మొదట వచ్చిన ముడిపదార్థాలు మొదట జారీ చేయు పద్ధతి(FIFO) ప్రకారం స్టోర్సు ఆవర్ణాను తయారుచేయండి.

2005

జన. 1 ప్రారంభ సరుకు 1000 యూనిట్లు, యూనిట్ 1 కి రూ. 5చొప్పున

వచ్చిన సరుకు

3 900	యూనిట్లు @ రూ.6 చొప్పున
11 800	యూనిట్లు @ రూ.6.20 చొప్పున
13 300	యూనిట్లు @ రూ.6.40 చొప్పున
19 200	యూనిట్లు @ రూ.6.50 చొప్పున

జారీ సరుకు

7 1,200	యూనిట్లు
15 400	యూనిట్లు
17 600	యూనిట్లు
25 600	యూనిట్లు

28. A worker takes 9 hours to complete a job on daily wages and 6 hours on a scheme of payment by results. His day rate is 0.75paise an hour. The material cost for the

product is Rs.4 and the overheads are recovered at 150% of total wages. Calculate the factory cost of the product under.

- a. Piece Rate System      b. Hasley Plan      c. Rowan's Plan

ఒక శ్రామికుడు రోజు కూలి ఇస్తే ఒక పనిని పూర్తి చేయడానికి 9 గంటల తీసుకుంటాడు. పనిని బట్టి కూలి యిస్తే అదే పనిని 6 గంటలలో చేయగలడు. అతని రోజు రేటు గంట 1కి 75పైసలు. ఒక వస్తువు ఉత్పత్తికి కావలసిన మెటీరియల్ ఖరీదు రూ.4 ఓవర్ హెడ్స్ వ్యయం మొత్తం ప్రత్యక్ష వేతనాలపై 150% గా లెక్కిస్తారు. ఆ వస్తువు యొక్క ఫ్యాక్టరీ వ్యయం క్రింద పద్ధతుల ప్రకారం లెక్కకట్టండి. (ఎ) పనిని బట్టి వేతనం (బి) హాల్స్ పద్ధకం (సి) రోహన్ పద్ధకం

29. A machine costs Rs.1,35,000 and is deemed to have a scarp value of 5% of the purchase price at the end of its life of 19 years. The machine works for 2,250 hours per annum. The other details of the machine are

- Wages of operator Rs.9,000 per annum (the operator is in-charge of two machines).
- Rent and rates of the shop Rs.4,500 per annum (the shop has 4 machines).
- Lighting of the shop Rs.375 per month.
- Insurance on machines Rs.300 per quarter.
- Cost of repairs of 4 machines Rs.375 per month.
- Shop supervisor's salary Rs.750 per month.
- Power consumption of machine 30 units per hour @ Rs.15 per 100 units.
- Factory overheads for the shop Rs.6,000 per annum

Compute Machine hour rate.

ఒక యంత్రం ఖరీదు రూ.1,35,000. దాని జీవిత కాలం 19 సం.ల తర్వాత దాని తుక్కు విలువ కొనుగోలు ధరలో 5% గా భావించబడినది. ఈ యంత్రం సంవత్సరానికి 2,250 గంటలు పని చేస్తుంది. యంత్రానికి చెందిన ఇతర వివరాలు ఈ దిగువ ఇవ్వబడినవి.

(ఎ) ఆపరేటర్ వేతనాలు రూ.9,000 సంవత్సరానికి (ఇతడు 2 యంత్రాలను నడుపుతాడు).

(బి) షాపు అద్దెలు మరియు రేట్లు రూ.4,500 సం.నికి(షాపులో 4 యంత్రాలు కలవు).

(సి) షాపు లైటింగ్ రూ.375 నెలకు.

(డి) యంత్రాలపై భీమా, 3 నెలలకు రూ.300

(ఇ) 4 యంత్రాలపై మరమ్మత్తులు, నెలకు రూ.375

(ఎఫ్) షాపు పర్యవేక్షకుని జీతం నెలకు రూ.750

(జి) ఈ యంత్రం గంటకు 30 యూనిట్ల విద్యుత్ ను వినియోగిస్తుంది. రేటు 100 యూనిట్లకు రూ.15

(హాచ్) షాపుకు సం.నికి అయిన ఫ్యాక్టరీ ఖర్చులు రూ.6,000

పై వివరాల నుండి గంటకు యంత్రం ఖర్చు రేటును కనుగొనండి.

Section - C

**VI. Answer any two of the following**

**2 x 20 = 40M**

30. Tirupathi Electronics Ltd. produced a standard product and provides you the following information for the year ending 31<sup>st</sup> March 2005.

Raw Materials:	Rs.
Opening stock	10,000
Purchases	85,000
Closing stock	4,000
Direct wages	20,000
Other direct expenses	10,000
Factory overheads	100% of direct wages
Office overheads	10% of works cost
Selling expenses	Rs.2 per unit
Finished goods:	
Opening stock 1,000 units	Rs.16,000
Produced during the year	10,000 units
Closing stock	2,000 units

Prepare cost sheet for the year ending 31<sup>st</sup> March 2005. Also ascertain the selling price per unit so as to yield a profit at 20% on the selling price.

దిగువ సమాచారం మార్చి 31, 2005 న తిరుపతి ఎలక్ట్రానిక్స్ లిమిటెడ్ సంబంధించినది.

ముడి సరుకు రూ.

    ప్రారంభ సరుకు 10,000

    కొనుగోలు 85,000

    ముగింపు సరుకు 4,000

ప్రత్యక్ష వేతనాలు 20,000

ఇతర ప్రత్యక్ష ఖర్చులు 10,000

ప్యాక్టరీ ఓవర్ హెడ్స్

ప్రత్యక్ష వేతనాలు 100%

ఆఫీసు ఓవర్ హెడ్స్

వర్క్స్ వ్యయంలో 10%

అమ్మకపు ఖర్చులు

అమ్మకపు యూనిట్ 1 కి రూ.2

తయారైన సరుకు 1,000 యూనిట్లు రూ.16,000

సంవత్సారాంతాన ఉత్పత్తి 10,000 యూనిట్లు

ముగింపు సరుకు 2,000 యూనిట్లు

31 మార్చి 2005 నాటికి వ్యయ నివేదిక తయారుచేయండి. మరియు అమ్మకం ధరపై 20 % లాభం పొందడానికి నిర్ణయించినారు.

31. A Company Ltd., commenced its Rs. 5,00,000 contract on 1.1.2002. of the Plant and Materials charged to contract plant which cost Rs. 5,000 and material which cost 4,000 were lost. On 31.12.2002 plant which cost Rs. 5,000 was returned to stores. Work not certified Rs.2,000. Materials at site Rs.4,000. Plant is to be depreciated by 10%. From the following prepare contract account and Balance sheet.

Particulars	Dr.	Cr.
	Rs.	Rs.
Capital		1,20,000
Sundry Creditors		10,000
Cash received (80% of work certified)		2,00,000
Land and Buildings	43,000	
Cash at Bank	25,000	
Contract expenses:		
Material	90,000	
Plant	25,000	
Wages	1,40,000	
Expenses	7,000	
	<u>3,30,000</u>	<u>3,30,000</u>

A అనే కంపెనీ 1.1.2002 తేదిన రూ.5,00,000 విలువగల కాంట్రాక్టు పని ప్రారంభించినది.

కాంట్రాక్టు జారీ చేసిన ప్లాంటులో రూ. 5,000 మరియు మెటీరియల్స్ రూ.4,000 ప్రమాదం వలన నష్టపోవడం జరిగినది. 31.12.2002 నాడు రూ.5,000 ఖరీదు కలిగిన ప్లాంటును స్టోరుకు తిప్పి పంపడమైనది. అమోదించని పని విలువ రూ.2,000 కాంట్రాక్టు స్థలం వద్ద నిల్వ మెటీరియల్స్ రూ.4,000. ప్లాంటుపై 10% తరుగుదల కల్పించవలెను. ఈ క్రింది సమాచారంతో కాంట్రాక్టు ఖాతాను ఆస్తి అపుల పట్టికను తయారుచేయుము.

వివరాలు	డెబిట్ రూ.	క్రెడిట్ రూ.
మూలధనం		1,20,000
□ TT ఖాతాలు		
వచ్చిన నగదు (< (□□ M < ] + ≡ θ 80%)		10,000
υ (□ √ ∃ T, υ (□ ε H □ ∴ T		2,00,000
υ" ↔ + ⊕ ≤ □ } ∄ θ > • < □ T	43,000	
⊥ ± + □ { " ⊕ ≤ □ ... □   ∏ v φ < TT θ K σ ∴ T ∴ :	25,000	
ψ [ T { Y ] φ < T } ^		
β ≤ ' + { ^	90,000	
ψ ] ^ M < H □ ∴ T	25,000	
K σ ∴ T ∴ ∴ T	1,40,000	
	7,000	
	<hr/>	<hr/>
	3,30,000	3,30,000

32. Nagarjuna Fertilisers Corporation produces three grades of fertilizers. They are produced by three processes namely A, B and C. In each process 4% of total weight put in is lost and 6% is scrapped. From the following information, prepare process accounts.

	A	B	C
Materials used in tons	30,000	20,000	10,000
Cost per ton material	20	10	5
Wages	1,00,000	60,000	40,000
Production expenses	50,000	40,000	20,000
Output sent to warehouse	25%	50%	100%
Output sent to next process	75%	50%	-
Sale of scrap per ton in rupees	10	15	20

$\text{H} \square > \bullet \sigma \tau \text{T} \diamond \theta \mu \sigma \tau \text{T} \varepsilon \nu \therefore \downarrow \leq \sigma \square \square > \pm \sigma \tau \varepsilon \text{T} \text{T} \varepsilon \text{T} \sqrt{\& \square} \text{T} \mid \neq > \& \square \text{T} \therefore$   
 $\mu \sigma \tau \text{T} \varepsilon \nu \therefore \theta \text{T}^{\text{TM}} \langle \varphi \langle \sqrt{\sigma \tau \text{T}} \# \rangle \varphi \langle \text{T} \theta \text{T} \cdot \nu \square_{\text{A,B,C}} \nu \theta \text{T} \varepsilon \text{T} \sqrt{\& \square} \text{T} \mid \beta \subseteq \square$   
 $\delta \delta \tau \therefore \langle \square \cap \sigma \square \square \text{TM} \langle \varepsilon \leftarrow \mid \nu \varepsilon \nu^{\text{TM}} \square \sigma \text{T} \text{T} \cdot \mid \square \leftarrow \mid \beta \subseteq \square \delta \delta \tau \rangle \varphi \mid \mid \square \psi \downarrow \text{E} \rangle$   
 $\square \mid \{ \mid \dots \theta \varphi \langle \text{T} \sqrt{\square} \geq \text{T}' \square \sigma \tau \text{T} \varepsilon \nu \rangle \varphi 4\% \text{TM} \langle > \bullet \text{TZ}^{\text{TM}} \langle \text{T} + \sim, 6\% \sigma \tau \langle \square \text{T}$   
 $\uparrow \cong \sigma \tau \varepsilon \& \square \text{T}^{\text{TM}} \langle \text{T} + \sim \cdot \mid \downarrow \mid + \sim \exists \varepsilon \sigma \square \therefore \theta \text{T} + \& \square \mid \beta \subseteq \square \delta \delta \tau \text{Y}^{\text{TM}} \square \therefore \text{T}$   
 $\text{TM} \langle \varphi \langle \sqrt{\sigma \tau \text{T}} \# \rangle \varphi \langle \text{T} + \& \square \cdot$

	A	B	C
$\exists \square \varphi \langle \sqrt{\angle + \equiv \theta} \psi \{ \text{T} \{ \} \} \varphi \langle \text{T} \rangle \wedge \diamond (\geq \theta \text{T} \square \therefore \rangle \varphi) 30,000$ $10,000$		20,000	
	$\sigma \tau \sqrt{\cdot}$	$\sigma \tau \sqrt{\cdot}$	$\sigma \tau \sqrt{\cdot}$
$\geq \theta \text{T} \square 1 \downarrow \mid \text{K} \downarrow \langle \square \text{T}$ $\psi \downarrow^{\text{TM}} \langle \text{H} \square \therefore \text{T}$ $40,000$	20	10	5
$\square \text{TM} \langle \varepsilon \leftarrow \mid \text{K} \sigma \tau \text{T} \subset \therefore \text{T}$ $20,000$	50,000		40,000
$\angle \& \square f + \angle \downarrow \mid \square + \mid - \theta \square \text{TM} \langle \varepsilon \leftarrow \mid$ $100\%$		25%	50%
$\text{TM} \langle \sigma \square \cap^{\text{TM}} \mid \beta \subseteq \square \delta \delta \tau \oplus \leq \mid \square + \mid - \theta \square \text{TM} \langle \varepsilon \leftarrow \mid$ $75\%$			50%
$\geq \theta \text{T} \square 1 \downarrow \mid \sigma \tau \langle \square \text{T} \uparrow \nu \varepsilon \text{T} \square \downarrow \leq + (\sigma \tau \sqrt{\beta \subseteq \varphi \langle \text{T} \therefore \rangle \varphi) 10$ $20$			15

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**JMJ COLLEGE FOR WOMEN TENALI (AUTONOMOUS)**

**III B.Com General & Computers**

**Cost & Management Accounting**

**Semester VI**

**Section – A**

**I. Answer all of the following**

**10 x 1 = 10M**

1. Define Budget.

బడ్జెట్ను నిర్వచించుము.

2. What is Budgetary Control?

బడ్జెట్టియంత్రణ అనగానేమి?

3. What is B.E.P?

బ్రేక్ ఈవెన్ పాయింట్ అంటే ఏమిటి?

4. What is Margin of safety?  
రక్షణపరిమితి అనగానేమి?
5. Define standard costing.  
ప్రామాణికకాస్టింగ్ నిర్వచించుము.
6. Mention the two objectives of Financial statements.  
ఆర్థిక నివేదికల లక్ష్యాలను రెండింటినీ తెలపండి.
7. Define Funds Flow Statement.  
నిధుల ప్రవాహ నివేదికను నిర్వచించుము.
8. Mention the two uses of Cash Flow Statement.  
నగదు ప్రవాహ నివేదిక ఉపయోగాలు రెండింటినీ తెలపండి.
9. What is Ratio?  
నిష్పత్తి అంటే ఏమిటి?
10. What are the limitations of Ratio Analysis?  
నిష్పత్తుల విశ్లేషణ యొక్క పరిమితులు రెండింటినీ తెలపండి.

**Section – B**

**II. Answer Two of the following**

**2 x 10 = 20M**

11. Following is the Trading and Profit and Loss Account A Ltd., for year ending 31<sup>st</sup> Dec.2009

Dr. Trading and Profit and Loss Account

Cr.

Particulars	Rs.	Particulars	Rs.
To Opening stock	5,00,000	By Sales: Cash 3,00,000	
To Purchases	11,00,000	Credit 17,00,000	20,00,000
To Wages	3,00,000	By Closing stock	6,00,000
To Factory overheads	2,00,000		
To Gross Profit c/d	5,00,000		
	26,00,000		26,00,000
To Administrative expenses	75,000	By Gross Profit b/d	5,00,000
To Selling and distribution expenses	50,000	By Dividend on Investments	10,000
		By Profit on sale of	20,000

To Interest on debentures	20,000	Furniture	
To Depreciation	60,000		
To Loss on Sale of motor car	5,000		
To Net Profit	3,20,000		
	<u>5,30,000</u>		<u>5,30,000</u>

You are required to calculate:

- Gross Profit Ratio.
- Net Profit Ratio.
- Operating Ratio.
- Operating Net Profit Ratio.

డిసెంబరు 31, 2009

తో అంతమయ్యే సంవత్సరానికి A లిమిటెడ్ వర్తకపు లాభనష్టాల ఖాతాను క్రింద ఇవ్వడమైనది.

దాని ఆధారంలో (ఎ) స్థూల లాభ నిష్పత్తి (బి) నికర లాభ నిష్పత్తి (సి) నిర్వహణ నిష్పత్తి మరియు (డి) నిర్వహణ నికర లాభ నిష్పత్తిని లెక్కగట్టుము.

Dr.

వర్తకపు లాభనష్టాల ఖాతా

Cr.

వివరాలు	రూ.	వివరాలు	రూ.
To ప్రారంభ సరుకు	5,00,000	By అమ్మకాలు నగదు 3,00,000	
To కొనుగోళ్ళు	11,00,000	అరువు 17,00,000	20,00,000
To వేతనాలు	3,00,000	By ముగింపు సరుకు	6,00,000
To కర్మాగారపు ఓవర్ హెడ్స్	2,00,000		<u>26,00,000</u>
To తేల్చిన స్థూల లాభము	5,00,000		5,00,000
	<u>26,00,000</u>	By తెచ్చిన స్థూల లాభము	10,000
		By పెట్టుబడులపై డివిడెండు	20,000
	75,000		

		By ఫర్వీచర్ అమ్మకముపై లాభం	
Toకార్యనిర్వహకఖర్చులు	50,000		
Toఅమ్మకంమరియుపంపిణీఖర్చులు	20,000		
Toడిబెంచర్లపైవడ్డీ	60,000		
Toతరుగుదల	5,000		
Toమౌటిరుకారులమ్మకంపైసప్టము	3,20,000		
Toనికరలాభము			
	5,30,000		5,30,000

12. From the following particulars, compute the following.

- Material cost variance
- Material usage variance
- Material price variance
- Material mix variance
- Material yield variance

Materials	Standard		Actual	
	Quality (KGs)	Price Rs.	Quantity (KGs)	Price Rs.
A	10	8	10	7
B	8	6	9	7
C	4	12	5	11
	22		24	

~>•Tε □ ≡cθ ∃εσ □ ∴ θT+&□ □ ↓|+~ ψ□ { |□ ↓≤θT>=θ+&□ .

(μ) ψ |T{Y]φ(T)∧ ε↔φ(T ∃#(σ∩Δ,

(□) ψ |T{Y]φ(T)∧ ∃□ φ |>• ∃#(σ∩Δ,

(δ—) ψ |T{Y]φ(T)∧ < |□ σ∩ ∃#(σ∩Δ,

$(\& \square) \psi \{T\{Y\} \phi \langle T \rangle \wedge \exists T \square \exists / \varepsilon T \exists \# \langle \sigma \mathfrak{S} \Delta, \dots \rangle$   
 $(\square) \psi \{T\{Y\} \phi \langle T \rangle \wedge \sim \bullet T \square \& \square \exists \# \langle \sigma \mathfrak{S} \Delta, \dots \rangle$

$\psi \{T\{Y\} \phi \langle T \rangle \wedge \diamond$	$\square \beta \subseteq \varepsilon \sqrt{\Delta} \{ \downarrow \pm : T \} \text{ (standard)}$		$\phi \langle T \rangle \square \sigma \square \emptyset : T \text{ (actual)}$	
	$ \square \ ] \varepsilon \sqrt{\Delta} \varepsilon T T$ ( $\downarrow \{ \downarrow \varphi : T$ )	$< \int \square \sigma \mathfrak{S}$ $\sigma \mathfrak{S} \sqrt{\cdot}$	$ \square \ ] \varepsilon \sqrt{\Delta} \varepsilon T T$ ( $\downarrow \{ \downarrow \varphi : T$ )	$< \int \square \sigma \mathfrak{S}$ $\sigma \mathfrak{S} \sqrt{\cdot}$
A	10	8	10	7
B	8	6	9	7
C	4	12	5	11
	22		24	

13. The following results of a company for the last two years are as follows.

Year	Sales	Profit
	Rs.	Rs.
2004	1,50,000	20,000
2005	1,70,000	25,000

You are required to calculate:

- P/V Ratio
- B.E.P.
- The sales required to earn a profit of Rs.40,000
- Profit when sales are Rs.2,50,000
- Margin of safety at a profit of Rs.50,000 and
- Variable costs of the two periods.

$\> \bullet^{TM} \langle \delta \square + \varepsilon^{TM} \langle \diamond \sigma \square : \cdot \rangle \varphi \square \downarrow \leq \downarrow \leq + \square \ || \ || \square \square *^{TM} \square : \cdot \text{---} \square \langle \int \square + \rangle \pm \square H \square \square$   
 $\sigma T T.$

$\delta \square + \varepsilon^{TM} \langle \diamond \sigma \mathfrak{S} \varepsilon T T \vee \varepsilon T \square \downarrow \pm : T \rangle \text{''} \nu \int \square +$   
 $\sigma \mathfrak{S} \sqrt{\cdot} \quad \sigma \mathfrak{S} \sqrt{\cdot}$

2004	1,50,000	20,000
2005	1,70,000	25,000

MTσT

(μ) P/V ω ε←|

( ) δ εTK+& θ \_+< ( Tεv

(δ—) σ√.40,000 }"υ ( + ]◆+<(& □ ↓| ↓±ε.:δ—θ vεT□ ↓±.:T

(& ) vεT□ ↓±.: T σ√.2,50,000 vσTTθ|□ □ & T }"υ ( +

(□ ) ϑ+& T δ +ε<sup>TM</sup> □ ◇σ .: }ϕθT #<σ√ε↔φ√.:θT }ϕ↓|—+<+& .

(μ□ τ) }"υ ( + σ√.50,000 vσTTθ|□ □ & T σ√Δ |□ ]ϑT←□ ↓≤θT>=θ  
TεTT

Section – C

III. Answer Two of the following

2 x 20 = 40M

14. Prepare a flexible budget for the products of 80% and 100% activity on the following information.

Production at 50% capacity	5,000 units
Direct Material	Rs. 80 per unit
Direct labour	Rs. 50 per unit
Direct expenses	Rs. 15 per unit
Factory expenses	Rs.50,000(50% fixed)
Administration expenses	Rs.60,000(60% variable)

□ ↓|+~ δ ε√#□σTT <□ □σ 80% εT]φ<TT 100% κ<εTσ√∅↔εTT}ϕ  
#<σ√ □ & \◆{^θT <sup>TM</sup><φ√σ√T #]φ<T+& .

50% κ<εTσ√∅↔|□ v □ <sup>TM</sup><ε←| 5,000 φ<T√□ ≥T'

□ |□ <sup>TM</sup><↔↓≤□ ψ{T{Y]φ<T}^∧◇ φ<T√□ {^ 1 ↓| σ√. 80

□ |□ <sup>TM</sup><↔↓≤□ |□ v □ ε/εT φ<T√□ {^ 1 ↓| σ√. 50

□ |□ <sup>TM</sup><↔↓≤□ Kσ√T<.:T φ<T√□ {^ 1 ↓| σ√. 15

β□ <↔↓≤...↓Kσ√T<.:T  
σ√.50,000(50% δ—∅σ√ψ{T→θ∃)

□ ]β⊆.:θ KσϑT⊆.:T

σϑ√. 60,000 (60% #⟨σϑ ε↔φ⟨TεTT)

15. From the following Balance sheet of XYZ Company Ltd., prepare on a schedule of changes in working capital and funds flow statement.

Liabilities	2002	2003	Assets	2002	2003
Share Capital	80,000	85,000	Land & Buildings	50,000	50,000
General Reserve	14,500	24,500	Plant & Machinery	24,000	34,000
Mortgage	-	5,000	Stock	9,000	7,000
Creditors	9,000	5,000	Debtors	16,500	19,500
			Cash at Bank	4,000	9,000
	<u>1,03,500</u>	<u>1,19,500</u>		<u>1,03,500</u>	<u>1,19,500</u>

XYZ \*∃Tφ⊃&□ ψ□ ]<sup>TM</sup>⟨T.:H□ □ ↯≤□ δ—| v□ □ .: □ {Υ... □ ↯|+~ □ ε∩&□ ψ  
 [T→θ~. <□ □ □ <∫□ σϑ+>±□ <∫□ T.:|□ ψ□ ϑ□ "□ ψ]~↯≤θT<sup>TM</sup>⟨φ⟨√σϑT #] φ⟨T+&□ .

□ δ⊙| v□ □ .: □ {Υ...

v□ □ .:T	2002 σϑ√.	2003 σϑ√.	□ δ□ T .:T
ψ□ {" εT√.:<∫□ θ+	80,000	85,000	υ ∫□ √∃T
κ⊆<∫□ σϑΔ ]∪σϑT∩ Y" <sup>TM</sup> □	14,500	24,500	β⊆'+≥T
□ TTA<□ <sup>TM</sup> ⟨.:T		5,000	□ TTA□ >•δ□ T∅.:T
<sup>TM</sup> □ ↯≤≥T...□  Π □ TTA+	9,000	5,000	κ⊆...⊕≤□
	<u>                    </u>	<u>                    </u>	υ"↔+⊕≤□ }ϕ θ>•<□ T
	1,03,500	1,19,500	

16. The Balance Sheet of X Ltd., as on 31.12.05 and 31.12.06 are given below

Balance Sheet

Liabilities	31.12.05	31.12.06	Assets	31.12.05	31.12.06
	Rs.	Rs.		Rs.	Rs.
Share Capital	1,25,000	1,53,000	Cash	10,000	47,000
Bank Loan	40,000	50,000	Debtors	30,000	50,000
Loan from financial institutions	25,000	-	Stock	35,000	25,000
Creditors	40,000	44,000	Machinery	80,000	55,000
P&L Account	1,00,000	1,20,000	Land	40,000	50,000
			Buildings	35,000	60,000
			Goodwill	1,00,000	80,000
	<u>3,30,000</u>	<u>3,67,000</u>		<u>3,30,000</u>	<u>3,67,000</u>

Other Information:

- Dividends paid Rs. 15,000 during the year.
- Rs.20,000 worth of machinery was sold at book value. With the help of the above information prepare of cash flow statement.

31.12.2005 εT]φ<TT 31.12.2006 TM]~θ x Ltd.,  
 □ δ◎|, v|□ □ ∴ □ {Y...∴T ~>•Tε □ ε∩□ &□ θ∃.  
 □ δ◎|, v|□ □ |□ {Y...

v □ □ ∴T	31.12.2005 σ∩√.	31.12.2006 σ∩√.	□ δ□ T  ∴T	31.1
ψ□ {   εT√∴.< ∫□ θ+	1,25,000	1,53,000	θ>•<□ T	
v''+⊕≤□ v □ □	40,000	50,000	□ TTA□ >•δ□ T  ∴.	
□ ]∅↵≤ δ□ +δ□ ∅∴. θT+&□ v	25,000	-	δ□ σ∩T⊕≤□	
□ TTA<□ TM<∴.T	40,000	44,000	φ<T+□ TM<εTT	



# **J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

## **III B.Com General & Computers**

### **Business Law**

#### **Semester – V**

#### **PPW:5**

**Objective:**To make the students learn the basics of the Business laws and apply them in real life situations.

#### **Unit – I: Contract Act:**

Agreement and Contract: Definition and meaning, Essential of a valid contract, types of Contracts.

Offer and Acceptance: Definition, Essential of a valid offer and acceptance, communication and revocation of offer and acceptance.

#### **Unit –II: Consideration:**

Definition and importance- Essentials of valid consideration- the Doctrines of 'Stanger to Contract' and 'No Consideration-No Contract'- Capacity to contract- special rules regarding minor's agreements.

Consent: Free Consent-Flaw in consent: Coercion- Undue influence- Fraud- Misrepresentation and Mistake.

#### **Unit – III: Legality of Contract:**

Legality of object and consideration; illegal and immoral agreements, agreements opposed to public policy.

Agreements expressly declared to be void- wagering agreements and contingent contracts.

#### **Unit – IV: Discharge of Contract**

Discharge of a contract- various modes of discharge of a contract, performance of contracts.

Breach of a contract- types- remedies for breach of a contract.

#### **Unit – V: Sale of Goods Act:**

Contract of sale: Definition- features- definition of the term goods- types of good- rules of transfer of property in goods- differences between sale and agreement to sell.

Rights of an unpaid seller.

Conditions and warranties- meaning and distinction- express and implied conditions and warranties- sale by non-owners- auction sale.

#### **Suggested Books:**

Kapoor ND: MercentileLaw,Sultan Chand

Kapoor ND: Company Law, Sultan Chand

Balachandran V: Business Law, Tata

Tulsian: Mercantile Law, Tata

Tulsian: Business Law, Tata

Gogna: A Text Books of Business and Industrial Law, S.Chand

Gogna: A Text Book of Mercantile Law, S.Chand

Gogan: A Text Book of Company Law, S.Chand

Pillai Bhagavathi: Business Law, S.Chand

# **J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

## **III B.Com General & Computers**

### **Business Law**

#### **Semester – VI**

#### **PPW:5**

**Objective:** To make the students learn the basics of the Business laws and apply them in real life situations.

#### **Unit –I: Consumer Protection Act and Intellectual Property Rights**

Definitions of the terms consumer, unfair trade practices, restrictive trade practices and complainant-rights of consumers-consumer protection councils-consumer redressal agencies-penalties for violation.

#### **Unit – II: Intellectual Property Rights**

Intellectual property Rights: Meaning-Need and Objectives-Meaning of the terms industrial property, literary property, copy right, patents, trademarks, trade names, trade secrets, industrial designs, geographical indications. Information technology Act, 2000: aims and objectives, a brief overview of the Act.

#### **Unit –III: Company Law**

Doctrine of ultra vires and its effects-doctrine of constructive notice-doctrine of indoor management-exceptions.

#### **Unit – IV:Management of companies**

Management of companies-directors-qualifications-disqualifications-appointment-removal-rights and duties-company meetings and resolutions-appointment of a company secretary.

#### **Unit – V:Winding up of companies**

Winding up of companies-various modes-compulsory winding up-powers and duties of official liquidators-members and creditors voluntary winding up-winding up subject to the supervision of the court-dissolution.

#### **Suggested Books:**

Kapoor ND: Mercantile Law, Sultan Chand

Kapoor ND: Company Law, Sultan Chand

Balachandran V: Business Law, Tata

Tulsian: Mercantile Law, Tata

Tulsian: Business Law, Tata

Gogna: A Text Books of Business and Industrial Law, S.Chand

Gogna: A Text Book of Mercantile Law, S.Chand  
 Gogan: A Text Book of Company Law, S.Chand  
 Pillai Bhagavathi: Business Law, S.Chand

**J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

**III B.Com General & Computers**

**Business Law**

**Semester – VI**

**Time : 3Hrs.**

**Max.Marks:70**

**Section – A**

**I. Answer all of the following.**

**10 x 1 = 10M**

1. Define consumer.

∃ φ √ > • < □ σ ∩ T & □ □ □ σ ∩ ≡ + | □ ∨ ε T T ?

2. Write about Rights of consumers?

∃ φ √ > • < □ σ ∩ T □ ζ □ " ⊕ ≤ □ − ∴ ∴ θ T > • T ] + ≡ | ψ □ φ < T T ε T T ?

3. What are the Trade secrets.

ψ □ ↔ β ⊆ σ ∩ σ ∩ ζ □ " δ □ ↔ ε T T ∴ θ T T M | ∴ T | □ ∨ ε T T ?

4. What is the object of the Information Technology Act 2000?

δ □ ε √ # □ σ ∩ # < ≥ ... ε T T φ ( T T ↓ ≤ − □ | ⊗ E ) / ↔ ε T T ≡ ∃ T { | ?

5. Who is Director?

& ( Π R σ ↓ ≤ ... σ ∩ T ∨ θ > ± ≡ ε σ ∩ T ?

6. Mention the qualifications of director?

& ( Π R σ ↓ ≤ ... σ ∩ ' ∨ σ ∩ | T M < ∴ θ T T M | ∴ | □ + & □ ?

7. Mention the types of meetings.

↓ ≤ + □ | | δ □ ε √ ψ | E ) / ε T T ∴ θ T T M | ∴ | □ + & □ ?

8. What is the meaning of winding up of a company?

↓ ≤ + □ | | □ ] δ □ ε √ | − ∨ θ > ± ≡ ∃ T ?

9. Define services under consumer protection Act 1986?

∃ φ √ > • < □ σ ∩ ' σ ∩ ↓ ≤ □ Δ # < ≥ ... ε T T 1986 | ↓ | + < □ □ δ ε ∴ θ T □ σ ∩ ≡ + | □ ∨ ε T T ?

10. What is District forum?

□ } " β □ ] σ ∩ ε T T > • T ] + ≡ | ψ □ φ < T T ε T T ?

**Section – B**

II. Answer any two of the following.

2 x 10 = 20M

11. Write about Information Technology Act 2000?

$\delta \square \varepsilon \sqrt{\# \square} \sigma \mathfrak{S} \# \langle \geq \dots \varepsilon \text{TT} 2000 \rangle \bullet \text{T}] + \equiv \mid \psi \square \varphi \langle \text{TT} \varepsilon \text{TT} \rangle ?$

12. Explain the Doctrine of constructive notice in Company?

$\lrcorner \leq + \square \mid \mid \therefore \# \langle \geq \dots + \rangle \zeta \delta \square + \cup \{ \text{"} \exists \text{TM} \langle \text{H} \wp \{ \mid \delta \square \text{T} \delta \text{---} \langle \square \emptyset + \text{TM} \langle \varepsilon \text{TT} \theta \text{T} \exists \varepsilon \rangle + \# \langle \text{T} \varepsilon \text{TT} \rangle ?$

13. Who is Director? What is the Process for Appointment and removal of Directors?

$\& \mid \Pi \mathfrak{R} \sigma \lrcorner \leq \dots \sigma \mathfrak{S} \text{T} \vee \theta \rangle \pm \cong \varepsilon \sigma \mathfrak{S} \text{T} ? \& \mid \Pi \mathfrak{R} \sigma \lrcorner \leq \dots \sigma \mathfrak{S}' \oplus \leq \square \delta \square + \square + \sim + \equiv \theta \square \varphi \langle \sqrt{\varepsilon \text{T} \lrcorner \leq \varepsilon \text{TT}, \text{TM} = \therefore \angle + \mid \square \vee \square \square + \langle \int \square \theta \therefore \text{T} \mid \psi \square \varphi \langle \text{TT} \varepsilon \text{TT} \rangle ?$

Section - C

III. Answer any two of the following.

2 x 20 = 40M

14. Who is consumer? What is the redressal Agencies for settlement of industrial disputes?

$\exists \square \varphi \mid \sqrt{\rangle \bullet \langle \square} \sigma \mathfrak{S} \text{T} \& \square \text{T} \vee \theta \rangle \pm \cong \varepsilon \sigma \mathfrak{S} \text{T} ? \exists \square \varphi \mid \sqrt{\rangle \bullet \langle \square} \sigma \mathfrak{S}' \varepsilon \text{TT} \& \square + \# \mid \therefore \square \varepsilon \square \leftarrow \mid \exists \psi \square \langle \square \mid \square \rangle \chi \subseteq - \sigma \mathfrak{S} \varphi \langle \text{T} + \mid \text{TM} \square + \rangle \bullet \varepsilon \text{TT} \rangle \bullet \text{T}] + \equiv \exists \varepsilon \mid + \# \langle \text{T} \varepsilon \text{TT} \rangle ?$

15. Explain Doctrine of ultra vires and its exceptions?

$\vee \sim \int \lrcorner \pm \sigma \square \rho \text{TM} \langle \delta \text{---} \langle \square \hat{\uparrow} + \text{TM} \langle \varepsilon \text{TT} \vee \theta \rangle \pm \text{H} \mid \exists \text{T} ? \exists \text{T} \theta \zeta \square \text{TM} \sigma \text{TT} + \mid \square \vee \therefore \text{TM} \wp \exists \varepsilon \mid + \# \langle \text{T} \varepsilon \text{TT} \rangle ?$

16. What is meant by Winding up of a company? Explain the procedure for Winding up by court?

$\lrcorner \leq + \square \mid \mid \square \mid \delta \square \varepsilon \sqrt{\mid \text{---} \mid} \vee \theta \rangle \pm \text{H} \mid \exists \text{T} ? \lrcorner \wp \sigma \mathfrak{S} \text{T} f \mid \square \sigma \mathfrak{S} \leftrightarrow \psi \lrcorner \leq \square \Delta \rangle \zeta \mid \square \mid \delta \square \varepsilon \sqrt{\mid \text{---} \mid} \rangle \bullet \text{T}] + \equiv \exists \varepsilon \mid + \# \langle \text{T} \varepsilon \text{TT} \rangle ?$

**J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

**III B.Com General & Computers**

**Business Law**

**Semester – V**

**Time: 3Hrs.**

**Max.Marks:70**

**Section – A**

**I. Answer all of the following.**

**10 x 1 = 10M**

1. Define Contract?

$\downarrow \pm + | \{ " \oplus \leq \square \dots \theta T \square \sigma \mathfrak{N} \equiv + | \square \vee \varepsilon TT ?$

2. Define offer?

$| \square \leftarrow \beta \subseteq \leftarrow \square \theta \square \sigma \mathfrak{N} \equiv + | \square \vee \varepsilon TT ?$

3. Define Consideration?

$| \square \leftarrow | \square \square \therefore \varepsilon TT \theta T \square \sigma \mathfrak{N} \equiv + | \square \vee \varepsilon TT ?$

4. What is true Consent?

$\square T \sim \uparrow \square \Pi \sigma \mathfrak{N} \downarrow \leq \psi ( T \rightarrow \theta \delta \square \varepsilon T \square \leftarrow \vee \theta > \pm H ] \exists T ?$

5. Define Discharge of Contract?

$\downarrow \pm + | \{ " \oplus \leq \square \dots \vee " < \square \leftrightarrow \text{TM} \langle \exists \psi ( \vee \# \langle \theta \varepsilon TT \square \sigma \mathfrak{N} \equiv + | \square \vee \varepsilon TT ?$

6. What is meant by breach of contract?

$\downarrow \pm + | \{ " \oplus \leq \square \dots \vee ( \square + > \bullet \varepsilon TT \vee + \phi \rangle \cong \exists T \{ | ?$

7. What is legality of object?

$H \square \leftrightarrow \varphi \langle \vee \text{TM} \langle \square \downarrow \leq \psi ( T \rightarrow \theta \square < \_ | \emptyset \exists ) \leftrightarrow \varepsilon TT \vee \theta > \pm H ] \exists T ?$

8. What are the agreements expressly declared to be void?

$\# \therefore ' \square \exists > \pm | | \square \downarrow \leq \{ \uparrow^{\text{TM}} \langle \varepsilon \text{TT} \downarrow \pm \square \vee | \angle \psi \langle T + \geq T' \cong \exists ? | \psi \square \varphi \langle \text{TT} \varepsilon \text{TT} ?$

9. Define contract of Sale?

$\vee \varepsilon \text{TT} \square \downarrow \leq \varepsilon \text{TT} \downarrow \pm + | \{ " \oplus \leq \square \dots \theta \text{T} \square \sigma \mathfrak{S} \cap \equiv + | \square \vee \varepsilon \text{TT} ?$

10. What is the hire purchase agreement?

$\vee < \uparrow \downarrow = \theta \text{T} > \wp \therefore \text{T} \vee | \angle \psi \langle T + \geq T > \bullet \text{T} ] + \equiv | \psi \square \varphi \langle \text{TT} \varepsilon \text{TT} ?$

### Section - B

II. Answer any two of the following.

2 x 10 = 20M

11. What is offer? Explain the essentials of a valid offer.

$| | \square \leftarrow \beta \subseteq < \square \theta \theta \text{T} \vee + \phi \rangle \cong \exists \text{T} \{ ? | \downarrow \leq \varepsilon \text{T} \square < \square \uparrow \psi \langle T \rightarrow \theta | | \square^{\text{TM}} \square \beta \subseteq < \square \theta \oplus \leq \square \square + \& \square$   
 $\varepsilon \therefore \delta - \theta \therefore \downarrow \leq \square \Delta'' \therefore \text{T} \cong \exists \text{T} \{ [ ? \exists \varepsilon ] + \# \langle \text{T} \varepsilon \text{TT}.$

12. What is capacity of contract? Explain the Special rules relating to Minors agreement?

$\beta \subseteq \downarrow \dots \therefore \vee \sigma \mathfrak{S} | \text{TM} \langle \vee \theta > \pm \text{H} ] \exists \text{T} ? \psi \langle T \rightarrow \theta \sigma \mathfrak{S}' \oplus \leq \square \delta \square + \square + \sim \uparrow + \equiv \theta | | \square^{\text{TM}} \langle \leftrightarrow \downarrow$   
 $\leq \square \square + < \uparrow \square \theta \therefore \text{T} \exists \varepsilon ] + \# \langle + \& \square ?$

13. Write about legality of object? And Explain Illegal and Immoral agreements.

$\text{H} \square \leftrightarrow \varphi \langle \sqrt{\text{TM}} \langle \square \downarrow \leq \psi \langle T \rightarrow \theta \square < \uparrow \uparrow \Xi \rangle \varepsilon \text{TT} \therefore \downarrow \leq \square \Delta'' \therefore \theta \text{T}^{\text{TM}} \langle \therefore | \square + \& \square ? \# \langle \geq \dots \square$   
 $< \square \uparrow + \downarrow \pm \square \varepsilon \text{T} ] \varphi \langle \text{TT} \vee \text{H} \langle \Pi \leftarrow \downarrow \leq \vee | \angle \psi \langle T + \theta \text{T}, \psi \square \{ | \varepsilon \text{T} < \square \leftrightarrow > \therefore \text{TM} ] \& \square$   
 $\therefore \theta \text{T}^{\text{TM}} \langle \therefore | \square + \& \square ?$

### Section - C

III. Answer any two of the following.

2 x 20 = 40M

14. Write any two definitions of contract? What are the essentials of a valid contract?

$\downarrow \pm + | \{ " \oplus \leq \square \dots \square \sigma \mathfrak{S} \cap \# \langle \theta \varepsilon \text{TT} \therefore \text{T} \mathfrak{R} \sigma + \& \square \text{T} | \psi \square \varphi \langle \text{TT} \varepsilon \text{TT} ? \downarrow \pm + | \{ " \oplus \leq \square \dots$   
 $\square \varepsilon \Xi \rangle \leftrightarrow \downarrow \pm \therefore \text{T} \exists \varepsilon ] + \# \langle \text{T} \varepsilon \text{TT} ?$

15. What is Discharge of contract? Write about the Various modes of Discharge of contract?

$\downarrow \pm + | \{ " \oplus \leq \square \dots \vee'' < \square \leftrightarrow^{\text{TM}} \square \exists \psi \langle \sqrt{\#} \langle \theta \varepsilon \text{TT} \vee \theta > \pm \text{H} ] \exists \text{T} ? \exists \exists < \uparrow \square \sigma \mathfrak{S} \downarrow \pm \rangle \supset \Pi \theta$   
 $\vee'' < \square \leftrightarrow^{\text{TM}} \square \exists \psi \langle \sqrt{\#} \langle \theta \varepsilon \text{TT} | \square < \square \uparrow^{\text{TM}} \langle \text{T} \therefore \theta \text{T} | \psi \square \varphi \langle \text{TT} \varepsilon \text{TT}.$

16. Who is an unpaid seller? Explain the Rights of an unpaid seller?

$\# \langle *' + | \square \vee \cup \sigma \mathfrak{S} \text{T} > \bullet \square \vee \varepsilon \text{T} \square \downarrow \leq \varepsilon \text{TT} < \square \sigma \mathfrak{S} \text{T} \vee \theta > \pm \cong \varepsilon \sigma \mathfrak{S} \text{T} ? \vee^{\text{TM}} \langle \square \downarrow | > \bullet \therefore \zeta \square "$   
 $\oplus \leq \square \neg \therefore \theta \text{T} \exists \varepsilon ] + \# \langle + \& \square ?$

**J.M.COLLEGE FOR WOMEN, TENALI(Autonomous)**

**III B.Com General & Computers**

**Corporate Accounting**

**Semester – V**

**PPW (4+1)**

**Objective:**

1. To provide the knowledge relating to the Accounting Standards
2. To enable students to company final accounts using computers
3. To enable the students to prepare financial statements of insurance and bank companies.

**Unit- I: Accounting standards - Valuation of goodwill**

Accounting standards- need and importance-an overview of Indian Accounting standards

Valuation of goodwill-Need and methods-Normal profit method, Super profits method-capitalization method.

#### **Unit –II: Valuation of Shares**

Need for Valuation-methods of valuation-Net assets Method, yield Basis method, Fair Value Method.

#### **Unit-III: Company Final Accounts**

Preparation of Final Accounts-Provisions relating to preparation of Final accounts-Profit and Loss Account and balance sheet-Preparation of final accounts using computers.

#### **Unit-IV: Issue of bonus shares**

Provisions of Company's Act and SEBI guidelines Acquisition of business and profits prior to incorporation-accounting treatment.

#### **Unit-V: Amalgamation**

In nature of merger and purchase-Calculation of purchase consideration-Treatment in the books of transferor and transferee (as per Accounting Standard 14, excluding inter- Company holdings) Recordings of transactions relating to mergers using computers.

#### **Suggested Readings:**

1. Principles and Practice of Accounting , R.L. Gupta & V.K. Gupta, Sulthan Chand & Sons
2. Accountancy-III ,Tulasian,TataMcgraw Hill Co
3. Financial Accounting, Dr. V.K. Goyal, Excel books
4. Introduction to Accountancy., T.S. Grewal, S. Chand
5. Modern Accountancy Vol-II. , Haneef and MukherjeeTataMcgraw Hill CO
6. Advanced Accountancy,Arulanandam , Himalaya publishers
7. Advanced Accountancy Vol-II ,S.N.Maheswary& V.L. MaheswaryVikash Publishing co.
8. Advanced Accountancy,Shukla and grewal S. Chand & sons
9. Advanced Accountancy, R.L. Gupta and Radhaswamy, Sulthanchand& sons
10. Corporate Accounting , GoyalVK,Excel

### **J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

#### **III B.Com General & Computers**

#### **Corporate Accounting**

#### **Semester – VI**

#### **PPW (4+1)**

#### **Objective:**

1. To provide the knowledge relating to the Accounting Standards
2. To enable students to company final accounts using computers
3. To enable the students to prepare financial statements of insurance and bank companies.

#### **Unit –I: Internal Reconstruction**

Internal Reconstruction-Accounting Treatment-Preparation of final statements after reconstruction-Recording of transactions relating to Internal Reconstruction using computers.

### Unit –II: Bank Accounts

Bank Accounts-Books and Registers to be maintained by banks-Slip system of posting- rebate on bills discounted-Schedule of advances-Non-performing assets-Legal provisions relating to Preparation of Final accounts-Preparation of bank Final Accounts using computers.

### Unit-III

Life Insurance Companies-Preparation of Revenue Account, Profit and Loss account, Balance Sheet and Valuation Balance Sheet.

### Unit-IV

General insurance Preparation of Final accounts-with special reference to fire & marine insurance only.

### Suggested Readings:

1. Principles and Practice of Accounting , R.L. Gupta & V.K. Gupta,Sulthan Chand & Sons
2. Accountancy-III ,Tulasian,TataMcgraw Hill Co
3. Financial Accounting, Dr. V.K. Goyal, Excel books
4. Introduction to Accountancy., T.S. Grewal, S. Chand
5. Modern Accountancy Vol-II. , Haneef and MukherjeeTataMcgraw Hill CO
6. Advanced Accountancy,Arulanandam, Himalaya publishers
7. Advanced Accountancy Vol-II ,S.N.Maheswary& V.L. MaheswaryVikash Publishing co.
8. Advanced Accountancy,Shukla and grewal S. Chand & sons
9. Advanced Accountancy, R.L. Gupta and Radhaswamy, Sulthanchand& sons
10. Corporate Accounting, GoyalVK,Excel
11. Corporate Accounting,Verma KK,Excel
12. International Accounting,Saudagaran,Cengage

## J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)

### III B.Com General & Computers

### Corporate Accounting

### Semester – V

Time : 3Hrs.

Max.Marks:70

### Section– A

#### I. Answer all of the following.

10 x 1 = 10M

1. Define Accounting Standards.

$v \downarrow \square + \{ \# > x \mid \square \varepsilon \sqrt{\Delta} \therefore T \square \sigma \mathfrak{N} \cap \equiv + \square \vee \varepsilon T T.$

2. What is the need for valuation of goodwill?

$> \bullet T \& \square \exists \} \wedge \} \supset \downarrow \{ \neg + \mid \square \varepsilon \therefore \delta \text{—} \theta \square \varepsilon \Xi \} \leftrightarrow \downarrow \leq T M \langle \cong \exists T ?$

3. What is the Importance of valuation of shares?

$\psi \{ \therefore \exists \therefore T \varepsilon \downarrow \leq T \dots \geq \varphi \{ T T \downarrow \leq \neg \mid \beta \subseteq \varepsilon T T K \leftrightarrow T M \langle \cong \exists T ?$

4. What is meant by preliminary expenses?

$\mid \beta \subseteq < \int \square \exists T \downarrow \leq K \sigma \mathfrak{S} T \subset \therefore T v \theta > \pm H \downarrow \exists T ?$

5. What is Discount on issue of shares?

$\psi \{ \therefore \square \mid \Pi \& \square \kappa \Sigma \neg \rightarrow \geq T v \theta > \pm H \downarrow \exists T ?$

6. What is meant by profits prior to incorporation?

$\theta \psi \{ \sqrt{< \square T \oplus \leq \square \varepsilon T T + < \square T \} \text{ " } \nu \{ \therefore T v \theta > \pm H \downarrow \exists T ?$

7. What is meant by purchase consideration?

$\downarrow = \theta T > \therefore T \mid \square \leftarrow \mid \square \square \therefore + v \theta > \pm H \downarrow \exists T ?$

8. Define amalgamation.

$\delta \square + \varphi \{ \sqrt{> \bullet \varepsilon T T \theta T \square \sigma \mathfrak{S} \cap = + \mid \square v \varepsilon T T.$

9. What is Bonus share?

$\nu \zeta \theta \delta \tau \psi \{ \text{ " } v \theta > \pm H \downarrow \exists T ?$

10. Mention the methods of calculating purchase consideration?

$\downarrow = \theta T > \therefore T \mid \square \leftarrow \mid \square \square \therefore \varepsilon T T \downarrow \subset \downarrow \neg \rightarrow \# \langle T \mid \square < \square \uparrow T M \langle T \therefore \theta T T M \{ \therefore T \mid \square v \varepsilon T T ?$

**Section- B**

II. Answer any two of the following.

**2 x 10 = 20M**

11. From the following information calculate the value of goodwill of the Business of Samson.

Average capital employed in the business Rs.40,000 Net trading profit of the firm for the past 4 years 2006: Rs.12,200, 2007: Rs.11,000, 2008: Rs.2,000 and 2009: Rs.21,000  
Rate of interest expected from capital Rs.10% Fair remuneration to the services of Samson Rs.3,600.

3 years purchase of additional profits on the basis of average profits of previous. Four years be treated as goodwill.

$\mid \downarrow \{ + \sim \exists \varepsilon \sigma \square \therefore T \Xi \{ + \delta \square H \square \square \sigma \mathfrak{S} \cap \zeta \text{ " } + \# \} \square \downarrow \leq \psi \square \leftrightarrow \beta \subseteq \sigma \square \square \downarrow \{ \delta \square + \square + \sim \{ + \equiv \theta \exists. v T M \langle \square \psi \square \leftrightarrow \beta \subseteq \sigma \mathfrak{S} > \bullet T \& \square \exists \downarrow \wedge \downarrow \subset \downarrow \neg \rightarrow \# \langle T \varepsilon T T.$

$\exists \square \varphi \{ \sqrt{< + \equiv \theta \varepsilon T \sqrt{ \therefore < \int \square \theta + \sigma \mathfrak{S} \sqrt{.40,000} > \bullet T M \langle 4 \delta \square + \varepsilon T M \langle \diamond \sigma \square \therefore \} \text{ " } \nu \{ \int \square + 2006 \varepsilon \sigma \mathfrak{S} \sqrt{.12,200, 2007 \varepsilon \sigma \mathfrak{S} \sqrt{.11,000, 2008 \varepsilon \sigma \mathfrak{S} \sqrt{.2,000, 2009 \varepsilon \sigma \mathfrak{S} \sqrt{.21,000}$

$\varepsilon T \sqrt{ \therefore < \int \square \theta + \square \mid \Pi \neq \sigma \geq T \mid \square \downarrow \pm \sigma \mathfrak{S} + \varepsilon \& \square f 1 \text{ \textcircled{E} } + \delta \square H \square \square \delta \varepsilon \therefore \oplus \leq \square \varepsilon T \sigma = \downarrow \leq \square \beta \subseteq \sim \downarrow \zeta \square + \phi \} \therefore \_ \{ + \# \} \mid \square \leftarrow \mid \square \square \therefore + \sigma \mathfrak{S} \sqrt{.3,600} > \bullet T M \langle H \square \therefore T > \bullet T \delta \square + \varepsilon T M \langle \diamond \sigma \square \therefore \delta \square > \geq T \} \text{ " } \nu \{ \int \square + \mid \beta \subseteq \leftarrow \mid \square \sim \downarrow \leq \square \mid \Pi \varepsilon T \sqrt{ \& \square T \delta \square + \varepsilon T M \langle \diamond \sigma \square \therefore v < \square \theta \square v \} \text{ " } \nu \{ \therefore T \downarrow = \theta T > \varphi \therefore T \theta T > \bullet T \& \square \exists \downarrow \wedge > \pm \exists \therefore T \varepsilon \downarrow \leq \{ \text{ " } \dots *.$

12. The balance sheet of 'A' Ltd. As on 31.12.2000 is given below.

Liabilities	Rs.	Assets	Rs.
-------------	-----	--------	-----

Authorized capital 1,00,000 equity shares of Rs.10 each	<u>10,00,000</u>	Fixed Assets	15,00,000
1,00,000 equity shares of Rs.7.50 per share paid up		Current Assets	5,00,000
General reserve	7,50,000		
Share Premium	4,00,000		
P/L account	2,00,000		
Creditor	2,50,000		
	4,00,000		
	<u>20,00,000</u>		<u>20,00,000</u>

The company decided to make partly paid shares fully paid out of P/L account. It was also decided to issue one fully paid bonus share for every two shares held and for this purpose the share premium was to be fully used first and later general reserve. Give Journal entries for the above.

'A' Ltd.  $\psi \square ] \square \delta \text{---} | \nu \square \square \therefore | \square \{ \dots 31.12.200 \theta | \downarrow [+ \sim \exists < \int \square + > \pm \square \theta \square \sim .$

$\nu \square \square \therefore T$	$\sigma \mathfrak{S} \nu \downarrow$	$\square \delta \square T   \therefore T$	$\sigma \mathfrak{S} \nu \downarrow$
$\nu \sim \int \downarrow \leq \square \text{TM} \langle \varepsilon T \nu \downarrow \therefore \cdot \div \square \theta + 1,00,000$		$\delta \text{---} \emptyset \sigma \square \delta \square T   \therefore T$	15,00,000
$\psi \square \{ " \therefore T \psi \square \{ " 1 \downarrow   10 \sigma \mathfrak{S} \nu \downarrow . \# =   \square \nu \theta$	10,00,000	$\# \langle \sigma \square \delta \square T   \therefore T$	5,00,000
$\psi \square \{ " \downarrow   1 \downarrow   \sigma \mathfrak{S} \nu \downarrow . 7.50 \# \# \square \nu \theta \# \{ * ' + \equiv \theta \sim$	7,50,000		
$\kappa \leq \langle \int \square \sigma \mathfrak{S} \Delta ] \cup \sigma \mathfrak{S} T \cap$	4,00,000		
$\psi \square \{ "     \odot \exists T \phi \langle T +$	2,00,000		
$\} " \nu \int " \theta \chi \subseteq \dots \therefore Y \text{TM} \square$	2,50,000		
$\square T T \Delta \langle \square \text{TM} \langle \therefore T$	4,00,000		
	<u>20,00,000</u>		<u>20,00,000</u>

$\int \psi \int \theta \chi \subseteq \dots \therefore Y^{\text{TM}} \square \theta T + \& \square \beta \subseteq \downarrow \square \downarrow \leq + > \pm \# + \equiv \theta \psi \square \{ \square \square \Pi \} | > \pm \# \{ * ' + \}$   
 $\square \vee \nu \sigma \text{TT} \theta \exists > \pm \# \downarrow \varphi \langle T \varepsilon \rangle \supset \theta T. \varepsilon T \downarrow \varphi \langle T T \mid \square \leftarrow \Re \sigma + \& \square T \psi \square \{ \square \therefore \oplus \leq \square \square \downarrow \leq \psi \sqrt{\theta} \}$   
 $\delta \tau \psi \square \{ \square \square \varepsilon \cap \varepsilon \rangle \supset \theta T. \square \square \sigma \Im \square \varphi \sqrt{\square \square \square \# \langle \sigma \Im \Delta \square \mid \geq \dots \{ \square \square \downarrow \psi \square \{ \square \mid \mid \ominus \exists T \varphi \langle T + \}$   
 $Y^{\text{TM}} \square \theta T \psi \langle T T < \square \geq \exists \square \varphi \sqrt{\angle + \equiv \varepsilon T \sigma \Im \rangle} \kappa \subseteq < \int \square \sigma \Im \Delta \downarrow \cup \sigma \Im T \cap \theta T \exists \square \varphi \sqrt{\angle + \}$   
 $\# \langle \varepsilon \rangle \supset \theta T. \equiv \{ \square \dots \mid \square < \square T \uparrow \therefore T \mid \psi \square \varphi \langle T T \varepsilon T T. \}$

13. A company Ltd. purchased a business on 1.4.2002. The company obtained certificate to commence business on 31.7.2002. From the following particulars for the year ending 31.3.2003 as certain profit prior to incorporation and divisible profits.

a. Total sales up to 31.3.2003 Rs.10,00,000. Sales from 1.4.2002 to 31.7.2002 Rs.2,50,000.

b. Gross profit for the year Rs.2,12,000

c. Expenses debited to P/L a/c are as to follows:

Particulars	Rs.
Rent	6,000
Insurance	1,500
Salaries	27,000
Selling expenses	9,000
Advertisement	8,000
Interest on debentures	4,000
Audit fees	1,200
Printing of Stationary	4,200
Depreciation on Machinery	30,000
Commission on sales	12,600
Bad debit (Rs.850 related to prior to incorporation)	2,400
General expenses	4,800
Director fees	2,600
Preliminary expenses	7,200

Interest paid to vendors up to 1.9.2002, 5,000

$\square \downarrow \leq \downarrow \leq + \square \mid \mid \equiv \mid \mid \varphi \langle T \rangle \wedge 1, 2002 \theta \square \downarrow \leq \theta \& \square T \delta \square T \mid \theta \square \psi \square \leftrightarrow \beta \subseteq \sigma \square \square \square \downarrow = \theta T$   
 $> = \therefore T \# \downarrow \delta \text{---} + \sim. \varepsilon T \downarrow \varphi \langle T T 31.7.2002 \theta \psi \square \leftrightarrow \beta \subseteq \sigma \Im \mid \beta \subseteq \sigma \Im + \nu \int \square \mid < \square T \varepsilon \square \mid \text{TM}$   
 $\square \square \square \beta \downarrow + \sim \theta \sim. 31.3.2003 H \square \{ \int \downarrow \exists \varepsilon \sigma \square \therefore T \mid \downarrow \int + \sim \psi \square < \int \square + > \pm \square H \square \square \varphi \langle T T. \}$   
 $\theta \psi \sqrt{\langle \square T \oplus \leq \square \varepsilon T T + < \square T \varepsilon T \downarrow \varphi \langle T T \text{TM} \langle \sigma \square \cap \text{TM} \langle \rangle} \int \psi \int \therefore T \downarrow \leq \theta T > = H \downarrow \mid \square \{ \int \dots \downarrow$   
 $\leq \theta T \text{TM} \langle \varphi \langle \sqrt{\sigma \Im T \# \downarrow \varphi \langle T T \varepsilon T T. \}$

(μ) 31.3.2003 εσ $\Im$ ⊕≤□ ψ⟨TT $\text{TM}$ ⟨|+ νεT□ ↓±∴T σ $\Im$ √.10,00,000 1.4.2002 θT+ &□ 31.7.2002 εσ $\Im$ ⊕≤□ νεT□ ↓±∴T σ $\Im$ √.2,50,000

(λ) δ□ +ε $\text{TM}$ ⟨∅σ□ □ ↓∫ δ□ √∅∴ ∫"υ ∫□ + σ $\Im$ √.2,12,000

(8)  $\frac{1}{2} \times 100 = 50\%$   $\therefore Y^{TM} = 27,000 + 9,000 + 8,000 + 1,200 + 4,200 + 30,000 + 12,600 + 2,400 + 4,800 + 2,600 + 7,200 = 1,00,000$

$\sigma \sqrt{v} = 6,000$   
 $\sigma \sqrt{\epsilon} = 1,500$   
 $Y^{TM} = 27,000$   
 $v \epsilon T = 9,000$   
 $\sigma \sqrt{\theta} = 8,000$   
 $\sigma \sqrt{\epsilon} = 1,200$   
 $\sigma \sqrt{\delta} = 4,200$   
 $\sigma \sqrt{T} = 30,000$   
 $v \epsilon T = 12,600$   
 $\sigma \sqrt{Y} = 2,400$   
 $(M \sqrt{\sigma \sqrt{.850} \theta \psi \sqrt{v} T \epsilon T T + T \sqrt{\epsilon} v)$   
 $\sigma \sqrt{\Delta} = 4,800$   
 $\sigma \sqrt{\sigma} = 2,600$   
 $\sigma \sqrt{\exists T} = 7,200$   
 $1.9.2002 \epsilon \sigma \sqrt{\theta} = v \epsilon T = 9,000 + \sigma \sqrt{T} = 30,000 + \epsilon \sigma \sqrt{f} = 1,500$

0

**Section- C**

III. Answer any two of the following.

2 x 20 = 40M

14. The Balance Sheet of Deepak limited as on 31.3.2004 was as under.

Liabilities	Rs.	Assets	Rs.
4000 equity shares of Rs.100 each	4,00,000	Land of Building	2,50,000
General reserve	50,000	Machinery	1,20,000
P/L account	50,000	Investment at cost	70,000
Creditors		(Market value Rs.60,000)	

Provision for Taxation	90,000	Debtors	1,00,000
	40,000	Stock	80,000
		Cash at Bank	10,000
	6,30,000		6,30,000

Additional Information:

- Land and Building and Machinery are valued at Rs.2,40,000 and Rs.95,000
- Bad debts Rs.5,000
- Good will is to be taken at Rs.50,000
- The normal rate of dividend declared by such type of companies is 15% on paid up capital
- The average rate of dividend declared and paid by this company is 20% on its paid up capital. Calculate fair value of equity shares.

31.3.2004

$H = \{ \dots \}$

$v \mid \dots \therefore T$	$\sigma \mathcal{V}$	$\dots \delta \dots T \mid \therefore T$	$\sigma \mathcal{V}$
4,000 $\dots$	4,00,000	$\dots \sqrt{\dots} \dots \epsilon H \dots \therefore T$	2,50,000
$\dots \sigma \mathcal{V} \Delta \dots \cup \sigma \mathcal{V} T \cap$	50,000	$\dots \langle T + \dots \rangle \dots \therefore T$	1,20,000
$\dots \nu \dots \theta \chi \dots \therefore Y \dots \text{TM}$	50,000	$\dots \mid \geq T \dots \dots \& \dots T \therefore (K \downarrow < \dots$	70,000
$\dots T \Delta < \dots \text{TM} \langle \therefore T$	90,000	$(\epsilon \sqrt{\mathcal{R} \sigma \dots \{ \wedge \exists \therefore T \epsilon 60,000})$	
$\dots \theta T \dots \therefore \oplus \leq \dots \cong \sigma \dots \epsilon \geq T$	40,000	$\dots T \Delta \mid > \dots \delta \dots T \mid \therefore T$	1,00,000
		$\delta \dots \sigma \mathcal{V} T \oplus \dots$	80,000
		$\dots \leftrightarrow + \oplus \leq \dots \} \not\subset \theta > \dots \langle \dots T$	10,000
	6,30,000		6,30,000

$v < \dots \theta \dots \nu \delta \dots \epsilon \sqrt{\#} \dots \sigma \mathcal{V} \epsilon T T \exists$

1.

$\forall \{ \sqrt{\exists T} \cup \{ \varepsilon H \} \therefore T \in T \} \varphi \langle TT \varphi \langle T+ |^{TM} \therefore T \sigma \sqrt{.24,000 \varepsilon T} \varphi \langle TT \sigma \sqrt{.95, 000} \therefore \oplus \leq \exists \therefore T \varepsilon \downarrow \leq \dots \& \theta \exists$ .

2.  $\sigma \square \square \cup'' \downarrow Y \therefore T \sigma \sqrt{.5,000}$

3.  $\bullet T \& \exists \lambda \sigma \sqrt{.50,000} \therefore T > \pm \rho \delta \square T \downarrow = \psi^*$

4.  $\square \sigma \sqrt{\downarrow \leq \psi \{ T \rightarrow \theta \downarrow \leq + \square \} | \therefore \lambda \varphi \kappa \leq \int \square \sigma \sqrt{\Delta} \& \exists \& \{ + \& \square T \neq \sigma \geq T \# \{ *' + \# = \theta \varepsilon TT \therefore < \int \square \theta + \square \} \Pi 15\% > \pm \square \sigma \sqrt{\square} \sigma TT + \# \langle \& \square \psi \{ T \rightarrow \theta \sim$

5.  $\delta \square > \bullet \geq T \& \exists \& \{ + \& \square T \neq \sigma \geq T 20\% \# \{ *' + \# = \theta \varepsilon T \sqrt{\therefore < \int \square \theta + \square \} \Pi \square \downarrow \cap \{ \{ \psi \square \{'' \varphi \langle TT \downarrow \leq \} \exists \therefore T \varepsilon \theta T \downarrow \leq \theta T > = \theta T \varepsilon TT$ .

15. The following trail balance has been extracted from the books of XYZ Ltd. As on 31.3.2001. you are required to prepare profit and loss account and Balance sheet as on that date.

Debit	Rs.	Credit	Rs.
Land of Buildings	34,000	Share Capital	1,00,000
Furniture	6,000	General reserve	5,000
Plant & Machinery	15,000	10% Debentures	40,000
Stock 31.3.2001	75,000	Creditors	4,000
Salaries	25,000	Gross Profit	75,000
Debtors	10,000	Interest on investments	1,000
5% Investments	20,000	Profit & Loss a/c on 1.4	35,000
Bank	5,000		
Advance income Tax	2,000		
Debenture interest	2,000		
Directors fee	7,000		
Rent rates & Insurance	24,000		
Goodwill	35,000		
	2,60,000		2,60,000

1. Depreciation on assets

Land and buildings at 10%p.a

Plant and Machinery at 8% p.a

2. Provision for bad debts at 6%

3. The directors have recommended

a. Transfer Rs.3,000 to general reserve account

b. Equity dividend at 10% on the paid up capital

c. Provision for income Tax for Rs.4,000

31.3.2001 H□ { XYZLtd.v+↓≤ ~>•Tε □ ε∩□ &□ θ~. }"υ { " θχ⊆....: Y"TM□ εT] φ<TT □ δ—| v□ □ ∴ □ { |...□ TM<φ<√σΣT #]φ<TTεTT.

&L_{\Lambda}	σΣ√.	R_{\Lambda}&□ { \Lambda	σΣ√.
υ { □ √εT υ { □ εH□ ∴ T	34,000	εT√.:< { □ θεTT	1,00,000
□ □ ↓□ #<σΨ	6,000	κ⊆< { □ σΣΔ ]υσΣT∩	5,000
β⊆'+≥T φ<T+  TM□ ∴ T	15,000	10% &□ υ⊃+#<σΣT'	40,000
δ□ σΣT⊕≤□ 31.3.2001	75,000	□ TTA<□ TM<∴ T	4,000
gTM□ ∴ T	25,000	δ□ √  ∴ }"υ { □ +	75,000
□ TTA >•δ□ T  ∴ T	10,000	□ v≥T... □ &□ T∴□  Π ε&	1,000
5% □  ≥T... □ &□ T∴ T	20,000	}"υ { " θχ⊆....: Y"TM□ 1.4	35,000
υ"↔+⊕≤□	5,000		
v&□ ∩θT∅ { "⊕≤□ ∅	2,000		
&□ υ⊃+#<σΣ'□  Π ε&□	2,000		
&L ΠRσ_{\Lambda}≤...σΣ'  □ ©E	7,000		
v<L↑ ≠σ≥T' ; { ε√	24,000		
>•T&□ ∃ } \Lambda	35,000		
	2,60,000		2,60,000

1.  $\int \sqrt{x} dx = \frac{2}{3} x^{3/2} + C$ .  $\therefore \int_0^1 x dx = \frac{2}{3} [x^{3/2}]_0^1 = \frac{2}{3} (1 - 0) = \frac{2}{3}$ .  $\therefore \int_0^1 x dx = \frac{2}{3}$ .
2.  $\sin^2 x = \frac{1 - \cos 2x}{2}$ .  $\therefore \int \sin^2 x dx = \int \frac{1 - \cos 2x}{2} dx = \frac{x}{2} - \frac{\sin 2x}{4} + C$ .
3.  $\frac{d}{dx} \left( \frac{1}{x} \right) = -\frac{1}{x^2}$ .  $\therefore \int -\frac{1}{x^2} dx = \frac{1}{x} + C$ .
4.  $\int \frac{1}{x^2} dx = \int x^{-2} dx = \frac{x^{-1}}{-1} + C = -\frac{1}{x} + C$ .
5.  $\int \frac{1}{x} dx = \ln|x| + C$ .

16. X Company Ltd. Was taken over by Y come up on the following terms.

- a. The 'Y' Company is to assume the liabilities and to take over the assets at book value.
- b. The 'Y' Company is to discharge the debentures in 'X' Company at a premium of 5% is the issue of debentures in Y company.
- c. The Y Company is to pay the share holders in the X Company Rs.10 per share in cash and to give three Rs.10 shares in Y Company for every share in X Company.

The following is the Balance Sheet of X Company Ltd. As on 31 Dec.2005

Liabilities	Rs.	Assets	Rs.
Capital 47,500 shares paid up 20 each	9,50,000	Goodwill	7,00,000
5% Debentures	2,40,000	Buildings	3,13,000
Reserve Fund	3,00,000	Plant	64,200
Creditors	1,53,000	Fixtures	17,000
P/L account	99,200	Debtors	2,19,800
		Stock	3,86,200
		Cash	42,000
	<u>17,42,000</u>		<u>17,42,000</u>

Show ledger accounts to close the books of X and opening entries in the books of Y.

- (a) X Company Ltd. Balance Sheet as on 31 Dec. 2005
- (b) Y Company Ltd. Balance Sheet as on 31 Dec. 2005
- (c) X Company Ltd. Profit and Loss Account as on 31 Dec. 2005
- (d) Y Company Ltd. Profit and Loss Account as on 31 Dec. 2005
- (e) X Company Ltd. Statement of Financial Position as on 31 Dec. 2005
- (f) Y Company Ltd. Statement of Financial Position as on 31 Dec. 2005

( $\delta$ —)  $\gamma \downarrow \leq + \square \mid \mid \kappa \downarrow \leq + \square \mid \mid \mid \zeta \square \mid \mid \square \leftarrow \psi \square \geq \oplus \leq \square \sigma \mathfrak{N} \sqrt{.10} \theta > \bullet < \square T \# (*'+\# \langle T \geq \oplus \leq$   
 $\square \chi \downarrow \leq + \square \mid \mid \mid \zeta \square \mid \mid \leftarrow \psi \square \{ " \oplus \leq \gamma \downarrow \leq + \square \mid \mid \mid \zeta \downarrow \mid 3 \psi \square \{ " :. T \sigma \mathfrak{N} \sqrt{.10} \exists :. T \varepsilon$   
 $> \bullet :. \exists X'' \downarrow \# \mid \varphi \langle T T \geq \oplus \leq \square v + \perp \downarrow \leq \mid + \equiv \mid \}.$

31.12.2005  $\theta \downarrow \leq + \square \mid \mid \square \delta$ — $\mid v \mid \square \square :. \mid \square \{ \mid \dots$

$v \mid \square \square :. T$	$\sigma \mathfrak{N} \sqrt{.}$	$\square \delta$ — $\mid$	$\sigma \mathfrak{N} \sqrt{.}$
47,500 $\psi \square \{ " \oplus \leq \square \sigma \mathfrak{N} \sqrt{.} 20 \# = \}$	9,50,000	$> \bullet T \& \square \exists \} \wedge$	7,00,000
5% $\& \square v \supset + \# \langle \sigma \mathfrak{N} T'$	2,40,000	$v \int \square \varepsilon H \square :. T$	3,13,000
$\int \cup \sigma \mathfrak{N} T \cap \square \sim \int$	3,00,000	$\beta \subseteq '+ \geq T$	64,200
$\}'' v \int'' \theta \chi \subseteq \dots :. Y''^{TM} \square$	99,200	$\square \mid \square \downarrow \leq \sigma \mathfrak{N} \Delta'' :. T$	17,000
$\square T T \Delta < \square^{TM} \langle :. T$	1,53,000	$\square T T \Delta \mid > \bullet \delta \square T \mid :. T$	2,19,800
		$\delta \square \sigma \mathfrak{N} T \oplus \leq \square$	3,86,200
		$\theta > \bullet < \square T$	42,000
	17,42,200		17,42,200

$x \downarrow \leq + \square \mid \mid \mid \square v \delta \square \mid \downarrow \pm :. \} \zeta v \varepsilon \delta \square \sigma \mathfrak{N} \psi \mid T \rightarrow \theta Y''^{TM} \square :. T \# \langle \sqrt{\mid \square \ast \& \square v \delta \square \mid \downarrow$   
 $\pm :. \} \zeta \mid \beta \subseteq \sigma \mathfrak{N} + v \int \square \mid \square \theta T :. T \mid \psi \varphi \langle T + \& \square .$

**J.M.JCOLLEGE FOR WOMEN, TENALI(Autonomous)**

**III B.Com General & Computers**

**Corporate Accounting**

**Semester – VI**

**Time : 3Hrs.**

**Max.Marks:70**

**Section– A**

**I. Answer all of the following.**

**10 x 1 = 10M**

1. What is meant by Internal Reconstruction?

$v + \text{TM} \langle \sigma \text{Z} \text{TM} \langle \square \vee \theta \rangle \square \sigma \square \square \Delta \varepsilon \text{TT} \vee \theta \rangle \pm H \text{J} \exists \text{T} ?$

2. Why capital Reduction Account is Opened?

$\varepsilon \text{T} \vee \cdot : < \int \square \theta \text{TM} \langle \angle \text{Z} + \square \vee \text{Y}'' \text{TM} \square \theta \text{T} \mu + < \square \text{T} \oplus \leq \square \text{TM} \langle \phi \langle \vee \sigma \text{Z} \text{T} \# \text{J} \text{k} \subseteq \square \sigma \text{Z} \text{T} ?$

3. What is the difference between Internal Reconstruction and external Reconstruction?

$v + \text{TM} \langle \sigma \text{Z} \text{TM} \langle \square \vee \theta \rangle \square \sigma \square \square \Delta'' \square \downarrow \int \square \xi -'' \sigma \text{Z} \text{TM} \langle \square \sigma \vee \theta \rangle \square \Delta'' \square \downarrow \int > \bullet : \cdot \text{TM} \text{J} \& \square \cong \exists \text{T} ?$

4. Mention the important books maintained by Bank.

$v'' \leftrightarrow + \oplus \leq \square \int \varphi \square \sigma \text{Z} \cap \xi -'' + \# \langle \square \& \text{J} \varepsilon \text{TTK} \leftrightarrow \psi \text{ (T} \rightarrow \theta \square \vee \delta \square \text{J} \downarrow \pm : \cdot \theta \text{T} \text{TM} \text{J} : \cdot \square + \& \square .$

5. What do you mean by Non performing Assets?

$\square \sigma \text{Z} \sigma \text{Z} \emptyset \downarrow \leq \square \delta \square \text{T} \text{J} : \cdot \text{T} \vee + \phi \rangle \cong \exists \text{T} \{ \int ?$

6. What are different types of insurances?

$\int \varepsilon \vee \int \varphi \sigma \text{Z} \downarrow \pm : \cdot \text{T} \cong \exists ?$

7. What is meant by valuation Balance Sheet?

$\varepsilon \text{TT} \int'' \leftrightarrow + \downarrow \leq \theta \square \delta - \text{J} \vee \square \square \text{J} : \cdot \square \{ \int \dots \vee \theta \rangle \pm H \text{J} \exists \text{T} ?$

8. What is meant by fire Insurance?

$v \angle \square \text{J} ; \int \varepsilon \vee \vee \theta \rangle \pm H \text{J} \exists \text{T} ?$

9. Define Rebate on bills discounted.

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10. What is Endorsement and Guarantees?

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### Section- B

II. Answer any two of the following.

2 x 10 = 20M

11. The following is an extract from the Trail Balance of Andhra Bank as at 31.3.2008.

	Rs.	Rs.
Bills discounted	51,50,000	
Rebate on bills discounted due April 2007		30,501
Discount received		1,45,500

An analysis of bills discounted as shown above shows the following.

Due date of bills	Amount	Term(months)	Discounts @ %PA
Jan.13 <sup>th</sup>	7,50,000	4	12
Feb 17 <sup>th</sup>	6,00,000	3	10

March 6 <sup>th</sup>	4,00,000	4	11
March 16 <sup>th</sup>	2,00,000	2	10

Find out the amount of discount to be credited to Profit and Loss Account and pass appropriate entries.

31.12.2002

51,50,000

30,501

1,45,500

1,45,500

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7,50,000	4	12%	
6,00,000	3	10%	
4,00,000	4	11%	
2,00,000	2	10%	

12. From following particulars prepare fire revenue a/c for year ending 31.3.2006.

Rs.

Claims paid	9,60,000
Claims as on 1.4.2005	80,000
Claims intimated but not accepted on 31.3.06	20,000
Claims intimated and accepted but not paid on 31.03.06	1,20,000
Premium received	24,00,000
Re-insurance premium	2,40,000

Commission	4,00,000
Commission on reinsurance ceded	20,000
Commission on reinsurance accepted	10,000
Expenses of management	6,10,000
Provision for unexpired risk on 1.04.05	8,00,000
Additional provision of unexpired risk	40,000
Bonus in reduction of premium	24,000

You are required to provide for additional reserve for required risks at 1% of net premium in addition to opening balance.

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13. Prepare revenue Account of LIC – West Zone from the following.

Particulars	Rs.	Particulars	Rs.
Claims by death	76,000	Claims by maturity	30,250
Premiums	7,26,690	Transfer fees	129
Consideration for annuities granted	82,120	Annuities paid	53,454
Bonus paid in cash	2,420	Expenses of management	31,924
Commission	9,570	Interest dividend	97,836
IT on Interim dividend	35,710	Surrenders	13,140
Bonus in reduction of premium	980	Dividend paid on capital	5,500
Life Insurance fund on 1.4.2003	15,00,000		

Paid up capital of the corporation is Rs.5,00,000 and the net liability as per actuary's valuation is Rs.10,00,000 on 31.12.2004.

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**Section– C**

**III. Answer any two of the following.**

**2 x 20 = 40M**

14. The Balance Sheet of unsuccessful company was as following on 31.3.2004.

Liabilities	Rs.	Assets	Rs.
Share Capital		Buildings	1,60,000
5,000, 8% Pref. shares of 10 each	50,000	Machinery	80,000
30,000 Equity shares of Rs.10 each		Furniture	20,000
Creditors	3,00,000	Debtors	50,000
	50,000	Discount on issue of shares	10,000
		Profit & Loss Account	80,000
	4,00,000		4,00,000

On the above data the following scheme o internal reconstruction was accepted.

- a. Rs.10 preference shares be reduced on an equal number of fully paid reference shares of Rs.6 each.
- b. Rs.10equity share be reduced by Rs.6 each through total number of equity shares will remain the same.
- c. That the remaining amount thus available is apportioned as follows.
  - i. To write off Rs.60,000 from buildings, Rs.30,000 from machinery, Rs.6,000 from furniture and the balance available from debtors.

Prepare the Balance sheet of the company after implementation of above scheme.

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15. Prepare the Balance sheet of Aravind Bank Ltd. As on 31<sup>st</sup> December 2004 from the following particulars.

Debit	Rs.	Credit	Rs.
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Money at call and short notice	5,000	Paid up capital	10,000
Investments	30,000	Authorised capital Rs.50,000	
Bills discounted and purchased	4,000	Bills payable	5,000
Furniture and fixtures	1,000	Current accounts	25,000
Land and Buildings	17,000	Fixed deposits	14,000
Loans	8,000	Profit for the year	4,000
Cash credits	3,000	Savings Bank accounts	10,000
Cash on hand and at bank	10,000	Reserve fund	10,000.
	78,000		78,000

The profit for the year is arrived at before making adjustments for unexpired discount Rs.50 on bills discounted during the year not matured on 31<sup>st</sup> December 2004.

Acceptances and endorsements on behalf of customers Rs.2,000 and claims against the bank not acknowledged as debts amounted to Rs.500.

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16. From the following particulars, prepare Revenue Account and Balance Sheet of Life Insurance Corporation as on 31.12.2004.

Debit Balance	Rs.	Credit Balance	Rs.
Claims by death	1,00,000	Capital	1,00,000
Claims by maturity	3,00,000	Insurance fund	8,00,000
Surrenders	30,000	Reserve fund	3,00,000
Annuities	20,000	Premiums	3,00,000
Cash bonus	10,000	Registration fee	1,00,000
Bonus in reduction of premiums	20,000	Consideration for annuities	50,000
Buildings	3,70,000	Bills payable	5,000
Investments	5,00,000		
Loans	3,00,000		
Bills receivable	5,000		
	16,55,000		16,55,000

Adjustments:

- i. Claims admitted by maturity but not paid Rs.15,000
- ii. Further bonus utilized for reduction of premiums Rs.5,000
- iii. Outstanding premium Rs.25,000
- iv. Reinsurance claims recoveries by death Rs.10,000

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# **BCom(Computers) SYLLABUS**

## **Semester-III**

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**SUBJECT: COMPUTER SCIENCE**

**PAPER IV: DATA BASE MANAGEMENT SYSTEM**

**IIBCOM COMP III SEMESTER SYLLABUS**

### **UNIT-I**

#### **THE DATABASE ENVIRONMENT**

Introduction-basic concepts and definitions-traditional file processing system-the database approach-the range of database applications-advantages of database approach-costs and risks of the database approach-components of the database environment-evolution of database systems.

### **UNIT-II**

#### **DATABASE DEVELOPMENT PROCESS**

Introduction-database development with in information systems development- Database development process-three-schema architecture for database development-three-Tiered database location architecture.

### **UNIT-III**

#### **MODELING DATA IN THE ORGANIZATION**

Introduction-modeling the rules of the organization-the er-model entity-relationship Model constructs-relationships.

## THE ENHANCED E-R MODEL AND BUSINESS RULES

Introduction-representing super types and sub types-specifying constraints in super/sub

Type relationship-entity clustering.

### UNIT-IV

## LOGICAL DATABASE DESIGN AND THE RELATIONAL MODEL

Introduction-the relational data model-integrity constraints-transforming eer diagrams

To relations.

### NORMALIZATION

Introduction to normalization-the basic normal forms-first normal form-second normal form-third normal form-merging relations.

### UNIT-V

## SQL

Introduction-history of the sql standard-the role of sql in a database architecture-the sql environment-defining a database in sql-inserting,updating and deleting data-internal schema definitions in rdbms-processing single tables.

### Unit wise weight age of marks:

Unit	Essays(15M) (any three)	Short Answers(5M) (any three)	Very short Answers(2M)(all)
I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

### Prescribed text books:

Modern Database Management –JEFFREY A.HOFFER,MARY B.PRESCOTT,FRED R.Mc FADDEN 6<sup>TH</sup> Edition

**Reference books:**

1. SQL/PL SQL The programming language of ORACLE-IVAN BAY ROSS
2. ORACLE-IVAN BAY ROSS

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**SUBJECT: COMPUTER SCIENCE**

**PAPER IV: DATA BASE MANAGEMENT SYSTEM**

**IIBCOM COMP III SEMESTER MODEL PAPER**

**Time: 3Hrs**

**Max. Marks: 70M**

**I. Answer any three of the following**

**3X15=45**

1. Explain about E-R Model?
2. Write about three- schema architecture?
3. Explain about first three normal forms?
4. Explain the Constraints in super class and sub class?
5. Write about DML Commands in SQL?

**II. Answer any three of the following**

**3X5=15**

6. Explain about database architecture?
7. Write about referential integrity?
8. Create an Employee table and find the employee who earns highest salary?
9. Write about entity Clustering?
10. What are advantages of DBMS?

**III. Answer all of the following**

**5X2=10**

11. What is super type and sub type?
12. Explain the roles of DBA?
13. What is Database?
14. What is the difference between varchar and varchar?
15. What is transforming?

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**SUBJECT: COMPUTER SCIENCE**

**PAPER IV: DATA BASE MANAGEMENT SYSTEM**

**IIBCOM COMP III SEMESTER PRACTICAL LAB CYCLE**

Time: 3 Hrs

Max. Marks:50m

1. Creation of tables
2. Insert the records into the table
3. Delete the records from the table
4. Modifying the records on the table
5. Drop the table
6. Get all the tables list from the database
7. Create the queries
8. Create the queries from the dual table
9. Nested queries
10. Demonstration on different clauses
11. Usage of different functions

# Semester-IV

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER IV: WEB TECHNOLOGIES**  
**II B.Com (COMP) IV SEMESTER SYLLABUS**

## **UNIT 1**

### **HTML Basics**

**Introduction:** HTML, XML, and the World Wide Web.

**HTML:** Basic HTML , The Document body ,text ,hyperlinks ,adding more formatting, lists , Tables ,using colors and images ,images.

## **UNIT 2**

**More HTML :** Multimedia objects ,frames ,forms-towards interactivity ,The HTML document head in detail ,XHTML-an evolutionary markup.

**Cascading style sheets:** Introduction, Using styles: Simple examples, Defining your own styles, properties and values in styles, Styles sheets-A worked example, Formatting blocks of information ,Layers.

### UNIT 3

**An introduction to java script:** what is dynamic html, java script, javascript- the basics, variables, string manipulation, mathematical functions, statements, operators, arrays, functions.

### UNIT 4

**Objects in java script:** data and objects in java script, regular expressions, exception handling, built in objects, events.

### UNIT 5

**Dynamic HTML with java script:** data validation, opening a new window, messages and confirmations, the status bar, writing to a different frame, rollover buttons, moving images, multiple pages in a single download, A text-only menu system, floating logos.

#### Unit wise weight age of marks:

Unit	Essays(15M) (any three)	Short Aswers(5M) (any three)	Very short Ansewers(2M)(all)
I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

#### Prescribed Book:

Chris bates, web programming building internet applications, second edition, wiley (2007)

#### Reference books:

1. Paul S. Wang Sanda S. Katila, An introduction to web design plus programming, Thomson (2007)
2. Robert w. Sebesta, Programming the world wide web, third edition, Pearson education(2007).
3. Thomas A. powell, the complete reference HTML & XHTML, fourth edition, Tata McGraw Hill(2006).
4. Abders Moller and Michael schwartzbach, An introduction to XML and web technologies, Addison Wesley(2006).
5. Joel sklar, principles of web design, Thomson(2007).
6. Raj kamal, internet and web technologies, Tata McGraw hill(2007).
7. Deitel, et al., internet and world wide web: how to program, 3<sup>rd</sup> edition, phi(2008).
8. gopalan & akilandeswari, web technology: a developer's perspective, PHI(2008).

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER IV: WEB TECHNOLOGIES**  
**II B.Com (Comp) IV SEMESTER MODEL QUESTION PAPER**

**Time: 3Hrs**

**Max. Marks: 70 M**

**I. Answer any three of the following:**

**3 X 15 = 45 M**

1. Explain different lists in html with example.
2. Explain the types of cascading style sheets with examples.
3. List out the various operators available in Java script with suitable examples.
4. Explain in detail the built in objects in Java script.
5. Explain data validation.

**II. Answer any three of the following:**

**3 X 5 =15 M**

6. Explain the structure of a HMTL program.
7. What are forms? Create a form your college web site.
8. What is an array? Discuss the structure of an array with an example.
9. Write about exceptional handling.
10. Write about rollover buttons in DHTML.

**III. Answer all the following:**

**5 X 2 = 10 M**

11. What is world wide web?
12. What is domain name?
13. What do you mean by hyperlinks?
14. What are class selectors?
15. What are clickable images?

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER IV: WEB TECHNOLOGIES**  
**II B.Com (COMP) IV SEMESTER LAB CYCLE**

1. Write a HMTL program illustrating text formatting.
2. Illustrate font variations in your HMTL code.
3. Prepare a sample code to illustrate links between different sections of the page.
4. Create a simple HMTL program to illustrate three types of lists.
5. Embed a real player in your web page.
6. Embed a calendar object in your web page.
7. Create an applet that accepts two numbers and perform all the arithmetic operators on them.

8. Create nested table to store your curriculum.
9. Create a form that accepts the information from the subscriber of a mailing system.
10. Write a Java script to accept the first, middle and last names of the user and print the name.
11. Evaluate the following:
  - a) "10"+"90"
  - b) (10<8)>10:8
  - c) J=(i++)+(-i)+(++i)+(i++) where i=2
12. Write a script to find the factorial of a given number using functions.
13. Write a script to print all primes within the given range.
14. Write a program to sort the array elements using "Bubble Sort" technique.
15. Write a program in Java script to implements "Binary Search" technique.

## Semester-V

**SUBJECT: COMPUTER SCIENCE  
PAPER VII: ACCOUNTS BY TALLY  
III BCOM COMP V SEMESTER SYLLABUS**

### **UNIT-I:**

#### **MANUAL ACCOUNTING**

- Need for Accounting
- Types of Accounts
- Rules of Debit and Credit
- Accounting Principles
- Journal & Ledger
- Trial balance
- Final accounts
- Balance sheet & Adjustment entries

### **UNIT-II**

## **Tally 5.4**

- An Introduction
- Starting Tally
- Main parts of Tally main screen
- Creating a company and starting accounts
- Selecting a company
- Shutting a company
- Working on active company
- Gateway of Tally main menu accounting features
- Inventory features

## **UNIT-III**

### **Using Tally 5.4**

- Masters-accounts information
- Current assets and liability
  - Fixed assets
- Investments loans
- Create a new group
- Create new primary group master configurations
- Accounts
- Masters inventory masters

## **UNIT-IV:**

### **Ledgers**

- Multiple Ledgers
- Cost categories and cost centers
- Voucher types
- Inventory Information
- Stock categories
- Stock item
- Unit of measures

## **UNIT-V**

### **Practicing in Tally 5.4**

- Voucher entry
- Inventory Vouchers
- Viewing reports
- Accounts reports
- Profit and loss accounts
- Stock summary
- Trail balance
- Statements of Accounts
- Inventory books
- Cash flow
- Day book

### **Unit wise Weight age of marks:**

<b>Unit</b>	<b>Essays(15M)</b>	<b>Short Answers(5M)</b>	<b>Very Short Answers(2M)</b>

	(Any three)	(Any three)	(All)
I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

**Prescribed Text Books:**

Accounts by Tally-Lalitha B. Singh  
Vishnu B. Singh

**Reference Books:**

Implementing Tally 5.4-K.K Nadhani

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS): TENALI  
SUBJECT: COMPUTER SCIENCE  
PAPER VII: ACCOUNTS BY TALLY  
III BCOM COMP V SEMESTER MODEL PAPER**

**Time: 3Hrs**

**MaxMarks: 70M**

**I. Answer any three of the following**

**3X15=45M**

1. Explain Control Ledger groups?
2. Define Integrated and non-integrated accounts?
3. Explain Stock group and stock items?
4. Explain about concepts and conventions?
5. Explain sales tax and profit margins?

**II. Answer any three of the following**

**3X5=15M**

6. Explain types of accounts with examples?
7. Differences between single entry system and double entry system?
8. Advantages and disadvantages of trial balance?
9. Explain Functions of Accounting?
10. What is the process to prepare final accounts?

**III. Answer all the following**

**5X2=10M**

11. What is Accounting?
12. Difference between Journal and Ledger?
13. Define principle of double entry system?
14. Difference between tangible and intangible assets?
15. Explain tangible and intangible assets?

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VII: ACCOUNTS BY TALLY**  
**III BCOM COMP LAB CYCLE**

1. Demonstration on Company creation with Bank Reconciliation statement
2. Demonstration on Security control
3. Demonstration on Stock Journal
4. Demonstration on Sales Invoice
5. Demonstration on company creation with two partners
6. Demonstration on company creation with security control
7. Demonstration on Stock categories

8. Demonstration on Viewing reports
9. Demonstration on Accounts reports
10. Demonstration on Profit and loss accounts
11. Demonstration on Stock summary
12. Demonstration on Trail balance
13. Demonstration on Statements of Accounts
14. Demonstration on Inventory books
15. Demonstration on Cash flow

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**PAPER VI.I: E-COMMERCE**

**III BCOM COMP VI SEMESTER SYLABUS**

**Unit - I**

**Overview of Electronic Commerce**

Main Activities of E-Commerce, Broad Goals of E-commerce, E-Commerce technical Components, Functions of E-commerce, Prospects of e-commerce, Advantages of E-Commerce, Disadvantages of E-Commerce,

#### **Unit - II**

Pre-requisites of Electronic Commerce,

Scope of E-commerce, E-commerce Technical Architecture, E-commerce Strategies, Progress of E-Commerce in India, E-Commerce Essentials, E-commerce applications, Foundation of E-Commerce, Growth of E-Commerce ,

#### **Unit - III**

**Driving the E-Commerce Revolution.** E-commerce Activities, Matrix of E-commerce models, B2C, B2B, B2B Boom, E-Commerce opportunity Frame work, Developing an E-Commerce Strategy, International E-Commerce, International strategy Development, Dotcom Companies.

#### **Unit - IV**

##### **Electronic Market**

Online shopping, Online purchasing, Electronic Market, Three models of Electronic Market, Markets Category, Interactive Marketing, One-to-one Marketing, Permission Marketing, pull and Push technologies, B2B Hubs, B2B market places.

#### **Unit - V**

##### **Electronic Business**

Electronic Business applications, Emerging applications, Electronic Business Architecture, AMR Model for Electronic Business, Evolution of Electronic Business Application, Dotcom companies, The Indian scenario for E-Business.

#### **Prescribed Book:**

1. E-Commerce Concepts. Models, Strategies C.S.V Murthy, Himalaya Publishing House.

#### **Reference Book:**

1. E-Commerce (A Management perspective) Turban, King Viehland, lee Pearson Education.

#### **Unit wise weight age of marks:**

<b>Unit</b>	<b>Essays(15M) (any three)</b>	<b>Short Aswers(5M) (any three)</b>	<b>Very short Ansewers(2M)(all)</b>
<b>I</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>II</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>III</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>IV</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>V</b>	<b>1</b>	<b>1</b>	<b>1</b>

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**PAPER VI.I: E-COMMERCE**

## V SEMESTER MODEL QUESTION PAPER

Time: 3Hrs

Max. Marks: 70 M

**I. Answer any three of the following:**

**3 X 15 = 45 M**

1. What are the Advantages & Disadvantages in E-Commerce?
2. Explain E-commerce Essentials?
3. Write about Business to Consumer (B2C) Commerce?
4. Explain about three models of electronic market.
5. Explain about Electronic Business Architecture ?

**II. Answer any three of the following:**

**3 X 5 = 15 M**

6. Write about the Main Activities of E-Commerce.
7. What are E-commerce applications?
8. Explain the Matrix of E-commerce models?
9. Difference between pull & push.
10. Explain AMR Model for Electronic Business?

**III. Answer all the following:**

**5 X 2 = 10 M**

11. List any two Technical Components?.
12. What are Pre-requisites of Electronic Commerce?
13. What are Dotcom Companies?
14. What is Electronic Market?
15. Define Electronic Business?

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**

**PAPER-VI.II: MANAGEMENT OF INFORMATION SYSTEMS**

**III B.COM COMP-V SEMESTER SYLLABUS**

## **Unit – I**

### Chapter.1: The Meaning and Role of Management Information Systems

What is Management Information System?

Note on Decision Support Systems

What is the Systems approach: The increased complexity of the business, increased complexity of management?

The system view of business

MIS organization within the company

### Chapter.2: What the Manager should know about Computer Systems

Data processing and the Computer

Operation of a manual information system: Input, Processor, Storage program/ procedure, Output.

Components of a computer system: Input, CPU, Storage, Output, System Alternatives, Data communications.

Conversion of Manual to Computer based systems: System description, Input documents, Output documents, file design, Program logic, System verification, Documentation.

The Data Bank Concepts: Information storage- Manual system, Information storage and Retrieval- Data Bank.

Types of Computer based applications: Batch processing applications, Real-time Applications, decision applications.

## **Unit – II**

### Chapter.3: Database Management

The Business setting: Data & Information, What is a Database, Database Management System, Management and the Database.

Enter: The Computer: Electronic Database, DBMS Revisited, The User, Impact on Management.

Objectives of a DBMS: Database technical Overview: Data Aggregates, Data fields (elements), Data records, and Data files.

Physical & Logical storage structures: Linked list structure, Key list or Indexed-list structure, Hierarchical structure, Network structure.

Relational view of Database

Hierarchical view of the Database

Network view of the Database

Management responsibility

### **Unit-III**

Chapter.4: Information Systems for Decision Making:

Evaluation of an Information System, Basic Information Systems: Financial Information System, Production/Operations System, Marketing Information System, Personnel Information Systems, And Other Information System.

Decision Making and MIS: Programmed and non-programmed decisions, making programmed decisions, making non-programmed decisions.

MIS as a technique for making programmed decisions: The decision rule and the computer, Management Science and Decision rule.

### **Unit-IV**

Chapter.5: Strategic and project planning for MIS

General Business Planning

Appropriate MIS response: Mission Statement, Objectives, Strategic & operating plans.

MIS Planning: General: The need for system view, MIS Objectives, Strategic/ Project planning.

MIS Planning: Details: Needs & Objectives, Planning techniques, work break-down structure, sequence planning, master program schedule, budgeting, reporting techniques, reporting problems, Control through "Completed Action".

Chapter.6: Conceptual System Design:

Definition, define the problems, Set system objectives,

Establish System constraints: Internal constraints and External constraints.

Determine Information needs: Personal attributes, Organizational environment, Structure of the environment.

Determine Information sources: Analysis and Integration, Information sources-Summary.

### **Unit-V**

Chapter.7: Implementation, Evaluation of the MIS:

Plan the Implementation: Identify implementation task, Establish relationship among task, establish a schedule, Prepare a fast schedule tied to tasks and time, establish reporting and control system.

Acquire Floor space and Plan space Layouts,

Organize for implementation,

Develop procedures for Implementation,

Train the operating, personnel.

Computer related acquisitions: Hardware, Software, Personnel, and Materials.

Develop forms for data collection and Information Dissemination,

Develop the Files

Cutover

Evaluate the MIS

**Unit wise Weight age of marks:**

<b>Unit</b>	<b>Essays(15M) (Any three)</b>	<b>Short Answers(5M) (Any three)</b>	<b>Very Short Answers(2M) (All)</b>
I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

### **Prescribed Books**

- Information Systems for Modern Management- Robert G. Murdick, Joel E. Ross, James R. Claggett Prentice-Hall India- Third edition

### **Reference Books**

- Management of Information Systems 10<sup>th</sup> Edition  
Managing the Digital Firm- Kenneth C Laudon, Jane P. Laudon
- Management Information System  
Solving Business problems with Information Technology- Gerald V. Post

David L. Anderson

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**  
**PAPER-VI.II :MANAGEMENT OF INFORMATION SYSTEMS**  
**III B.COM COMP-V SEMESTER MODEL PAPER**

**Time: 3 Hrs**

**MaxMarks: 70 M**

**I. Answer any three of the following: 3X15=45M**

1. What are the components of a computer system?
2. Describe database technical overview
3. Explain about basic information systems
4. Explain MIS planning in detailed manner
5. How to evaluate the MIS

**II. Answer any three of the following: 3X5=15M**

6. What is the MIS organization within the company?
7. What are the objectives of DBMS?
8. Explain about decision making & MIS?
9. Summarize general business planning
10. Write a short notes on cutover

**III. Answer all of the following: 5X2=10M**

11. What is MIS?
12. What is an electronic database?
13. What are the methods of decision making?
14. Define internal & external constraint?
15. What are computer related acquisitions?

# Semester-VI

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VII.II: FUNDAMENTALS OF C++**  
**B.COM (COMP) V SEMESTER SYLLABUS**

## **Unit –I:**

### **Object Oriented Programming**

Introduction to OOP, OOP characteristics: Class, Inheritance, Encapsulation, Abstraction, Polymorphism, Operator Overloading, Function Overloading, Function Defining, Software Reusability. Benefits of OOP, Applications of OOP

## **Unit-II:**

### **C versus C++:**

Comparison between C and C++.

Applications of C++, Structure of C++ Program, Input Statement `Cin>>` , Output Statement `Cout<<`, Keywords

**Data Types in C++:** Built-in-data types, User defined, Derived types,

**Operators in C++:** Arithmetic Operators, Logical Operators, Relational Operators, Unary Operators: Increment Operator (`++`), Decrement Operator (`--`), Insertion operator, Extraction operator, Scope resolution operator, Member dereferencing operator, Manipulators.

## **Unit –III:**

**Introduction to Arrays** - Declaration of Arrays - Different Types of Arrays: - One Dimensional Array, Two Dimensional Arrays, Multi Dimensional Arrays

**Functions in C++:** Definition, Function prototyping, Call by value, Call by reference, Return by reference, Inline Functions, Function Overloading, Friend functions, Virtual Functions.

## **Unit-IV:**

### **Constructors and Destructors:**

Constructors: Default Constructor, Parameterized Constructor, Constructors with default arguments, Constructor Overloading, Copy constructor, Dynamic Constructor, Destructors

### **Operator overloading:**

Defining operator overloading, overloading unary operators, overloading binary operators

## **Unit –V:**

Control Structures: If statement, Switch Statement, While Statement, Do..While Statement, For Statement.

### **Unit wise Weight age of marks:**

<b>Unit</b>	<b>Essays(15M)</b> <b>(Any three)</b>	<b>Short</b> <b>Answers(5M)</b>	<b>Very Short</b> <b>Answers(2M)</b>

		(Any three)	(All)
I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

**Prescribed Book:**

Object Oriented Programming with C++ by E.Balagurusamy

**Reference Books:**

- 1) Introduction to Object Oriented Programming with C++ by Yashavant Kanetkar.
- 2) Programming with C++ by D.Ravichandran .
- 3) Let Us C++ by Yashavant Kanetkar.

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VII.II: FUNDAMENTALS OF C++**  
**MODEL QUESTION PAPER**

**Time: 3Hrs**

**Max. Marks: 70M**

**I) Answer any three of the following: 3X15=45M**

- 1) Explain characteristics and benefits of OOP.
- 2) What are the different operators in C++.
- 3) Explain parameter passing techniques.
- 4) Explain about operator overloading?
- 5) What are the different control structures in C++

**II) Answer any three of the following 3X5=15M**

- 6) What are the applications of OOP
- 7) Comparisons between C and C++
- 8) Define function and write what is function prototyping?
- 9) What is a constructor? What are different types of constructors?
- 10) Write a program in C++ to demonstrate for loop?

**III) Answer all the following 5X2=10M**

- 11) What is encapsulation?
- 12) Write the structure of C++ program?
- 13) Define Array?
- 14) What is a destructor?
- 15) Write the syntax for switch statement

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VII.II - FUNDAMENTALS OF C++**  
**II B.COM (COMP) - VI SEMESTER – LAB CYCLE**

- 1) Write a program to implement static data members and static member function.
- 2) Demonstration on inheritance.
- 3) Demonstration on Operators in C++
- 4) Demonstration on type-casting.
- 5) Demonstration on Arrays.
- 6) Demonstration on inline functions.
- 7) Write a program to implement friend function.
- 8) Demonstration on virtual functions
- 9) Write a program to implement multiple constructors and destructor.
- 10) Write a program for matrix multiplication using dynamic constructor.
- 11) Write a program to find transpose of matrix using unary operator overloading.
- 12) Write a program to concatenate strings using binary operator overloading.
- 13) Demonstration on Control Structures.

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VII.I: TAXATION PACKAGE**  
**III B.COM (COMP) – VI SEMESTER SYLLABUS**

**Unit I:**

- Working with Payroll Info Menu
- Features of Tally 9 payroll
- Activating Payroll in Tally 9
- Payroll configuration, pay Head Creation
- Creating Salary Payable Leger
- Employee Individual Creation
- Vouchers in Tally 9 Payroll
- Payroll Buttons, Usage of Voucher Class in Tally 9 Payroll
- Payroll Reports in Tally 9

**Unit II:**

- TDS and TCS Accounting
- TDS Accounting in Tally 9, Company Creation for TDS
- Enabling TDS in Tally 9
- Creating TDS asters in Tally 9
- Creating Tax Ledger
- Creating Party Ledger in Tally 9
- Creating a party applicable for Lower/No Deduction
- Payment Voucher for TDS, Advance to a party
- TDS Reports in Tally 9
- TCS Accounting in Tally 9
- Certificate of TCS, TCS Exemptions
- Creating Party Ledgers for Debtors/Creditors
- Printing TCS Challan
- TCS Reports in Tally 9

**Unit III:**

- Service Tax
- Credit Adjustment
- Payment of Service Tax
- Features of Service tax in Tally 9
- Enabling Service Tax in Tally
- Display of Service categories in Statutory Masters
- Creating Sales Ledgers of Services, Creating Output Service Tax Ledger

Making Customer Ledgers  
 Creating Ledgers for Indirect Expenses, Creating Input Service Tax Ledgers  
 Creating party ledgers for Service Tax, creating Ledgers for Excise  
 Making purchase vouchers  
 Making receipts and payments voucher, Making Payments Voucher  
 Payment of Service Tax in Tally  
 Making Vouchers for Arrears  
 Transferring Earlier Service Tax Entries in Tally  
 Making a Memorandum Voucher  
 Service Tax Reports, TR6 Challan Titling

**Unit IV:**

Central Sales Tax  
 Inter-state sale, Subsequent Sales  
 CST Transaction Forms  
 Rate of CST, Filing of CST Returns  
 CST Features in Tally 9, Activating CST in Tally 9  
 Setting Invoice for CST  
 Creating CST Party Ledgers, Creating party Ledgers for sundry Debtors  
 Creating Sales Ledgers, Creating Purchase Ledgers  
 Creating CST Ledgers for Sales, Creating CST paid on Purchases Ledger  
 Creating Purchase Vouchers  
 Creating Sales Vouchers  
 Creating Debit and Credit Notes  
 CST Reports in Tally 9  
 Auto Fill option for CST

**Unit V:**

VAT Accounting  
 VAT Rates  
 Activating VAT in Tally 9  
 VAT Classification, Ledger Masters  
 Vouchers and Transactions  
 Creating a Purchase Voucher (As Invoice) for VAT  
 Creating a Sales Voucher (As Invoice) for VAT  
 Payment of VAT in Tally 9, Creating a Journal Voucher for VAT  
 Activating MRP Feature  
 VAT Reports in Tally 9  
 VAT Forms, VAT Composition  
 Enabling VAT Composition Returns  
 VAT Returns Computation Reports

**Unit wise Weight age of marks:**

<b>Unit</b>	<b>Essays(15M)</b> <b>(Any three)</b>	<b>Short</b> <b>Answers(5M)</b> <b>(Any three)</b>	<b>Very Short</b> <b>Answers(2M)</b> <b>(All)</b>

I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

**Prescribed Books:**

Tally 9 – Vishnu Priya Singh – CompuTech Publications Ltd.,

Tally 9 Course Kit – Namrata Agrawal – dreatech press

**Reference Books:**

Implementing Tally 9 – A K Nadhani & K K Nadhani –BPB publications

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VII.I: TAXATION PACKAGE**  
**III B.COM(COMP) – VI SEMESTER MODEL QUESTION PAPER**

**Time: 3 Hrs**

**Max.Marks: 70M**

**I. Answer any THREE of the following**

**3x15=45M**

1. Define Taxation? What are the different types of Taxations?
2. Explain the Payroll Features?
3. What are the VAT Classification and Explain vouchers and Transactions of VAT?
4. What are features of Service Tax?
5. Differentiate between TDS & TCS Accounting?

**II. Answer any THREE of the following**

**3x5=15M**

6. What are the different vouchers in payroll?
7. Write down the steps for generating a report on VAT?
8. How to creating an Input and Output Service Tax Ledger?
9. Explain the features of CST?
10. Write down the steps for printing a Challan?

**III. Answer ALL of the following**

**5x2=10M**

11. What are the VAT Rates?
12. What the CST Transaction forms?
13. Define MRP?
14. How to make a voucher for Arrears?
15. Define TIN?

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VII.I: TAXATION PACKAGE**  
**III B.COM (COMP) – VI SEMESTER LAB CYCLE**

1. Creating Sales Vouchers
2. Creating Debit and Credit Notes
3. Demonstration on VAT
4. Display of Service categories in Statutory Masters
5. Creating Sales Ledgers of Services, Creating Output Service Tax Ledger
6. Central Sales Tax
7. Inter-state sale, Subsequent Sales
8. CST Transaction Forms
9. Rate of CST, Filing of CST Returns
10. Demonstration on TDS(Tax deducted source)
11. Demonstration on Payroll
12. Demonstration on Service tax
13. Creating CST Ledgers for Sales, Creating CST paid on Purchases Ledger
14. Setting Invoice for CST
15. Payroll Buttons, Usage of Voucher Class in Tally 9 Payroll
16. Creating a Sales Voucher (As Invoice) for VAT
17. Payment of VAT in Tally 9, Creating a Journal Voucher for VAT

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VIII: OPERATING SYSTEMS CONCEPTS**  
**III BCOM COMP VI SEMESTER SYLLABUS**

**Unit 1**

**OS Fundamentals and Structure of OS**

Introduction – What Operating Systems do – Computer – system organization Computer System Architecture – Operating Systems structure – Operating System operations : Process management - Memory management, storage management, Protection and security – Distributed systems – Computing environments.

**System structures** – Operating System services – User Operating System interface – system calls – Types of system calls – system programs – Operating system structure – system Boot.

**Unit 2**

**Process concept** – Process scheduling – Operations on processes – Inter process communication Examples of IPC systems – Communication in Client server systems. Multithreading and Process Synchronization.

**Multithreaded programming** – Multithreading models – Thread Libraries – Threading issues – Operating System examples. Process Scheduling – Basic concepts – Scheduling Criteria – Scheduling Algorithms – Multiple process scheduling – Thread scheduling .

**Unit 3**

**Process Synchronization** – The Critical section problem – Peter's solution – Synchronization Hardware – Semaphores – Classic problems of Synchronization – Monitors – Synchronization examples.

**Deadlocks** – System model – Deadlock Characterization – Methods for Handling Deadlocks – Deadlock prevention – Deadlock Avoidance – Deadlock Detection – Recovery from Deadlock.

**Unit 4**

**Memory Management Strategies.**

Memory – management strategies – swapping – contiguous Memory allocation – paging – structure of the page table – Segmentation. Virtual – Memory management – Demand paging – Page Replacement. File system – File concept – Access Methods – Directory structure – Protection.

## Unit 5

### File Systems and I/O Management.

Implementing file systems –File system structure -File system implementation– Directory implementation – Allocation methods – Free space management –Efficiency and Performance – Recovery.

#### Unit wise Weight age of marks:

Unit	Essays(15M)	Short Answers(5M)	Very Short Answers(2M)
	Internal Choice		
I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

#### Prescribed Book:

Abraham Silberschatz, Peter Baer Galvin, Greg Gagne, Operating System Principles, Seventh Edition, Wiley India Edition (2007) Chapters (1 to 11)

#### Reference Books:

1. William Stallings, Operating Systems Internals and Design Principles, Fifth Edition, Pearson Education (2007).
2. Andrew S Tanenbaum, Modern Operating Systems, 2nd Edition, Pearson Education.
3. Archer Harris J, Operating Systems, Schaum outline series, Tata McGraw Hill(2006).
4. Davis and Rajkumar, Operating Systems A Systematic view, Sixth Edition, Pearson Education (2007).
5. Bhatt, Introduction to Operating Systems: Concepts and Practice, 2nd Edition, PHI (2008).
6. Stallings, Operating Systems - Internals and Design Principles, 5th Edition, PHI (2007).

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**PAPER VIII.I :OPERATING SYSTEMS CONCEPTS**  
**III BCOM COMP VI SEMESTER MODEL PAPER**

**Time: 3Hrs**

**MaxMarks: 70M**

**I. Answer any three of the following:**

**3X15=45M**

1. What is a system call? Different types of system calls?
2. Discuss any two scheduling algorithms in detail.
3. What is a deadlock? Explain different dead lock prevention measures?
4. Explain the FIFO page replacement algorithm?
5. Explain about file system structure?

**II. Answer any three of the following:**

**3X5=15M**

6. Discuss about storage structure?
7. Define a process. Explain the different ways of scheduling Processes.
8. Write about monitors.
9. Explain segmentation.
10. Write about free space management.

**III. Answer all the following:**

**5X2=10M**

11. Mainframe systems?
12. Context switch?
13. Paging?
14. Segmentation?
15. File attributes?

## **J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

### **PAPER VIII.II: FUNDAMENTALS OF INTERNET**

#### **III BCOM COMP VI SEMESTER SYLABUS**

##### **Unit - I**

###### **The Internet**

The internet defined ;Internet history:1960's telecommunications,1970's telecommunications,1980's telecommunications, 1990's telecommunications, Internet Growth;

The way the internet works: Network Benefits, interconnected networks and communication,Physical components, network connections, Client – server model, IP addresses, Internet protocol version6(IPv6),Web page retrieval.

##### **Unit - II**

###### **The World Wide Web**

The web defined; Miscellaneous web browser details: Personal preferences; Book marks; Plug-ins and helper applications; Web browser comparisons; Web presentation outline, design, and management: Goal setting, outlining, navigation, designing and coding, revising.

##### **Unit – III**

###### **Searching the World wide web**

Directories,search engines and metasearch engines: Directories, Search engines, meta search engines, white pages; Search fundamentals: search terminology, pattern matching queries, Boolean queries, search domain,search subjects; How does a search engine work:

Search engine components, user interface, searcher, evaluator, gatherer, indexer.

#### **Unit - IV**

##### **Fundamentals of Electronic mail**

E-mail advantages and disadvantages; Userids, passwords and e-mail addresses: userids,

Passwords, e-mail addresses, domain names, e-mail address determinations; Message components; Mailer features: compose, file and reply, bracketed text and include, forwarding; E-mail inner workings: mailer, mail server, and mail box, store and forward features, central mail school and IMAP, Bounce feature.

#### **Unit - V**

##### **Browsing and Publishing**

Browser bare bones: Browser window terminology, Menu bar, Tool bar, Hot buttons, Hyperlinks; coast-to-coast surfing: web terminology, uniform resource locator;

Telnet and FTP

**Telnet and Remote login:** telnet, remote login; file transfer: Graphical file transfer clients, text based file transfer clients, file compression, anonymous file transfer,archie.

##### **Prescribed Book:**

1. Fundamentals of the Internet and world wide web- Raymond Greenlaw, Ellen Hepp. Tata Mc Graw Hill.

##### **Reference Book:**

1. Using the internet- Barbara Kasser,PHI 4<sup>th</sup> Edition.

##### **Unit wise weight age of marks:**

<b>Unit</b>	<b>Essays(15M) (any three)</b>	<b>Short Aswers(5M) (any three)</b>	<b>Very short Ansewers(2M)(all)</b>
<b>I</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>II</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>III</b>	<b>1</b>	<b>1</b>	<b>1</b>

<b>IV</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>V</b>	<b>1</b>	<b>1</b>	<b>1</b>

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**PAPER VIII.II: FUNDAMENTALS OF INTERNET**

**III BCOM COMP VI SEMESTER MODEL PAPER**

**Time: 3Hrs**

**Max. Marks: 70 M**

**I. Answer any three of the following:**

**3 X 15 = 45 M**

1. Explain the way the internet works?
2. Explain Web presentation outline, design and management?
3. How does a search engine works?
4. Explain advantages and disadvantages of E-mail?
5. Explain about browser bare bones?

**II. Answer any three of the following:**

**3 X 5 =15 M**

6. Write about the internet growth?
7. What are plug-ins and helper applications?
8. Write few common search related terms?

9. Explain mailer features?

10. Explain telnet?

**III. Answer all the following:**

**5 X 2 = 10 M**

11. Define the internet.

12. Define WWW.

13. What are the white pages?

14. Define mailbox.

15. Define surfing?

## **BCom (General) Syllabus**

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**FUNDAMENTALS OF INTERNET**

**III BCOM Gen V SEMESTER SYLABUS**

**Unit - I**

**The Internet**

The internet defined ;Internet history:1960's telecommunications,1970's telecommunications,1980's telecommunications, 1990's telecommunications, Internet Growth;

The way the internet works: Network Benefits, interconnected networks and communication,Physical components, network connections, Client – server model, IP addresses, Internet protocol version6(IPv6),Web page retrieval.

**Unit - II**

**The World Wide Web**

The web defined; Miscellaneous web browser details: Personal preferences; Book marks; Plug-ins and helper applications; Web browser comparisons; Web presentation outline, design, and management: Goal setting, outlining, navigation, designing and coding, revising.

### Unit – III

#### Searching the World wide web

Directories,search engines and metasearch engines: Directories, Search engines, meta search engines, white pages; Search fundamentals: search terminology, pattern matching queries, Boolean queries, search domain,search subjects; How does a search engine work:

Search engine components, user interface, searcher, evaluator, gatherer, indexer.

### Unit - IV

#### Fundamentals of Electronic mail

E-mail advantages and disadvantages; Userids, passwords and e-mail addresses: userids,

Passwords, e-mail addresses, domain names, e-mail address determinations; Message components; Mailer features: compose, file and reply, bracketed text and include, forwarding; E-mail inner workings: mailer, mail server, and mail box, store and forward features, central mail school and IMAP, Bounce feature.

### Unit - V

#### Browsing and Publishing

Browser bare bones: Browser window terminology, Menu bar, Tool bar, Hot buttons, Hyperlinks; coast-to-coast surfing: web terminology, uniform resource locator;

Telnet and FTP

**Telnet and Remote login:** telnet, remote login; file transfer: Graphical file transfer clients, text based file transfer clients, file compression, anonymous file transfer,archie.

#### Prescribed Book:

1. Fundamentals of the Internet and world wide web- Raymond Greenlaw, Ellen Hepp. Tata Mc Graw Hill.

#### Reference Book:

1. Using the internet- Barbara Kasser,PHI 4<sup>th</sup> Edition.

#### Unit wise weight age of marks:

Unit	Essays(15M)	Short	Very short
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	(any three)	Aswers(5M) (any three)	Ansewers(2M)(all)
I	1	1	1
II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

**J.M.J COLLEGE FOR WOMEN (AUTONOMOUS), TENALI**

**FUNDAMENTALS OF INTERNET**

**III BCOM Gen V SEMESTER MODEL PAPER**

**Time: 3Hrs**

**Max. Marks: 70 M**

**I. Answer any three of the following:**

**3 X 15 = 45 M**

1. Explain the way the internet works?
2. Explain Web presentation outline, design and management?
3. How does a search engine works?
4. Explain advantages and disadvantages of E-mail?
5. Explain about browser bare bones?

**II. Answer any three of the following:**

**3 X 5 =15 M**

6. Write about the internet growth?
7. What are plug-ins and helper applications?
8. Write few common search related terms?
9. Explain mailer features?
10. Explain telnet?

**III. Answer all the following:**

**5 X 2 = 10 M**

11. Define the internet.
12. Define WWW.
13. What are the white pages?
14. Define mailbox.
15. Define surfing?

**SUBJECT: COMPUTER SCIENCE  
ACCOUNTS BY TALLY  
III BCOM GEN VI SEMESTER SYLLABUS**

**UNIT-I:**

**MANUAL ACCOUNTING**

Need for Accounting  
Types of Accounts  
Rules of Debit and Credit  
Accounting Principles  
Journal & Ledger  
Trial balance  
Final accounts  
Balance sheet & Adjustment entries

**UNIT-II**

**Tally 5.4**

An Introduction  
Starting Tally  
Main parts of Tally main screen  
Creating a company and starting accounts  
Selecting a company

Shutting a company  
 Working on active company  
 Gateway of Tally main menu accounting features  
 Inventory features

**UNIT-III**

**Using Tally 5.4**

Masters-accounts information  
 Current assets and liability  
 Fixed assets  
 Investments loans  
 Create a new group  
 Create new primary group master configurations  
 Accounts  
 Masters inventory masters

**UNIT-IV:**

**Ledgers**

Multiple Ledgers  
 Cost categories and cost centers  
 Voucher types  
 Inventory Information  
 Stock categories  
 Stock item  
 Unit of measures

**UNIT-V**

**Practicing in Tally 5.4**

Voucher entry  
 Inventory Vouchers  
 Viewing reports  
 Accounts reports  
 Profit and loss accounts  
 Stock summary  
 Trail balance  
 Statements of Accounts  
 Inventory books  
 Cash flow  
 Day book

**Unit wise Weight age of marks:**

<b>Unit</b>	<b>Essays(15M) (Any three)</b>	<b>Short Answers(5M) (Any three)</b>	<b>Very Short Answers(2M) (All)</b>
I	1	1	1

II	1	1	1
III	1	1	1
IV	1	1	1
V	1	1	1

**Prescribed Text Books:**

Accounts by Tally-Lalitha B. Singh  
Vishnu B. Singh

**Reference Books:**

Implementing Tally 5.4-K.K Nadhani

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**ACCOUNTS BY TALLY**  
**III BCOM GEN VI SEMESTER MODEL PAPER**

**Time: 3Hrs**

**MaxMarks: 70M**

**I. Answer any three of the following**

**3X15=45M**

1. Explain Control Ledger groups?
2. Define Integrated and non-integrated accounts?
3. Explain Stock group and stock items?
4. Explain about concepts and conventions?
5. Explain sales tax and profit margins?

**II. Answer any three of the following**

**3X5=15M**

6. Explain types of accounts with examples?
7. Differences between single entry system and double entry system?
8. Advantages and disadvantages of trial balance?
9. Explain Functions of Accounting?
10. What is the process to prepare final accounts?

**III. Answer all the following**

**5X2=10M**

11. What is Accounting?
12. Difference between Journal and Ledger?
13. Define principle of double entry system?
14. Difference between tangible and intangible assets?
15. Explain tangible and intangible assets?

**JMJ COLLEGE FOR WOMEN (AUTONOMOUS): TENALI**  
**SUBJECT: COMPUTER SCIENCE**  
**ACCOUNTS BY TALLY**  
**III BCOM GEN LAB CYCLE**

1. Demonstration on Company creation with Bank Reconciliation statement
2. Demonstration on Security control
3. Demonstration on Stock Journal
4. Demonstration on Sales Invoice
5. Demonstration on company creation with two partners
6. Demonstration on company creation with security control
7. Demonstration on Stock categories

8. Demonstration on Viewing reports
9. Demonstration on Accounts reports
10. Demonstration on Profit and loss accounts
11. Demonstration on Stock summary
12. Demonstration on Trail balance
13. Demonstration on Statements of Accounts
14. Demonstration on Inventory books
15. Demonstration on Cash flow