

V. Lavanya

Assistant Professor,

Dept. of Commerce

JJ college of Arts & Science,

Course objectives:

→ To make learners aware of the importance of HRM functions.

→ To expose learners to the concepts behind HR policies.

III Bcom CA } Human Resource Management.
'A'

III Bcom CA } office Management.
B & D

II Bcom CA } Legal aspects of
'B' business.

Human Resource Management.

Course objectives:-

- To make learners understand the importance of the HRM Function.
- To expose learners to the concepts behind HR policies.
- To make students realise the Psychological and organizational Factors that form the basis of Sound HRM.

Unit: I Introduction to HRM.

Nature and Scope of human resource Management - Personnel Management and human resource Management - Functions of HRM - Human Resource Manager - Human Resource Management as Profession - Indian perspective.

Unit: II Human Resource planning.

Human Resource planning - Recruitment - selection - methods of selection - use of test - interview type's techniques in selection - induction - placement.

Unit: III Training.

Training methods - techniques - identification of training - transfer - Promotion and Termination of Services.

Date

Class

Hour

Day

23.3.23.

II 'D'

4th

D3.

⇒ cyber appellate

Tribunal.

⇒ definitions of IT.

C.R.



Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

S. Kumar

26/4/2023

Head, Department of Commerce

with Computer Applications

J.J. College of Arts and Science (Autonomous)

Pudukkottai 622 422

The objective of this course is familiarizing the students with the application of information in computer applications in business.

(1) COMPUTER APPLICATION IN BUSINESS

I B.com C.A' C'

Computer technologies - customize the application the business.

Unit 1 - Computer Applications - Introduction to a computer - Computer Applications - Classification - programming languages - Assembly language - High level language - Operating System - Computers - Peripherals - Packages.

Unit 2 - Word Processing - MS Word - Introduction to word processing - Word document - Formatting - Printing - Mail Merge.

Unit 3 - MS PowerPoint - Introduction to MS PowerPoint - Creation - Insert picture - Animation - Creating Multimedia presentation - Insert tables and graphs.

Unit 4 - MS Excel - An Introduction - MS Excel - Introduction - Insert sheet - Entering data in worksheet - Editing and Formatting - Worksheet - Charts - Templates like - Opening and saving work book.

COMPUTER APPLICATION IN BUSINESS (THEORY)

Course Objectives .

1. The Objective of this Course is familiarizing the Students with the Innovations of Information in Computers applications in business .
2. It helps to Understand the basic Computer knowledge and also enable the students to appreciate the practical details of Computers.
3. To Understand the Concept of power point presentation .
4. Customize the Application tool bar in Computer Technologies.
5. To Understand the concept of Internet.

Unit I - COMPUTER APPLICATIONS .

Introduction of Computers - Computers Applications - Classification - programming Concepts - Assembly Language - High level language - Operating System - Compilers - Assemblers - packages.

Unit II - MS Word

MS Word - Introduction to Word - creating Word document - formatting - spell check - Grammar check - Working with Tables - Saving, opening and closing Document - Mail Merge.

Unit III - MS power point

MS power point - creation - Insert picture - Animation - Creating Multimedia presentations - Insert Tables and Graphs.

Unit IV - MS Excel - An Introduction .

MS Excel - Introduction - Spread sheet - Entering data in Worksheets - Editing and formatting Worksheets - charts - functions like saving, opening and closing Work book.

Date 27/11/22 Class IBcom(CACCO) Hour 1st rd Day for demo. 1

World Wide Web.

The World Wide Web commonly known as the web is an Information System.

Documents and other web resources to be accessed over the Internet.



C. Par

S. S. S. 27/11/2022

Head, Department of Commerce
with Computer Application

J.J. College of Arts and Science (Autonomous)
Pudukkottai 622 022

DEL. PARASURAMAN, M.A., M.B.A., M.C.A.,
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 022

S. Maheswari

Asst. Prof of Commerce
with CA

JJ College of Arts & Science

Time Table

	1	2	3	4	5
I	8 AM		ED		ED 5 PM
II	ED		8 AM	←	ED
III	8 AM			ED	
IV	8 AM to 2 PM	8 AM			ED
V				ED	
VI	8 AM	8 AM			ED

Business Communication

Course objectives

- ⇒ To enable students to read and understand and respond to various types of business communication
- ⇒ To enable them to draft different types of letters, reports, etc.
- ⇒ To enable them to handle computerized communication.
- ⇒ To develop skills of note making and summarizing

Unit: I Introducing Communication

Communication - Definition - Process - Importance of effective communication - Media of communication - Types of communication - Barriers to communication - Principles of effective communication

Unit: II Layout and Kinds of a Business Letter

The layout of a letter - kinds of a business letter. Enquiries and Replies - orders and their execution - credit and status enquiries - complaints and

Business Communication

Course objectives

- To enable students to read and understand and respond to various types of business communication
- ⇒ To enable them to draft different types of letters, reports, etc.
- ⇒ To enable them to handle computerized communication.
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Unit: I Introducing Communication

Communication → Definition - Process - Importance of effective communication - Media of communication - Types of communication - Barriers to communication - Principles of effective communication

Unit: II Layout and Kinds of a Business Letter

The layout of a letter - kinds of a business letter. Enquiries and Replies - orders and their execution - credit and status enquiries - complaints and Adjustments.

Date 14.9.22 Class B.B.A. Dayorder DI Hour I

How to Make Business Letter Effective

- ⇒ Write naturally
- ⇒ Take care of language
- ⇒ clarity of the message
- ⇒ Brevity
- ⇒ Accuracy
- ⇒ check the tone

Date 27.9.22 Class B.B.A. Dayorder DA Hour V

Seven "C"s of communication

- ⇒ Completeness
- ⇒ Conciseness
- ⇒ Consideration
- ⇒ concreteness
- ⇒ clarity
- ⇒ Courtesy
- ⇒ Correctness



Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

V. Lavanya.

(1) Entrepreneurial Development.

III B.Com CA 'D'

(2) Marketing Management.

II B.Com CA 'D'

(3) Principles of Management.

I B.Com CA 'C'

Unit I - Introduction

Definitions - Characteristics - Functions
and types of entrepreneurship - Factors
stimulating Entrepreneurship - Entrepreneur
vs. Manager - EDP objectives - Phases
of EDP - Women Entrepreneurship -
Factors influencing women Entrepreneurship
Types - Problems - Remedial
measures.

Unit II - Project Formulation

Project Identification - Sources of
idea generation - Selection of the
Project (Learning in process) Project

Entrepreneurial Development

Course Objectives.

1. To introduce the concept of Entrepreneurship and Factor Influencing women Entrepreneurship.
2. To Provide an idea about Formulation of Project and various stages of Project appraisal.
3. To make familiar with various institutions that provides service to Entrepreneurship.
4. To acquaint students about the existence of various financial institutions that provides help to Entrepreneurship.

Unit I - Introduction

Definitions - characteristics - functions
and types of entrepreneur - factors
stimulating Entrepreneurship - Entrepreneur
vs Manager - EDP - objectives - phases
of EDP - women Entrepreneurs -
Factors influence women Entrepreneur -
Types - Problems - remedial
measures.

Unit II, Project Formulation

Project identification - Sources of
idea generation - Selection of the
Project (zeroing in process) Project

Date	class	Hour	Day order.
18.10.22	II B.Com CA 'D'	4 th	D ₃

Technical assistance.

Date	class	Hour	Day order.
19.10.22	III B.Com CA 'D'	4 th	D ₄

* Export assistance,
* Technical assistance,
* Tax concessions,

C.D.



Dr. J. PARASURAMAN, M.A., M.B.A., M.Ed.,
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

S. Manjunath

+ Head, Department of Commerce
with Computer Application

J.J. College of Arts and Science (Autonomous)
Pudukkottai - 622 422

L. Leo Franklin

Asst. Prof. of Commerce
Lesson plan

II. M. Com. CA: Security Analysis & Portfolio mgt. - 6
P3RICMCC10

III. B. Com. C.A.: Corporate Accounting - 6
- USRICMCC9

I. M. Com. CA: Advanced Financial Management - 6
PIR2ICMCC2

	1	2	3	4	5
1		III A	II Pg		
2	II Pg	III A			
3		III A		II Pg	
4			III A		
5	II Pg		III A	II Pg	
6	III A	II Pg		← →	

$$\begin{array}{r} 18 \\ + 2 \\ \hline 20 \end{array}$$

redemption by conversion

Unit II. Profit Prior to Incorporation

Profit Prior to incorporation - treatment of
Profit or Loss Prior to incorporation. Methods of
Ascertaining Profit or Loss Prior to incorporation.
Steps involved in ascertaining pre & post incorporation
profits

Unit III. Amalgamation, Absorption & External Reconstruction

Types of Amalgamation. Purchase Consideration
Methods of Accounting for amalgamation. Pooling of
Interest method & by Purchase method. External
Reconstruction of Companies & Allocation of
Share Capital.

Corporate Accounting - USRICMCC9

objectives Credit: 6

To enable the students to understand the detailed concepts of Corporate Accounting methods from different types of Companies

To enable the students to know about accounting Procedure in Double accounts

To enable the students understand the concepts of Human Resource Accounting & Inflation Accounting.

Unit I. Issue of Shares & Debentures.

Company accounts - Introduction - Issue of Shares legal Provisions, Applications, Allotment, Calls, Issue of Shares at Par, Premium & Discount - Forfeiture of Shares - Re issue of Shares. Issue & redemption of debentures - Installment - cum - Interest & Ex. Interest redemption by conversion.

Unit II Profit Prior to Incorporation.

Profit Prior to incorporation - Treatment of Profit or Loss prior to incorporation, Methods of Ascertaining Profit or Loss prior to incorporation, Steps involved in ascertaining pre & post incorporation Profits

Unit III Amalgamation, Absorption & External Reconstruction.

Types of Amalgamation, Purchase consideration, Methods of Accounting for amalgamation, Pooling of Interest method & by Purchase Method - External Reconstruction of Companies & Alteration of Share Capital.

20/10/2022

Wk III

Time 12.05 - 1.00 PM,

Double Account System

Method of Presenting annual Financial Statements generally used by the Undertakings, Prepare two balance sheet instead of one

Advantages

Capital Account is similar to a cash account

Account can be easily understood by all

System of account helps in the replacement of assets.

System provides the comparison of operating & non operating activities.

S. P. S. 21/10/2022

Head, Department of Commerce

with Computer Application

J.J. College of Arts and Science (Autonomous)

Pudukkottai - 622 422



Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.,
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

ODD SEMESTER

June 2022 - November 2022.

S.NO	SUBJECT CODE	TITLE OF THE PAPER	CLASS	HOURS
1.	UBRICMAC4	Marketing Management	II.B.COM 'A' & 'B'	10
2.	UBRICMAC5	Business Communication	II.B.com 'C'	8
3.	UBRICMCC2	Principles of Management	I.B.com 'A'	5

Lab -

	1	2	3	4	5
D ₁		II B	IA	II A	
D ₂	II C	II A ←————→			IA
D ₃	II A	II C	II B		
D ₄	II B		IA	II A	
D ₅	II C ←————→		II B	IA	II A
D ₆		II B		II A	IA

Marketing Management [U3R/CMA/IC4]

Unit - I :-

An overview of Marketing

- Meaning - Definition - Evolution of Marketing
- Concept - Difference between Selling & Marketing
- Marketing - classification of Marketing function
- Market Segmentation - levels of Segmentation
- Marketing Mix - elements - Marketing planning
- Process.

Unit - II - Product

- Product - features - classification - product life cycle - product line decisions - product mix - characteristics - product life cycle
- New product planning - steps - consumer behaviour - Buying process - factors influencing consumer buying decision.

Unit - III - Price

- Price - factors Affecting pricing decision - Break-even chart - Assumption in Break-even Analysis - Different kind of pricing - Distinction between skimming pricing & penetration pricing - price policy.

Day order: - D₁

class: - IB.com 'A'

Hour: - III

- organizing - meaning - Definitions - formal org & Informal organizing, Merits & Demerits.
 - Communication - barriers of communication.
 - Leadership - Types of Leadership.
- (complete Unit - 5)

S. S. S. S. S.

Head, Department of Commerce
with Computer Application
J. College of Arts and Science & Economics
Pudukkottai 622 422



Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

000 SEMESTER

JUNE 2022 - NOVEMBER 2022

S.NO	SUBJECT CODE	TITLE OF THE PAPER	CLASS	HOURS
1	U3RICMCC5	C LANGUAGE	II B.com B & D	10
2	U5RICMSBE2	MULTI MEDIA	III B.com A, B	3
3	U1R2CMCC2	COMPUTER APPLICATION IN BUSINESS	I B.com B	5

(18)

	1	2	3	4	5
D1	II B	III B			
D2	I B	← Lab III B.com →			II D
D3	II B		I B	II D	III A
D4	II D	I B	← LAB → II B.com		II B
D5	II B		I B		I B
D6	II D	II B	II D	III A	II B

C LANGUAGE (U3R1CMCC5)

UNIT-I C Fundamentals :-

History of C - Importance of C - Structure of C Program - The C character set - C Tokens - Keywords and Identifiers - Variables - constants - Data types - Declaration of variables.

UNIT-II operators and control statement :-

operators - Types of operators - Expression - control statement - if statement - looping - switch - break - go-to - continue - label jump.

UNIT-III Array :-

Introduction - one dimensional array - Two dimensional array - multi dimensional array

UNIT-IV Function :-

Functions - Parameters - Types of functions - Function call - Recursion - Handling of character string

UNIT-V structure :-

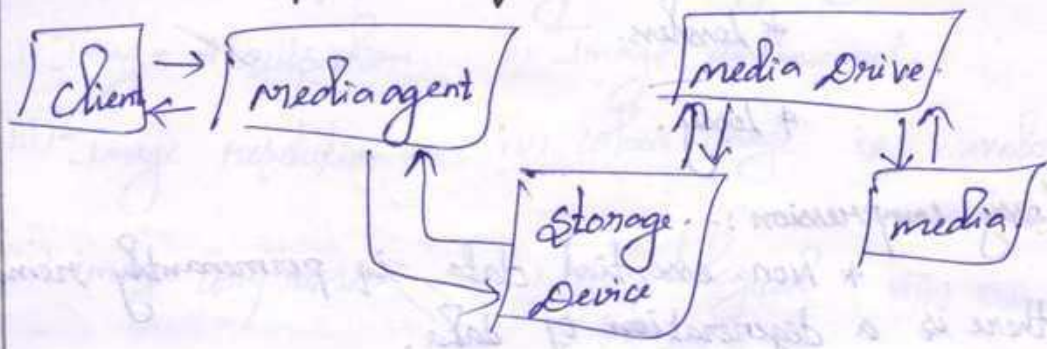
Introduction - Defining a structure - Declaring a structure - Accessing structure members - Array of structure - Array with in structures - structures with in structure.

UNIT-VI

The objectives and the outcomes are undertaken.

Page order 26 Hour IV

Hardware & Software compression :-



(Signature)

S. Aravindan
21/11/2022
Head, Department of Commerce
with Computer Application
J.J. College of Arts and Science (Autonomous)
Pudukkottai 622 422



Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil, B.Ed., Ph.D
PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

J. Josephin Pani MCOM CA BEd

Assistant professor

Course Objectives

J.J college Arts & science

To enable students to read and understand and respond to various types of business communication.

To enable them to draft different types of letters, reports etc.

To enable them to handle computerised communication.

To develop skill of note making and summarizing.

Unit I: Initiating communication

Communication - Definition - Process - Importance of effective communication

Media of communication - Types of communication - Barriers to communication

Principles of effective communication

Unit II: Types and kinds of a business letter

The layout of a letter - kinds of a business letter - Enquiries and replies - Order and invoice - Application - and various types of communication

Business Communication III

Course Objectives:-

To enable students to read and understand and respond to various types of business communication.

To enable them to draft different types letters, reports, etc.

To enable them to handle computerized communication.

To develop skill of note making and summarizing.

Unit: I Introducing communication:-

Communication - Definition -

process - Importance of effective

communication - Media of communication

- Types communication - Barriers

to communication - principles of effective communication.

Unit: II Layout And Kinds of A Business

Letter

The Layout of a Letter - kinds of

a business letter - Enquiries and replies.

Orders and their execution - credit

and status Enquiries - complaints and Ap

- Overall Goals of Business
- Price Sensitivity
- Routinisation of pricing.

Date : 27/10/22
 class : B.B. COM D

Page No. : 65
 How : 2.

Objectives of pricing:-

- Achieving a Target
- Return on Investments
- Price stability
- Achieving Market share.

S. S. Srinivasan
 Head, Department of Commerce
 with Computer Application
 J.J. College of Arts and Science (Autonomous)
 Pudukkottai 622 422




 Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
 M.Phil., B.Ed., Ph.D.
 PRINCIPAL
 J.J. College of Arts and Science
 (Autonomous)
 J.J. Nagar, Sivapuram Post,
 PUDUKKOTTAI - 622 422

Dr. J. Shyamaladevi

Assistant Professor

Dept. of Commerce with CA

Hr. DO.	1	2	3	4	5
D1	<u>IIA</u>		BHM		<u>III B</u>
D2	<u>II D</u>	BHM		<u>III B</u>	<u>IIA</u>
D3	<u>II D</u>	BHM		<u>IIA</u>	
D4	BHM	<u>III B</u>		<u>IIA</u>	
D5	<u>III B</u>		<u>IIA</u>		<u>II D</u>
D6		BHM	<u>II D</u>	<u>III B</u>	

Hr. DO.	1	2	3	4	5
D1	<u>IPu</u>		BHM	<u>IIA</u>	<u>II C</u>
D2	<u>IPu</u>	BHM	<u>II C</u>		
D3	<u>II D</u>	BHM	<u>IPu</u>	<u>II C</u>	
D4	BHM	<u>II C</u>			<u>IPu</u>
D5	<u>IPu</u>		<u>IPu</u>	<u>II C</u>	<u>II D</u>
D6	<u>II C</u>	BHM			<u>II D</u>

Credit: 4

II B. Com CA - 'A' Sec.

Sem - III

U3RICMAC4

Allied course IV

T. Hr. 60

Marketing Management

Int: 25 } Tot.
Ext: 75 } 100

Course Objectives:

1. To introduce the basic Concept of Marketing and marketing mix.
2. To impart knowledge on product life cycle and Consumer buying behaviour.
3. To replenish an idea about Pricing decision and various types of Pricing policy.
4. To create an idea (about) to increase Sales by following sales promotion techniques and grasp knowledge on how salesman must act to achieve target.
5. To acquaint the Concept of Channels of distribution and customer relationship Mgt., and make familiar with new concepts in marketing.

Unit-I An overview of Marketing

Meaning - Definition - Evolution of Marketing
Concept - Difference between selling and Marketing - Classification of marketing functions - Market Segmentation - Levels of Segmentation - Marketing Mix - Elements - Marketing Planning Process.

Unit-II Product

Product - Features - Classification - Product line decisions

> Communication and
> Process of Communication.

Date 26/10/22 D.O: VI Hr: II Class: III BHM
Topic: 2 Mark Question Answers -
discussed

Date 27/10/22 D.O: I Hr: III Class: III BHM
Topic: 5 Mark and 10 Mark Question
Answers - discussed

[Signature]

Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.,
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422



[Signature] 27/10/22

Department of Commerce

with Computer Application

College of Arts and Science - Autonomous

Pudukkottai - 622 422

B. Leo Franklin

Asst. Professor of Commerce

Lesson Plan

SEMESTER
CORE COURSE XIII
MANAGEMENT ACCOUNTING

Code: 6

ISRICMCC17

Instructional hours: 72

Internal: 25, External: 75, Total: 100

Course Objectives

Management Accounting - III B.Com. CA - 'D'

Financial Markets & Services II M. Com. CA -

Cost Accounting - IB.Com. CA 'D'

(12 Hours)

Management Accounting - Meaning - Features - Scope - Uses - Limitations, Financial Accounting Vs Management Accounting, Analysis of financial statements - Nature - Uses - Comparative financial statements, Common size statement, Trend Analysis, Ratio Analysis

UNIT II: Fund Flow & Cash Flow Management

(16 Hours)

Fund flow analysis - Meaning - Importance - Fund flow Vs Balance Sheet - Cash flow statement - Meaning - Importance - Fund flow analysis Vs cash flow analysis - Advantages - Limitations

UNIT III: Marginal Costing

(16 Hours)

Marginal Costing - Meaning, Features - CVP analysis, Break Even analysis, Margin of Safety, Managerial Applications of Marginal costing

UNIT IV: Budgeting and Budgetary Control

(16 Hours)

Budgeting and Budgetary Control - Meaning - Definition, Advantages - Limitations - Essentials for effective Budgetary Control - Classification of Budgets - Sales, Production, Cash & Credit Budget, Standard Costing and Variance Analysis - Material and Labor Variances

UNIT V: Capital Budgeting

(12 Hours)

Capital budgeting - meaning - features - importance - methods of Capital budgeting - Payback period method, ARR, NPV, IRR methods

(Theory 25 Marks, Problems 50 Marks)

Text Books

Management Accounting - T S Raddi & Y Hariprasad Raddi, Margham Publications, 2nd Revised Edition, 2019

Management Accounting - L. Gordon and N. Sundaram, Himalaya Publishing House, 2nd Edition 2014; Reprint 2017

Principles of Management Accounting - S.P. Maheshwari, Sultan Chand & Sons, New Delhi, Revised Edition, 2014

Management Accounting Principles and Practices, M.A. Bhat, Vikas Publishing House, 1st Edition, 2014

Management Accounting - Ranganath and Chitwa, Himalaya Publishing House, 7th Revised Edition 2018

Management Accounting - Muthu and Guruswami, Himalaya Publishing House, 7th Edition, 2018

Reference Books

Understand about the concepts of management, and different types of analysis, Profit

Required knowledge about preparation of fund flow and cash flow statements

Profit knowledge on ratio analysis and marginal costing

Overhead about different budgets and preparation of different types of budgets - sales

Required knowledge on capital budgeting and decision making

#	1	2	3	4	5
I					
II					
III					
IV					
V					
VI					

LUNCH BREAK

12/12/2022 ~~12~~ 11 Time 12.05 - 1.00 PM

Management Accounting

Management accounting provides information to the management to use in as a base for decision making.

Functions of Management Accounting

- Presentation of Data
- Aid of planning & forecasting
- Help in organising
- Decision making
- Reporting to Management of different levels
- Communication of management policies
- Effective Control
- Incorporation of non financial information
- Co-ordination
- Motivating Employees.

13/12/2022 11 11 Time 10.15 - 12.05 PM

Scope of Management Accounting

- Financial Accounting
- Cost Accounting
- Budgeting & forecasting
- Inventory Control
- Statistical Analysis
- Analysis of data
- Internal Audit
- Tax Accounting

Leasing

Meaning

Types

Financial lease

operating lease

leverage lease

Sale & lease back

Cross-border lease

wet lease & dry lease

Vendor leasing

Advantages

Permit alternative use of funds

Faster & cheaper credit

Flexibility

Facilitate off additional borrowing

Protection against obsolescence

No restrictive covenants.

Hundred Percent financing

Boon to Small firm.

S. Blamun
21/11/2022

A Head, Department of Commerce
with Computer Application

J.J. College of Arts and Science - Autonomous

Pudukkottai - 622 402

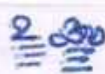


Dr. J. PARASURAMAN, M.A., M.Phil.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram
PUDUKKOTTAI - 622



Dr. C. SUBRAMANIAN,
Assistant Professor of Commerce,
J.J. College of Arts & Science
(CA),
Pudukkottai - 622 422.

NOTES OF LESSON

J.J. COLLEGE OF ARTS & SCIENCE (A),
PUDUKKOTTAI

ODD SEMESTER: 2022

1. Advanced Cost and Management Accounting - II M.Com (CA)
2. Corporate Accounting - III B.Com (CA)
3. Financial Accounting - I B.Com (CA)

II M.Com (CA)

Subject: Advanced cost & Management Accounting

Sub. Code: **P3RICMCC9**

Sem : III

Batch : 2021-2023

Core course :

Course objectives:-

- * To familiarize knowledge the concepts, techniques and practices of cost and management accounting and develop skills for decision making.
- * To inculcate the concept and techniques of material and labour cost and computation of labour turnover.
- * To acquaint the students with the preparation of Absorption, Apportionment and allocation of overhead and standard costing.
- * To make the students evaluate the analysis and interpretation of financial statements, Ratio analysis, funds flow statement and cash flow statement.
- * To understand the students about marginal costing and decision making and ABC systems

UNIT-I: Introduction to cost and Management Accounting [10 Hours]

Cost Accounting: Evolution, Meaning, Objectives and Scope - classifications of cost - Cost Centre and cost unit - cost accounting standards
Role of cost accountant in Decision making
- Preparation of cost sheet - Management Accounting: Evolution, Meaning, Objectives and Scope - Tools and Techniques of Management Accounting - Role of Management Accountant in

Date: 11.10.22

Day order: 34

Hour: II

Marginal costing

1. Fixed cost
2. Variable cost
3. Contribution
4. Margin of safety
5. Profit volume Ratio
6. Angle of incidence
7. Break even point.

- * Cost Volume Profit analysis.
- * Marginal costing is a valuable aid for Managerial Decisions.
- * Break even chart.
- * Absorption costing.

Date: 12.10.2022

Day order: 35

Hour: III

Marginal costing

Problem solved in Break even point

Page.No: 6.15, 6.16, 6.19, 6.20

Problem.No: 4, 5, 10, 12

Method: Break even point.

Book: Management Accounting.

Author: Dr. Ramachandran.

Date: 14.10.22

Day order: 31

Hour: III, V

Marginal costing

Problem solved in Profit, Fixed Expenses

* P/V ratio

* B.E.P.

* Profit

Dr.J.PARASURAMAN, M.A., M.B.A., M.Phil.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram
PUDUKKOTTAI - 622 002



S. Parvathi
S. Thirumala

T. Rajagiri M.sc, M.phil

Assistant Professor

Dept of commerce with CA

Time Table

Day Date Hour	1	2	3	4	5
D1	III C	IA		III A	
D2	III B		III C	IA	
D3		III C	IA		III B
D4	IA		III B		III C
D5		IA	III B		III B
D6	III C		III B	IA	III B

Time Table

Day/Date Hour	1	2	3	4	5
D1	III B	IA	III C		III B MM
D2	III C	III B		IA	III B
D3	IA			III B	III C
D4	IA			III B	III C
D5	III B		III C		IA
D6	III C		III B	IA	

SEM-V
SQL THEORY - UBRICMCC10

Syllabus:

unit-I: Introduction to Database:

Introduction - Information - Data - Need for database - Characteristics of database - Database management system.

unit-II: Introduction to SQL:

Introduction - characteristics of SQL - SQL data types - Numeric data types - string data types - literals.

unit-III: SQL operators:

Introduction - Arithmetic operators - comparison operator - Logical operator - set operator - operator precedence.

unit-IV: Types of SQL commands:

Introduction - Data Definition Language (DDL) - Data manipulation language (DML) - Aggregate functions - Data Query language (DQL) - select statements.

unit-V: SQL commands:

Data control language (DCL) - Data Administration statements (DAS) - Transaction control statements (TCS) - Basis of SQL procedures.

unit-VI Latest Learning (for continuous internal Assessment only)

Latest Developments Related to the course during the semester concerned.

Text Book:

SQL - A complete Reference "Alexis Leon Mathews Leon" Tata Mc. Graw, Hill Education private limited New Delhi 20

Class: IB.com
A

Day order: DI

Hour: II

Date: 27/10/22

Web page:

- Browsers & web page

Types of Network:

- LAN

- WAN

- MAN

- VAN

S. Palaniam 2/10/2022

A Head, Department of Commerce
with Computer Application

J.J. College of Arts and Science (Autonomous)
Pudukkottai 622 422



Dr. J. PARASURAMAN, M.A., M.B.A., M.Ed.
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

R. BALAJI
Assistant Professor
DEPT. of Commerce with (C.A.)
Notes of Lesson

July 2022 - Nov - 2022.

To provide an in-depth knowledge of
the provisions of Income Tax Act and
Residential status.

To train the student first hand
of Income from Salaries or Pensions
relating to sections 15 to 17.

To acquire the ability to apply the
knowledge of the income from house property
and procedure for its computation as governed
by sections 23 to 29.

To develop the skills to solve the
problems of Income from Profit or Gain of
Business and Profession or Depreciation.

To identify the knowledge of
Capital Gains, as well as to solve the problems of
discuss the income from other sources.

Income Tax Theory, Law & Practice

U5RIC Mcc 12

III B com (C.A.) A&B

Course Objectives

To provide an in depth knowledge of the provisions of Income Tax Act and Residential status.

To train the student first hand of income from salaries and provisions relating to sections 15 to 17.

To acquire the ability to apply the knowledge of the income from house property and procedure for its computation in governed by sections 23 to 27.

To develop the skills to solve the problems of income from profit or gains of business or profession and depreciation.

To identify the knowledge of capital gains, assessable to tax section 45 and discuss the income from other sources.

Date: 27-10-2022

Page: 11

DOIT

3/3/3

Calculation of Income From Other Sources

U.L. no: 13, P.no 9.35

Book: Income Tax Theory, Law & Practice

Author: T.S. Reddy

S. Prem Kumar
Head, Department of Commerce
with Computer Application
J.J. College of Arts and Science - Pudukkottai
Pudukkottai 622 422




J.J. PARASURAMAN, M.A., M.B.A.,
M.Phil., B.Ed., Ph.D.
PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

Back: Income Tax Theory, Law & Practice
Author: T.S. Reddy

K. DEVI
Assistant Professor
Department of
Commerce

	1	2	3	4	5
D ₁	IIA	IB →		IIIC	
D ₂	IB	IIIB		IIIA	IIA
D ₃			IIIA	IIA	IB
D ₄		IIIA		IB	IIA
D ₅	IIA	IIIC		IIIA	IB
D ₆	IB		IIIA		IIIC

Financial Accounting - I

Subject code: UIRICHCC1

unit: I

Final accounts with adjustments

Accounting concepts and conventions -
Fundamentals of book of keeping -
journal - ledger - subsidiary
books - Trial balance - Final
accounts of a sole traders with
simple adjustments - errors
and rectification.

unit: II

Depreciation

Accounting for depreciation -
Need for and significance of
depreciation, methods of
providing depreciation -
Reserves & provisions.

unit: III

Bill of Exchange

Bill of exchange - accommodation
bills - Average due date -
Account current.

Ms. K. Vimala M.Sc., MBA., M.Phil., B.Ed.,

Asst. Prof | Dept of COMMERCE

With CA

JULY 2022

$\begin{matrix} D & H \\ \hline \end{matrix}$	1	2	3	4	5
<u>I</u>	$\begin{matrix} \text{IB} \\ \longleftrightarrow \end{matrix}$		IPG	II PG	
<u>II</u>	III A		II PG	IPG	III A
<u>III</u>	III A	II PG		II PG	IPG
<u>IV</u>	III A		IPG		
<u>V</u>		$\begin{matrix} \text{IC} \\ \longleftrightarrow \end{matrix}$		II PG	III A
<u>VI</u>	IPG	III A	II PG		IPG

SQL THEORY

CLASS: III B.COM 'A'

SUB CODE: U5RICMCC10

UNIT - I : INTRODUCTION TO DATABASE

Introduction - Information - Data - Need for databases - Characteristics of database - Database Management System.

UNIT - II : INTRODUCTION TO SQL

Introduction - Characteristics of SQL - SQL data types: Numeric data types - String data types - Literals.

UNIT - III : SQL OPERATORS

Introduction - Arithmetic Operators - Comparison Operator - Logical Operator - Set Operator - Operator Precedence

UNIT IV : TYPES OF SQL COMMANDS

Introduction - Data definition language (DDL) - Data Manipulation Language (DML) - Aggregate Functions - Data Query language (DQL) - Select statements.

20/10/22 Day: 4

How: 5

→ SQL Procedures

* It is a prepared SQL code that you can save, for some purpose.

Syntax:
✓ CREATE PROCEDURE Procedure_name

AS

SQL Statement

GO;

* Execute Stored Procedure

✓ EXEC procedure_name;

Ex: Create Procedure P1 AS select * from t1;
GO;

Day:

How:

S. Alayam
2/11/22
+ Head, Department of Commerce
with Computer Application
J.J. College of Arts and Science (Autonomous)
Pudukkottai 622 021



Dr. J. PARASURAMAN, M.A., M.Phil.
PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Pudukkottai
PUDUKKOTAI 622 021

S. Maheswari
Assistant Professor
Department of Commerce with CA

Financial Accounting - II

Class: II. B. Com

Subcode: 04R1CMCC7

Major
Paper: VII

Course objectives

- * To enable the Students to know about accounting Procedure in partnership accounting
- * To enable the Students understand the concepts of Issues and Forfeitures of Shares
- * To expose the Students to Issues and redemptions of debentures and preference shares
- * To learn art of writing the reports and to be cautious of plagiarism

Unit - I Partnership basic Concepts

Partnership - Meaning, Partnership Deed, Capital accounts, Accounting Treatment - Distribution of Profits - Interest on partner's Loans - Interest on Capital and Drawings - Salary and commission of Partner - P & L appropriation account - Capital accounts of Partners - Fixed - Fluctuating - Part adjustment and Guarantee.

Unit - II Admission of Partner

Admission of Partner, Calculation of profit sharing ratio, Revaluation of Assets and liabilities, Treatment of Goodwill, Adjustments in Partner's Capital accounts, Revaluation of Assets and Liabilities, Accumulated Profit and Losses, Partner's Capital accounts and Balance Sheet.

Date 21.3.23

Day order II

class II B How

Gradual Realization of assets

- ⇒ Payment to creditors and other external liabilities
- ⇒ Payment of Partners loan ratably
- ⇒ If any amount remain after Making about
- ⇒ Payment, this utilized in payment to Partners of capital to the Partners.

Date 23.3.23

Day order III

class II B How

Piecemeal Distribution - Methods

- ⇒ Proportional capital Method
- ⇒ Maximum Possible Loss Method
- ⇒ Reconstruction and Distribution Method.

G.D.

Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

S. Arulmuru
26/4/2023

Head, Department of Commerce
with Computer Applications

J.J. College of Arts and Science (Autonomous)

Pudukkottai - 622 422



MANAGEMENT ACCOUNTING
R. BALAJI
Assistant Professor

Dec 2022 - APR 2023
Even Semester.

Specific management accounting and analysis of financial statements.

To impart the knowledge of Cash flow or Cash flow statements.

To impart the knowledge of various costing techniques and efficiency in marginal costing technique.

To impart the knowledge of preparation of budgets by following Control techniques.

To impart the knowledge of Capital budgeting and to take decision for the welfare of organization.

Unit I: Introduction

Management accounting - Meaning - Functions - Scope - Uses - Limitations - Financial Accounting vs Management Accounting; Analysis of financial statements - Nature - Types - Comparative Financial Statements; Comparative Statement, Trend Analysis, Ratio Analysis.

MANAGEMENT ACCOUNTING

UBRICMCC12

III Bcom(C.A)

A' & C'

Course Objectives.

To Understand about the Concept Perspective management accounting and analysis of financial statements.

To impart the knowledge of fund flow or cash flow statements.

To indulge in various ratios and Proficiency in marginal Costing technique.

To habituate the Preparation of budgets by following Control techniques.

To divulge the knowledge of Capital budgeting and to take decision for the Welfare of Organization.

Unit I: Introduction

Management accounting - Meaning - Functions - scope - Uses - Limitations - Financial Accounting Vs Management Accounting; Analysis of financial statements - Nature - Types - Comparative financial statements, Common size statement, Trend Analysis, Ratio analysis.

* Preparation of Capital Budgeting Plans involves forecasting several years profits in advance in order to judge the Profitability of Projects. etc.

S. ~~Prasanna~~ 24/12/2023
Head, Department of Commerce
with Computer Application
J.J. College of Arts and Science (Autonomous)
Pudukkottai - 622 002




Dr. J. PARASURAMAN, M.A., M.B.A., M.C.,
M.Phil., B.Ed., Ph.D.

PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post
PUDUKKOTTAI - 622 002

Dr. S. ARUMUGAM

ASSISTANT PROFESSOR

D \ H	I	II	III	↑	IV	V
1	IPU AFM		I-C COST AL	↓	III-B M A/L	
2	I-C COST AL	I-PU AFM		↓	III-B M A/L	
3	III-B M A/L	IPU AFM		←	← I PU Lab →	
4	III-B M A/L	I-PU AFM		↓		III-B (PW)
5	I-C COST		III-B M A	↓	I-C COST	III-A (PW)
6	I-PU AFM		III-B M A	↓	I-PU AFM	I-C COST

Accounting for Management

P2 R2 CM CC5

Unit: I Introduction

Introduction to financial, cost and Management Accounting Generally accepted accounting principles, conventions and concepts - preparation of trading, Profit and loss account and Balance Sheet with adjustment entries - Management accounting Vs Financial Accounting - Management Accounting Vs Cost Accounting - Unity of accounting for Management.

Unit: II Analysis for financial statements.

Concept of financial statements - Name - Analysis and Interpretations of financial statements - Tools - Comparative financial statements - Common size statements - Trend Analysis - Ratio analysis - Short term financial ratios - Long term financial ratios - Profitability ratios - Proprietary & Yield ratios - Turn over ratios - Dupont analysis - Financial reporting and analysis.

UNIT: III Funds flow statement and Cash flow statement

Funds flow analysis - Funds from operations Sources and uses of funds, preparation of schedule of changes in working Capital - Construction of funds flow statement - Managerial uses of fund flow analysis and its limitations - Cash flow analysis - Cash from operations - Preparation of cash flow statement - Uses and limitations - Distinguishing between funds flow and cash flow. (Cash Study)

UNIT: IV Standard costing and Variance analysis

Standard costing - Advantages and limitations of standard costing - Standard Hour - Standard Cost Card - Variance analysis - Relevance of standard cost for variance analysis - Significance of variance analysis - Computation of Material variance - Labour variance - Over Head variance - Sales variance - Accumulation and disposal of variances.

Date:- 15.3.23

Day:- 4

Hour:- II

UNIT :- V

Preparations of

→ sales Budget

→ cash Budget

→ flexible Budget

→ fixed Budget.

Source:- Management A/c
TSR

12, 13, 14, 15

Date:- 17.3.23

Day:- 6

Hour:- III

UNIT V

Introductions to zero Based Budget
and Master Budget.

→ Meaning and Definition

→ uses of Budget.

→ Procedure of Budget

Source:- Management A/c

12, 17, 18, 19

S. Padmanabhan
26/4/2023

Head, Department of Commerce
with Computer Application

J.J. College of Arts and Science (Autonomous)

*Pudukkottai 622 422



Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

K. Sagana B.com, M.B.A,
Department of Commerce.

S.No	Subject code	Title of the paper	class	Hours
1	UGRICMCC14	Human Resources Management	III - B.com 'CA' - C	6
2.	UGRICMAC6	Legal Aspects of Business	II. B.com 'A' & 'C'	12

	1	2	3	4	5
D1	III c	III A P/w		II A	II c
D2	II A	III c		II c	II A
D3			III B (P/w)	II A	III c
D4	II c		III c	II c	
D5		III c		II A	II c
D6		III A (P/w)	II A	III c	II c

HUMAN RESOURCE MANAGEMENT

[UGRICMCC14]

Course objectives:-

- > To make learners Understand the importance of the HRM functions.
- > To expose learners to the Concepts behind HR policies.
- > To make students realize the psychological and organizational factors that form the basis of sound HRM.

Unit - 1 [Introduction of HRM]

Nature and Scope of Human resources
Management - personnel Management and human
resource management - functions of HRM -
Human resources manager - human resource
Management as profession - Indian perspective.

Unit - 2 [Human Resources planning]

Human resources planning -
Recruitment - selection - methods of selection
- uses of test - interview type's techniques
in selection - induction - placement.

Date: - 20-3-23 class:- II B.com
(Age)

SS)
Day order: - D1 (IV/V) Title: - IT Act

→ Security procedures in
IT Act 2000

→ e-governance - (Features,
Meaning & explain)

Date: - 21-3-23 class:- II B.com (Age)

SS)
Day order: - (IV/V/VI) title: - IT Act.

→ Cyber tribunal in IT Act

→ Section - 65 to 73 - explain

[section-65 - Computer Source
Document - Imprisonment up to

three years, with fine up to 2,00,000.]

- (unit-5 - Complete)

S. Arumugam
21/4/2023

Head, Department of Commerce
with Computer Application

College of Arts and Science (Autonomous)
Pudukkottai - 622 022



Dr. J. PARASURAMAN, MA, M.B.A.,
M.Phil., B.Ed.

PRINCIPAL
J.J. College of Arts and Science
(Autonomous)
J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 022

Dr. J. Shyamaladevi
Assistant Professor

Dept., of Commerce with CA

J J College of Arts & Science

Pudukkottai. (A)

VI Semester
Notes of Lesson

	1	2	3	4	5
D1					
D2					
D3					
D4					
D5					
D6					

Unit II: Training

Training methods - Technical - Identification
of training - transfer - promotion and
termination of services

Unit III: Job Satisfaction

Job satisfaction - motivation (Marrow's
and Herzberg's 10 factor theory only) -
compensation - Incentives - monetary and
Non-monetary Incentives

Human Resource Management

Unit - I: Introduction to HRM

Nature and scope of Human Resource management - Personal management and Human Resource management - Functions of HRM - Human Resource Manager - Human Resource Management as profession - Indian perspective.

Unit - II: Human Resource planning

Human Resource planning - Recruitment - Selection - methods of selection - use of test - interview type's technique in selection - Induction - placement.

Unit - III: Training

Training methods - Techniques - Identification of training - transfer - promotion and termination of services.

Unit - IV: Job Satisfaction

Job Satisfaction - motivation (Maslow's and Herzberg's to Factor theory only) - Compensation - Incentives - monetary and Non-monetary Incentives

Date: 20/3/23 D.O: I Hr: I Class: III B
Topic: Competency Mapping.

- > Meaning
- > Definition
- > Needs of Competency Mapping
Training and development

Date: 21/3/23 D.O: II Hr: II Class: IV B
Topic: Career development.

- > Meaning
- > Definition
- > Process of Career development
- > Importance of career development

Date: 23/3/23 D.O: III Hr: IV Class: III B
Topic: Questions discussed

- > 2 mark, 5 mark and
10 mark questions - discussed.

S. Arumugam 21/11/2021

Head, Department of Commerce
with Computer Application

College of Arts and Science - Autonomous

Pudukkottai - 622 422



Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.,
M.Phil., B.Ed., S.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

N. Mutharagi,

Assistant professor
Department of commerce
WIT-CA.

VI Semester

Notes of Lesson.

T.	1	2	3	4	5
D1	II PG	ID	III C		II PG
D2	III C	III D (project)		II PG	ID
D3	II PG	III C		ID	
D4	II PG	III C		ID	
D5	II PG Lab ← →		ID		III C
D6.		II PG	III C		ID

Subject : DIGITAL COMPUTER FUNDAMENTALS.

Sub code : U2RIEMCCA.

Course Objectives :

→ To enrich the Understanding of fundamentals of Digital Systems.

→ To understand basic Construction, equivalent Circuits.

→ To Impart the knowledge of Boolean Algebra.

→ To enhance the concept of Computer Organization.

→ To develop the awareness of Memory in Computers System.

Unit 1 (Number System)

Binary, Octal, Decimal, and Hexadecimal.
Binary to Decimal Conversion - Decimal to Binary Conversion - Octal to Decimal Conversion - Decimal to Octal Conversion - Octal to Binary Conversion - Hexadecimal to Binary Conversion - Binary to Hexadecimal Conversion. Hexadecimal to Decimal conversion - Decimal to Hexadecimal Conversion.

Unit : 2 (Logic Gates & Circuits)

AND Gate - OR Gate - NOT Gate, NAND Gate, NOR Gate - XOR Gate - Logic Circuits - Adders - half Adder - full Adder.

Unit : 3 (Boolean Algebra fundamentals)

Boolean functions - Min terms & Maxterms - Laws and Theorems of Boolean Algebra - Demorgan's Theorem.

Date	Class	Hour	Day/Order
16/08/2023	IBCOM(1D)	3rd	D5

Magnetic disk.

Magnetic storage media, primarily hard disks, are widely used to store computer data as well as Audio and video signals.

The term magnetic storage is preferred and in the field of Audio, and video production.

Date	Class	Hour	Day/Order
21/08/2023	IBCOM(1D)	1st	D2

Magnetic tape.

Magnetic tape data storage is a system for storing digital information on magnetic tape using digital recording.

Using large Open reels of 7 track, 16 track & 9 track tape.

C.D.

Dr. J. PARASURAMAN, M.A., M.B.A.,
M.Phil., B.Ed.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post
PUDUKKOTTAI - 622 402

S. Aravindan

26/11/2024

Head, Department of Commerce
with Computer Application

J.J. College of Arts and Science (Autonomous)

Pudukkottai 622 402



Cybernetics

T. Rajasee M.Sc, M.Phil
Assistant Professor
Dept of Commerce-CA

Unit I - Introduction to Digital Systems

Binary, Octal, Decimal and Hexadecimal
Decimal Conversion - Decimal to Binary
Binary to Decimal Conversion - Binary to Octal
Octal to Binary Conversion - Binary to Hexadecimal
Hexadecimal to Binary Conversion - Binary to Hexadecimal
Hexadecimal to Decimal Conversion - Decimal to Hexadecimal
Hexadecimal to Binary Conversion

Unit II - Logic Gates

AND Gate - OR Gate - NOT Gate - NOR Gate - XOR Gate
XOR Gate - Logic Circuits - Adder - Half Adder - Full Adder

Unit III - Boolean Algebra

Boolean Functions - Binary Arithmetic - Binary Addition - Binary Subtraction - Binary Multiplication - Binary Division - Laws

De Morgan's Theorem

Unit IV - Registers

Register Transfer - and memory transfer
Registers - computer
Assembly language

Don't forget	1	2	3	4	5
D1	$\overline{I}C$	$\overline{I}IB$		$\overline{I}IA$	$\overline{I}IA$
D2	$\overline{I}IB$	$\overline{I}IC$	$\overline{I}IA$		
D3		$\overline{I}IB$	$\overline{I}IA$	$\overline{I}IC$	$\overline{I}IB$
D4	$\overline{I}IC$	$\overline{I}IA$			$\overline{I}IC$
D5	$\overline{I}IA$	$\overline{I}IB$		IPU lab. ← →	
D6	$\overline{I}IC$	$\overline{I}IB$	$\overline{I}IA$		$\overline{I}IC$ PW

Syllabus:Unit - I **NUMBER SYSTEMS**

Binary, octal, Decimal and Hexadecimal - Binary to decimal conversion - Decimal to Binary conversion - octal to decimal conversion - decimal to octal conversion - octal to binary conversion - Hexadecimal to Binary conversion - Binary to Hexadecimal conversion - Hexadecimal to decimal conversion - Decimal to Hexadecimal conversion

Unit - II **LOGIC GATES & CIRCUITS**

AND Gate - OR Gate - NOT Gate - NAND Gate - NOR Gate - XOR Gate - Logic circuits - Adders - half Adders - Full Adders.

Unit - III **BOOLEAN ALGEBRA FUNDAMENTALS**

Boolean functions - Binary Arithmetic: Binary Addition - Binary Subtraction - Min. terms & Max. terms - Laws and theorems of Boolean Algebra - De Morgan's theorem.

Unit - IV **REGISTER TRANSFER**

Register transfer - register transfer language - bus and memory transfer - Basic computer organization: Registers - Computer instructions - Machine language - Assembly language.

23/03/2023

class : IB.com's Day order : D3

Hour : I

Assembly language:

- Assembly language was developed to overcome some of the many inconveniences of machine language. very important changes ^{was} in in operation code & operands.

Eg: ADD, SUB, START, LABEL etc...

- it is known as symbolic programming languages.

S. Parasuraman 26/4/2023

Head, Department of Commerce
with Computer Application

J.J. College of Arts and Science (Autonomous)

Pudukkottai - 622 422



Dr.J.PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

Subject: Financial Accounting - sem IV

Sub code: 441161004

K. DEVI

Assistant professor

Dep. of Commerce with CA

VI Semester

Notes of lesson.

	1	2	3	4	5
D1	II D	III C P.W		II D	II A
D2	IA	III A P.W			IA
D3		III C P.W	II D		IA
D4	IA	II D		III C	
D5			II D	IA	II A
D6	II A		II D	III B P.W	II D P.W

Subject: Financial Accounting II sem: IV

Sub. Code: U4R1CMCC7

Course objectives:

To enable the students to know about accounting procedure in partnership accounting.

Unit: I Partnership Basic Concepts

Partnership - meaning, partnership deed, Capital Accounts, Accounting Treatment, - distribution of profits - Interest on partner's loans - Interest on capital and drawings - Salary and commission of partner - P & L Appropriation A/c - Capital Accounts of partners - Fixed - Fluctuating - Part Adjustment and guarantee.

Unit: II Admission of partner

Admission of partner, Calculation of profit sharing ratio, Revaluation of assets and liabilities, Treatment of goodwill - Adjustments in partner's capital accounts, Revaluation of assets and liabilities, Accumulated profits and losses, Partner's capital accounts and

Date: 20/3/23 D.O: DI H21: $\frac{D^2}{D}$ class: II
B. Com (CA) D

Gradual realisation assets:

The process of realising the assets and discharging liabilities, the assets are usually realised slowly, steadily and gradually depending on the demand, the liability are discharged as and when the assets are realised.

Date: 23/3/23 // D.O: D3 H9: III class: BC com (43)

Piece meal distribution methods:

Piece meal distribution is a method where in as and when money is received from sale of assets, it is used to pay liabilities in stages or gradually.

S. Fleming 2/14/2013
friend, Department of Commerce
with Computer Applications

J.J. College of Arts and Sciences - Economics
Pasigkottai 022 641



Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivagipuram Post,
PUDUKKOTTA - 622 422

A. Priyanka M.Sc, M.Phil.

Assistant Professor,

Department of Commerce

Class Date: April 2023

	1	2	3	4	5
Q1	IBcom A	ICS A		IBcom A	
Q2	IBcom A	ICS A	III m	II Bcom B	
Q3		IBcom A	IBcom A	II PCh Lab	
Q4	ICS A	IBcom A			II Bcom B
Q5		ICS A	IBcom A	IBcom A	
Q6	IBcom A	ICS A		II Bcom B	IBcom A

SUBJECT :- E-Banking

SUBJECT CODE :- U5RICMSBE2

UNIT-I :- Electronic Banking :-

Electronic Banking - Traditional Banking Vs
E-Banking - Factors of E-Banking - E-Banking Transaction -
Truncated cheque and Electronic cheque - models for
E-Banking - complete centralized solution / features -
ccs - Cluster approach - Hitech bank with in bank
advances E-banking - Constraints in E-Banking.

UNIT-II Online Banking.

Online Banking Introduction - concept meaning
- The Electronic Delivery channel need for computerization
Automatic Teller Machine (ATM) at home - Electronic
Fund Transfer (EFT) - uses - computerization in
cleaning houses - Telebanking - Banking on home.
computers - Electronic money Transfer (EMT) - use of
EMT e-currency.

Unit -III FTT MICR :-

Updating bank savings accounts - Computer
Bank Branches - Financial Transaction Terminals (FTT)
E-Cheque - Magnetic Ink Character Recognition
(MICR) and Cheques - E-Banking in india - procedure.
Programmes - Components - How to go on net for
online banking. Advantages - Limitations.

Day order 22

Hour IV

Basic concepts:-

- i) Source iii) Service.
- ii) Destination iv) Action

A Firewall is a term used for a "barrier" between a network of machines and users that operate under a common security.

- 2 basic reasons
- i) Save money in concentrating
 - ii) Simplify the architecture.

S. Arumugam
26/4/2023

Head, Department of Commerce
with Computer Application

College of Arts and Science - Autonomous

Pudukkottai 622 422



Dr. J. PARASURAMAN, M.A., M.B.A., M.C.A.
M.Phil., B.Ed., Ph.D.

PRINCIPAL

J.J. College of Arts and Science
(Autonomous)

J.J. Nagar, Sivapuram Post,
PUDUKKOTTAI - 622 422

K. Vignaya M.Sc., MBA., M.Phil., B.Ed

Asst. Prof / Dept of Commerce
With CA

DEC '2022

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I	$\overleftrightarrow{IB}$	$\overline{III} D$			IR
II	IB		IPH		$\overline{III} D$
$\overline{III}$	IR		IPH	$\overline{IV} D$	$\overleftrightarrow{II} PH$
$\overline{IV}$	IPH	$\overline{IV} D$		IB	
$\overline{V}$	IPH	$\overline{III} D$		IB	
$\overline{VI}$	$\overline{III} D$	IPH		$\overline{III} B$ PW	IB

DIGITAL COMPUTER FUNDAMENTALS

CLASS:

SUB CODE: U2R2CMCC4

UNIT I NUMBER SYSTEMS

Binary, Octal, Decimal and Hexadecimal - Binary to decimal conversion - Decimal to Binary conversion - Octal to decimal conversion - Decimal to Octal conversion - Octal to Binary conversion - Hexadecimal to Binary conversion - Binary to hexadecimal conversion - Hexadecimal to decimal conversion - Decimal to hexadecimal conversion.

UNIT II LOGIC GATES & CIRCUITS

AND gate - OR gate - NOT gate - NAND gate - NOR gate - XOR gate - Logic Circuits - Adders - Half Adder - Full Adder.

UNIT III BOOLEAN ALGEBRA FUNDAMENTALS

Boolean Functions - Binary Arithmetic: Binary Addition - Binary subtraction - Min-Terms & Max Terms - Laws and Theorems of Boolean Algebra - De Morgan's Theorem.

→ Data Scraping

* Report Mining

* Screen Scraping

* Web Scraping

→ Data Cleaning

* Missing data

✓ Ignore the Tuples

✓ Manually fill in missing

* Noisy data

✓ Binning

✓ Regression

✓ Clustering

Errors

* Information can never be recovered once lost

* Error Analysis is required

* Data Prediction

Artifacts

* We can discover lost data

* Machine Learning

* AI Tool usage



With Missing Value

Dr. J. PARASURAMAN, M.A., M.B.A., M.F., M.Phil., B.Ed.

PRINCIPAL

J.J. College of Arts and Science (Autonomous)

J.J. Nagar, Sivapuram Post, PUDUKKOTTAI - 622 822

Imputation
Removal