

DEGREE PROGRAMME

Curriculum (2019 - 2022)



Department of Commerce Bishop Heber College

_ (Autonomous)

Tiruchirappalli - 620 017

1	SEMESTER		II SEMESTER
Language I	Language I	Language II	Language II
English II	English I	English II	English II
Core I	Financial Accounting – I	Core II	Financial Accounting - II
Allied I	Banking Theory Law and Practice	Allied III	Company Law
Allied II	Business Economics	Allied IV	Business Statistics
VLO	Value Education (RI / MI)	Environmental Studies	Environmental Studies
I	II SEMESTER	1	IV SEMESTER
Language III	Language III	Language	Language IV
English III	English III	English IV	English IV
Core III	Financial Accounting - III	Core V	Cost Accounting
Core IV	Quantitative Techniques	Elective I	Business Law/ Retail Management
Allied V	Principles of Marketing	Allied VI	Corporate Accounting
SBEC I	Introduction to Computer – MS Word	SBEC II	Computer Tools – Spread sheet
NMEC I	Principles of Commerce	NMEC II	Principles of Management
7	/ SEMESTER		VI SEMESTER
Core VI	Income Tax Law and Practice	Core X	Business Mathematics
Core VII	Business Management Practices	Core XI	Management Accounting
Core VIII	Computers in Business	Core XII	Financial Services
Core IX	Financial Management	Core XIII	Auditing
Elective II	International Trade /Advertising Management	Elective III	Entrepreneurial Development/Indirect Taxes
SBEC III	Goods and Services Tax		Extension ActivitiesGender Studies

SCHEME OF COURSES & SYLLABUS

Programme: B.Com. (2019 onwards)

Sem.	Part	Course	Course Title	Course	Hours	Cred		Mark	s
Selli.	1 all	Course	Course Title	Code	/week	its	CIA	ESE	Total
	I	Tamil I /*	nra;As;> ,yf;fpatuyhW>ciueil>nkhopg;gap w;rpAk; gilg;ghf;fKk;	U15TM1L1	6	3	25	75	100
	II	English I	English Communication Skills - I	U16EGPL1	6	3	40	60	100
I		Core I	Financial Accounting - I	U17CM101	6	5	25	75	100
	III	Allied I	Banking Theory Law and Practice	U17CM1Y1	5	4	25	75	100
		Allied II	Business Economics	U17CM1Y2	5	4	25	75	100
	IV	Val. Edu.	Value Education (RI/MI)	U15VL1:1/ U15VL1:2	2,	2	25	75	100
	I	Tamil II /*	nra;As;> ,yf;fpatuyhW> rpWfijj;jpul;L>nkhopg;gapw;rp; gilg;ghf;fk;	U15TM2L2	6	3	25	75	100
	II	English II	English Communication Skills -II	U16EGPL2	6	3	40	60	100
II		Core II	Financial Accounting - II	U17CM202	6	5	25	75	100
	III	Allied III	Company Law	U17CM2Y3	5	4	25	75	100
		Allied IV	Business Statistics	U17CM2Y4	5	4	25	75	100
	IV	Env. Studies	Environmental Studies	U16EST21	2,	2,	25	75	100
	I	Tamil III /*	nra;As; - fhg;gpaq;fs;> ,yf;fpatuyhW>ehty;>nkhopg;gap w;rp	U15TM3L3	6	3	25	75	100
II	II	English III	English for Competitive Examinations Business Communication in English	U16EGPL3 U17EGCL3	6	3	40	60	100
III		Core III	Financial Accounting - III	U17CM303	5	4	25	75	100
	III	Core IV	Quantitative Techniques	U17CM304	5	4	25	75	100
		Allied V	Principles of Marketing	U17CM3Y5	4	3	25	75	100
	IV	SBEC I	Introduction to Computers - MS Word	U17CMPS1	2	2	40	60	100
		NMEC I	Principles of Commerce	U17CM3E1	2,	2,	25	75	100
	I	Tamil IV /*	nra;As; - ehlfk;> ,yf;fpatuyhW>nkhopg;gapw;rp	U15TM4L4	5	3	25	75	100
	II	English IV	English through Literature	U16EGNL4	5	3	40	60	100
		Core V	Cost Accounting	U19CM405	5	5	25	75	100
	III	Elective I	Business Law/ Retail Management	U17CM4:1/ U17CM4:2	5	5	25	75	100
IV		Allied VI	Corporate Accounting	U17CM4Y6	4	3	25	75	100
		SBEC II	Computer Tools - Spread Sheet	U17CMPS2	2,	2,	40	60	100
	IV	NMEC II	Principles of Management	U17CM4E2	2,	2,	25	75	100
		Soft Skills	Life Skills	U16LFS41	2	I			100
	V	Extension Activities	NSS,NCC,Rotract,LeoClub, etc	Uı6ETA4ı		I			

Sem.	Part	Course	Course Title	Course	Hours	Cred		Mark	s
Sem. Part Co		Course	Course 1 tile	Code	/week	its	CIA	ESE	Total
		Core VI	Income Tax Law and Practice	U17CM506	6	5	25	75	100
		Core VII	Business Management Practices	U17CM507	6	5	25	75	100
	III	Core VIII	Computers in Business	U17CMP08	6	5	40	60	100
V	111	Core IX	Financial Management	U17CM509	5	5	25	75	100
		Elective II	International Trade / Advertising Management	U17CM5:1/ U17CM5:2	5	5	25	75	100
	IV	SBEC III	Goods and Services Tax	U17CMPS3	2,	2,	40	60	100
		Core X	Business Mathematics	U17CM610	6	5	25	75	100
		Core XI	Management Accounting	U17CM611	6	5	25	75	100
	III	Core XII	Financial Services	U17CM612	6	5	25	75	100
VI	111	Core XIII	Auditing	U17CM613	6	4	25	75	100
V I		Elective III	Indirect Taxes/ Entrepreneurial Development	U17CM6:1/ U17CM6:2	6	5	25	75	100
	V	Gender Studies	Gender Studies	U16GST61		I			100

	xill Based Electi Non Major Elec	_	Total	Credits :	140		
	anguages : Hindi	Sanskrit	French	Hind	li S	anskrit	French
Semester	I : U14HD1L	ı U14SK1L1	U14FR1L1	Semester III : U14HD	3L3 U	14SK3L3	U14FR3L3
Semester	II : U14HD2L	2 U14SK2L2	U14FR2L2	Semester IV : U14HD.	4L4 U1	14SK4L4	U14FR4L4
Part I:4	Core Theory	: 13 Allied	:6 NMEC	C:2 Env. Studies:1	Value Ed	ducation :	_
Part II:4	Elective : 3	SBEC:3 So	oft Skills : 1	Extension Activities : 1	Gender	Studies :	Total: 40
NMEC o	ffered by the De	epartment: 1.	Principles o	f Commerce - U17CM3E1			
		2.	Principles o	of Management - U17CM41	E2		

COURSE OBJECTIVE

At the end of the course the students shall have an understanding of the basic concepts of Accounting and acquire skills in preparing final accounts of trading and non-trading organisations.

Unit I Introduction to Accounting

- I.I Basic concepts and conventions
- 1.2 Journal Entries including adjustments entries
- 1.3 Ledger
- 1.4 Trial balance
- 1.5 Preparation of Final Accounts
 - 1.5.1 Manufacturing accounts
 - 1.5.2 Trading accounts
 - 1.5.3 Profit and Loss account
 - 1.5.4 Balance sheet.

Unit II Depreciation

- 2.1 Concept of depreciation
- 2.2 Causes of depreciation
- 2.3 Factors affecting amount of depreciation
- 2.4 Methods of recording depreciation
 - 2.4.1 When provision for depreciation account is maintained
 - 2.4.2 When provision for depreciation account is not maintained
- 2.5 Methods of providing depreciation
 - 2.5.1 Straight Line Method
 - 2.5.2 Written Down Value Method

Unit III Final Accounts of Non-profit organisations

- 3.1. Receipts and Payments accounts
- 3.2 Income and Expenditure
- 3.3 Balance Sheet
- 3.4 Preparation of Receipts and Payments account from Income and Expenditure account and Balance sheet
- Preparation of opening and closing balance sheet from given Income and Expenditure account and Receipt and Payment account.

Unit IVBill of exchange (Excluding Accommodation Bills)

- 4.1 Methods of Handling Bills of Exchange
 - 4.1.1 Retained till Maturity
 - 4.1.2 Discounting of Bills
 - 4.1.3 Endorsement of Bills
 - 4.1.4 Sent for Collection
- 4.2 Recording Transaction in books of Different Parties
 - 4.2.1 Retiring a bill under Rebate
 - 4.2.2 Dishonour of a bill
 - 4.2.3 Renewal of a bill

4.2.4 Insolvency of the drawee

4.3 Bank Reconciliation Statement

- 4.2.1 From Cash book to Pass book.
- 4.2.2 From Pass book to Cash book.
- 4.2.3 Preparation of Adjusted cash book

Unit VSingle Entry System

- 5.1 Difference between Single Entry and Double Entry System
- 5.2 Ascertainment of Profit
- 5.3 Methods of Preparation
 - 5.3.1 Statement of Affair Method
 - 5.3.2 Conversion Method.

TEXT

T.S. Reddy & A. Murthy - Financial Accounting -MargamPublications,

REFERENCE

- R.L.Gupta& V.K. Gupta-Principles and practice of Accountancy, Eleventh edition-2005, Sultan & Sons, New Delhi
- N. Vinayagam& B. Charumathi Financial Accounting Second revised edition-2008S.Chand& Company Ltd, New Delhi

Theory 20% (Section A), Problems 80% (Section B & C)

SEMESTER I

BANKING THEORY LAW AND PRACTICE

U17CM1Y1 Credits: 4

COURSE OBJECTIVE

At the end of the course the students shall have an exposure to various concepts in Indian Banking System and gain an understanding of the provisions of the Banking Regulations Act, 1949 and be familiar with the latest developments in the field of Banking and Financial system.

Unit I Banking

Allied - I

Hours: 5

- 1.0. An overview of Origin and development of banks
- 1.1. Banking Regulations Act 1949- Definition of Banking and Licensing of Banks
- 1.2. Kinds of Banks
 - 1.2.1 Commercial banks
 - 1.2.2 Industrial or Investment banks
 - 1.2.3 Cooperative banks
 - 1.2.4 Agricultural development banks
 - 1.2.5 EXIM bank
 - 1.2.6 Foreign banks or foreign exchange banks
- 1.3. Commercial Banks- Functions of Modern Commercial banks and Universal banking
- 1.4. Opening of Bank branches Importance and Inspection
- 1.5. Non Banking Financial Companies (NBFCs)

Unit IICentral bank

- 2.0. Reserve bank of India Objectives- Departments- Functions
- 2.1. Monetary policy Types of credit control measures
 - 2.1.1 Objectives of Credit Control-Quantitative Credit Control
 - 2.1.2 Bank Rate-Working-Open market operation-Effectiveness
 - 2.1.3 Cash Reserve Ratio-Variable Cash Reserve ratio (VCRR)
 - 2.1.4 Selective Credit control measures-Regulation of Consumer Credit
- 2.2. Management of Deposits Types of deposits
- 2.3. Advances and Lending -principles of sound bank lending

Unit IIIBanker, Customer and Negotiable instruments

- 3.0. Relationship between banker and customer
- 3.1. Special types of bank customers
- 3.2. Negotiable instruments Definition Features
 - 3.2.1. Promissory note-Bill of exchange-Holder and Holder in due course
 - 3.2.2. Cheques- Crossing of cheque Types of crossing Dishonour of Cheques
 - 3.2.3. Endorsement Types of Endorsements
- 3.3 Collection banker and paying banker
 - 3.3.1. Meaning of collecting banker-Capacity-Conversion-Statutory protection
 - 3.3.2. Meaning of paying banker- payment in due course
 - 3.3.3. Duties and responsibilities of paying banker in honouring cheques
 - 3.3.4. Dishonour and Consequences of wrongful dishonour by paying banker
 - 3.3.5. Statutory protection to paying banker

Unit IVElectronic banking

4.0. E-Banking - Meaning - Benefits

- 4.1. Internet Banking Services Features Drawbacks
- 4.2. Mobile Banking Features Drawbacks
- 4.3. Automated Teller Machine (ATM) -Features Benefits Challenges
- 4.4. Credit Cards Benefits Constraints
- 4.5. Cash deposit machine CDM- Coin vending machine- MICR Cheques Benefits

Unit VRecent Trends

- 5.0. RBI Guidelines Benefits of Electronic Clearing Systems
- 5.1. E-Cheques E-Money Real Time Gross Settlement (RTGS) Benefits to Banker and Customer
- 5.2. Core Banking Solutions (CBS) Benefits Single Window Concepts Features
- 5.3. Demat account -Application supported by blocked amount (ASBA)

TEXT

KPM Sundharam& PNVarshney(2010)- "Banking Theory Law And Practice", Sultan Chand & Sons, New Delhi

REFERENCE

B.Santhanam - Banking Theory Law&Practice, Margham Publication

SEMESTER I

Allied - II Hours: 5

BUSINESS ECONOMICS

U17CM1Y2 Credits: 4

COURSE OBJECTIVE

At the end of the course students shall have an understanding of the fundamental concepts of economics and will be able to correlate these concepts to real life situation to markets in particular and the economy in general.

Unit I Introduction to Business Economics

- 1.0 Definitions
- 1.1 The economic system
- 1.2 Central problems of an economy
- 1.3 Central problems and the price mechanism
- 1.4 Resource allocation in Capitalist, Socialist and Mixed Economy.

Unit IIDemand and Supply Analysis

- 2.0 Demand
- 2.1 Law of Demand
- 2.2 Demand Curve
- 2.3 Elasticity of demand
- 2.4 Measurement and types
- 2.5 The slope of a demand curve and the elasticity
- 2.6 Factors governing price elasticity of demand
- 2.7 Law of supply and supply schedules
- 2.8 Supply curve
- 2.9 Determinants of supply
- 2.10 Measurement of Elasticity of Supply

Unit IIIIndifference Curve Analysis

- 3.0 The Indifference curve analysis of demand
- 3.1 Indifference schedule
- 3.2 The Principle of Diminishing Marginal Rate of Substitution
- 3.3 Properties of Indifference Curves
- 3.4 Consumer's equilibrium in Indifference Analysis.

Unit IVCost Analysis

- 4.0 Cost analysis
- 4.1 Cost concepts and classification
- 4.2 Cost of production in the short and long period
- 4.3 Market in economic analysis
- 4.4 Classifications of markets and price determination.
 - 4.4.1 Perfect Competition
 - 4.4.2 Imperfect Competition
 - 4.4.3 Monopoly
 - 4.4.4 Duopoly
 - 4.4.5 Oligopoly

- 4.4.6 Monopolistic Competition
- 4.4.7 Monopsony

Unit VNational Income and Trade Cycle

- 5.0 Trade cycle
- 5.1 Phases or stages of a Trade Cycle
- 5.2 National income
 - 5.2.1 GDP
 - 5.2.2 GNP
 - 5.2.3 Wholesale Price Index
 - 5.2.4 Inflation
- 5.3 Estimation of national income as Net aggregate output
- 5.4 National Income as aggregate value of final products
- 5.5 Real and money national income.

TEXT

KPM Sundharam& E N Sundharam -Business Economics, Sultan Chand, New Delhi

REFERENCE

Dr. S. Sankaran, Business Economics, Margham Publications

Dr. H.L. Ahuja, Business Economics - Microeconomic Analysis, S. Chand Publishers.

SEMESTER II

Core- II Hours: 6 FINANCIAL ACCOUNTING II

U17CM202 Credits: 5

COURSE OBJECTIVE

At the end of the course the students acquire skills to prepare Consignment, Joint Venture, Branch, Hire Purchase and Departmental accounts.

Unit I Consignment

		\sim	•
I.I	Concent	ot Cor	nsignment
	Concept	Or Oor	1015111110110

- 1.2 Ordinary Commission and Delcredere Commission
- 1.3 Valuation of unsold stock in the hands of consignee
- 1.4 Preparation of account sales
- 1.5 Treatment of abnormal loss
- 1.6 Treatment of normal loss
- 1.7 Accounting treatment in the books of consignor
- 1.8 Accounting treatment in the books of consignee.

Unit IIJoint Venture

- 2.1 Concept of Joint Venture
- 2.2 Difference between consignment and Joint Venture
- 2.3 Methods of recording Joint Venture transactions
 - 2.3.1 Recording the transactions in a separate set of books
 - 2.3.2 Recording the transactions in the books of only one co-venturer
 - 2.3.3 Recording the transaction in the books of all the co-venturers.

Unit III Branch Accounts

- 3.1 Types of Branch Accounts
 - 3.1.1 Dependent branch
 - 3.1.1.1 Debtors Method
 - 3.1.1.2 Stock and Debtors Method
 - 3.1.1.3 Final accounts Method
 - 3.1.1.4 wholesale branch Method
 - 3.1.2 Independent branch.
 - 3.1.2.1 Separate Final Accounts Methods

Unit IVHirePurchase

- 4.1 Recording in the books Hire Vendor &Hire Purchaser (including Default and Repossession).
- 4.2 Methods of Recording
 - 4.2.1 Full cash price Method
 - 4.2.2 Actual price Method
 - 4.2.3 Interest suspense Method
 - 4.2.4 Debtors Method
 - 4.2.5 Stock & Debtors Method

Unit VDepartmental Accounts

- 5.1 Treatment and Apportionment of Joint expenses
- 5.2 Treatment of Inter departmental transfers
- 5.3 Preparation of Departmental Trading and Profit and Loss Account
- 5.4 General Profit and Loss Account

TEXT

T.S.Reddy&A.Murthy-Financial Accounting -Margham publication

REFERENCE:

 $R.L. Gupta \& V.K. Gupta-Principles \ and \ practice \ of \ Accountancy, Eleventh \ edition\mbox{-2005} \ , \\ Sultan \& Sons, New \ Delhi$

N Vinayagam& B. Charumathi - Financial Accounting, Second revised edition-2008S.Chand& Company Ltd,New Delhi

Theory 20% (Section A), Problems 80% (Section B & C)

SEMESTER II

Allied -III U17CM2Y3 **COMPANY LAW** Credits: 4 Hours: 5

COURSE OBJECTIVE

At the end of the course the students gains knowledge regarding the provisions of the Companies Act 2013.

Unit I Introduction

1.1.0	Introd	luction				
	I.I.I	Company definition				
	1.1.2	Characteristics				
1.2.0	Types	s of companies				
	I.2.I	Public Company				
	1.2.2	Private Company				
1.3.0	Featu	res of public company and private company				
1.4.0	Conv	Conversion of public company into private company				
1.5.0	Companies registration					
1.6.o	Liftin	Lifting up of corporate veil				

Unit II Documents - Memorandum And Articles

- 2.I.I Contents
- Alteration of Memorandum 2.1.2
- 2.2.0 Articles of association
 - Contents 2.2.I
 - Alteration of Memorandum 2.2.2
 - Doctrine of Constructive notice
 - 2.2.4 Doctrine of Indoor management
- Prospectus 2.3.0

1.6.o

Unit III Meetings

3.1.6

3.1.0	Meeti	ıgs
	3.1.1	Definition
	3.1.2	General meetings of shares holders
		3.1.2.1 Statutory meeting
		3.1.2.2 Annual general meeting
		3.1.2.3 Extraordinary general meeting
		3.1.2.4 Class meeting
	3.1.3	Quorum for meeting
	3.1.4	Proxy
	3.1.5	Resolution

Minutes

Unit IV Company Management

- 4.1.0 Appointment of directors
 - 4.1.1 Appointment of directors by small share holder
 - 4.1.2 Appointment of additional directors
 - 4.1.3 Appointment of alternate directors
 - 4.1.4 Appointment of nominee directors
 - 4.1.5 Women Directors
 - 4.1.6 Appointment of Independent directors
- 4.2.0 Powers & Duties of directors
- 4.3.0 Register of director
- 4.4.0 Vacation of office of directors
 - 4.4.1 Removal of directors

Unit VWinding Up

- 5.1.0 Winding up
 - 5.1.1 Dissolution of Company
 - 5.1.2 Modes of winding up
 - 5.2.2.1 Winding up by the court
 - 5.2.2.2 Voluntary winding up
 - 5.1.3 General provisions on Winding up

TEXT

Essentials of Company Law - N.D. Kapoor, Twenty Ninth Edition, (Reprint - 2015) Sultan Chand and Sons, New Delhi.

REFERENCE

Company law - PMS Abdul Gafoor and S.Thothadri - 2nd Edition - Vijay Nicole Imprints Private Limited.

SEMESTER II

Allied – IV Hours: 5

BUSINESS STATISTICS

U17CM2Y4 Credits: 4

COURSE OBJECTIVE

At the end of the course the students gain knowledge relating to the collection and analysis of data using appropriate statistical tools.

Unit I Introduction to the study of Statistics

- I.I. Statistics
 - 1.1.1. Meaning
 - 1.1.2. Definition
 - 1.1.3. Functions
 - 1.1.4. Scope
 - 1.1.5. Merits and Demerits
- 1.2. Sampling
 - 1.2.1. Meaning
 - 1.2.2. Definition
 - 1.2.3. Methods of sampling
- 1.3. Collection of data
- 1.4. Tabulation of data
- 1.5. Representation of data
 - 1.5.1. Diagrammatic Representation
 - 1.5.2. Graphic representation

Unit IIMeasures of Central Tendency

- 2.1. Mathematical averages
 - 2.1.1. Arithmetic Mean
 - 2.1.1.1. Direct method
 - 2.1.1.2. Short-cut method
 - 2.1.1.3. Step Deviation method
 - 2.1.2. Geometric Mean
 - 2.1.3. Harmonic Mean
 - 2.1.4. Corrected Mean
 - 2.1.5. Combined Mean
- 2.2. Positional averages
 - 2.2.1. Median
 - 2.2.2. Quartiles
 - 2.2.3. Deciles
 - 2.2.4. Percentiles
- **2.3.** Mode

Unit IIIMeasures of Dispersion

- 3.1. Range
- 3.2. Quartile Deviation
- 3.3. Mean Deviation
- 3.4. Standard Deviation
 - 3.4.1. Actual Mean method
 - 3.4.2. Assumed Mean Method
 - 3.4.3. Combined Standard Deviation
 - 3.4.4. Corrected Standard Deviation
- **3.5.** Coefficient of Variation
- **3.6.** Comparison of Measures of Dispersion
- 3.7. Lorenz Curve

Unit IVCorrelation and Regression

- 4.1. Correlation
 - 4.1.1. Definition
 - 4.1.2. Karl Pearson's Correlation
 - 4.1.3. Spearman Rank Correlation
 - 4.1.4. Concurrent Deviation
- 4.2. Regression
 - 4.2.1. Definition
 - 4.2.2. Regression Equation
 - 4.2.3. Linear Regression
 - 4.2.4. Difference between Regression and Correlation

Unit VAnalysis of Time series and Index numbers:

- 5.1. Elements of Time Series
 - 5.1.1. Secular Trend
 - 5.1.1.1. Graphic Method
 - 5.1.1.2. Method of Semi-Averages
 - 5.1.1.3. Method of Moving Averages
 - 5.1.1.4. Method of Least Squares
 - 5.1.2. Seasonal Fluctuations
 - 5.1.2.1. Method of Simple Averages
 - 5.1.2.2. Method of Moving Averages
 - 5.1.2.3. Ratio to trend Method
 - 5.1.2.4. Method of link Relatives
 - 5.1.3. Cyclical Fluctuation
 - 5.1.4. Random Fluctuation

5.2. Index Numbers

- 5.2.1 Definition
- 5.2.2. Simple Index number
- 5.2.3. Weighted Index Number
 - 5.2.3.1 Laspeyre's formula
 - 5.2.3.2 Paache's formula
 - 5.2.3.3 Fisher's formula
 - 5.2.3.4 Marshal Edge-worth

5.2.3.5 Bowley'sfoermula

5.2.3.6 Kelly's formula

5.2.4. Mathematical tests of consistency

5.2.4.1 Time reversal test

5.2.4.2 Factor reversal tes

5.2.5. Fixed Index Number

5.2.6. Chain Index Number

5.2.7. Cost of Living Index

TEXT

R.S.N.Pillai and Bagavathy, Sultan Chand & Sons, New Delhi

REFERENCE

PA. Navanitham, Jai publishers, Trichy

Theory - 20% (Section A), Problems - 80% (Section B & C)

SEMESTER III

Core- III Hours: 5

FINANCIAL ACCOUNTING - III

U17CM303 Credits: 4

COURSE OBJECTIVE

At the end of the course the students shall have an understanding of the nature of Partnership and will be able to prepare Revaluation account for recording changes in valuation of assets and liabilities at the time of retirement of a partner, follow the accounting procedure when two or more than two firms amalgamate, understand the purpose of royalty accounting and its treatment and recording and understand the meaning of Insurance Claims and its computation.

Unit I Partnership accounts

- I.I Essential characteristics of Partnership
- 1.2 Preparation of Final accounts with adjustments
- 1.3 Fixed and Fluctuating capital Methods
- 1.4 Methods of Calculating Goodwill.
 - 1.4.1 Average Profit Method
 - 1.4.2 Super Profit Method
 - 1.4.3 Capitalisation Method

Unit II Admission and Retirement of Partners

- 2.1 Treatment for Partnership Admission
- 2.2 Treatment for Partnership Retirement
- 2.3 Treatment for Death of a partner
- 2.4 Treatment of Joint life policy on Retirement and Death of a Partner

Unit IIIAmalgamation, Dissolution of firms and Insolvency of Partners

- 3.1 Amalgamation of partnership firm
- 3.2 Dissolution of partnership firms
- 3.3 Insolvency of partners
 - 3.3.1 Insolvency of only one partners
 - 3.3.2 Insolvency of all partners
- 3.4 Gradual realisation of assets or Piecemeal distribution.
 - 3.4.1 Maximum Loss Method
 - 3.4.2 Surplus Capital Method
- 3.5 Sale of a firm to a Company

Unit IVRoyalty

- 4.1 Concept of Royalty
- 4.2 Treatment for Lease
 - 4.2.1 Recording in the books of lessor
 - 4.2.2 Recording in the books lessee
- 4.3 Treatment for Sublease
 - 4.3.1 Recording in the books of lessor
 - 4.3.2 Recording in the books lessee
 - 4.3.3 Recording in the books Sublessee

Unit V Insurance claims

- 5.1 Computation of Claim to be lodged Including Average Clause
 - 5.1.1 For Loss of Stock Policy
 - 5.1.2 For Loss of Profits Policy

TEXT

T.S.Reddy&A.Murthy-Financial Accounting -Margham publication

REFERENCE

R.L.Gupta&V.K.Gupta-Principles and Practice of Accountancy, Eleventh edition-2005, Sultan&Sons, New Delhi

N Vinayagam& B. Charumathi - Financial Accounting, Second revised edition-2008, S.Chand& Company Ltd, New Delhi

Theory - 20% (Section A), Problems - 80% (Section B & C)

SEMESTER III

Core- IV Hours: 5

QUANTITATIVE TECHNIQUES

U17CM304 Credits: 4

COURSE OBJECTIVE

At the end of the course, the student gains knowledge about the Linear Programming Problem and its methods, will be able to analyse and find an optimal solution to the transportation problem, develop an understanding about the game theory and simulation, gain knowledge about the replacement theory and shall be able to analyse and find solutions to problems in decision analysis and network analysis.

Unit I Introduction to Operations research and Linear Programming Problem

- 1.1 Operations research Origin and development
- 1.2 Role in decision making
- 1.3 Phases and approaches to OR
- 1.4 Linear programming problem Applications and limitations
- 1.5 Formulation of LPP
- 1.6. Optimal Solution to LPP
 - 1.6.1 Graphical method
 - 1.6.2 Simplex Method (excluding dual problem)

Unit IITransportation and Assignment problem

- 2.1 Transportation Problem methods
 - 2.1.1 North West corner method
 - 2.1.2 Least cost method
 - 2.1.3 Vogel's approximation method
 - 2.1.4 Moving towards optimality Stepping stone & MODI methods
- 2.2 Assignment problem

Unit III Game Theory and Simulation

- 3.1 Game Theory- different strategies followed by the players in a game.
 - 3.1.1 Optimal strategies of a game using maximin criterion.
 - 3.1.2 Dominance property
 - 3.1.3 Graphical method
- 3.2 Simulation

Unit IVReplacement Problem

- 4.1 Replacement decisions
- 4.2 Replacement policy without change in money value
- 4.3 Replacement of items that fail completely (group replacement)
- 4.4 Applications in finance and accounting

Unit VDecision Analysis and Network Analysis

- 5.1 Decision analysis EMV criterion EOL and EVPI
- 5.2 Decision tree analysis
- 5.3 Network Analysis
 - 5.3.1 PERT
 - 5.3.2 CPM
 - 5.3.3 Simple CPM calculations
- 5.4 Application in finance and accounting (Excluding crash)

TEXT

P.R. Vittal - Operation Research, Margham Publications

REFERENCE

V.K.Kapoor, Operations Research, Sultan Chand & Sons, 2014. S.C.Kothari, Quantitative techniques, New Age International. P.C.Tulsian& Vishal Pandey - Quantitative techniques, Pearson Ed

Theory - 20 % (Section A), Problems -80 % (Section B & C)

SEMESTER III

Allied - V Hours: 4

PRINCIPLES OF MARKETING

U17CM3Y5 Credits: 3

COURSE OBJECTIVE

On Completion of this course the students will be familiar with the basic principles of Marketing and shall be able to practice the skills of marketing.

Unit I Introduction to Marketing

	N / .	
I.I	Meani	ng

- 1.2 Objectives
- 1.3 Classification of markets
- 1.4 Evolution of the concept of marketing
- 1.5 Various approaches of marketing
- 1.6 Consumer behavior
 - 1.6.1 Factors affecting consumer behavior
 - 1.6.2 Buying decision Behaviour
 - 1.6.3 Market Segmentation.

Unit IIProduct

- 2.1 Meaning and Definition
- 2.2 Features
- 2.3 Classification
- 2.4 Product planning and development
- 2.5 Product life cycle
- 2.6 Branding
 - 2.6.1 Essentials of a good brand
 - 2.6.2 Functions of brand
 - 2.6.3 Kinds of brands
- 2.7 Packaging
 - 2.7.1 General functions
 - 2.7.2 Kinds of packages

Unit IIIPricing and Distribution

- 3.1 Pricing Meaning
- 3.2 Objectives of Pricing
- 3.3 Factors affecting Pricing
- 3.4 New Product pricing strategy
- 3.5 Price adjustment strategy
- 3.6 Physical distribution
 - 3.6.1 Channels
 - 3.6.2 Types
 - 3.6.3 Channel functions
 - 3.6.4 Selection of channels
 - 3.6.5 Wholesaling

- 3.6.6 Emerging trends in Retail trade
- 3.6.7 E-marketing portals.

Unit IVPromotion

- 4.1 Promotion
- 4.2 Promotion Mix
- 4.3 Advertising
- 4.4 Sales Promotional techniques
- 4.5 Personal selling
- 4.6 Public relations.

Unit VRecent trends in marketing

- 5.1 Customer Relationship Marketing
- 5.2 E-Marketing
- 5.3 Online Marketing
- 5.4 Tele Marketing

TEXT

Marketing Management- R.S.N.Pillai&Bagavathi, Sultan Chand & Sons

REFERENCE:

Marketing - Jayasankar, Margham Publications

Marketing - L. Natarajan, Margham Publications

Marketing: An Introduction - Phillip Kotler and Gary Armstrong, Pearson Ed., 12th Edition.

Fundamentals of Marketing - William J. Stanton, McGraw-Hill.

SEMESTER III INTRODUCTION TO **COMPUTERS**

U17CMPS1

Credits: 2

SBEC - I Hours: 2

COURSE OBJECTIVE

At the end of the course the student will be able to use MS Word confidently.

Unit I Beginning to Use Microsoft Word

- Word Processing versus Desktop Publishing I.I
- Starting Microsoft Word 2007 1.2
- Opening a New Document 1.3
- Saving a Document 1.4
- Getting Help with MS Word 1.5
- Basic Editing 1.6
 - The Cursor 1.6.1
 - 1.6.2 Inserting Text - Deleting Text - Text Undo and Redo -Wrap Text
 - Formatting Selecting Text 1.6.3
 - Applying a Font -Changing Font Size -Font Attributes Font Colour-1.6.4 Clear Formatting-
 - 1.6.5 Text Alignment Copying and Moving Texts and Objects - The Clipboard - Paste

Unit IIEditing Features

- Spell Check Thesaurus Auto Correct Creating Own Default Dictionary **2.**I
- Word Count -Track Changes Accepting and Rejecting Changes Page View Zoom 2.2
- Paragraph Formatting Changing Paragraph Alignment Indenting Paragraphs -2.3
- Add Borders or Shading to a Paragraph, Apply Paragraph Styles -Change Spacing between Paragraphs and Lines

Unit III Tables

- Creating Tables **3.**I
 - Creating a table by highlighting the boxes 3.I.I
 - Create a table by using Insert Table command 3.1.2
 - Converting Text into a Table Quick Tables Entering Text
- Table Tools -Inserting rows and columns Deleting Cells, Rows or Columns Merging 3.2 Cells and Splitting Cells -Adjusting Column Width- Position text within a Cell
- Borders and Shading. Bulleted and Numbered Lists Creating Outlines 3.3

Unit IVPage Formatting

- Apply a Page Border and Colour **4.**I
- Changing the Orientation, Size of the Page, or Size of Columns 4.2
- Insert Headers and Footers (including Page Numbers-Creating a Page Break-4.3 inserting Graphics, Pictures, and Table of Contents - Inserting Special Characters.

Unit VAdvanced Tools

- 5.1 References and Citations Macros Compare and Merge Documents
- 5.2 Protect Document
- 5.3 Mailing Lists Creating a List for Mail Merge Mail Merge.

REFERENCE

Herb Tyson, Microsoft Word 2010 Bible –Microsoft Word MVP FaitheWempen ,Microsoft Word 2010 in Depth – Que Katherine Murray, Microsoft Word 2010 Inside Out – Microsoft

SEMESTER III

NMEC - I U17CM3E1

PRINCIPLES OF COMMERCE Hours: 2 Credits: 2

COURSE OBJECTIVE

On completion of this course the students shall have gained knowledge about Industry and Commerce and will be able to identify the different forms of organization, to appraise the contributions of Transportation and warehouses to businesses, and will have gained knowledge about Banking, Insurance, Marketing and Advertising and their role in business.

Unit I Introduction to Commerce

I.I.I	Economic activities – Concept of Business
1.1.2	Characteristics of business- Objectives of business.

- 1.1.3 Classification of business activities: Industry and Commerce.
- 1.1.4 Industry-Types-Primary and Secondary.
- 1.1.5 Commerce: Trade and Aids to trade- Types

Unit IIForms of Organisation

- 2.1.1 Forms of Organisation- Sole proprietorship-Partnership firm
- 2.1.2 Joint stock company- features, merits and demerits
- 2.1.3 Formation of company
- 2.1.4 MoA-AoA-Prospectus
- 2.1.5 Public enterprises-Co-operative societies

Unit IIITransportation and Warehouses

- 3.1.1 Transport-Functions
- 3.1.2 Modes of transport- Road, Railway, Water, Airway
- 3.1.3 Advantages and disadvantages of Transportation
- 3.1.4 Warehouse Types and functions

Unit IVBanking and Insurance

- 4.1.1 Banking- Functions of Banks
- 4.1.2 Types of Bank Accounts.
- 4.1.3 Insurance-Principles of insurance
- 4.1.4 Types of insurance, Advantages of insurance.

Unit VMarketing and Advertising

- 5.1.1. Marketing- Definition-Functions.
- 5.1..2 Marketing Mix
- 5.1..3 Market segmentation
- 5.1.4 Advertising- Types
- 5.....5 Advertising media-Kinds of media.-Advantages and disadvantages

TEXT

Fundamentals of Business Organisation - Y.K. Bhushan, Sultan Chand

REFERENCE

Modern Marketing Principles and Practices- R.S.N. Pillai and Bhagavathi, S.Chand

SEMESTER IV

Core- V Hours: 5

COST ACCOUNTING

U19CM405

Credits: 5

COURSE OBJECTIVE

On completion of this course the students will be familiar with the importance of cost ascertainment, reduction and control of Material, Labour and Overheads, would have developed the skills needed to apply costing technique for each element of cost and would have understood the procedures to calculate the cost of the products and services.

Unit I Introduction to Cost Accounting and Material Control

I.I	Cost Acco	ounting
I.I	Cost Acco	ounting

- I.I.I Definition of Cost, costing, cost Accounting and cost Accountancy
- 1.1.2 Scope of Cost Accounting
- 1.1.3 Merit and Demerit
- 1.1.4 Classification of cost
- 1.1.5 Elements of cost
- 1.1.6 Cost centre
- 1.1.7 Cost unit
- 1.1.8 Cost control
- 1.1.9 Cost reduction

I.2 Cost sheet

- 1.2.1 Treatment of stock or incentives
- 1.2.2 Tender and quotations

1.3 Material Control

- 1.3.1 Introduction
- 1.3.2 Meaning of material control
- 1.3.3 Objectives of material control
- 1.3.4 Essentials of material control
- 1.3.5 Purchase control
- 1.3.6 Store keeping and stock control and inventory control
- 1.3.7 Levels of stock and Economic Ordering Quantity
- 1.3.8 ABC Analysis

1.4 Pricing of material issues

- 1.4.1 LIFO (Last In First out)
- 1.4.2 FIFO (First In First Out)
- 1.4.3 Simple Average Method
- 1.4.4 Weighted Average Method

Unit II Computation and Control of Labour Cost

- 2.1 Labour cost
 - 2.1.1 Introduction
 - 2.1.2 Types of Labour
- 2.2 Labour turnover

2.3	Method	ls and measurement of Labour turnover
	2.3.I	Separation method
	2.3.2	Replacement method
	2.3.3	Flux method
2.4	Idle tin	ne and Overtime
2.5	Method	ls of remuneration
	2.5.I	Time rate system
	2.5.2	Piece rate system
		Straight piece rate system
	2.5.4	
	2.5.5	Merrick's Multiple or differential piece rate system
	2.5.6	Gantt's task and bonus plan
2.6		m Bonus plans
	2.6.1	Halsey premium plan
	2.6.2	• -
	2.6.3	Rowan plan
	2.6.4	Barth's variable sharing plan
	2.6.5	
	2.6.6	Bedeaux's point premium system
Unit II	I Overl	heads
3.I . O	Meanir	ng and Definition of overheads
3.2.0		ance of Overhead cost
3.3.0	-	ion of Overheads
3.4	Apport	ionment
	3.4.I	Primary distribution
	3.4.2	
		3.4.2.1 Repeated Distribution method
		3.4.2.2 Simultaneous equation method
3.5	Absorp	tion of overheads
	3.5.1	Overhead Rate
	3.5.2	Types of overhead rate
3.6	Method	ds of absorption of overhead
	3.6. _I	Direct material cost method
	3.6.2	Direct Labour cost method
	3.6.3	Prime cost percentage method
	3.6.4	Direct Labour hour method
	3.6.5	Machine hour rate method
	3.6.6	Computation of machine hour rate
3.7	Under	and over absorption of overheads.
Unit IV	/ Cost s	heet, Tenders and quotations & Methods of costing
		Batch and Contract)
4. I		iliation of cost and financial accounts
4.2	Job cos	ting
		Definition of job costing
	4.2.2	Job costing procedures
	4.2.3	Forms used in job costing
4.3	Batch (Costing

- 4.3.1 Definition of Batch costing
- 4.3.2 Determination of Economic Batch Quantity
- **4.4** Contract costing
 - 4.4.1 Introduction
 - 4.4.2 Characteristic Features of contracts and contract costing
 - 4.4.3 Recording of Costs of a Contract
 - 4.4.4 Recording of Value and Profit on Contracts
 - 4.4.5 Profit or Loss on Contracts
 - 4.4.6 Escalation clause
 - 4.4.7 Cost plus Contracts.

Unit V Methods of costing (operating Costing and process Costing)

- 5.1 Operating and operation costing
 - 5.1.1 Meaning and definition
 - 5.1.2 Operation and service costing
 - 5.1.3 Transport Costing
 - 5.1.4 Costing Procedures in Transport of Costs
 - 5.1.5 Presentation of Costs
 - 5.1.6 Computation of Cost Unit in Road Transport Business
 - 5.1.7 Importance of Running Kilometers
 - 5.1.8 Types of problems
- **5.2** Process Costing
 - 5.2.1 Meaning of Process Costing
 - 5.2.2 Costing procedures
 - 5.2.3 Important aspects of Process Costing (Normal loss, Abnormal loss and gain)
 - 5.2.4 Work in progress (excluding equivalent production concepts)

TEXT

Reddy T.S.&Hari Prasad Reddy Y., (2012). Cost Accounting, MarghamPublications: Chennai.

REFERENCE

Murthy & Gurusamy S, (2000). Cost Accounting, Tata McGraw Hill Publications: New Delhi.

Jain S.P & Narang K. L., (2012). Cost Accounting, Kalyani Publications: New Delhi.

Theory 20 % (Section A), Problems 80 % (Section B & C)

SEMESTER IV

Elective - I Hours: 4

BUSINESS LAW

U17CM4:1 Credits: 3

COURSE OBJECTIVE

On completion of this course the students gain knowledge about the fundamentals of laws pertaining to general contracts and special contracts and laws relating to the Sale of Goods.

Unit I Introduction the object and nature of the law of contract

- 1.1 Introduction
 - I.I.I Nature and classification of Contracts
 - I.I.2 Essential elements of a valid contract
- 1.2 Void, Voidable and Valid agreement
- 1.3 Offer and Acceptance
 - 1.3.1 Legal rules as to offer
 - 1.3.2 Tenders
 - 1.3.3 Cross offers
 - 1.3.4 Legal rules as to acceptance.

Unit IIConsideration and Legality of Object

- 2.1 Consideration
 - 2.1.1 Definition
 - 2.1.2 Legal rules as to consideration
 - 2.1.3 Stranger to contract
 - 2.1.4 Contract without consideration is void-exceptions
- 2.2 Capacity of Parties
 - 2.2.1 Law relating to competence of parties to a contact
 - 2.2.2 Minors
 - 2.2.3 Persons of unsound mind
 - 2.2.4 Other persons
- 2.3 Free Consent
 - 2.3.1 Meaning of "consent" and "free consent"
 - 2.3.2 Coercion
 - 2.3.3 Difference between coercion and undue influence
 - 2.3.4 Define misrepresentation and fraud
 - 2.3.5 Effects on the validity of an agreement
- 2.4 Legality of Object
 - 2.4.1 Unlawful and illegal agreements
 - 2.4.2 Effects of illegality
 - 2.4.3 Doctrine of public policy
- 2.5 Void contracts
- 2.6 Contingent Contract
 - 2.6.1 Essential characteristics of a contingent contract
 - 2.6.2 Rules regarding contingent contract
 - 2.6.3 Difference between a wagering agreement and a contingent contract

Unit IIIPerformance and Discharge of Contracts

- 3.1 Performance of contracts
 - 3.1.1 Requisites of a valid tender
 - 3.1.2 Reciprocal promises
- 3.2 Discharge of contracts Modes of Discharge
- 3.3 Remedies for Breach of contract
- 3.4 Quasi contracts
 - 3.4.1 Kinds of quasi-contracts.

Unit IVSpecial contracts

- 4.0 Special contracts
- 4.1 Indemnity and Guarantee
 - 4.1.1 Essential features of a contract of guarantee
 - 4.1.2 Distinction between a contract of indemnity and a contract of guarantee
 - 4.1.3 Kinds of guarantee
 - 4.1.4 Rights of surety
 - 4.1.5 Discharge of surety
- 4.2 Bailment and pledge
 - 4.2.1 Requisites of bailment, Classification of bailment
 - 4.2.2 Duties and rights of bailor and bailee
 - 4.2.3 Distinction between particular lien and general lien
 - 4.2.4 Finder of goods
 - 4.2.6 Termination of bailment
 - 4.2.7 Rights and duties of pawnor and pawnee
- 4.3 Agency
 - 4.3.1 Essentials of relationship of agency
 - 4.3.2 Creation of agency
 - 4.3.3 Classification of agents
 - 4.3.4 Termination of agency.

Unit VSale of Goods

- 5.1 Sale of Goods Act 1930
- 5.2 Formation of contract of sale
 - 5.2.1 Essentials of a contract of sale
 - 5.2.2 Distinction between sale and agreement to sell and a hire-purchase agreement
 - 5.2.3 Classification of goods
 - 5.2.4 Effect of destruction of goods
 - 5.2.5 Document of title to goods
- 5.3 Conditions and Warranties
 - 5.3.1 Distinction between a condition and warranty Implied Conditions and Warranties
 - 5.3.2 Caveat Emptor
- 5.4 Transfer of property in and title of goods
 - 5.4.1 Passing of property
 - 5.4.2 Sale by non-owners

- 5.5 Rights of unpaid seller
 - 5.5.1 Remedies for breach of contract of sale
 - 5.5.2 Auction sales.

TEXT

N.D.Kappoor - Essentials of Mercantile Law, Sultan Chand

REFERENCE

K.R.Bulchandani - Business Law for Management - Vikas Publications

Tulsian P. C - Business Law for Management, Tata McGraw Hill Pvt. Ltd.

SEMESTER IV

Elective - I Hours: 4

RETAIL MANAGMENT

U17CM4:2 Credits: 3

COURSE OBJECTIVE

After completing this course, the student will know various forms of retailing businesses, have developed knowledge on store location, practical analysis of site and trading, inventory management, analyse critical elements of retail stores operations and equip himself with skills critical for store keeping strategies.

Unit I Retailing

- 1.1 Meaning
- 1.2 Definition
- 1.3 Characteristics
- 1.4 Retailing principles
- 1.5 Retail sales objectives
- 1.6 Retailing in India
- 1.7 Across the globe
- 1.8 Emerging trends in retailing
- 1.9 Retail formats
 - 1.9.1 Store based
 - 1.9.2 Non-store based
 - 1.9.3. Traditional and non-traditional retailing
 - 1.9.4 Internet retailing
 - 1.9.5 Cyber retailing.

Unit II Store location

- 2.1 Importance
- 2.2 Selection of location
- 2.3 Site analysis
- 2.4 Trading analysis
- 2.5 Demand and supply density
- 2.6 Site availability
- 2.7 Trends in store location
- 2.8 Retail marketing segmentation
- 2.9 Significance
- 2.10 Market segmentation process
- 2.11 Key retail segments.

Unit IIIInventory

- 3.1 Reasons for holding inventory
- 3.2 Methods of inventory control
- 3.3 Selective inventory management
- 3.4 EOQ model
- 3.5 ABC analysis-VED analysis-FSN analysis HML analysis

- 3.6 Inventory costs
- 3.7 Material handling
- 3.8 Latest development in inventory management.

Unit IV Retail Store Operations

- 4.1 Elements of Retail Store Operations
- 4.2 Management of retail store
- 4.3 The role of centralized retailer
- 4.4 An integrated retailing approach
- 4.5 Operations master schedule
- 4.6 Store maintenance
- 4.7 Energy management
- 4.8 Retailing success tips.

Unit V Distribution management

- 5.1 Distribution channel
- 5.2 Functions of a distribution channel
- 5.3 Channel levels
- 5.4 Elements of physical distribution
- 5.5 Wholesaling
 - 5.5.1 Classification and characteristics
- 5.6 Warehousing
 - 5.6.1 Need
 - 5.6.2 Benefits
 - 5.6.3 Functions
 - 5.6.4 Features
 - 5.6.5 Classifications

TEXT

Dr.Harjit Singh, (2014), Retail Management - A Global Perspective, Text and Cases, S.Chand& Company Ltd., New Delhi

REFERENCE

Gibson G Vedamani, (2011), Retail Management:- Functional Principles and Practices, Jaico Publishing House, New Delhi.

GouravGhosal, (2010), Retail Management, Maxford Books PublishingHouse, New Delhi.

Dr. L. Natarajan (2016), Retail Management, Margham Publications, Chennai.

SEMESTER IV

Allied - VI Hours: 5

CORPORATE ACCOUNTING

U17CM4Y6

Credits: 4

COURSE OBJECTIVE

At the end of the course, student procure insight into share capital and its calculation, knowledge of the concepts of debentures and its workings, Amalgamation and Reconstruction of companies, Holding of subsidiary company Accounts and Accounts related to liquidation of Companies and its procedures.

Unit IAccounting for Share capital

- 1.1 Issues of shares
- 1.2 Allotment of shares
- 1.3 Forfeiture of shares
- 1.4 Reissue of forfeited shares
- 1.5 Redemption of preference shares.

Unit IIAccounting for Debentures

- 2.1 Issue of Debentures at par and Premium
- 2.2 Redemption of Debentures
- 2.3 Sinking fund method
- 2.4 Purchase of own debentures in open market
- 2.5 Preparation of final accounts of companies (excluding managerial remuneration)

Unit III Problems in Amalgamation and Internal Reconstruction of Companies

- 3.1 Accounting for amalgamation in the nature of purchase and merger
- 3.2 Internal reconstruction
- 3.3 Profits prior to incorporation.

Unit IV Accounting for Holding and subsidiary Companies

- 4.1 Holding Companies (including intercompany holdings with one subsidiary company)
- 4.2 Consolidation of Balance sheet
- 4.3 Treatment of mutual Owings
- 4.4 Contingent liabilities
- 4.5 Unrealized profit
- 4.6 Revaluation of assets
- 4.7 Minority interest

Unit VAccounts relating to liquidation of Companies

- 5.1 Liquidator's final statement
- 5.2 Order of payment
- 5.3 Preferential payments (creditors)
- 5.4 Overriding preferential payments
- 5.5 Preparation of statement of affairs

TEXT

Reddy and Moorthy - Corporate Accounting - Margham publications.

REFERENCE

Shukla Grewel and Gupta - Advanced Accounts II, Sultan Chand Gupta and Radha - Advanced Accountancy. S. Chand

Jain & Narang - Advanced Accountancy II,

Theory - 20% (Section A), Problems - 80% (Section B & C)

SEMESTER IV

COMPUTER TOOLS - SPREAD SHEET

U17CMPS2
Credits: 2

COURSE OBJECTIVE

SBEC- II

Hours: 2

On completion of this course the students will be skilful in the various functions and formulae's in MS Excel.

Unit IIntroduction to MS Excel

- 1.1 Navigating MS Excel Cells, Rows, and Columns
- 1.2 Workbooks Opening Labeling and Naming
- 1.3 Adding and Deleting
- 1.4 Hiding/Unhiding
- 1.5 Columns and Rows Adjacent Columns Separated-Columns
- 1.6 Saving Workbooks -Saving an Existing File.
- 1.7 Headers and Footers
- 1.8 Margins for Headers and Footers Print Area ~print a Range of pages
- 1.9 Printing

Unit IIEntering Information into Ms Excel

- 2.1 Entering data Entering Labels and Values Entering Values Multiple Entries
- 2.2 Copying Cells, Rows and Columns Pasting Cells, Rows, and Columns
- 2.3 To Paste an item from clipboard
- 2.4 Inserting and Deleting Rows and Columns-To insert a Column To insert a Row
- 2.5 Filling Cells with a Series of Data —Editing Cell Data Find and Replace, Go to a Cell Data
- 2.6 Locking Rows and Columns by Freezing Panes -Spell Check -AutoCorrect
- 2.7 Formatting a Worksheet Change Font Style and Sizes Adding Borders and Colors to Cells
- 2.8 Changing Column Width- Changing Column Width using the Mouse Changing Row Height
- 2.9 Change a Row Height by dragging the Mouse -Merge Cells
- 2.10 Applying Number Formats-Creating Customer Number Formats-Align Cell Contents
- 2.11 Creating Your Own Cell Styles Conditional Formatting Freeze and Unfreeze Rows and Columns

Unit IIIAdding Elements To A Workbook

- 3.1 Adding Images Modifying Images
- 3.2 Adding WordArt-Inserting AutoShapes-Adding Clipart Adding a Hyperlink
- 3.3 Charts-Types of Charts-Chart Tools Modifying and Moving a Chart
- 3.4 Organizational Charts—Changing an Organizational Chart Other changes to Charts

Unit IVFormulas And Calculations

- 4.1 Definition and Explanation of Formulas
- 4.2 Calculations Mathematical operators
- 4.3 Creating a Formula
- 4.4 The Role of Functions Creating Functions.
- 4.5 References
- 4.6 Using Labels- Using Names Name Manager Absolute, Relative and Mixed Cell References
- 4.7 Creating a Table-inserting Row and Columns into a Table-Adding Up Values
- 4.8 Entering Data into a Table-Sorting Data into a Table Using Filters to sort Tables
- 4.9 Using Table Border to Expand a Table Totaling and Tallying Data.
- 4.10 Data Validation-Finding invalid Entries Auditing Trace Precedents and Dependents

Unit V Creating New Presentations using templates

- 5.1 Adding text, pictures, sounds, movies, and charts for presentation.
- 5.2 Design slides using themes, colors, and special effects, animating objects.
- 5.3 Add special effects to slide transitions.
- 5.4 Working with Master Slides, Setting up slide shows and rehearsing timings for slides.
- 5.5 Collaborating using social media and PowerPoint together

REFERENCE

Dr. D. Joseph Anbarasu et al. Excel for Business, Learntech Press, Trichy.

Microsoft Office Excel 2007: Complete Concepts and Techniques – Gary Shelly, Thomas.J.Cashman, Jeffrey.J.Quasney.

MS Office PowerPoint Presentations - Gary Shelly, Thomas. J. Cashman, Jeffrey. J. Quasney.

Practical Examination only

SEMESTER IV

NMEC - II U17CM4E2

PRINCIPLES OF MANAGEMENT

Hours: 2 Credits: 2

COURSE OBJECTIVE

On Completion of this course, Studentswill have the knowledge about various forms insight into the business organisation and gain diverse functions of management.

Unit IBusiness

- 1.1 Definition
- 1.2 Characteristics
- 1.3 Objectives of business
- 1.4 Forms of Business Organisation
 - 1.4.1 Sole Proprietorship
 - 1.4.2 Partnership firm
 - 1.4.3 Company-features

Unit II Management and Planning

- 2.1 Management
 - 2.1.1 Definitions
 - 2.1.2 Features of management
 - 2.1.3 Principles of management
 - 2.1.4 Functions of management
- 2.2 Planning
 - 2.2.1 Meaning
 - 2.2.2 Steps in Planning
 - 2.2.3 Planning Process
 - 2.2.4 Decision making
 - 2.2.5 Steps in Decision making

Unit IIIOrganising and Staffing

- 3.1 Organising
 - 3.1.1 Definition and meaning
 - 3.1.2 Features of Organising
 - 3.1.3 Organisational Structure
 - 3.1.4 Delegation -Process
 - 3.1.5 Decentralization
- 3.2 Staffing
 - 3.2.1 Meaning
 - 3.2.2 Objectives
 - 3.2.3 Recruitment
 - 3.2.3.1 Sources of Recruitment
 - 3.2.4 Training
 - 3.2.4.1 Methods of Training

Unit IVDirecting

- 4.1 Motivation
 - 4.1.1 Definition
 - 4.1.2 Maslow's theory of Hierarchy of needs
 - 4.1.3 Douglas McGregor's theory
- 4.2 Leadership
 - 4.2.1 Importance
 - 4.2.2 Leadership Styles
 - 4.2.3 Qualities of a good leader
- 4.3 Communication
 - 4.3.1 Process
 - 4.3.2 Types of Communication

Unit V Coordination and Control

- 5.1 Coordination
 - 5.1.1 Concept
 - 5.1.2 Features
 - 5.1.3 Internal and External Coordination
- 5.2 Control
 - 5.2.1 Concept
 - 5.2.2 Importance
 - 5.2.3 Process
 - 5.2.4 Essentials of a Good Control System

TEXT

Dr.C.B. Gupta, Business Organisation and Management, Sultan Chand & Co.

SEMESTER V

Core- VI Hours: 6

INCOME TAX LAW AND PRACTICE

U17CM506 Credits: 6

COURSE OBJECTIVE

At the end of the course, students shall be able to learn the concepts of taxation in general and income tax in particular and shall be able to calculate tax on incomes under different heads.

Unit IBasic Concepts of Income Tax

I.I	History	of ·	income	tax
1.1	1 113 (01)	OI.	IIICOIIIC	ιαΛ

- 1.2 Cannons of taxation
- 1.3 Assessee
- 1.4 Various types of assesse
- 1.5 Assessment year
- 1.6 Previous year
- 1.7 Agricultural income
- 1.8 Capital receipts and revenue receipts
- 1.9 Capital expenditure and revenue expenditure
- 1.10 Capital loss and revenue loss
- I.II Incomes exempted u/s 10
- 1.12 Residential Status of an Individual Ordinary Resident, Not Ordinary Resident and Non-Resident
- 1.13 Basic conditions and additional conditions to identifying the Residential Status of Individual
- 1.14 Incidence of tax
- 1.15 Incomes are taxable for ordinary resident, not ordinary resident and non-resident

Unit IIComputation of Income under Salary

- 2.1 The characteristics / features of salary
- 2.2 Incomes that are chargeable to tax under the head salaries as per section 15
- 2.3 Different forms of salary
 - 2.3.1 Advance salary
 - 2.3.2 Arrear salary
 - 2.3.3 Gratuity
 - 2.3.4 Pension
 - 2.3.4.1 Government employee
 - 2.3.4.2 Non-government employee
 - 2.3.5 Leave encashment
 - 2.3.5.1 Government employee
 - 2.3.5.2 Non-government employee
 - 2.3.6 Provident fund and its calculation
 - 2.3.7 Profit in lieu of salary
- 2.4 Allowance
 - 2.4.1 Taxable and non-taxable
- 2.5 Perquisites
 - 2.5.1 Specified employee and unspecified employee

- 2.5.2 Taxable for all specified and unspecified
- 2.5.3 Taxable for specified employee only
- 2.5.4 Exempted for all (specified and unspecified with certain limits)
- 2.6 Deductions u/s 16
- 2.7 Deduction u/s 8oc

Unit IIIComputation of income under house property

- 3.1 Basic terms
 - 3.1.1 Expected rent
 - 3.1.2 Faire rental value
 - 3.1.3 Market value
 - 3.1.4 Actual rent
 - 3.1.5 Standard rent
 - 3.1.6 Unrealized rent
 - 3.1.7 Vacancy period
 - 3.1.8 Arrear rent
 - 3.1.9 Gross annual value
 - 3.1.10 Net annual value
 - 3.1.11 Standard deduction
 - 3.1.12 Sub letting
 - 3.1.13 Composite rent
 - 3.1.14 Municipal tax
 - 3.1.15 Municipal value ratio
 - 3.1.16 Notional value
 - 3.1.17 Self-occupied house
 - 3.1.18 Let out house
 - 3.1.19 Deemed to be let out house
- 3.2 Income that can be taxed under the head house property
- 3.3 Exempted house property income
- 3.4 Calculation of Gross Annual Value
- 3.5 Calculation of Net Annual Value
- 3.6 Treatment of party let out and partly self-occupied house
- 3.7 Treatment of part of the year let out and part of the year self-occupied
- 3.8 The rules should be followed while allowing interest on borrowed capital for selfoccupied house.
- 3.9 Pre-construction and Post-construction Interest
- 3.10 Unrealized rent and arrear of rent recovered
- 3.11 Calculation of Income from House Property

Unit IVComputation of Income under Business or Profession

- 4.1 Basic terms
 - 4.1.1 Business
 - 4.1.2 Profession
 - 4.1.3 Vocation
 - 4.1.4 Speculation business
 - 4.1.5 Illegal business
 - 4.1.6 Bad debt recovered allowed earlier
 - 4.1.7 Bad debt recovered disallowed earlier
 - 4.1.8 Under valuation of stock

- 4.1.9 Over valuation of stock
- 4.2 Various incomes that are taxable under the head of Income from Business and Profession
- 4.3 Various methods of accounting
- 4.4 The losses, which are incidental to business
- 4.5 Various expenses, which are expressly allowed and disallowed while calculating income from business
- 4.6 Calculation of undervaluation and over valuation of stock
- 4.7 Calculation of Income from Business
- 4.8 Rules for calculating Income from Profession
- 4.9 Calculation of Income from Profession

Unit VComputation of income under capital gains and other sources

- 5.1. Basic terms Income From Capital Gains
 - 5.1.1 Capital assets
 - 5.1.2 Short term capital assets
 - 5.1.3 Long term capital asset
 - 5.1.4 Short term capital gain
 - 5.1.5 Long term capital gain
 - 5.1.6 Transfer
 - 5.1.7 Slump sale
 - 5.1.8 Cost of acquisition
 - 5.1.9 Cost of improvement
 - 5.1.10 Indexed cost
- 5.2 Treatment of depreciable asset while calculating capital gains
- 5.3 Various assets which are not included in capital assets
- 5.4 The capital gains exempted u/s 10
- 5.5 Various exemption u/s 54,54B,54D,54EC, 54ED,54F,54G and 54H
- 5.6 Calculation of the income under capital gains
- 5.7 Basic term Income From Other Source
 - 5.7.1 Cash system accounting
 - 5.7.2 Mercantile system of accounting
 - 5.7.3 Casual income
 - 5.7.4 Tax free Government securities
 - 5.7.5 Less tax Government securities
 - 5.7.6 Tax free Commercial securities
 - 5.7.7 Less tax Commercial securities
 - 5.7.8 Stake money
- 5.8 Residuary head of income
- The general income u/s56(1) and specific income u/s56(2) that can be taxed under the head of other source
- 5.10 Various deductions
- 5.11 Various deductions that cannot be claimed as deductions
- 5.12 The treatment of casual incomes
- 5.13 Various kinds of securities and their tax treatment
- 5.14 Grossing up of income and its calculation
- 5.15 Calculation of income from other source

N.Hariharan - IncomeTax, Law and Practice, Vijay Nicole Imprint Private Limited, Margham Publications

Reddy & Reddy - Income Tax, Law and Practice

Gaur and Narang - Income Tax, Law and Practice, Kalyani

Dinkarpagare - Law and Practice of Income Tax, Sultan Chand

Theory - 25 %, Problems - 75 %

SEMESTER V

Core- VII Hours: 6

BUSINESS MANAGEMENT PRACTICES

U17CM507 Credits: 5

COURSE OBJECTIVE

On Completion of this course, Students will gain knowledge about Management Practices and the diverse functions of Management.

Unit I Introduction to Management and Planning in management

- I.I Management
- 1.2 Meaning, Definition of Management
- 1.3 Features of management
- 1.4 Contribution of F.W.Taylor, Henri Fayol, Elton Mayo and PeterDrucker
- 1.5 Hawthorne Experiments
- 1.6 Functions of Management
- 1.7 Planning
 - 1.7.1 Meaning
 - 1.7.2 Steps
 - 1.7.3 Types of Planning
 - 1.7.4 Planning Process
- 1.8 Decision Making
 - 1.8.1 Techniques
 - 1.8.2 Steps
- 1.9 MBO
 - 1.9.1 Definition
 - 1.9.2 Features
 - 1.9.3 Steps in MBO
 - 1.9.4 Merits
- 1.10 Roles of a manager Mintzberg's

UNIT II Organising

- 2.1 Meaning
- 2.2 Nature and Importance of Organisation
- 2.3 Organisation Theory
- 2.4 Types of Organisation
- 2.5 Delegation
 - 2.5.1 Definition
 - 2.5.2 Process of Delegation
 - 2.5.3 Types of Delegation
 - 2.5.4 Barriers to Delegation

UNIT III Staffing - HRM

Meaning **3.**I Objectives, Policies and Procedures 3.2 Functions of HRM 3.3 3.3.I Recruitment Definition 3.3.I.I Sources of Recruitment. 3.3.1.2 Selection 3.3.2 Definition 3.3.2.I 3.3.2.2 Process of Selection Recruitment Vs Selection 3.3.3 Training 3.3.4 Definition 3.3.4.1 3.3.4.2 Steps in Training 3.3.4.3 Methods of Training. 3.4 Performance Appraisal Definition, 3.4.I Objectives of performance Appraisal 3.4.2 Methods of Performance Appraisal 3.4.3 Job Analysis- Definition 3.4.4 Techniques of Job Analysis 3.4.5 Job Description and Job Specification - Concept 3.4.6 Job Evaluation - Objectives 3.4.7 Methods of Job evaluation 3.4.8 **UNIT IV Direction** 4.I Motivation Definition and Types of Motivation 4.I.I Theories of Motivation 4.I.2 Maslow's theory of Hierarch of needs 4.1.2.2 Douglas McGregor's theory Herzberg's Theory 4.1.2.3 Leadership 4.2 Leadership Styles 4.2.I Qualities of leadership 4.2.2 Functions of a Leader 4.2.3 Communication 4.3 Meaning and importance of communication 4.3.I Elements of communication Process 4.3.2 Types of communication 4.3.3

Problems or Barriers in communication

4.3.4

UNIT V Co-Ordination Control and Recent Trends in Management

5.1 Coordination 5.1.1 Meaning Determinants of coordination needs 5.1.2 Coordination mechanism 5.1.3 Techniques of Coordination 5.1.4 Control 5.2 Meaning and Nature of control 5.2.1 Characteristics of an Ideal Control System 5.2.2 Control Devices 5.2.3 5.2.3.1 Traditional devices 5.2.3.2 Modern devices Recent trends in Business Management 5.3 Introduction-Virtual Organization and Global Organization 5.3.1 5.3.2 Finance 5.3.2.1 Block chain 5.3.2.2 Data Analytics Human Resource Management 5.3.3 HR Analytics Gig economy 5.3.3.2 Marketing 5.3.4 Big Data in Marketing Analytics 5.3.4.1 5.3.4.2 Search engine optimization 5.3.4.3 CRM Production Management 5.3.5 TQM 5.3.5.1 5.3.5.2 Lean management 5.3.5.3 Six Sigma IOT (Internet of Things) 5.3.6

Textbook

S. A. Sherlekar - Modern Business Organization and Management, Himalaya Publishing House Pvt. Ltd. - India (2014)

Dr. C. B. Gupta - Industrial Organization and Management, Sultan Chand & Co, India (2004)

Biswanath Ghosh - Human Resource Development and Management, Vikas PublishingHouse Pvt., Ltd., New Delhi.(2000)

SEMESTER V

Core- VIII U17CMP08
Hours: 5 COMPUTERS IN BUSINESS Credits: 5

COURSE OBJECTIVE

On completion of the course student will be able to understand the basic concepts of Tally, and will be skilful in maintaining accounts of a business firm using Tally.

Unit I Introduction to Tally

- I.I Basic concept of Tally
- 1.2 Architecture and customization of Tally
- 1.3 F11 features of Tally
- 1.4 F12 configuration of Tally
- 1.5 Tally screen and menu

Unit II Ledger creation and Accounting Voucher Entries

- 2.1 Ledger creation
 - 2.1.1 Creation of company
 - 2.1.2 Group creation
 - 2.1.3 Ledger creation
 - 2.1.4 Altering and deleting company, group and ledger Accounts
- 2.2 Accounting voucher Entries
 - 2.2.1 Receipts voucher
 - 2.2.2 Payment voucher
 - 2.2.3 Purchase voucher
 - 2.2.4 Sales voucher
 - 2.2.5 Contra voucher
 - 2.2.6 Journal voucher
 - 2.2.7 Altering and Deleting voucher

Unit III Inventory and Voucher entries

- 3.1 Creation of Inventory
 - 3.1.1 Configuration and features of stock items
 - 3.1.2 Create stock item
 - 3.1.3 Create unit of measurement
 - 3.1.4 Create stock group
 - 3.1.5 Create stock category
 - 3.1.6 Create Godown
- 3.2 Creation of inventory vouchers (without tracking no)
 - 3.2.1 Create receipt note
 - 3.2.2 Create delivery note
 - 3.2.3 Create Rejection in
 - 3.2.4 Create Rejection out

- 3.2.5 Stock Journal
- 3.2.6 Physical stock

Unit IV Cost Centers and voucher entries and advanced invoicing

- 4.1 Cost centers and cost category
 - 4.1.1 Creation of cost centers
 - 4.1.2 Editing and deleting
 - 4.1.3 Cost centers in voucher entry
 - 4.1.4 Create Bill wise details
 - 4.1.5 Create Tracking Number
 - 4.1.6 Create Order Number
- 4.2 Advanced Invoicing
 - 4.2.1 Create receipt note
 - 4.2.2 Create delivery note
 - 4.2.3 Create Rejection in
 - 4.2.4 Create Rejection out
 - 4.2.5 Create purchase order
 - 4.2.6 Create sales order

Unit V Goods and Service Tax

- 5.1 Creation of Company with GST (Goods & Service Tax)
- 5.2 Creating Master set GST
 - 5.2.1 Rates
- 5.3 Creating Tax Ledgers
- 5.4 Recording, GST Purchase Entry
- 5.5 Recording GST Sales Entry
- 5.6 Invoices
- 5.7 Report

TEXT

Business Computing, Published by Department of Commerce, Edition 2012.

REFERENCE

Tally Solution Materials Genises Tally Academy Material

SEMESTER V

Core- IX FINANCIAL MANAGEMENT U17CM509
Hours: 6 Credits: 5

COURSE OBJECTIVE

On completion of this course the students gainknowledge about financial management, the concepts of working capital, capital budgeting and leverages, Capital structure and dividend policies

Unit IIntroduction

I.I	Meaning	of Financial	management

- 1.2 Scope
- 1.3 Financial Environment
- 1.4 Time value of Money
 - 1.4.1. Present Value Techniques
 - 1.4.2 Future Value Techniques
- 1.5 Risk and Return
 - 1.5.1 Portfolio risk
 - 1.5.2 Capital Asset Pricing Model
- 1.6 Valuation of Securities
 - 1.6.1 Value of Equity Shares
 - 1.6.2 Value of Preference Shares
 - 1.6.3 Value of Debentures

Unit IIWorking capital management

- 2.1 Working capital management
 - 2.1.1 Working capital terminology
 - 2.1.2 Statement of working capital requirement
- 2.2 Cash management
 - 2.2.1 Cash cycle
 - 2.2.2 Cash budget
- 2.3 Credit management
 - 2.3.1 Debtors turnover ratio
 - 2.3.2 Creditors turnover ratio
 - 2.3.3 Credit standards
 - 2.3.4 Credit policy
- 2.4 Inventory Management.
 - 2.4.1 Inventory turnover ratio
 - 2.4.2 Minimum consumption, maximum consumption, Reorder level, Economic Order Quantity

Unit III Cost of Capital

- 3.1 Cost of capital meaning
 - 3.1.1 Cost of equity Shares
 - 3.1.2 Cost of Preference shares
 - 3.1.3 Cost of Debentures
 - 3.1.4 Weighted average Cost of Capital

3.2 Capital Budgeting

- 3.2.1 Pay back period
- 3.2.2 Net Present Value
- 3.2.3 Internal rate of return
- 3.2.4 Accounting rate of return
- 3.2.5 Profitability index

Unit IV Leverages

- 4.1 Leverages
 - 4.1.1 Operating leverages
 - 4.1.2 Financial leverages
 - 4.1.3 Operating leverages
- 4.2 Financial planning and Budgeting

Unit VCapital structure and dividend policies

- 5.1 Capital structure
 - 5.1.1 Optimal Capital structure
 - 5.1.2 Determining Earning Per share
 - 5.1.3 Value of the firm
 - 5.1.4 Modigliani-Miller Model
- 5.2 Dividend Policy
 - 5.2.1 Walter's model
 - 5.2.2 Gordon's model
- 5.3 Long Term Finance
 - 5.3.1 Sources of long term Finance
 - 5.3.2 Raising of long term Finance
- 5.4 Stock Market in India
- 5.5 Financial Institution in India

TEXT

Prasanna Chandra - Fundamentals of Financial Management, TMH

REFERENCE

I.M.Pandey - Fundamentals of Financial Management, Vikas

M.Y.Khan and P.K.Jain - Fundamentals of Financial Management, TMH

Joseph Anbarasu and N Janakiraman - Financial and Invest Management, S.Chand.

VyuptakeshSharu - Fundamentals of Financial Management, Pearson Ed.

Van Horne and Wachawicz Jr. - Fundamentals of Financial Management, Pearson Ed.

Theory - 40 %, Problems - 60 %

SEMESTER V

Elective - II

Hours: 5

U17CM5:1

Credits: 5

COURSE OBJECTIVE

On completion of this course the student shall haveunderstood the basics of international trade and the theories of international trade and will be aware of international institutional support worldwide to make use of the foreign trade.

Unit IIntroduction and Theories of international trade

- 1.1. Introduction to International Trade
 - I.I.I Meaning, Features of international Trade
 - 1.1.2 Difference between internal and international trade
 - I.I.3 Advantages of international trade
 - 1.1.4 Arguments against international trade
- 1.2 Theories of international trade
 - I.2.I Adam Smith theory of absolute cost advantage
 - 1.2.2 Ricardo's theory of comparative cost
 - 1.2.3 Haberler's opportunity cost theory
 - 1.2.4 The Heckscher- Ohlin theory of factor endowments.

Unit IITrade Policy, Protection, Balance of Payments

- 2.1 Free Trade and Protection
 - 2.1.1 Meaning of Free Trade & Protection
 - 2.1.2 Advantages and disadvantages of tree trade
 - 2.1.3 Arguments for and against Protection
 - 2.1.4 Meaning of Tariff, Types and its effects
- 2.2 Balance of Trade and Payment
 - 2.2.1 Meaning and definition of Balance of Trade and Payments
 - 2.2.2 Components and structure of balance of payments Accounts in India
 - 2.2.3 Different terms in the concept of Balance of payment
 - 2.2.4 Balance of payment disequilibrium
 - 2.2.5 Types of disequilibrium and their causes
 - 2.2.6 Methods of correcting an unfavourable balance of payments

Unit III Export Procedure, Foreign exchange and Exchange control

- 3.1 Export Procedures
- 3.2 Institutional support to export finance
 - 3.2.1 Role of commercial bank and RBI in export finance
 - 3.1.2 Functions of EXIM bank
 - 3.1.3 Role of ECGC
- 3.3 Foreign Exchange
 - 3.3.1 Meaning of Foreign exchange
 - 3.3.2 Methods of Foreign payments
 - 3.3.3 Foreign exchange market and its functions

	3.3.4	Rate of exchange and determination of rate of exchange
	3.3.5	Fluctuating exchange rate and its causes
	3.3.6	Arguments for stable and fluctuating exchange rates
	3.3.7	Policy of controlled floating or managed flexibility
	3.3.8	Purchasing power parity theory
	3.3.9	Criticism of purchasing power parity theory
3.4	Mean	ing of exchange control
	3.4.I	Objectives and methods of exchange control
	3.4.2	Merits and defects of exchange control
Unit	IVInt	ernational Financial Organisations to Trade
4. I	Intern	national Monetary Fund (IMF)
	4.1.1	Background of IMF
	4.1.2	Objectives and functions of IMF
	4.1.3	Financial resources of the fund
	4.1.4	Lending operations of the fund
	4.1.5	Conditionalities of the IMF assistance
4.2	Specia	nl Drawing Rights (SDR)
	4.2.1	Meaning and origin of Special Drawing Rights
	4.2.2	Merits and criticism of SDR scheme
	4.2.3	India and IMF
	4.2.4	Critical assessment of the working of IMF
	4.2.5	Criticism of IMF
4.3	Intern	ational Bank for Reconstruction and Development (IBRD)
	4.3.I	Genesis of IBRD
	4.3.2	Objectives and functions of IBRD
	4.3.3	Lending operations of the World Bank
	4.3.4	World Bank special assistance scheme
	4.3.5	Other activities of World Bank
	4.3.6	Critical appraisal of the working of World Bank
	4.3.7	Indian and the World Bank
4.4	Intern	ational Development Association
	4.4.I	Objectives of IDA
	4.4.2	Membership and organization of the IDA
	4.4.3	World Bank and IDA
	4.4.4	IDA and India
4.5	Intern	ational Finance Corporation (IFC)
	4.5.1	Objectives
	4.5.2	Membership and capital resources
	4.5.3	The World Bank and the IFC
	4.5.4	Investment policy of IFC
	4.5.5	IFC and Developing countries
	4.5.6	Criticism of IFC
4.6	Asian	Development Bank (ADB)
	4.6.1	Origin, Objectives and functions of ADB
	4.6.2	Membership, Organisation and Financial resources of ADB
	4.6.3	Activities of the Bank
	4.6.4	ADB and India

4.6.5 Criticism of the functioning of the ADB

Unit VInternational Agreement for Promotion Of Trade

- 5.1 United Nations conference on trade and development (UNCTAD)
 - 5.1.1 Background of UNCTAD
 - 5.1.2 Organisations and functions of UNCTAD
 - 5.1.3 Conferences of UNCTAD
 - 5.1.4 The achievements of UNCTAD
 - 5.1.5 UNIDO and its contributions
- 5.2 General Agreement on Trade and Tariffs (GATT)
 - 5.2.1. Objective of GATT
 - 5.2.2. Provisions of GATT
 - 5.2.3. GATT Conferences (Rounds of Global Trade Negotiations)
 - 5.2.4. Defects of GATT
 - 5.2.5. The Uruguay Round and World Trade Organisation (WTO)
 - 5.2.6. Objectives and functions of WTO
 - 5.2.7. TRIPs and TRIMs and its implications to India
- 5.3 International Economic integration in international trade
 - 5.3.1 Benefits of Economic Integration
 - 5.3.2 Forms of economic integration
 - 5.3.3 Objectives, organization and achievements of European Economic Community
 - 5.3.4 Other economic integration grouping (NAFTA, ASEAN, EFTA, COMECON, LAFTA, SAFTA).

TEXT

Sankaran, S. (2005). International Trade. Chennai, Tamilnadu: MarghamPulications.

REFERENCE

Aswathappa, K. (2010). International Business (5thed.). New Delhi: Mcgraw Hill Education Pvt. Ltd.

Charles W. L. Hill., & Arun. K. Jain. (2008). International Business (6th ed.). New Delhi: Mcgraw Hill Education Pvt. Ltd.

Francis Cherrunilam. (2009). International Trade and Export Management. New Delhi: Himalya Publications

Bhagvati, J (2007). International Trade. Penguin Books.

India's Trade Statistics, Published by CMIE and DGCIS.

SEMESTER V

Elective - II

Hours: 5

ADVERTISING MANAGEMENT

Credits: 5

COURSE OBJECTIVE

At the end of the course, students will be able to learn the role of Advertising in commercial endeavours and shall be able to appreciate functions of advertising and advertising agencies.

Unit IAdvertising

- 1.1 Advertising in Marketing Mix
- 1.2 Nature
- 1.3 Scope
- 1.4 Kinds
- 1.5 Advertising as a career
- 1.6 Economics aspects of advertising.

Unit IIMarketing research and advertising budget

- 2.1 Marketing research for advertising
- 2.2 Consumer, media and product research
- 2.3 Advertising Strategy
 - 2.3.1 Objectives
 - 2.3.2 Principles
 - 2.3.3 DAGMAR
- 2.4 Advertising budget
 - 2.4.1 Process
- 2.4.2 Appropriation
- 2.4.3 Methods

Unit IIIAdvertising copy and media

- 3.1 Advertising campaign
 - 3.1.1 Planning Creativity
 - 3.1.2 USP, Psychology, Appeals
- 3.2 Advertisementcopy
 - 3.2.1 Types
 - 3.2.2 Components
 - 3.2.3 Essentials
 - 3.2.4 Copy layout
 - 3.2.5 Visualisation to layout
 - 3.2.6 Requisites
- 3.3 Advertising Media
 - 3.3.1 Types
 - 3.3.2 Selection Scheduling
 - 3.3.3 New media options: Internet.

Unit IV Advertising agency

- 4.1 Advertising Agency
 - 4.1.1 Functions
 - 4.1.2 Organisation
 - 4.1.3 Agency relationship with client and with media selection of an agency
 - 4.1.4 Agency compensation.

Unit VEffectiveness of advertising

- 5.1 Measuring effectiveness of advertising
 - 5.1.1 Pre testing
 - 2.1.2 Post testing
- 5.2 Advertising audit
- 5.2.1 Social, ethical and legal aspects of advertising
- 5.2.2 Control and regulation over advertising.

TEXT

S.A.Chunawalla, K. J. Kumar, K.C. Sethia, G.V.Subramanian UGSuchark, Advertising theory and practice 4th Ed., Himalaya Publishers.

REFERENCE

Manendra Mohan – Advertising Management – Concepts and Cases,TMH S.A.Chunawalla – Advertising Sales and Promotion Management, Himalaya Publishers M.N.Mishra – Sales Promotion and Advertising Management 2nd Ed, Himalaya Publishers.

SEMESTER V

SBEC - III GOODS AND SERVICES TAX

U17CMPS3

Hours: 2 Credits: 2

OBJECTIVE

To give the students with a working knowledge of the Principles and Provisions of GST law in the country and equip them to become tax practitioners.

Unit I Introduction

- 1.1 Back Ground of GST
- 1.2 What is GST?
- 1.3 Indirect Tax System in India before GST
- 1.4 Taxes subsumed under GST
- 1.5 Advantages and shortcomings

Unit II Registration

- 2.1 Liability to Register
- 2.2 Mandatory Registration
- 2.3 Composition Levy in GST
- 2.4 Composition Tax Payer

Unit III Supply of Goods and Services

- 3.1 Scope of Supply
- 3.2 Mixed Supply and Composite Supply
- 3.3 Time of Supply
- 3.4 Value of Supply
- 3.5 Invoicing

Unit IV Input Credit Mechanism

- 4.1 Entitlement of Input Tax Credit
- 4.2 Non Entitlement of Input Tax Credit
- 4.3 Determination of Eligible Input Tax Credit
- 4.4 Input Tax Credit Set Off

4.5 Input Tax Credit Claim

Unit V Returns and Payment of Tax

- 5.1 Types of Return Forms
- 5.2 Payment of Tax
 - 5.2.1 Electronic Tax Liability Register
 - 5.2.2 Timeline for Payment of Tax
 - 5.2.3 Modes of Payment
- 5.3 Consequences of Non Compliance
- 5.4 Accounts and other Records
- 5.5 Tax Rate Structure
- 5.6 Refund of Tax
- 5.7 Compliance Rating

Reference: Official Guide to Financial Accounting using Tally. ERP 9 with GST, 3rd Revised and Updated Edition, BPB Publications, 2018, New Delhi

SEMESTER VI
BUSINESS MATHEMATICS

Core- X Hours: 6 U17CM610 Credits: 5

COURSE OBJECTIVE

At the end of the course, students shall be able to get adequate knowledge of basic mathematics, will have developed mathematical aptitude and apply the concepts in makingbusiness decisions.

Unit I Indices, Surds, Logarithm, Simultaneous and Quadratic Equation and Arithmetic, Geometric and Harmonic Progression

I.I	The c	oncept of number system			
	I.I.I	Natural number			
	1.1.2	Whole number			
	1.1.3	Real number			
	1.1.4	Imaginary number			
	1.1.5	Rational number			
	1.1.6	Irrational number			
	1.1.7	Integer			
		Fractions			
	1.1.9	Prime number			
	1.1.10	Complex number			
		Odd number			
	1.1.12	Even number			
I.2	The c	The concept and problem in indices			
	I.2.I	Meaning			
	1.2.2	Laws of indices			
	1.2.3	Meaning of a° & problems			
		Meaning of a ^{-m} & problems			
	I.2.5	Meaning of a ^{p/q} & problems			
1.3	-	oncept and problem in surds			
	1.3.1	Meaning			
	-	Order of a surd& problems			
	1.3.3	Square root of a binomial surd a+vb& problems			
I . 4		oncept and problem in logarithm			
•	1.4.1	Meaning			
		Laws of logarithm			
		1.4.2.1 Product rule & problems			
		1.4.2.2 Quotient rule & problems			
		1.4.2.3 Power rule & problems			
		1.4.2.4 Rule for change of base & problems			
	1.4.3	Common logarithm			
1.5		oncept and problem in simultaneous and quadratic equations			
.,	1.5.1	Simultaneous equations			
		1.5.1.1 Method of elimination			
	1.5.2	Quadratic equations			
1.6	-	oncept and problem in arithmetic, geometric and harmonic progression			
1.7		metic progression			
,	1.7.1	Meaning			
		Formula for n th term & problems			
		Formula for the sum to n terms & problems			
		Properties of an arithmetic progression & problems			
1.8		netric progression			
		, U			

- 1.8.1 Meaning
- 1.8.2 Formula for nth term & problems
- 1.8.3 Formula for the sum to n term & problems
- 1.9 Harmonic progression
 - 1.9.1 Meaning
 - 1.9.2 Formula for nth term & problems

Unit IISet Theory and Application Probability

2.1 Set theory

- 2.1.1 Meaning
- 2.1.2 Finite and infinite sets
- 2.1.3 Description of set
- 2.1.4 Singleton set
- 2.1.5 Null set
- 2.1.6 Sub set
- 2.1.7 Equality of set
- 2.1.8 Number of sub-sets of a set
- 2.1.9 Disjoint set
- 2.1.10 Universal set
- 2.1.11 Set operations
 - 2.1.11.1 Union of sets
 - 2.1.11.2 Intersection of sets
 - 2.1.11.3 Difference of sets
 - 2.1.11.4 Complement of sets
- 2.1.12 Venn diagram
- 2.1.13 Laws of sets
 - 2.1.13.1 Commutative law
 - 2.1.13.2 Associative law
 - 2.1.13.3 Distributive law
 - 2.1.13.4 De Morgan's law
- 2.1.14 Numbers of elements in set

2.2 Application probability

- 2.2.1 Meaning
- 2.2.2 Addition
- 2.2.3 Multiplication
- 2.2.4 Conditional probability
 - 2.2.4.1 Permutation and combination

Unit III Differential Calculus

- 3.1 Limits
 - 3.1.1 Limit of a function
 - 3.1.2 Properties of limits & problems
- 3.2 Continuity
 - 3.2.1 Properties of continuous functions & problems
- 3.3 Differentiation
 - 3.3.1 Derivative of xⁿ
 - 3.3.2 Derivative of e^x
 - 3.3.3 Derivative of a constant
 - 3.3.4 Derivative of sum of two functions
 - 3.3.5 Product rule
 - 3.3.6 Quotient rule
 - 3.3.7 Functions of a function rule
 - 3.3.8 Logarithm differentiation
 - 3.3.9 Differentiation of implicit function
 - 3.3.10 Parametric form
 - 3.3.11 Higher order derivative
 - 3.3.12 Application of derivative
 - 3.3.12.1 Marginal cost
 - 3.3.12.2 Marginal revenue
 - 3.3.12.3 Relation between marginal revenue and elasticity of demand

Unit IV Differential Calculus & Integral Calculus

- 4.1 Maxima and minima
 - 4.1.1 Meaning
 - 4.1.2 Problems in maxima and minima
- 4.2 Integral Calculus
 - 4.2.1 Meaning
 - 4.2.2 General rules
 - 4.2.3 Method of partial fraction
 - 4.2.4 Method of when factorization is not possible
 - 4.2.5 Integration by substitution I
 - 4.2.6 Integration by parts
 - 4.2.7 Definite integral

UnitVMatrix Algebra

- 5.1 Meaning
- 5.2 Types of matrix
 - 5.2.1 Equal matrix
 - 5.2.2 Diagonal matrix
 - 5.2.3 Scalar matrix
 - 5.2.4 Unit matrix
 - 5.2.5 Null matrix
 - 5.2.6 Row matrix
 - 5.2.7 Column matrix
 - 5.2.8 Symmetric matrix
 - 5.2.9 Skew-symmetric matrix

- 5.3 Matrix operation
 5.3.1 Scalar multiplication
- 5.4 Addition and subtraction of matrices
- 5.5 Multiplication of two matrices
- 5.6 Transpose of matrix
- 5.7 Determinant of matrix
- 5.8 Singular and non-singular matrices
- 5.9 Input and output matrix
- 5.10 Adjoint of square matrix
- 5.11 Reciprocal matrix and inverse of matrix
- 5.12 Orthogonal matrix
- 5.13 Simultaneous linear equations

TEXT

P.R.Vittal - Business Mathematics, Margham.

REFERENCE

Dr. D. Joseph Anbarasu- Business Mathematics, Learntech Press, Chennai

Theory - 20% (Section A), Problems - 80% (Section B & C)

SEMESTER VI

Core- XI Hours: 6

MANAGEMENT ACCOUNTING

U17CM611 Credits: 5

COURSE OBJECTIVE

At the end of the course, students acquire knowledge and understanding of the concepts of Management Accounting and shall be able to apply the techniques to develop skills for decision making to a given accounting situation in business.

Unit I Fundamentals Of Management Accounting

- I.o Management Accounting
- 1.1 Meaning and Definitions
- 1.2 Objectives
- 1.3 Scope and functions
- 1.4 Advantages and limitations
- 1.5 Management accounting principles
- 1.6 Installation of management accounting systems
- 1.7 Distinction between management accounting and financial accounting.
- 1.8 Management accounting vs Cost accounting

Unit II Financial Statement Analysis

- 2.0 Financial Statements
- 2.1 Meaning and types
- 2.2 Analysis and interpretation
- 2.3 Techniques of financial analysis
- 2.4 Limitations of financial analysis
- 2.5 Ratio Analysis- Meaning
- 2.6 Classification of ratios
- 2.7 Advantages and limitations of ratio analysis
- 2.8 Computation of ratios (excluding preparation of financial statements from ratios)
 - 2.8.1 Liquidity Ratios
 - 2.8.2 Solvency Ratios
 - 2.8.3 Profitability Ratios
 - 2.8.4 Activity or Turnover Ratios
 - 2.8.5 Capital Gearing ratios

Unit III Preparation of Fund Flow Statement

- 3.1. Fund Flow Statement
 - 3.1.1 Meaning
 - 3.1.2 Uses
 - 3.1.3 Distinction between fund flow statement and income statement
 - 3.1.4 Parties interested in fund flow statement
 - 3.1.5 Advantages and Limitations
 - 3.1.6 Preparation of fund flow statement.

Cash Flow Statement

- 3.2 Cash Flow Statement
 - 3.2.1 Meaning
 - 3.2.2 Preparation of cash flow statement
 - 3.2.3 Difference between cash flow analysis and fund flow analysis
 - 3.2.4 Utility and limitations of cash flow analysis.

Unit IV Marginal Costing And Break Even Analysis

- 4.1 Marginal Costing
 - 4.1.1 Definitions
 - 4.1.2 Features
 - 4.1.3 Merits and demerits
- 4.2 CVP analysis
 - 4.2.1. Meaning
 - 4.2.2 Merits and demerits
 - 4.2.3 Construction of break even chart
 - 4.2.4 Assumptions underlying CVP analysis and break even chart
 - 4.2.5 Managerial uses of BEP analysis.
 - 4.2.6 Problems in Marginal costing and Break even analysis (decision making problems)

Unit VBudgetary Control

- 5.1 Budgetary Control
 - 5.1.1 Definition and Meaning
 - 5.1.2 Advantages and disadvantages
 - 5.1.3 Installation of budgetary control system
 - 5.1.4 Requirements of a good budgetary control system
 - 5.1.2 Classification of budgets
 - 5.1.3 Preparation of budgets
 - 5.1.3.1 Production Budget
 - 5.1.3.2 Raw material Budget
 - 5.1.3.3 Purchase Budget
 - 5.1.3.4 Sales Budget
 - 5.1.3.5 Flexible Budget
 - 5.1.3.6 Master Budget

5.2 Standard Costing

- 5.2.1 Standard costing
- 5.2.1 Definition
- 5.2.2 Advantages and limitations
- 5.2.3 Distinction between budgetary control and standard costing
- 5.2.4 Estimated cost vs standard cost
- 5.2.5 Preliminary steps for establishing a system of standard costing
- 5.2.6 Distinction between cost reduction and cost control
- 5.2.7 Variance in standard costing meaning and types of variance (material and labour)

TEXT

M.Y.Khan&P.K.Jain, Management Accounting, Tata McGraw Hill, A. Murthy and S. Gurusamy, ManagementAccounting, TataMcGraw Hill.

REFERENCE

R. Ramachandran and R. Srinivasan, ManagementAccounting, Sriram publication

Theory – 20 % (Section A) , Problems – 80 % (Section B & C)

SEMESTER VI

Core- XII U17CM612 FINANCIAL SERVICES

Hours: 6 Credits: 5

OBJECTIVES

At the end of the course, students shall be aware of various financial services, and financial markets in India and the various financial products available for businesses.

UnitI Financial Services And Financial Markets

- I.I Financial system in markets.
- 1.2 Objectives of financial system
- 1.3 Types of financial services
- 1.4 Regulation of financial services
- 1.5 Problems and prospects of financial service sector
- 1.6 Management of NIM
- 1.7 Difference between secondary market and NIM
- 1.8 Functions of stock exchanges
- 1.9 National stock exchanges, OTCEI and non-banking financial institutions.
- 1.10 SEBI functions and workings.
- 1.11 Listing of securities.
- 1.12 Self regulations of the markets.

Unit IICredit Rating Agencies

- 2.1 Definition, features, advantages of credit rating system.
- 2.2 Global credit rating agencies.
- 2.3 Credit rating agencies in India -CRISIL, ICRA, CARE
- 2.4 Credit rating symbols.
- 2.5 Credit rating process and its limitations
- 2.6 SEBI guidelines regarding credit rating.
- 2.7 Future credit rating in India.

Unit IIIMutual Funds And Merchant Banking

- 3.1 Meaning, classification, functions, importance and risk involved in mutual funds.
- 3.2 Commercial banks and mutual funds including UTI,LIC.
- 3.3 General guidelines of mutual funds.
- 3.4 Future of mutual fund industry
- 3.5 Concept of merchant banking
- 3.6 Services rendered by merchant bankers.
- 3.7 Role played by merchant bankers in the market making process.
- 3.8 Arrangement of inter corporate loans.
- 3.9 Scope of merchant banking in India.

Unit IVLeasing And Hire Purchase

- 4.1 Concept of leasing
- 4.2 Types of lease
- 4.3 Structure of leasing industry.
- 4.4 Legal aspects of leasing.
- 4.5 Problems and prospects of leasing
- 4.6 Meaning of hire purchase.
- 4.7 Leasing vs hire purchase.
- 4.8 Problems and prospects of hire purchase in India

Unit VDematerialisation, Rematerialisation, Factoring And Forfeiting

- 5.1 Meaning of dematerialization and rematerialization.
- 5.2 Objectives, functions, merits and demerits of dematerialization and rematerialization.
- 5.3 Progress of demat in India
- 5.4 Growth and functioning of NSDL and CDSL.
- 5.5 Concepts of factoring.
- 5.6 Significance and types of factoring
- 5.7 Factoring mechanism.
- 5.8 Factoring services in India.
- 5.9 Define forfeiting.
- 5.10 Factoring vs forfeiting.
- 5.11 Problems and prospects of forfeiting.

TEXT

Dr. D.Joseph Anbarasuet al, Financial Services 3rd Ed, Sultan Chand & Sons. Gordon Natarajan - Financial Markets and Services - Himalaya Publishing House

REFERENCE

S.C.Kuchal, Financial Management, Vikas

C.R.Kothari, Investment Banking and Customer service, Arihant.

Verma& J C Merchant, Organisation and Management, TMH

Dr.S.Gurusamy, Essentials of Financial services - MC Graw Hill.

SEMESTER VI

Core- XII

Hours: 6

AUDITING

U17CM613

Credits: 5

COURSE OBJECTIVE

At the end of the course the students gain knowledge about the basic principles of auditing and its classification and will be able to distinguish between internal check, control and audit and will be aware of Electronic Data Processing Audit and Investigation.

Unit IIntroduction

- 1.1 Definition
- 1.2 Objective of an Audit
- 1.3 Role of auditors in detecting errors and frauds
- 1.4 Basic principles governing an audit
- 1.5 scope and procedures
- 1.6 Advantages and limitations
- 1.7 Classification of audit.

Unit IIInternal Check, Verification Of Assets And Liabilities

- 2.1 Internal check
- 2.2 Internal control and Internal Audit
- 2.3 Introduction of vouching
- 2.4 Objectives
- 2.5 Importance of vouching
- 2.6 Verification of assets and liabilities.

Unit III Investigation and EDP Audit

- 3.1 Investigation
- 3.2 Professional ethics
- 3.3 Misconduct
- 3.4 General approach to EDP based audit
- 3.5 Approaches to EDP audit
- 3.6 Special techniques for auditing in an EDP environment.

Unit IV Audit Of Limited Companies-Company Auditor

- 4.1 Appointment
- 4.2 Qualification
- 4.3 Rights, duties and liabilities of company auditor
- 4.4 Types of audit reports
- 4.5 Audit certificate (based on recent amendment with respective Company Act 2013)

Unit VNew Areas Of Auditing

- 5.1 New areas of Auditing
- 5.2 Cost Audit
- 5.3 Management Audit
- 5.4 Human Resource Audit
- 5.5 Operational Audit
- 5.6 Forecast Audit
- 5.7 Social Audit
- 5.8 Tax Audit
- 5.9 Forensic Audit
- 5.10 Environmental (Green) Audit.
- 5.11 Health and safety audit

TEXT

B.N.Tandon, Auditing.S.Chand

REFERENCE

S.K.Basu, Auditing concepts and techniques, Pearson Ed.

SEMESTER VI

Elective - III

Hours: 6

U17CM6:1

INDIRECT TAXES

Credits: 5

COURSE OBJECTIVES

At the end of the course, the students shall gain knowledge on the practical applicability of the GST Act.

UNIT I Goods and Services Tax Act & Rules

1.0	Introduction

- 1.1 What is GST
- 1.2 Need for GST in India
- 1.3 Cascading effect of tax
- 1.4 Non-integration of VAT and Service Tax causes double taxation
- 1.5 No CENVAT Credit after manufacturing stage to a dealer
- 1.6 Cascading of taxes on account of levy of CST Inter-State purchases
- 1.7 One Nation-One Tax
- 1.8 Dual GST Model
- 1.9 Central Goods and Services Tax Act, 2017 (CGST)
- 1.10 State Goods and Services Tax Act, 2017 (SGST)
- I.II Union Territory Goods and Services Tax Act, 2017 (UTGST)
- I.12 Integrated Goods and Services Tax Act, 2017 (IGST)
- 1.13 Goods and Services Tax Network (GSTN)
- 1.14 Functions of GSTN (i.e. Role assigned to GSTN)
- 1.15 Constitution (101st Amendment) Act, 2016
- 1.16 GST Council
- 1.17 Guiding principle of the GST Council
- 1.18 Functions of the GST Council
- 1.19 Definitions under CGST Laws

Unit II Levy and Collection of Tax

- 2.1 Scope of supply (Section 7 of CGST Act, 2017)
- 2.2 Section 7(1)(a) all forms of supply of goods or services or both such as sale, transfer, barter, exchange, license, rental, lease or disposal made or agreed to be made for a consideration by a person in the courseor furtherance of business;
- Section 7(1)(b) of CGST Act, 2017, import of services for a consideration whether or not in the course or furtherance of business
- Section 7(1)(c) of the CGST Act, 2017 the activities specified in Schedule I, made or agreed to be made without consideration
 - 2.4.1 Permanent transfer/disposal of business assets
 - 2.4.2 Supply between related persons or distinct persons
 - 2.4.3 Supply to agents or by agents
 - 2.4.4 Importation of Services

- Section 7(1)(d) the activities to be treated as supply of goods or supply of services as referred to in Schedule II
 - 2.5.1 Renting of Immovable Property
 - 2.5.2 Information Technology software
 - 2.5.3 Transfer of the right to use any goods for any purpose
 - 2.5.4 Composite supply
- 2.6 Non-taxable Supplies under CGST Act, 2017
 - 2.6.1 Section 7(2) (a) activities or transactions specified in Schedule III;
 - 2.6.2 Section 7(2)(b) such activities or transactions undertaken by the Central Government, a State Government or any local authority in which they are engaged as public authorities, as may be notified by the Government on the recommendations of the Council,
 - 2.6.3 Section 7(3) the transactions that are to be treated as—
 - (a) a supply of goods and not as a supply of services; or
 - (b) a supply of services and not as a supply of goods.
- 2.7 Composite and Mixed Supplies (Section 8 of CGST Act, 2017)
 - 2.7.1 Meaning of Composite and Mixed Supplies
 - 2.7.2 Composite Supply
 - 2.7.3 Mixed supply
- 2.8 Levy and Collection
- 2.9 Composition Levy
- 2.10 Exemption from tax
- 2.11 Person liable to pay tax
 - 2.11.1 Forward Charge
 - 2.11.2 Reverse Charge
 - 2.11.3 Person who are required to pay tax under section 9(5) of CGST (i.e. Electronic Commerce Operator)

Unit III Time and Value of Supply

- 3.1 Time of supply
- 3.2 Place of supply
- 3.3 Value of supply
- 3.4 Change in rate of tax in respect of supply of goods or services

Unit IV Input Tax Credit

- 4.1 Eligibility for taking Input Tax Credit (ITC)
- 4.2 Input Tax credit in special circumstances
- 4.3 Input Tax Credit in respect of goods sent for Job-Work
- 4.4 Distribution of credit by Input Service Distributor (ISD)
- 4.5 Recovery of Input Tax Credit

Unit V Registration under GST Law

- 5.1 Persons not liable for registration
- 5.2 Compulsory registration
- 5.3 Procedure for registration
- 5.4 Deemed registration
- 5.5 Casual taxable person

- 5.6 Non-resident taxable person
- 5.7 Cancellation Vs Revocation of registration

Text book Reference

Study materials of The Institute of Cost and Management Accountants of India on Indirect Taxation

SEMESTER VI

Elective - III U17CM6:2

Hours: 6 ENTREPRENEURIAL DEVELOPMENT Credits: 5

COURSE OBJECTIVE

At the end of the course, students shall be able to know more about contemporary issues and shifts in Entrepreneurship developments in India and develop the skills to become an entrepreneur.

Unit IIntroduction

- 1.1 Definition
- 1.2 Concept
- 1.3 Characteristics
- 1.4 Theories
- 1.5 Entrepreneurs and enterprise
- 1.6 Entrepreneur and manager
- 1.7 Types of Entrepreneurs
- 1.8 Functions
- 1.9 Behavioural patterns of Entrepreneurs.

Unit II Project Identification, Formulation And Project Network

- 2.1 Project identification
- 2.2 Classification of projects
- 2.3 Project formulation
- 2.4 Project design and Network
 - 2.4.1 PERTand CPM

Unit IIIProject Appraisal

- 3.1 Project Appraisal
 - 3.1.1 Concept
 - 3.1.2 Methods
 - 3.1.3 Sources of finance
- 3.2 Social cost benefit analysis
 - 3.2.1 Meaning
 - 3.2.2 Distinction between social cost benefit analysis and financial analysis.

Unit IVSmall Scale Industries

- 4.1 Steps for Starting Small Industry
- 4.2 Incentives and Subsidies from State and Central Government
- 4.3 Consultancy Services
- 4.4 Machinery on Hire purchase
- 4.5 Transport subsidy and Seed Capital assistance.

Unit VInstitutions Assisting Entrepreneurs

- 5.1 Institutions Assisting Entrepreneurs
 - 5.1.1 DIC
 - 5.1.2 SIDCO
 - 5.1.3 NSIC
 - 5.1.4 SISI
 - 5.1.5 SIPCOT
 - 5.1.6 TIIC
 - 5.1.7 KVIC
 - 5.1.8 TCO
 - 5.1.9 ITCOT
 - 5.1.10 Commercial banksand New Entrepreneurial Development Agency.

TEXT

Entrepreneurial Development in India - Dr. C.B. Gupta and Dr.N.P.Srinivasan

REFERENCE

Entrepreneurial Development - S.S.Khanka, S,Chand.