# Veer Narmad South Gujarat University Computer Application III

# S.Y. B.B.A., Semester III

# **Effective from June 2012**

**OBJECTIVES:** -

- To familiarize students with the concept of Network and Internet.
- To acquaint students with the use of E-commerce in Business.

PADAGOGIC TOOLS:-Lectures, Assignment and Presentation, Practical (Laboratory)

1.	Netwo	orking	20%
		Concept	
		Components	
		Types of Network	
		Network Topology	
		Transmission Technology (Broadcasting, Point to Point)	
2.	Introd	luction of Internet	30%
	a.	Concepts of Internet, Intranet and Extranet	
		Uses of Internet in various fields	
3.	Introd	luction to E_Commerce	50%
	a.	Concept	
	b.	Transactions of e_commerce (B2B, B2C, C2B, C2C, B2E, G2B, B2C	G, G2G)
		Difference between Traditional VS e_commerce transactions	
	d.	Benefits of ecommerce	
	e.	Limitations of e_commerce	
	f.	······································	
	g.	E_payment Methods (e_cash, e_cheque, and e_card)	
		Supply Chain Management	
	nce Bo		
		merce, The cutting edge of Business, K.K.Bajaj & D.Nag-TMH	
		onic Commerce, David Kosiur-PHI	
	E-Commerce, An Indian perspective, P.T.Joseph		
	-	uter Networks, Andrew s. Tanenbaum	
	ABC of Internet, Dyson –BPB		
		nternet Works, Gralla-Tech Media	
7)	Internet Marketing E-commerce and Cyber Loss, Asit Narayan & L.K. Thakur-Author		
	Press		
8)	_	nmerce (Concepts, Models, Strategies), By C.S.V.Murthy, Himalaya P	ublishing
	House		
Note: 6 Lectures per week: (From the above contents the practical oriented topics be covered			
-	2	computer laboratory and assignments be given to the students based of	on the
practic	al study	$\langle \rangle$	

# Veer Narmad South Gujarat University Financial Management I

S.Y. B.B.A., Semester III

### 1. INTRODUCTION: FINANCIAL SYSTEM AND FINANCIAL MANAGEMENT 30%

- Financial Markets: Role, Types, Structure,
- Financial Intermediaries: Meaning, Structure
- Financial Assets: Meaning, Types
- Evolution of FM-3
- Goals of FM: Profit Maximization and Shareholders/ Wealth Maximization
- Relationship of FM with other disciplines Economics, Accounting and other
- Management areas
- Finance Function
- Functions of Finance Manager

### 2. SOURCES OF LONG TERM FINANCE AND LEASING & HIGHER PURCHASE

- Features, Merits and demerits of raising the following forms of finance from the point of view of investor/lender and company
- Retained Earning
- Equity Shares
- Right Shares (Brief Idea)
- Preference Shares
- Debentures
- Term Loans
- Global Depository Receipt (GDR)
- Venture Capital in India
- Leasing and Higher Purchase

#### 3. LEVERAGES (EXAMPLES)

- Operating Leverage
- Financial Leverage
- Combine/Total Leverage

#### 4. CAPITALISATION

- Concept of Capitalisation
- Actual and proper Capitalisation
- Over capitalisation: Meaning, Symptoms, Merits, Demerits, Remedial Measures
- Undercapitalization: Meaning, Symptoms, Merits, Demerits, Remedial Measures

#### **Reference Books**

- 1. Financial Management Theory Practive by Prasanna Chandra, Tata McGrow Hill Publication)
- 2. Financial Management Theory and Practice by Khan & Jain (Tata McGrow Hill Publication)
- 3. Financial Management by I.M.Pandey (Vikas Publicatin)
- 4. Financial Management by D. Chandra Bose (PHI Learning Private Limited, 2001)
- 5. Essentials of Business Finance by R.M.Shrivastava (Himalaya Publishing House)

10%

10%

50%

# Veer Narmad South Gujarat University Human Resource Management I

Effective from June 2012

### S.Y. B.B.A., Semester III

### Objectives:

To expose students to the dynamic field of HRM and develop in them an understanding of the need for every manager to be a HR manager. To enable students to comprehend the key and vital issues of HRM in a dynamic environment. To introduce students to theory, contemporary issues and practical examples from the corporate world for effective study of HRM.

#### Pedagogic Tools:

Lectures, Case studies, Practical examples from corporate & business world, assignments, projects & presentations,

### Course Content:

<b>CHAPTER 1</b> Introduction to Human Resource Management	(15 %)
Definition and importance of HRM	
Objectives of HRM	
Scope of HRM	
Functions of HRM Difference between HRM and Personnel Management	
Limitations of HRM	
CHAPTER 2 Human Resource Planning	(35 %)
HRP- Definition, meaning, characteristics and features	
Importance of HRP- factors affecting HRP	
Process of HRP	
Levels of HRP	
Methods of Demand Forecasting	
Problems or barriers to HRP	
Guidelines for effective HRP	
Concept and objectives & uses of Job analysis	
Process and methods of job analysis	
Job description and job specification	
Role analysis	
Concept of job design (job rotation, job enrichment & job enlargement)	
Chapter 3 Recruitment & Selection	(25 %)
Recruitment meaning & definition	
Objectives of recruitment	
Factors affecting recruitment	
Process of recruitment	
Centralized vs. decentralized recruitment	
Modern techniques of recruitment (Head hunting, body shopping, tele recruitment, busine alliances)	ess
Descritors and some stimes in India	

Recruitment practices in India Selection meaning and definition Factors affecting selection decision Selection procedure 1) Tests 2) Interview Placement & Induction

#### **Chapter 4 Career Planning & Training and Development**

(25 %)

Concept of career, career planning and succession planning Career Stages Elements of career development programmes Steps in Career development system Advantages, limitations of career planning & development Meaning, importance, objectives of Training Training Need Assessment or identification Designing training programmes Training Methods (on the job and off the job methods) Evaluation of training programmes Induction training

# Note: About 15-20 percentage of total paper should be allocated to case study or application based questions.

<u>TEXT BOOK:</u> Essentials of Human Resource Management and Industrial Relations P. Subba Rao (Himalaya Publishing House)

Reference Books: 1) Human Resource Management by C. B. Gupta

2) Human Resource Management by Dr. S.S. Khankha

3) Human Resource & Personnel Management by K. Ashwathappa

# Veer Narmad South Gujarat University Management Accounting-I

S.Y. B.B.A., Semester III

Effective from June 2012

### OBJECTIVES

- To acquaint the students with the concept of management accountancy
- To develop in them the ability to evaluate and use accounting data as aid to decision making for management as a whole.

#### **1 INTRODUCTION OF MANAGEMENT AND COST ACCOUNTING**

- Conceptual and Meaning of Management Accounting (MA) and Cost Accounting (CA).
- Advantages and Limitations of MA and CA.
- Difference between management accounting with financial accounting & cost accounting, advantages & limitations of management accounting, role of management accounting.

#### 2 ANALYSIS AND INTERPRETATION OF FINANCIAL STATEMNET

- Limitation of Financial Statements
- Techniques of financial statement & analysis: Comparative financial statement, Common size statement & Trend percentage, Ratio Analysis, Fund flow Statement Analysis

#### **3 RATIO ANALYSIS**

- Liquidity & Solvency ratio : Current ratio, Liquid ratio, Acid Test Ratio, Proprietary ratio, Debt-Equity ratio, Capital-gearing ratio, Fixed assets to proprietary ratio, Long term funds to fixed asset ratio
- Profitability ratio : Gross profit ratio, Net profit ratio, return on capital employed ratio, Return on shareholder's fund
- Efficiency ratio : Stock turnover ratio, Debtors ratio, Creditors ratio, Operating ratio

#### 4 FUND FLOW ANALYSIS

- Preparation of Statement showing changes in working capital management.
- Preparation of Fund Flow Statement (Including additional information),
- Adjusted Profit and Loss Account

#### **Reference Book**

- 1. Cost and Management Accounting M. N. Arora, Himalaya Pub. Houuse
- 2. Cost & Management Accounting Ravi M. Kishore, Taxmann
- 3. Management Accounting R.S.N. Pillai, Bagavathi, S.Chand
- 4. Management Accounting N. Vinayakan & G. B Gupta
- 5. Cost and Management Accounting S. N. Maheshwar Grewal
- 6. Management Accounting Hingorani & Ramnathan
- 7. Management Accounting Khan & Jain

#### 25%

#### 20% unting

35%

20%

# Veer Narmad South Gujarat University Marketing Management I

# S.Y. B.B.A., Semester III

Effective from June 2012

### **Objectives**:

To sensitize students to the different orientations of marketing and help them assimilate philosophy of Marketing, so as to better approach process of Marketing Management.

### Pedagogic Tools:

Lectures, assignments, Case studies, Practical examples from corporate & business world, projects & presentations.

### Course Content:

### 1. Introduction

Introduction to market, marketing and Marketing Management; Importance of Marketing; Marketing Orientations – Production, Product, Selling, Marketing, Holistic Marketing ; Core Marketing Concepts (Need, Want and Demand; Value and Satisfaction; Offerings and Brands; Supply Chain; Marketing Environments), marketing management process.

### 2. Buying Behaviours

A) Consumer Buying Behaviour

Meaning – Buying behaviour, Factors affecting consumer behaviour, Buying behaviour process.

B) Industrial Buying Behaviour

Meaning, Difference between consumer market vs. Industrial market, factors affecting industrial buying, buying behaviour process.

# 3. Segmentation, Targeting and Positioning

- A. Segmentation: Meaning, Levels of marketing Segmentation, Procedure of Market Segmentation, Bases of Segmenting Consumer and Industrial Market.
- B. Targeting: Market Targeting (Evaluating & selecting the market segment), Segment-by-segment invasion plan.
- C. Positioning: Definition, Differentiation variables (product, Services, Personnel, Channel, Image), Points of Difference and Points of Parity.

### 4. Marketing Evaluation and Control.

Control Process, Annual-Plan Control, Profitability control, assigning functional expenses to Marketing, Marketing Audit.

Note: At least 20% of the question paper should carry case study or applied questions.

1.	Marketing Management:	: Philip Kotler, Kevin KELLER, Abraham Koshy, Mithileshwar Jha.		
		Pearson		
2.	Marketing Management	: Ramaswamy and Namakumari, 4 <sup>th</sup> Edition, Mcmillan		
3.	Marketing Management:	: Etzel and Others	Tata Mcgrow hill	
4.	Marketing Management	: Rajan Saxena	Tata Mcgrow hill	

30

20

30

20

# Veer Narmad South Gujarat University ORGANISATION BEHAVIOUR - I

# S.Y. B.B.A., Semester 111

Effective from June 2012

# Objectives

- To make the students understand why human beings react as they do and the importance of behaviour in shaping the personality.
- To help develop a sense of empathy while dealing with people for organizational excellence.
- To help develop credibility and transparency when two or more persons communicate with each other.
- To mould the young people at appropriate age to transform them into good citizens.

# **Pedagogic Tools**

Lecture, Case Study, Group Discussion, Role play, Practical Exercises, Presentation and Assignment

# **Course Content**

# Ch.

# No. Chapter Name and Topics

# Weightage

# 1. INTRODUCTION:

- Definition and concept of Organisation Behaviour **20%**
- Importance of Organisation Behaviour
- Contributing disciplines to Behavioural Science
- Shortcomings of OB
- Contextual perspectives of OB

## 2. PERCEPTION:

- Meaning and Definition
- Sensation vs. perception
- Perception Process
- Factors affecting Perception
- Perceptual Distortion
- Perception and Organisation
- How to improve perception

## 3. MOTIVATION : Theories & Principles:

- Nature of motivation
- Importance of motivation
- Theories of motivation-( Early theories & content theories in detail, a brief view of process theories)

# 4. **PERSONALITY**

- Concept of Personality
- Determinants of Personality
- Personality Traits
- Personality and Behaviour

# SUGGESTED TEXT BOOK: Organisational Behaviour Himalaya Publishing House

# **BOOKS FOR REFERENCE:**

1.	Organisational Behaviour	L.M.Prasad	Sultan Chand and Sons
2.	Organisational Behaviour	Stephen Robbins	Pearson Education
3.	Organisational Behaviour	Hellriegel, Slocum, Woodman	South Western Publication

20%

20%

4.	Organisational Behaviour	S.S. Khankha	S. Chand & Co.
5.	Organisational Behaviour	Fred Luthans	McGraw Hill International
6.	Organisation Behaviour	Angelo Kinicki & Robert Kreitner	Tata Mc Graw Hill
7.	Behaviour In Organisations	s Jerald Greenberg &	PHI
		Robert Baron	
8.	Organisational Behaviour (Text & Cases)	Uma Sekaran	The Mc Graw Hill Company
9.	Organisational Behaviour	Suja Nair	Himalaya Publishing House
10	. Organisational Behaviour	V.S.P. Rao	Excel Books
11.	. Organisation Behaviour	Stephen Robbins, Timothy Judge & Seema Sanghi	Pearson Education

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# Veer Narmad South Gujarat University Production Management I

# S.Y. B.B.A., Semester 111

### Objectives:

To expose students with the basics of Operations Management.. They should understand basic management of manufacturing processes. They must appreciate that fundamentals of Operations Management are also applicable to production of services. They should also understand various aspects of production planning & control techniques. They should know various techniques of optimum utilization of resources like time, inventory, machine etc. They should also be exposed to quality assurance techniques.

### Pedagogic Tools:

Lectures, Case studies, Practical examples from corporate & business world, assignments & presentations. Industrial trips

### Course Content:

### CHAPTER 1. Introduction to Operations Management: (20%)

Sr. No

#### Sub Topic

- 1. Definition of Production & Introduction to Production Function
- 2. Definition of Operations Management. Explanation of appropriateness of term " Operations Management " than " Operations Management "
- 3. Scope of Operations Management at macro level. How Operations Management covers manufacture of tangible products & also of services. Difference between tangible products and services.
- 4. Scope of Operations Management at micro level or within an organization (Responsibilities of Production Manager)
- 5. Importance of Operations Management.
- 6. Inter-action of Operations Management with other functional areas viz. Marketing Management, Finance Management, Personnel Management and Quality Assurance department
- 7. Types of production systems. Intermittent & continuous production systems & their subclasses

#### CHAPTER 2. Plant site Selection (20%)

Sr. No

Sub Topic

- 1. General idea of Plant site / location selection decision
- 2. Stages of Plant site selection process
- 3. Factors affecting plant site selection
- 4. Techniques & models of plant site selection.

- 5. Industrial concentration & its merits & de-merits. Government measures to control industrial concentration
- 6. Comparison or Urban sites ( Developed areas ) & Rural sites ( Backward areas )

#### CHAPTER 3. Design of Plant lay-out & material handling systems (20 %)

Sr. No

Sub Topic

- 1. Definition of Plant-layout.
- 2. Process of plant lay-out design
- 3. Various types of plant lay-outs
- 4. Various factors affecting the lay-out
- 5. Techniques of plant lay-out design
- 6. Definition of material handling. Four functions of material handling.
- 7. Factors affecting selection of material handling equipments
- 8 Different types of material handling equipments.

#### Chapter 4. Inventory Management: (40%)

Sr. No

#### Sub Topic

- 1. Definition of Inventory. Types of Inventory
- 2. Useful applications of Inventory ( Purposes of Inventory )
- 3. Definition of Inventory Control
- 4. Concept of selective inventory control & ABC analysis. Advantages & Limitations of ABC analysis
- 5. VED analysis, FSN analysis & ABC X VED matrix
- 6. Various costs associated with acquiring & keeping inventory.
- 7. The concept of Economic Order Quantity to minimize total cost of Inventory. Formula of Economic Order Quantity (EOQ) for basic model of Economic Order Quantity
- 8. Numerical problems of basic EOQ model
- 9. EOQ model with price discounts
- 10. Numerical model for EOQ with price discounts
- 11. EOQ model with separate consideration for storage cost & interest cost. Need to consider storage cost & interest cost separately.
- 12. Need to consider storage cost & interest cost separately. Numerical problems for EOQ model with separate consideration for storage cost & interest cost.
- 13 EOQ model with shortage cost.
- 14 Numerical problems for EOQ model with shortage
- 15. The concept of Economic Run Length ( ERLQ ) when item is supplied at uniform rate rather than instantaneous supply in one lot. ERL formula derivation
- 16 Numerical problems for ERLQ model
- 17. The concept of lead time of purchasing. Understanding of Internal & External lead time
- 18. Concept of various stock levels viz. Re-Order Level (ROL), Safety stock, Buffer stock, Maximum Level, Minimum Level etc.
- 19. Composite numerical problems with practical data. Concept of service level and probabilistic demand. Numerical examples based on these theories.

# Note:

From Chapter No. 4 Only numerical problems should be asked in final exam.

# Reference Books:

- 1. Operations Management- By Joseph Monks, McGraw Hill
- 2. Operations management By Everett Adams, PHI
- 3. Operations Management By Martinich, PHI
- 4. Operations Management By Krajewski, PHI
- 5. Operations Management By William Stevenson, McGraw Hill
- 6. Operations Management By Russell & Taylor

# Veer Narmad South Gujarat University Quantitative Methods-III

S.Y. B.B.A., Semester III

### **OBJECTIVES:**

1. The course is designed to impart the basic knowledge of statistics, to acquaint the students with the practical utility of the subject with special reference to business and commerce and equip them with those statistical tools and techniques which shall provide them the necessary background for the applications of these techniques in different areas of management.

#### **PEDAGOGIC TOOLS:**

Lectures, Practical examples from business world, assignments & presentations.

### **COURSE CONTENT:** -Topics with Weightage

<ul> <li>&gt; Definition and Theorems on Probability without proof</li> <li>&gt; Practical Examples on probability</li> <li>2. Mathematical Expectation (10%)</li> <li>&gt; Practical Examples on mathematical expectation</li> <li>3. Probability Distributions (20%)</li> <li>&gt; Binomial Distribution</li> <li>&gt; Poisson Distribution</li> <li>&gt; Normal Distribution</li> <li>&gt; Practical examples on all the distribution</li> <li>4. Correlation (20%)</li> <li>&gt; Definition and Properties of Correlation</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>5. Regression (20%)</li> <li>&gt; Overview and Properties of Regression</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>6. Time series (20%)</li> <li>&gt; Different types of trends</li> <li>&gt; Method of Graph</li> <li>&gt; Method of Graph</li> <li>&gt; Method of Least square (Linear and Parabola)</li> <li>Reference Books:</li> <li>1. Fundamentals of statistics : S.C. Gupta</li> <li>2. Statistics for management : Richard I. Levin and David S. Rubin</li> <li>3. Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> <li>4. Statistics for Management : A word Charma</li> </ul>	1.	Probability	(10%)
2. Mathematical Expectation       (10%)         > Practical Examples on mathematical expectation       (10%)         > Probability Distributions       (20%)         > Binomial Distribution       (20%)         > Normal Distribution       Poisson Distribution         > Normal Distribution       Practical examples on all the distribution         4. Correlation       (20%)         > Definition and Properties of Correlation       (20%)         > Definition and Properties of Correlation       (20%)         > Practical Examples       (20%)         > Examples on Bivariate Table       (20%)         > Overview and Properties of Regression       (20%)         > Practical Examples       (20%)         > Different types of trends       (20%)         > Different types of trends       (20%)         > Different types of trends       (20%)         > Method of Graph       Method of Least square (Linear and Parabola)         Reference Books:       1. Fundamentals of statistics : S.C. Gupta         1. Fundamentals of statistics : S.C. Gupta       2. Statistics for management : Richard I. Levin and David S. Rubin         3. Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian		Definition and Theorems on Probability without proof	
<ul> <li>Practical Examples on mathematical expectation</li> <li>3. Probability Distributions <ul> <li>Binomial Distribution</li> <li>Poisson Distribution</li> <li>Normal Distribution</li> <li>Practical examples on all the distribution</li> </ul> </li> <li>4. Correlation <ul> <li>Practical examples of Correlation</li> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> </ul> </li> <li>5. Regression <ul> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> </ul> </li> <li>5. Regression <ul> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> </ul> </li> <li>6. Time series <ul> <li>Method of Graph</li> <li>Method of Least square (Linear and Parabola)</li> </ul> </li> <li>7. Reference Books: <ul> <li>1. Fundamentals of statistics : S.C. Gupta</li> <li>2. Statistics for management : Richard I. Levin and David S. Rubin</li> <li>3. Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> </ul> </li> </ul>		<ul> <li>Practical Examples on probability</li> </ul>	
<ul> <li>Practical Examples on mathematical expectation</li> <li>3. Probability Distributions <ul> <li>Binomial Distribution</li> <li>Poisson Distribution</li> <li>Normal Distribution</li> <li>Practical examples on all the distribution</li> </ul> </li> <li>4. Correlation <ul> <li>Practical examples of Correlation</li> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> </ul> </li> <li>5. Regression <ul> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> </ul> </li> <li>5. Regression <ul> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> </ul> </li> <li>6. Time series <ul> <li>Method of Graph</li> <li>Method of Least square (Linear and Parabola)</li> </ul> </li> <li>7. Reference Books: <ul> <li>1. Fundamentals of statistics : S.C. Gupta</li> <li>2. Statistics for management : Richard I. Levin and David S. Rubin</li> <li>3. Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> </ul> </li> </ul>	2.	Mathematical Expectation	(10%)
<ul> <li>&gt; Binomial Distribution</li> <li>&gt; Poisson Distribution</li> <li>&gt; Normal Distribution</li> <li>&gt; Practical examples on all the distribution</li> <li>4. Correlation (20%)</li> <li>&gt; Definition and Properties of Correlation</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>5. Regression (20%)</li> <li>&gt; Overview and Properties of Regression</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>6. Time series (20%)</li> <li>&gt; Different types of trends</li> <li>&gt; Method of Graph</li> <li>&gt; Method of Moving average</li> <li>&gt; Method of Least square (Linear and Parabola)</li> </ul> Reference Books: <ol> <li>I. Fundamentals of statistics : S.C. Gupta</li> <li>Statistics for management : Richard I. Levin and David S. Rubin</li> <li>Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> </ol>		-	( )
<ul> <li>&gt; Binomial Distribution</li> <li>&gt; Poisson Distribution</li> <li>&gt; Normal Distribution</li> <li>&gt; Practical examples on all the distribution</li> <li>4. Correlation (20%)</li> <li>&gt; Definition and Properties of Correlation</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>5. Regression (20%)</li> <li>&gt; Overview and Properties of Regression</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>6. Time series (20%)</li> <li>&gt; Different types of trends</li> <li>&gt; Method of Graph</li> <li>&gt; Method of Moving average</li> <li>&gt; Method of Least square (Linear and Parabola)</li> </ul> Reference Books: <ol> <li>I. Fundamentals of statistics : S.C. Gupta</li> <li>Statistics for management : Richard I. Levin and David S. Rubin</li> <li>Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> </ol>	3.	Probability Distributions	(20%)
<ul> <li>Normal Distribution</li> <li>Practical examples on all the distribution</li> <li>Practical examples on all the distribution</li> <li>Definition and Properties of Correlation</li> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> <li><b>5.</b> Regression <ul> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> </ul> </li> <li><b>6.</b> Time series <ul> <li>Method of Graph</li> <li>Method of Least square (Linear and Parabola)</li> </ul> </li> <li><b>8.</b> Extension of statistics : S.C. Gupta <ul> <li>Statistics for management : Richard I. Levin and David S. Rubin</li> <li>Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> </ul> </li> </ul>			( )
<ul> <li>Practical examples on all the distribution</li> <li>Correlation (20%)</li> <li>Definition and Properties of Correlation</li> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> <li>Regression (20%)</li> <li>Overview and Properties of Regression</li> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> <li>Overview and Properties of Regression</li> <li>Practical Examples</li> <li>Examples on Bivariate Table</li> <li>Time series (20%)</li> <li>Different types of trends</li> <li>Method of Graph</li> <li>Method of Least square (Linear and Parabola)</li> </ul> Reference Books: <ul> <li>1. Fundamentals of statistics : S.C. Gupta</li> <li>2. Statistics for management : Richard I. Levin and David S. Rubin</li> <li>3. Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> </ul>		Poisson Distribution	
<ul> <li>4. Correlation (20%)</li> <li>&gt; Definition and Properties of Correlation</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>5. Regression (20%)</li> <li>&gt; Overview and Properties of Regression</li> <li>&gt; Practical Examples</li> <li>&gt; Examples on Bivariate Table</li> <li>6. Time series (20%)</li> <li>&gt; Different types of trends</li> <li>&gt; Method of Graph</li> <li>&gt; Method of Moving average</li> <li>&gt; Method of Least square (Linear and Parabola)</li> </ul> Reference Books: <ol> <li>1. Fundamentals of statistics : S.C. Gupta</li> <li>2. Statistics for management : Richard I. Levin and David S. Rubin</li> <li>3. Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian</li> </ol>		Normal Distribution	
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3. Complete Business Statistics : Amir D. Aczel and Jayavel Sounderpandian	-	-	
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		Statistics for Management : Anand Sharma	

5. Statistics for Business and Economics : R P Hooda