SYLLABUS

For

B.COM.

Semester – 5

(With effective from June - 2020)

BHAKTA KAVI NARSINH MEHTA UNIVERSITY JUNAGADH



Faculty of Commerce

Board of Studies – Commerce and Management

Draft Syllabus

Bachelor of Commerce

B.Com.

(Semester-V)

(Effective from June, 2020)

B.COM. (CBCS) SEM-5 NEW COURSE TITLES FOR REGULAR AND EXTERNAL STUDENTS WITH EFFECTIVE FROM: JUNE – 2020

Sr. No.	Type	Name of the Subject	Pg. No.
1	Core	English Language - 5	04
2	Core	Economics of Business Environment-1	06
3	Core	Business Mathematics and Statistics - 1	08
4	DSE-1	Auditing and Corp. Governance - 1	10
		Consumer Protection - 1	12
		Corporate Tax Planning - 1	14
		Fundamentals of Investments - 1	16
5	DSE-2	Financial Management - 1	18
		Human Resource Management - 1	20
		Banking & Insurance - 1	23
		Computerized Accounting System Using Tally - 1	25
6	DSE-3	Management Accounting - 1	27
		International Business - 1	30
		Indirect Tax Law - 1	32
7	Elective	Accounting - 5	34
		Business Management - 5	36
		Banking & Finance – 5	38
		Computer Science - 5	40
		Advance Statistics – 5	42
		Co-operation – 5	44

DSE = Discipline Specific Elective

B.COM. SEMESTER - 5

1 Core English Language - 5

Name of the Course: Foundation Course in English (V)

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

• To initiate the students into learning of English language in interactive, learner friendly manner

- To expose the students to key concepts of different grammatical forms as well as various aspects of language
- To acquire proficiency in English by developing their writing, reading and communicative skills
- To make the students aware about the Indian culture and civilization through prescribed text.

Unit	Content	No. of Lectures
	Grammar:	
	Reported Speech	
1	 Quantifiers 	13
	Adjective Clause	
	Question Tags	
	Composition:	
2	Individual Report	13
	Copy of Advertisement	
3	Text : Gems of Wisdom- An Anthology of Short Stories	19
	(Section-I)	
	Total Lectures	45

Text: Gems of Wisdom- An Anthology of Short Stories (Section-One) Board of Editors, McMillan

(Titles: Prose: 1. The Lady or the Tiger? by Frank R. Stockton, 2. The Gift of The Magi by O' Henry, 3. The Sniper by Liam O' Flaherty, 4. Black Boy by Richard Wright, 5. An Astrologer's Day by R. K. Narayan.)

External Examination Paper Style

External Exam	mation i aper Style		,
Question No.	Details	Options	Marks
1 A	Reported Speech (Sentences should be asked)	5/7	05
1 B	Quantifiers (Objective Types of Questions)	5/7	05
1 C	Adjective Clause (Objective Types of Questions)	5/7	05
1 D	Question Tags (Objective Types of Questions)	5/7	05
2 A	Individual Report	1/2	10
2 B	A Copy of Advertisement	1/2	10
3 A	Answer in one line each (Text)	6/8	06

3 B	Short answer questions (Text)	3/5	09
4	Short Notes / Long questions (Text)	2/4	15

Recommended Reading:

- Oxford Guide to English Grammar, Oxford University Press.
- Murphy's English Grammar. Cambridge University Press.
- Thomson and Martinet. *A Practical English Grammar*, (4th edition). Oxford University Press.
- Redman, Stuart. 1997, English Vocabulary in Use: Pre-intermediate and Intermediate. Cambridge University Press.
- Jones Daniel. English Pronouncing Dictionary, Cambridge University Press.

Free Online Education Certificate Course Link

1. https://swayam.gov.in/courses/5827-senior-secondary-english

B.COM. SEMESTER – 5		
2	Core	Economics of Business Environment-1

Name of the Course: **Economics of Business Environment-1**

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the syllabus to keep aware the students about the problems arising at national and international level on account of the process of liberalization and globalization

Unit	Content	No. of Lectures
1	 INDIAN AND INTERNATIONAL BUSINESS ENVIRONMENT: The concept of Business. Meaning of Environment. "Business Environment"-Clarification of Macro or Aggregative concept. Main integral units of Business EnvironmentDemand, Consumption, Economics policy, Legal system, Technology, Economic institutions. 	11
	 International Environment: An overview of the main recent trends of business environment at global level. 	
2	THE DIFFERENT ECONOMIC INDICATORS: Income: - Trends of National and per capital income Co-relation of income and business environment. Savings: - Trends of savings during the last decade Co-relation of savings and business environment. Investment: - Quantum of local investments in plans With reference to income and saving.	12
3	PROBLEMS OF ECONOMIC DEVELOPMENT IN THE CONTEXT OF INDIA: - India as a developing country. - Unemployment:	10

	Reasons	
	Remedies for eradication of poverty with reference	
	to business-opportunities.	
4	Role of government and it's policies in Indian	13
	Economy	
	- Monetary policy:	
	It's effect on Indian Business Environment.	
	- Fiscal Policy:	
	It's Importance in the concept of welfare state.	
	It's effect on Business environment.	
	- Industrial policy:	
	Current industrial policy.	
	It's effect on Business Environment.	
	Special Economic Zone.(SEZ)	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)				
Sr. No.	Particulars	Marks			
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20			
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20			
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15			
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15			
	Total Marks for Regular Students	70			

Reference Books:

- 1. Economic Foundation of Business Environment by S.R. Pandian Himalaya Publication.
- 2. Economic Environment for Business by Mishra & Puri Himalaya Publication.
- 3. Economic Environmental of Business by M. Adhikary

Note: Latest edition of the reference books should be used.

B.COM. SEMESTER – 5 3 Core Business Mathematics and Statistics - 1

Name of the Course: **Business Mathematics and Statistics - 1**

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: **100**

Objectives:

To familiarize the students with various statistics & mathematical tools and their application in the business decision making.

Unit	Content	No. of Lectures
1	LINEAR CORRELATION:	12
	- Definition of variables	
	- Meaning and Definition of Correlation	
	- Types of Correlation	
	- Properties of Correlation coefficient	
	- Method of Correlation:	
	Scatter Diagram	
	Karl Pearson's method	
	Spearman's Rank method	
	- Probable Error of Coefficient of Correlation	
	- Co-efficient of Correlation from bivariate Frequency	
	distribution	
	- Examples	
2	LINEAR REGRESSION:	13
	- Meaning and Definition of Regression	
	- Definition of Regression coefficient	
	- Properties of Regression coefficients & Relation	
	between Correlation and Regression coefficient	
	- Two lines of Regression	
	- Regression Co-efficient from bivariate frequency	
	distribution	
3	- Examples	10
3	PROBABILITY:	10
	- Concept of Probability	
	- Mathematical & Statistical Definition of probability	
	- Definition of Different Terms (Random Experiment,	
	Sample Space, Types of Eventsetc) - Addition Theorem, Condition Law, Multiplication	
	Theorem For Two Events With Proof	
	- Examples	
4	SAMPLING:	10

 Idea of Population and sample Advantage of sampling, limitation of sampling Characteristics of Good sample With and without replacement sampling Sampling method Simple random sampling Stratified simple random sampling Systematic Sampling Drawing of all possible random sampling of given size (Two or Three) from a population (with and without replacement) Calculation of variance of sampling random, sample Mean. Stratified sample Mean(Two or Three strata only) and systematic sampling Examples 	45
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Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION				
	(Que. No. 1 to 4 are compulsory for regular students candidates)				
Sr. No.	Particulars	Marks			
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20			
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20			
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15			
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15			
	Total Marks for Regular Students	70			

Suggested Readings and Reference Books:

- 1. Statistics By D.S. sancheti and V.K. Kapoor
- 2. Fundamentals of mathematical statistics By V.K. Kapoor and S.C. Gupta
- 3. Basic Statistics By B.L. Agarwal
- 4. Fundamentals of Statistics By S.C. Srivastva and Sangya Srivastava

Note: Latest edition of the reference books should be used.

B.COM. SEMESTER - 5

4 DSE – 1 Auditing and Corporate Governance - 1

Name of the Course: Auditing and Corporate Governance - 1

Course credit: **03**

Teaching Hours: **45 (Hours)**

Total marks: 100

Objectives:

To provide knowledge of Auditing principles, procedures and techniques in accordance with current legal requirements and professional standards and to give an overview of the principles and practices of Corporate Governance

Unit	Content	No. of Lectures
1	INTRODUCTION TO AUDITING:	11
	- Introduction-Meaning-Objectives-Importance-Scope	
	and Function	
	- Basic Principles and Techniques	
	- Types [Classification] of Audit	
	- Limitations of auditing	
	- Audit Planning-Preparation-Audit programme and Audit Note	
	- EDP Audit Environment and Control	
	- Audit Trail- and Computer Aided Audit Programmes	
2	INTERNAL AUDIT- INTERNAL CONTROL AND	12
	VOUCHING:	
	[A] Internal Audit & Control:	
	- Introduction-Internal Audit And Internal Check- Internal Control	
	- Internal Check and Internal Control-Distinction	
	- Auditor's Role [companies Act-2013]	
	[B] Vouching:	
	- Introduction-Meaning of voucher and vouching	
	- Objectives-Importance of vouching	
	- Vouching procedure of different accounting data	
	- Auditor's duties and Responsibilities	
3	VERIFICATION AND VALUATION-TESTING:	11
	- Introduction-Meaning-of verification and valuation-testing	
	- Objectives-Importance of verification and valuation-	
	testing	
	- Verification and valuation-testing of Assets and Liabilities	
	Auditor's duties and Responsibilities	
4	INTRODUCTION TO CORPORATE GOVERNANCE:	11
	- Introduction-Conceptual Framework	

 Corporate Governance Reforms. Major Corporate Scandals in India and Abroad: Common Governance problems noticed in various
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Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks	
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Reading and Reference Books:

- 1. Ravinder Kumar and Virender Sharma, Auditing Principles And Practice, Phi Learning
- 2. Aruna Jha, Auditing. Taxmann Publication
- 3. K. Singh & Gupta Lovleen. Auditing Theory & Practice, Galgotia Pub. Co.
- 4. Anil Kumar, Corporate Governance: Theory And Practice, Indian Book House, Delhi
- 5. Relevant Publications of ICAI on Auditing (Caro).
- 6. Mc Kuchhal, Modern Indian Company Law, Shri Mahavir Book Depot. (Publishers).
- 7. N Balasubramanian, A Casebook on Corporate Governance & Stewardship, McGraw Hill
- 8. B.N. Ghosh, Business Ethics and Corporate Governance, McGraw Hill Education
- 9. S K Mandal, Ethics in Business and Corporate Governance, McGraw Hill Education
- 10. Bob Tricker, Corporate Governance: Principles, Policies, and Practice (Indian Edi), Oxford Uni. Press
- 11. Christine Mallin, Corporate Governance (Indian Edition), Oxford University Press
- 12. Sharma, J.P. Corporate Governance, Business Ethics, and CSR, Ane Books Pvt. Ltd.
- 13. R.G. Sexsena: Principles and Practices of Auditing-Himalaya Publication

Note: Latest edition of the reference books should be used.

B.COM. SEMESTER - 5

4 DSE - 1 Consumer Protection - 1

Name of the Course: **Consumer Protection - 1**

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Distribution of Marks: **70 Marks semester end examination**

30 Marks Internal assessments (CCA)

Objectives:

The aim of this paper is that the student should be able to comprehend the business firms' interface with consumers and the consumer related regulatory and business environment

Unit	Content	No. of Lectures
1	CONCEPTUAL FRAMEWORK:	11
	- Introduction	
	- Consumer and Markets	
	- Concept of Consumer	
	- Nature of markets	
	- Concept of Price	
	Retail and Wholesale	
	Maximum Retail Price (MRP)	
	Local Taxes	
	Fair Price	
	- Labeling and Packaging	
2	EXPERIENCING AND VOICING DISSATISFACTIONS:	11
	- Introduction	
	 Consumer Satisfaction and dissatisfaction- 	
	- Grievances and Complaints	
	- Consumer Complaining Behaviour	
	 Alternatives available to Dissatisfied Consumers 	
	 Internal and External Complaint handling 	
	- Corporate Redress Systems and Public Redress	
	Systems	
3	THE CONSUMER PROTECTION ACT -1986 [CPA-1986]:	11
	- Introduction	
	- Objectives and Basic Concepts of the CPA - 1986	
	- Definitions under the Act:	
	Consumer	
	Goods and Service,	
	Defect in goods,	
	Deficiency in service	

	Spurious goods and services	
	Unfair trade practice	
	Restrictive trade practice	
4	ORGANIZATIONAL SET-UP UNDER THE CPA-1986:	12
	- Introduction	
	- Advisory Bodies:	
	Consumer Protection-Councils at the Central	
	State and District Levels-Basic Consumer	
	Rights	
	- Adjudicatory Bodies:	
	District Forums-State Commissions	
	- National Commission:	
	Composition-Powers-Jurisdiction (Pecuniary	
	and Territorial)	
	- Role of Supreme Court under the CPA-1986	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION			
	(Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Singhania, Vinod K. and Monica Singhania: Students' Guide to Income Tax University Edition, Taxmann Publications Pvt. Ltd., New Delhi.
- 2. Ahuja, Girish and Ravi Gupta : Systematic Approach to Income Tax Bharat, Law House, Delhi
- 3. V.K.Singhaniya & Monica Singhaniya Publication-Taxmann
- 4. Journals- 'Income Tax Reports' Company Law Institute of India Pvt. Ltd. Chennai
- 5. Journals- 'Taxman' Taxman Allied Services Pvt. Ltd., New Delhi
- 6. Journals- 'Current Tax Reporter' Jodhpur

Note: Latest edition of text books and Software may be used.

B.COM. SEMESTER - 5

4 DSE - 1 Corporate Tax Planning - 1

Name of the Course: Corporate Tax Planning - 1

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide Basic knowledge of corporate tax planning and its impact on decision-making

Unit	Content	No. of Lectures
1	INTRODUCTION TO CORPORATE TAX PLANNING:	11
	- Introduction	
	- Meaning-concept of Corporate Tax and Corporate	
	Tax Planning	
	- Corporate Tax in India	
	- Corporate Tax Structure and Authority	
	- Tax Planning V/S Tax Management	
2	- Tax Evasion and Tax Avoidance	12
2	CORPORATE TAX PLANNING - 1:	12
	- Introduction	
	- Classification of Companies in India [only for tax	
	purpose]	
	- Residential status of companies	
	- Tax Incidence and Taxation of companies	
	- Tax liability and Minimum Alternate Tax [MAT]	
	 Tax on Distributed Profits [Bases of the charges] Rate of Dividend and Dividend tax not deductible 	
3	- Simple Computations CORPORATE TAX PLANNING – 2:	11
	- Introduction	
	- Tax planning with reference to setting up of a	
	new business:	
	Locational aspect	
	➤ Nature of business	
	Form of organization	
	- Simple Computations	
	- Tax planning with reference to financial	
	management decision:	
	Capital structure	
	Dividend including	
	Deemed dividend	
	Bonus shares	

	Simple Computations	
4	CORPORATE TAX PLANNING - 3:	11
	- Introduction	
	- Tax planning with reference to specific management decisions:	
	Computation of Tax for Make or buy decisions	
	Computation of Tax for Own or lease decisions	
	Computation of Tax for Repair or Replace	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.	Particulars	Marks
1	PRACTICAL QUE - 1 (From Unit 4) (OR) PRACTICAL QUE - 1 (From Unit 4)	20
2	PRACTICAL QUE - 2 (From Unit 3) (OR) PRACTICAL QUE - 2 (From Unit 3)	20
3	QUESTION - 3 (From Unit 2) (OR) QUESTION - 3 (From Unit 2)	15
4	QUESTION - 4 (From Unit 1) (OR) QUESTION - 4 (From Unit 1)	15
	Total Marks for Regular Students	70

Suggested Readings and Reference Books:

- 1. Vinod K. Singhania and Monica Singhania, Corporate Tax Planning. Taxmann Publications Pvt. Ltd., New Delhi.
- 2. Girish Ahuja and Ravi Gupta. Corporate Tax Planning and Management. Bharat Law House, Delhi.
- 3. Shuklendra Acharya and M.G. Gurha. Tax Planning under Direct Taxes. Modern Law
- 4. Publication, Allahabad.
- 5. D.P. Mittal, Law of Transfer Pricing. Taxmann Publications Pvt. Ltd., New Delhi.
- 6. IAS 12 and AS 22.
- 7. T.P. Ghosh, IFRS, Taxmann Publications Pvt. Ltd. New Delhi.

B.COM. SEMESTER – 5 4 DSE – 1 Fundamentals of Investments - 1

Name of the Course: Fundamentals of Investments - 1

Course credit: **0**3

Teaching Hours: 45 (Hours)

Total marks: **100**

Objectives:

To familiarize the students with different investment alternatives, introduce them to the framework of their analysis and valuation and highlight the role of investor protection.

Unit	Content	No. of Lectures
1	THE INVESTMENT ENVIRONMENT:	11
	- Introduction	
	 Meaning and Concept of Investment 	
	- Classification of Investors	
	 Factors affecting Investment Decisions 	
	- Investment –Speculation- Gambling	
	 Meaning and Concept of Investment Environment 	
	- The Investment Decision Process	
	- Types of Investments	
	Commodities	
	Real Estate	
	Financial Assets	
2	THE INDIAN SECURITIES MARKET:	12
	- Introduction	
	 Meaning and Concept of Indian Securities Market 	
	- The Market Participants	
	- Trading of Securities	
	- Security Market Indices (Index)	
	- Sources of Financial Information	
	- Concept of Return and Risk	
	- Impact of Taxes	
	- Inflation Impact on Return	
3	FIXED INCOME SECURITIES:	11
	- Introduction	
	 Meaning and Concept of Fixed Income Securities 	
	- Meaning of Bond	
	- Features of Bond	
	- Types of Bonds	
	- Estimating Bond yields	
	- Bond Valuation	

	- Types of Bond Risks	
	- Default Risk and Credit Rating	
4	INVESTOR PROTECTION:	11
	- Introduction	
	- Meaning and Concept	
	 Role of SEBI and stock exchanges 	
	- Investor grievances and their redressal system	
	- Insider trading	
	Investors' awareness and activism	
	-	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks	
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. C.P. Jones, Investments Analysis and Management, Wiley, 8th edition
- 2. Mayo, An Introduction to Investment, Cengage Learning
- 3. N.D. Vohra and B.R. Bagri, Futures and Options, McGraw Hill Education
- 4. Prasanna Chandra, Investment Analysis and Portfolio Management, McGraw Hill Ed.
- 5. R.P. Rustogi, Fundamentals of Investment, Sultan Chand & Sons, New Delhi.

B.COM. SEMESTER - 5 DSE - 2 Financial Management - 1

Name of the Course: Financial Management – 1

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To aware the students about the financial management principles & practices

Unit	Content	No. of Lectures
1	INTRODUCTION TO FINANCIAL MANAGEMENT:	11
	- Introduction-Meaning and definition-Evolution	
	- Financial Decision-Goal Objectives and Importance	
	- Nature-Scope and functions	
	- Fundamental Principles of Finance- Agency theory	
	 Affecting factors- Risk and Return trade off 	
	- Concept of Time Value	
	- Financial forecasting	
2	SOURCES OF FINANCE -1 [SECURITY FINANCING AND INTERNAL FINANCING]:	11
	- Introduction	
	- Security finance	
	Preference Shares	
	Ordinary (Equity) Shares	
	Deferred Shares (Founders' Shares)	
	Debentures	
	- Internal financing	
	Depreciation funds	
	Ploughing Back of Profit (Retained Earnings)	
3	SOURCES OF FINANCE -2 [LOAN FINANCING]:	12
	- Introduction	
	- Loan financing	
	[A] Short Term- Meaning-Characteristics	
	[B] Long Term -Meaning-Characteristics	
	Sources of long term loans: [Brief	
	introduction only] [IFC-SFC- ICICI-IDBI-	
	SIDC-UTI -SDBI-IIBI-IDFC-EXIM BANK]	
	- Bridge financing and Loan syndication	
	- Book-building and Promoters' contribution	
4	SOURCES OF FINANCE -3 [FINANCIAL INSTITUTIONS]:	11

-	Introduction New Financial Institutions: [Brief introduction only] > Venture Capital Institutions	
	 Mutual Funds Factoring Institutions Credit Rating Institutions 	
	 Over The Counter Exchange of India Ltd. National Stock Exchange of India Ltd. 	
	 National Securities Depository Limited (NSDL) Total Lectures 	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.	Particulars	Marks	
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Bhabatosh Banerjee, Fundamentals of Financial Management, PHI Learning.
- 2. Brigham and Houston, Fundamentals of Financial Management, Cengage Learning
- 3. Chandra, P. Fundamentals of Financial Management. McGraw Hill Education
- 4. James C. Van Horne and Sanjay Dhamija, Financial Management and Policy, Pearson Education
- 5. Joy, O.M. Introduction to Financial Management. McGraw Hill Education.
- 6. Khan and Jain. Basic Financial Management, McGraw Hill Education, New Delhi
- 7. Levy H. and M. Sarnat. Principles of Financial Management. Pearson Education
- 8. Pandey, I.M. Financial Management. Vikas Publications, New Delhi
- 9. Rustagi, R.P. Fundamentals of Financial Management. Taxmann Publication Pvt. Ltd.
- 10. Singh, J.K. Financial Management- text and Problems. 2nd Ed. Dhanpat Rai & Co. Delhi.
- 11. Singh, Surender and Kaur, Rajeev. Fundamentals of Financial Management. Mayur Paperback, New Delhi.

B.COM. SEMESTER - 5 DSE - 2 Human Resource Management - 1

Name of the Course: **Human Resource Management - 1**

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the course is to acquaint students with the techniques and principles to manage human resource of an organization and to create an understanding of the various

policies and practices of human resource management

policies and practices of human resource management		
Unit	Content	No. of Lectures
1	INTRODUCTION TO HRM:	11
	- Introduction	
	- Meaning and Concept and Perspectives of HRM	
	- Scope and Functions of HRM	
	- Role, Status and Competencies of HR Manager	
	- HR Policies and Principles of HRM	
	- Evolution of HRM	
	- Emerging Challenges of HRM in a Changing	
	Environment	
	- HRM v/s HRD	
2	HUMAN RESOURCE PLANNING [HRP]:	11
	- Introduction-Meaning and Concept- Basic elements	
	of HRP	
	 Needs and Corporate objectives of HRP 	
	- Type and Process-Stages of HRP	
	- Affecting factors to HRP	
	- Importance and Hindrances of HRP	
	- Pre-requisites for HRP	
	- Human Resource Information System [HRIS]	
3	ACQUISITION OF HR AND PERFORMANCE APPRAISAL:	12
	- Introduction-Meaning-Acquisition of Human	
	Resources	
	- Job Analysis-Job Description-Job Specification-	
	- Job Evaluation and Performance Appraisal	
	- Recruitment – Concept and Sources	
	- Selection – Concept and Process-Tests and Interview	
	- Acquisition-Placement and Induction	
	- Barriers and effectiveness to recruitment and	
	selection of HR	
4	PERFORMANCE AND INCENTIVE BASED WAGE PLANS	11

AND HR MORALE AND DISCIPLINE:

[A] Performance and Incentive based Wage-Plans

- Introduction-Meaning and Ideal characteristics of wage system
- Fringe benefits and Performance linked compensation.
- Methods of wage payments and Incentive plans **Note: Practical Questions related to Wages are** excluded to ask in examination]

[B] Human Resource Morale and Discipline

- HR Morale: Introduction-Meaning-definition and **Importance**
- Factors affecting to HR Morale
- Measurement of HR Morale
- Steps and Commandments to raise Morale
- HR Discipline: Introduction-Meaning-definition and Importance
- Kinds of Disciplines
- Reasons of HR Indiscipline and Actions against breach of Discipline
 - Guiding principles to managing successful Discipline

Total Lectures

45

Important instructions for paper setter -

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.	Particulars	Marks
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15
	Total Marks for Regular Students	70

Suggested Readings and Reference Books:

- 1. Gary Dessler. A Framework for Human Resource Management Pearson Education
- 2. DeCenzo, D.A. and S.P. Robbins, Personnel/Human Resource Management, Pearson Edu.
- 3. Bohlendar and Snell, Principles of Human Resource Management, Cengage Learning
- 4. Ivancevich, John M. Human Resource Management. McGraw Hill
- 5. Wreather and Davis. Human Resource Management Pearson Education

- 6. Robert L. Mathis and John H. Jackson Human Resource Management Cengage Learning
- 7. TN Chhabra, Human Resource Management, Dhanpat Rai & Co., Delhi
- 8. Biswajeet Patttanayak, Human Resource Management, PHI Learning
- 9. Neeru Kapoor, Human Resource Management, Taxmann Publication
- 10. Aswathappa K. Human Resource and Personnel Management Tata McGraw Hill, Delhi,
- 11. Tiwari T.D. & Chauhan P.L." Emerging Issues in HRM "Shanti Prakashan, Delhi
- 12. Tiwari T.D. & Chauhan P.L." Framework of HRM and Industrial Relation" Shanti Prakashan, Delhiav

B.COM. SEMESTER - 5

5 DSE - 2 Banking & Insurance- 5

Name of the Course: Banking & Insurance - 1

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To impart knowledge about the basic principles of Banking and Insurance

Unit	Unit Content	
Onit		
1	 INTERNATIONAL BANKING: Interest free Banking (Islamic Banking) Foreign Banks in India Indian Banks in Foreign BRICS Bank World Bank (IBRD) Asian Development Bank 	15
2	BRITISH BANKING : - The Bank of England – Establishment, Functions, Management	10
3	MICRO FINANCE IN INDIA : - Evolution and current status	10
4	 DEVELOPMENT BANKS IN INDIA: Industrial Development Bank of India National Bank for Agriculture and Rural Development Export Import Bank of India Gujarat State Finance Corporation 	10
	Total Lectures	45

Important instructions for paper setter -

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION		
	(Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.	Particulars	Marks	

	Total Marks for Regu	ılar Students	70
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From U	nit 4)	15
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From U	nit 3)	15
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From U	nit 2)	20
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From U	nit 1)	20

Suggested Readings and Reference Books:

- 1. Practice and Law of Banking G. S. Gill
- 2. Banking: Law and Practice P. N. Varshney
- 3. Banking: Law and Practice in India Tannan
- 4. Banking: Law and practice in India Maheshwari
- 5. Banking and Financial system Vasant Desai
- 6. Fundamentals of Banking Dr.R. S. S. Swami
- 7. Bank Management By Vasant Desai Himalaya Publication
- 8. Bank and Institutional Management By Vasant Desai Himalaya Publication
- 9. Microfinance Dr. R. J. Yadav, Paradise Publication, Jaipur.
- 10. Aantarrashtriya Banking ane Nibandho By Dr. R. J. Yadav

B.COM. SEMESTER – 5			
F DCE 0	Computerized Accounting System Using		
5	DSE - 2	Tally - 1	

Name of the Course: Computerized Accounting System Using Tally - 1

Course credit: **0**4

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

Unit	Content	No. of Lectures
1	BASICS OF ACCOUNTING AND TALLY:	10
	- Basics of Accounting:	
	Accounting Principles, Concepts and	
	Convention	
	Types of Accounts	
	Golden Rules of Accounting	
	Mode of Accounting, Financial Statements	
	Recording Transactions of Sample Data	
	- Basics of Tally:	
	Installing Configuring Tally9.ERP	
	Introduction of tally. 9 ERP	
	Getting Functional with Tally. ERP 9	
	Creation/setting up of Company in Tally. ERP 9	
	Company Features / Configurations	
2	CREATING ACCOUNTING AND INVENTORY MASTERS:	12
	- Creating Accounting Masters in Tally. ERP 9:	
	Charts of accounts	
	Groups, Ledgers	
	Walkthrough for creating charts of Accounts	
	Practical Exercises	
	- Creating Inventory Masters in Tally. ERP 9:	
	Stock Group, Stock Categories, Units of Measure	
	Godown, Stock Items, Voucher Types	
	Walkthrough for creating Inventory Masters	
	Practical Exercises	
3	VOUCHER ENTRY AND BASIC REPORTS:	15
	- Voucher Entry in Tally. ERP 9:	
	Accounting Vouchers, Walkthrough for	
	recording accounting vouchers	
	Inventory Vouchers, Walkthrough for recording	
	Inventory vouchers	

	Practical Exercises	
	- Generating Basic Reports in Tally. ERP 9:	
	Financial Statements, Accounting Books &	
	Registers	
	Inventory Books & Reports	
	Exception Reports	
	Practical Exercises	
4	TECHNOLOGICAL ADVANTAGES OF TALLY. ERP 9:	8
	- Tally Vault, Security Controls, Backup and Restore	
	- Split Company Data, Export and Import of Data	
	- Printing reports	
5	PRACTICAL:	60
	Practical Exercise of Unit 1 To 4	
	Total Lectures	45 + 60

Theory Question Paper Style:

UNIVERSITY EXAMINATION			
Sr. No.	. Particulars		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	13	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	13	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	12	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	12	
	Total Marks for Regular Students	50	

Credit:

- 1 lecture = 1 hour = 1 credit and 2 practical = 2 hours = 1 credit
- Total 45 hours of theory teaching work per semester and additional 60 hours of practical per semester.
- Theory 3 Hours/week = 3 credits and additional practical 4 hours/week = 2 credits. Total credit is 5.

Examination:

- Theory Examination Total marks 70 (50 marks of university examination and 20 marks of internal).
- University examination: 2 Hours
- Practical Examination Total Marks 30 (No Internal Marks).University Examination: 2 Hours

Passing Standard:

- Student must obtain minimum 40% marks in theory and practical both
- Theory: Minimum 40% (minimum 20 marks in University examination and minimum 8 marks in internal)
- Practical: Minimum 40% (Minimum 12 marks in University examination)

Suggested Readings and Reference Books:

1. TDL Reference Manual of Tally 9

B.COM. SEMESTER - 5 6 DSE - 3 Management Accounting - 1

Name of the Course: Management Accounting - 1

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide the knowledge about the use of financial, cost and other data for the purpose of managerial plans, control and decision making

Unit	Content	No. of Lectures
1	(A) MANAGEMENT ACCOUNTING BRIEF CONCEPT	03
	- Management Accounting [Brief concept only]	
	(B) FUND FLOW STATEMENT	11
	- Introduction	
	 Accounting & Managerial meaning of the term "Fund", "Fund flow" & "Fund flow statement" 	
	- Sources and Application of fund Flow	
	- Importance & Managerial utility of fund flow statement	
	- Limitations of fund flow statement	
	 Procedure to prepare Working capital statement, Profit & loss adjustment account and fund flow statement 	
	- Practical Questions Relating to prepare Fund flow statement	
2	CASH FLOW STATEMENT [CSF]	11
	- Introduction	
	- Accounting & Managerial meaning of the term "Cash", "Cash Flow" & "Cash Flow Statement"	
	- Sources and Application of Cash Flow	
	- Indian Accounting Standard No. 3	
	- Importance and Managerial Utility - Limitations of CFS	
	Practical Questions Relating to prepare CFS (as per Indian Accounting Standard No. 3)	
	-	
3	STANDARD COSTING-1 [MATERIALS VARIANCES]:	10
	- Introduction-Meaning of Standard Cost and Standard Costing	
	- Applications-Advantages and Limitations of Standard Costing	
	- Standard Cost Committee - Types of Standards and	

	its' Setting Procedure - Meaning of Variance and Variance Analysis - Material Standards and Material Variances Practical Problems Relating To Calculate Material Variances Only -	
4	STANDARD COSTING-2 [LABOUR VARIANCES]: - Introduction-Meaning - Labour Standards and Labour Variances -Practical Problems Relating To Calculate Labour Variances Only	10
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION				
	(Que. No. 1 to 4 are compulsory for regular students candidates)				
Sr. No.	Particulars	Marks			
1	PRACTICAL QUE - 1 (From Unit 1) (OR) PRACTICAL QUE - 1 (From Unit 1)	20			
2	PRACTICAL QUE - 2 (From Unit 2) (OR) PRACTICAL QUE - 2 (From Unit 2)	20			
3	PRACTICAL QUE - 3 (From Unit 3) (OR) PRACTICAL QUE - 3 (From Unit 3)	15			
4	PRACTICAL QUE - 4 (From Unit 4) (OR) PRACTICAL QUE - 4 (From Unit 4)	15			
	Total Marks for Regular Students	70			

Suggested Readings and Reference Books:

- 1. Introduction to Management Accounting: Charles T. Horngren, Gary L. Sundem, Dave Burgstahler, Jeff O. Schatzberg, Pearson Education.
- 2. Management Accounting: Anthony A. Atkinson, Robert S. Kaplan, Ella Mae Matsumura, S. Mark Young. Dorling Kindersley (India) Pvt. Ltd
- 3. Management Accounting: Singh, Surender, Scholar Tech Press, New Delhi.
- 4. Managerial Accounting: Garrison H., Ray and Eric W. Noreen McGraw Hill
- 5. Management Accounting: Goel, Rajiv, International Book House,
- 6. Managerial Accounting By *Dr. Shailesh N. Ransariya*, Vista Publishers, Ahmedabad (India)
- 7. Management Accounting: Arora, M.N. Vikas Publishing House, New Delhi.
- 8. Management Accounting: Maheshwari S.N. & S.N. Mittal Shree Mahavir Book Depot, New Delhi.
- 9. Management Accounting: Theory & Practice Singh S. K. & Gupta Lovleen Pinnacle Pub.
- 10. Principles of Management Accounting: Manmohan S. N. Goyal
- 11. Management Accounting: Moore, Carl L, Jaediche Robert K.
- 12. Management Accounting: Hingorani

- 13. Management Accounting: N. P. Shrinivasan
- 14. Management Accounting: Khan and Jain
- 15. Advanced Management Accounting: Ravi M. Kishore
- 16. Cost Accounting A Managerial Emphasis: Horngren, Foster, Datar

B.COM. SEMESTER – 5 6 DSE – 3 International Business - 1

Name of the Course: International Business - 1

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the course is to familiarize the students with the concepts, importance and dynamics of international business and India's involvement with global business. The course also seeks to provide theoretical foundations of international business to the extent these are relevant to the global business operations and developments.

Unit	Content	No. of Lectures
1	INTRODUCTION TO INTERNATIONAL BUSINESS:	11
	- Introduction	
	- Meaning and Concept of International Business	
	- Globalization and its Importance in world economy	
	- Impact of globalization	
	- International Business V/S. Domestic Business	
	- Complexities of International Business	
	- Modes of entry into International Business	
2	INTERNATIONAL BUSINESS ENVIRONMENT:	11
	- Introduction	
	- Meaning and Concept of International Business	
	Environment	
	- National Environment and its' impact	
	- Foreign Environments and their components	
	- Economic Environments	
	- Cultural Environments	
	- Political Environments	
	- Legal Environments	
3	THEORIES OF INTERNATIONAL TRADE:	12
	- An overview of	
	Classical Theories	
	Product Life Cycle theory	
	Theory of National Competitive Advantage	
	- Commercial Policy Instruments	
	 Tariff and Nontariff measures – difference in Impact on trade 	
	- Types of tariff and non-tariff barriers (Subsidy, Quota and Embargo in detail)	
	- Balance of payment account and its components	

4	INTERNATIONAL ORGANIZATIONS AND ARRANGEMENTS:	11		
	- Introduction			
	- World Trade Organization [WTO]			
	An overview			
	Objectives			
	Principles,			
	Organizational structure			
	Functioning			
	- An Brief Overview			
	> - UNCTAD			
	Commodity and other trading agreements			
	(OPEC)			
	Total Lectures	45		

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.	Particulars	Marks
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15
	Total Marks for Regular Students	70

Suggested Readings and Reference Books:

- 1. Charles W.L. Hill and Arun Kumar Jain International Business, Delhi: McGraw Hill Ed.
- 2. Daniels John, D. Lee H. Radenbaugh and David P. Sullivan International Business Pearson Education
- 3. Johnson, Derbe and Colin Turner International Business Themes & Issues in the Modern Global Economy London: Roultedge
- 4. Sumati Varma, International Business, Pearson Education.
- 5. Cherunilam, Francis. International Business: Text and Cases. PHI Learning
- 6. Michael R. Czinkota. et al. International Business. Fortforth: The Dryden Press.
- 7. Bennett, Roger. International Business Pearson Education
- 8. Peng and Srivastav, Global Business, Cengage Learning

B.COM. SEMESTER - 5 6 DSE - 3 Indirect Tax Law - 1

Name of the Course: Indirect Tax Law - 1

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide basic knowledge and equip students with application of Principles and Provisions of Indirect Tax Law

Unit	Content	No. of Lectures
1	GST IN INDIA: AN INTRODUCTION: - Direct and Indirect taxes - Features of Indirect Taxes - What is GST - Advantages of GST - Need for GST in India - Constitutional Provisions - CGST / SCST /UTGST / IGST	11
2	SUPPLY UNDER GST: - Introduction - Concept of Supply - Scope of Supply - Supply with Consideration - Supply without Consideration - Activities Treated as Supply of Goods or Supply of Services - Composite and Mixed Supplies	12
3	 TIME OF SUPPLY Introduction Time of Supply of Goods ➤ Time of Supply Under Forward Charge ➤ Time of Supply Under Reverse Charge Time of Supply of Service ➤ Time of Supply under Forward Charge ➤ Time of Supply under Reverse Charge 	11
4	VALUE OF SUPPLY: • Important Terms → Agent → Considerations	11

➤ Money	
➤ Persons	
Transaction Value	
 Inclusions in the value 	
Exclusion of Discount from the Value	
Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.	Particulars	Marks	
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Singhania Vinod K. and Monica Singhania, Students' Guide to Indirect Taxes, Taxmann Publications Pvt. Ltd., Delhi.
- 2. V.S. Datey Indirect Tax Law and practice, Taxmann Publications Pvt. Ltd., Delhi,
- 3. Sanjeev Kumar. Systematic Approach to Indirect Taxes, Latest edition
- 4. S. S. Gupta Service Tax -How to meet your obligation Taxmann Pub. Pvt. Ltd. Delhi,
- 5. Ahuja and Ravi Gupta, Indirect Taxes, Flair Publication Pvt. Ltd
- 6. V.K.Singhaniya & Monica Singhaniya Publication-Taxmann
- 7. Systematic approach to income tax: Singhania V.K.
- 8. Students guide to income tax including GST: Vinod k. singhania
- 9. Practical approach to income tax: Girish Ahuja Ravi Gupta

Note:

- 1. Necessary Changed will be made after implementation of the Goods and Service Tax Law [GST LAW].
- 2. Latest edition of text books may be used.

B.COM. SEMESTER - 5 7 Elective - 1 Accounting - 5

Name of the Course: Accounting - 5

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of this paper is to help students to acquire conceptual knowledge of the Accounting and to impart skills for recording various kinds of business transactions.

Unit	Content	No. of Lectures
1	ACCOUNTING FOR INVESTMENTS:	11
	- Introduction-Meaning	
	- Introduction of Indian Accounting Standard -13	
	- Accounting Treatments-:Journal Entries and Ledger	
	Accounts	
	- Practical Questions As per Indian Method	
	(Calculate brokerage on market value of security)	
2	CONVERSIONS OF SINGLE ENTRY INTO DOUBLE ENTRY:	12
	- Introduction-Meaning-Characteristics	
	- Forms of Single Entry System	
	- Single Entry System and Double Entry System- Difference	
	- Methods to ascertain Profit/Loss under Single Entry	
	System	
	- Important guiding points to find out missing items	
	- Accounting treatments to convert Single Entry into Double Entry	
	- Practical Questions	
3	OPERATING COSTING OF HOTEL, HOSPITAL AND THEATRE:	11
	- Introduction-Meaning-characteristics	
	- Unit of Operating cost	
	- Expenses-Income in Operating costing	
	- Accounting for	
	- Hotel Operating Costing	
	- Hospital Operating Costing	
	- Theatre Operating Costing	
4	- Practical Questions	44
4	EARNING PER SHARE:	11
	- Introduction and Meaning	

- Earnings Per Share [EPS] As per Indian Accounting Standard-20 Practical Questions to calculate all sorts of EPS	
Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	PRACTICAL QUE - 1 (From Unit 1) (OR) PRACTICAL QUE - 1 (From Unit 1)	20		
2	PRACTICAL QUE - 2 (From Unit 2) (OR) PRACTICAL QUE - 2 (From Unit 2)	20		
3	PRACTICAL QUE - 3 (From Unit 3) (OR) PRACTICAL QUE - 3 (From Unit 3)	15		
4	PRACTICAL QUE - 4 (From Unit 4) (OR) THEORY QUE - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. M.C.Shukla and T.S.Grewal; Advanced Accounts, (Sultan Chand & Sons, Delhi)
- 2. Narayan Swamy; Financial Accounting, (Prentice Hall India, New Delhi)
- 3. Dr.B.M.Agrawal and Dr. M.P.Gupta; Advanced Accounting,
- 4. Amitabha Mukherjee and Mohammed Hanif; Modern Accounting,
- 5. Gupta and Gupta; Principles and Practice of Accounting, (Sultan Chand & Sons, Delhi)
- 6. P.C. Tulsian; Financial Accounting, (Tata McGraw Hill Publishing Co., New Delhi)
- 7. Dr. R.K. Sharma and Dr. R.S. Popli; Accountancy (Self Tutor),
- 8. Costing-Methods and Techniques, by S.P. Jain & K.L. Narang (Kalyani Publishers)
- 9. Cost Accounting by S.P. Iyenger (S. Chand & Sons)
- 10. Practical Costing by Khanna, Pandey, Ahuja, Arora (S. Chand & Sons)
- 11. Practical Costing by P.C. Tulsian (Vikas Publishing House Pvt. Ltd)
- 12. R.S.N Pillai, Bhagawathi, S.Uma; Practical Accounting (S. Chand & Co. New Delhi)
- 13. Ashok Sehagal Deepak Sehagal; Advanced Accounting (Taxmann Allied Services, Delhi
- 14. Robert N Anthony, David Hawkins, Kenneth A. Merchant, *Accounting: Text and Cases*. McGraw-Hill Education

B.COM. SEMESTER – 5		
7	Elective – 2	Business Management - 5
	Elective - 2	[Marketing Management - 1]

Name of the Course: **Business Management - 5 [Marketing Management - 1]**

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To aware the students about the principles and practices of Marketing concepts and its' managerial applications

Unit	Content	No. of Lectures
1	INTRODUCTION TO MARKETING MANAGEMENT:	11
	- Introduction	
	 Concept of marketing and evolution stages 	
	- Nature	
	- Scope and functions	
	- Importance	
	 Marketing mix – Concept, elements, and factors 	
	- Strategic Market Planning – an overview	
2	PRICING DESCISION AND PRODUCT DESCISION:	12
	[A] Pricing decision:-	
	- Introduction	
	- Meaning	
	 Factors affecting pricing decisions 	
	[B] Product decision:-	
	- Concept of product	
	- Classification of product	
	 Product Line and Product Mix – Concept only 	
	- Branding – concept, benefits and limitations	
	 Packaging and labeling – Concepts and benefits 	
	- New Product development - Steps	
	- Consumer adoption process	
3	DISTRIBUTION CHANNEL - PHYSICAL DISTRIBUTION DECISION:	11
	- Introduction	
	- Meaning	
	- Types of Distribution Channels	
	- Nature	
	- Scope and Functions	
	- Types of Intermediaries	

	 Channel selection and Management decisions Retailing and wholesaling Concept of online distribution 	
4	PROMOTION DECISION:	11
	- Introduction-Meaning	
	- Communication process – process	
	- Promotion mix – concepts and elements	
	- Advertising– concept and features	
	- Personal selling – concept and features	
	- Publicity and Public relations – concepts and	
	features	
	- Sales Promotion -Meaning-Tools-Techniques	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.			
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Dr. R. B. Rudani, Basics of Marketing Management, S. Chand and Company, New Delhi
- 2. Kotler, Philip and Gary Armstrong: Principles of Marketing, Prentice Hall, New Delhi.
- 3. Kotler, Philip: Marketing Management-Analysis, Planning, Implementation and Control, Prentice Hall, New Delhi
- 4. Majumdar, Ramanuj: Product Management in India, Prentice Hall, New Delhi.
- 5. Me Carthy, E. Jenome and William D. Perreault JR: Basic Marketing: Managerial Approach, Richard D. Irwin, Homewood, Illinois
- 6. Ramaswamy.V.S and Namakumari.S: Marketing Management, MacMillan India, New Delhi.
- 7. Srinivasan, R: Case Studies in Marketing: The Indian Context, Prentice Hall, New Delhi
- 8. Stanton, William J., and Charles Futrell: Fundamentals of Marketing; McGraw Hill Publishing Co., New York.
- 9. Still, Richard R, Edward W, Cundiff and Norman A.P. Govoni: Sales Management: Decisions, Strategies and Cases, Prentice Hall, New Delhi

B.COM. SEMESTER - 5 7 Elective - 3 Banking & Finance- 5

Name of the Course: Banking & Finance - 5

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide the knowledge about the concepts of International as well as National Banking Institutions

Unit	Content	No. of Lectures
1	INTERNATIONAL BANKING:	15
	- Interest free Banking (Islamic Banking)	
	- Foreign Banks in India	
	- Indian Banks in Foreign	
	- BRICS Bank	
	- World Bank (IBRD)	
	- Asian Development Bank	
2	BRITISH BANKING:	10
	- The Bank of England – Establishment , Functions ,	
	Management	
3	MICRO FINANCE IN INDIA:	10
	Evolution and current status	
4	DEVELOPMENT BANKS IN INDIA:	10
	- Industrial Development Bank of India .	
	- National Bank for Agriculture and Rural	
	Development.	
	- Export Import Bank of India .	
	- Gujarat State Finance Corporation	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION				
	(Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Practice and Law of Banking G. S. Gill
- 2. Banking: Law and Practice P. N. Varshney
- 3. Banking: Law and Practice in India Tannan
- 4. Banking: Law and practice in India Maheshwari
- 5. Banking and Financial system Vasant Desai
- 6. Fundamentals of Banking Dr.R. S. S. Swami
- 7. Bank Management By Vasant Desai Himalaya Publication
- 8. Bank and Institutional Management By Vasant Desai Himalaya Publication
- 9. Microfinance Dr. R. J. Yadav , Paradise Publication, Jaipur.
- 10. Aantarrashtriya Banking ane Nibandho By Dr. R. J. Yadav

B.COM. SEMESTER – 5 Computer Science – 5 Introduction to DBMS

Name of the Course : Computer Science - 5

Introduction to DBMS

Course credit : **05**

Teaching Hours : Theory: 45 (Hours) + Practical: 60 (Hours)

Total marks : 100

Distribution of Marks: 50 Marks semester end theory examination

30 Marks semesters end practical examination

20 Marks Internal assessments of theory (Unit: 1 to 4) (CCA)

Objectives:

To impart information technology related skills to the students

Unit No. 1 to 4 -> Theory of 70 Marks and Unit No. 5 -> Practical of 30 Marks

Unit	Content	No. of Lectures
1	 INPUT/OUTPUT, INITIALIZING, ASSIGNING OTHER COMMANDS Concept of DBMS ?,??,???,*,&&, note, =, clear accept, input, store, wait, @ say get [picture, range, valid, default] Array with meaningful example 	12
2	 LOOPING, CONDITIONAL AND BRANCHING COMMANDS for end for do while enddo, exit, loop if else endif (also nesting) do case endcase 	11
3	 Character, string and other functions: chr(), asc(), val(), left(), right(), str(), substr(), len(), lower(), upper(), ltrim(), rtrim(), alltrim(), stuff(), isupper(), islower(), isalpha(), isdigit(), soundex(),proper() Numeric functions: abs(), between(), ceiling(), floor(), int(), min(), max(), mod(), round(), sqrt(), rand(), sign() Date and Time functions: date(), time(), day(), dow(), month(), year(), dtoc(), ctod(), cdow(), cmonth() 	11
4	SET COMMANDS • alternate, bell, carry, century, confirm, color to, console, date, default, decimal, device, delimiters, exact, fixed, print, safety, talk, mark	11

5	5 PRACTICAL	
	Practical Exercise of Unit 1 To 4	
	Total Lectur	res 45 + 60

Theory Question Paper Style:

UNIVERSITY EXAMINATION			
Sr. No.	Particulars		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	14	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	12	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	12	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	12	
	Total Marks for Regular Students	50	

Credit:

- 1 lecture = 1 hour = 1 credit and 2 practical = 2 hours = 1 credit
- Total 45 hours of theory teaching work per semester and additional 60 hours of practical per semester.
- Theory 3 Hours/week = 3 credits and additional practical 4 hours/week = 2 credits. Total credit is 5.

Examination:

- Theory Examination Total marks 70 (50 marks of university examination and 20 marks of internal). University examination: 2 Hours
- Practical Examination Total Marks 30 (No Internal Marks).University Examination: 2 Hours

Passing Standard:

- Student must obtain minimum 40% marks in theory and practical both
- Theory: Minimum 40% (minimum 20 marks in University examination and minimum 8 marks in internal)

Practical: Minimum 40% (Minimum 12 marks in University examination)

Suggested Readings and Reference Books:

- FoxPro 2.5 Made Simple by R. K. Taxali, BPB Publication
- Programming in FoxPro 2.6 by Gagan Sahoo, Khanna Publication

B.COM. SEMESTER - 5

7 Elective – 5 Advance Statistics - 5

Name of the Course: Advance Statistics - 5

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To familiarize the students with various statistics tools and their application in the business decision making.

Unit	Content	No. of Lectures
1	TESTING OF HYPOTHESIS:	13
	- Meaning of hypothesis and meaning of Test of hypothesis	
	 Types of hypothesis, (Null, Alternative Composite) Two types of errors, Level of significant, critical region, power of a test, one tail versus two tail test. acceptance region, confidence interval, Reliability of sample, Large and small samples, confidence limit, 	
	- Procedure of tests of hypothesis	
	 Large sample Tests Test of significant of (i) number of success (ii) proportion of success (iii) difference of two proportion 	
	 Test of significant of (i) mean (ii) difference between two means(iii) difference between two S.D (iii) coefficient of correlation Examples 	
2	SMALL SAMPLE TESTS:	12
	 Uses of t- Test Testing of hypothesis Population mean Equality of two population means Population correlation coefficient 	
	 Use of F-Test Testing of hypothesis concering equality of two population variances 	
	 Use of Fisher's Z transformation Test of hypothesis Population correlation coefficient Equality of two population correlation 	
	coefficient - Examples	

3	CHI SQUARE TEST:	10
	- Definition of Chi square variate and degree of freedom	
	- Uses of chi square test	
	- To Test Goodness of fit	
	- To Test independence of two attributes	
	- To Test for population variance	
	- Examples	
4	ANALYSIS OF VARIANCE:	10
	- Definition of ANOVA	
	 General ANOVA table for One way classification, two way classification and LSD 	
	- Limitation of ANOVA	
	- Examples	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks	
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Statistics By D.S. Sancheti and V.K. Kapoor
- 2. Fundamentals of mathematical statistics By V.K.Kapoor and S.C.Gupta
- 3. Fundamentals of Statistics By S.C. Srivastva and SangyaSrivastava
- 4. Statistical methods By S.P.Gupta
- 5. Practical Statistics By S.C.Gupta
- 6. Business Statistics By R.S.Bhardwaj

B.COM. SEMESTER – 5			
7	Elective - 6	Co-operation - 5 (Co-operative Credit and	
	Elective - 0	Co-operative Banking in India)	

Name of the Course: Co-operation - 5 (Co-operative Credit and Co-operative

Banking in India)

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the course is to provide the basic knowledge of co-operative activities

Unit	Content	No. of
Onit	Content	Lectures
1	Reserve Bank of India and co-operative movement. (Role of	12
	RBI in Rural Credit Development)	
2	DEVELOPMENT OF CO-OPERATIVE CREDIT AND	11
	BANKING IN INDIA:	
	- Primary Agricultural Credit Societies	
	- Land Development Banks	
3	National Bank for Agriculture and Rural Development	11
	(NABARD) and Co-operative credit	
4	AGRICULTURAL CREDIT THROUGH CO-OPERATIVES:	11
	- Regional Rural Banks	
	- State Central Co-operative Banks	
	- District co-operative Banks	
	- Co-operative farmers credit card plan	
	- National Agriculture Insurance plan	
	Total Lectures	45

Important instructions for paper setter -

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION				
	(Que. No. 1 to 4 are compulsory for regular students candidates)				
Sr. No.	Particulars	Marks			
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20			
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20			
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15			
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15			
	Total Marks for Regular Students	70			

Suggested Readings and Reference Books:

- 1. The Gujarat Co-operative Societies Act. 1961
- 2. H Calvert: Law and Principles of Co-operation
- 3. L. S. Shastri: Law and Practice of Co-operative Societies in India
- 4. R. D. Bedi: Theory History and Practice of Co-operation
- 5. S. K. Gupte: Co-operative Societies, Act and Rules of Gujarat
- 6. Jacaues. Co-operative Book-keeping (3 volumes)
- 8. **Congress outer es a view and the property of the contract of the contract**

- 13. 2777777777

- 16. ??
- 17.

SYLLABUS

For

B.COM.

Semester – 6

(With effective from June - 2020)

BHAKTA KAVI NARSINH MEHTA UNIVERSITY JUNAGADH



Faculty of Commerce

Board of Studies - Commerce and Management

Draft Syllabus

Bachelor of Commerce

B.Com.

(Semester-VI)

(Effective from June, 2020)

B.COM. (CBCS) SEM-6 NEW COURSE TITLES FOR REGULAR WITH

EFFECTIVE FROM: NOV./DEC. - 2020

Sr. No.	Type	Name of the Subject	Pg. No.
1	Core	English Language - 6	04
2	Core	Economics of Business Environment-2	06
3	Core	Business Mathematics and Statistics - 2	08
4	DSE-1	Auditing and Corporate Governance - 2	10
		Consumer Protection - 2	12
		Corporate Tax Planning - 2	15
		Fundamentals of Investments - 2	17
5	DSE-2	Financial Management - 2	20
		Human Resource Management - 2	22
		Banking & Insurance - 2	25
		Computerized Accounting System Using Tally - 2	27
6	DSE-3	Management Accounting - 2	30
		International Business - 2	33
		Indirect Tax Law - 2	35
7	Elective	Accounting - 6	37
		Business Management - 6	39
		Banking & Finance – 6	41
		Computer Science - 6	43
		Advance Statistics - 6	45
		Co-operation - 6	48

DSE = Discipline Specific Elective

		B.COM. SEMESTER – 6
1	Core	English Language - 6

Name of the Course: Foundation Course in English (VI)

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

• To initiate the students into learning of English language in interactive, learner friendly manner

- To expose the students to key concepts of different grammatical forms as well as various aspects of language
- To acquire proficiency in English by developing their writing, reading and communicative skills
- To make the students aware about the Indian culture and civilization through prescribed text.

Unit	Content	No. of Lectures
	Grammar:	
	 Synthesis 	
1	 Adverbials 	13
	Noun Clause	
	One-word substitution	
	Composition:	
2	Job Application Writing	13
	Essay Writing (Based on Commercial Value)	
3	Text : Gems of Wisdom- An Anthology of Short Stories	19
	(Section-II)	
	Total Lectures	45

<u>Text: Gems of Wisdom- An Anthology of Short Stories (Section-Two) Board of Editors, McMillan</u>

(Titles: Prose: 1.The Model Millionaire by Oscar Wilde, 2. Too Dear by Leo Tolstoy, 3.The Ant and the Grasshopper by W. S. Maugham, 4. The World Renowned Nose by V. M. Basheer , 5. The Diamond Necklace by Guy de Paupassant)

External Examination Paper Style

Question No.	Details	Options	Marks
1 A	Synthesis	5/7	05
1 B	Adverbials (Objective Types of Questions)	5/7	05
1 C	Noun Clause (Objective Types of Questions)	5/7	05
1 D	One-word substitution	5/5	05
2 A	Job Application Writing	1/2	10

2 B	Essay Writing (Based on Commercial Value)	1/2	10
3 A	Answer in one line each (Text)	6/8	06
3 B	Short answer questions (Text)	3/5	09
4	Short Notes / Long questions (Text)	2/4	15

Recommended Reading:

- Oxford Guide to English Grammar, Oxford University Press.
- Murphy's English Grammar. Cambridge University Press.
- Thomson and Martinet. *A Practical English Grammar*, (4th edition). Oxford University Press.
- Redman, Stuart. 1997, English Vocabulary in Use: Pre-intermediate and Intermediate. Cambridge University Press.
- Jones Daniel. English Pronouncing Dictionary, Cambridge University Press.

Free Online Education Certificate Course Link

1. https://swayam.gov.in/courses/5827-senior-secondary-english

	B.COM. SEMESTER – 6		
2	Core	Economics of Business Environment-2	

Name of the Course: **Economics of Business Environment-2**

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the syllabus to keep aware the students about the problems arising at national and international level on account of the process of liberalization and globalization

Unit	Content	No. of Lectures
1	A BIRD'S EYE VIEW OF DIFFERENT ECONOMIC SECTORS: 1 - Industries > Features of Indian industries.	11
	- Problems of cottage and small scale industries.	
2	A BIRD'S EYE VIEW OF DIFFERENT ECONOMIC SECTORS: 2 - AGRICULTURE:	11
	 Problem of low agriculture productivity in India. Effect of new agriculture strategy. 	
3	ROLE OF GOVERNMENT AND IT'S POLICIES IN INDIAN ECONOMY - Process of Privatization and Disinvestment: > Meaning. > Need of Privatization in Indian Economy. > Effect of Privatization in the field of development of Business. - Foreign Investment: > Modern trend of foreign investment in India. - Import-Export Policy: - Main provisions of recent Import-Export policies with the reference to globalization.	11
4	PLANNING IN INDIA: - Planning > Objectives and main programs. > Overall evaluation of planning. - Niti Aayog: > Objectives. > Functions. > Evolution.	12

pandemic affected economy on the path of economic development Total Lectures	45
- Government's economic package to keep corona	
employment, income, production, foreign trade and standard of living	
Its impact on economy, particularly on	
Corona pandemic:	
NitiAayog and planning commission.	

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.				
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Reference Books:

- 1. Economic Foundation of Business Environment by S.R. Pandian Himalaya Publication.
- 2. Economic Environment for Business by Mishra & Puri Himalaya Publication.
- 3. Economic Environmental of Business by M. Adhikary

Note: Latest edition of the reference books should be used.

B.COM. SEMESTER – 6 3 Core Business Mathematics and Statistics - 2

Name of the Course: **Business Mathematics and Statistics - 2**

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: **100**

Objectives:

To familiarize the students with various statistics tools and their application in the decision making in business

Unit	Content	No. of Lectures
1	 PROBABILITY DISTRIBUTION-1: Concept of Discrete Random Variable & Continuous variable and Its Probability Distribution Mathematical Expectation of Discrete Random Variable. Mean & Variance of Discrete probability distribution Properties and Application of Binomial without proof Examples 	12
2	PROBABILITY DISTRIBUTION-2: - Meaning of Normal Distribution - Properties and its application (without proof) Examples	13
3	TIME SERIES ANALYSIS: - Meaning and Use of Time Series - Component of Time Series - Methods of Finding Trend by ➤ Moving Average ➤ Least Square (Linear (y = a+bx), ➤ Second Degree y = a + bx +cx2) - Short Term Variation - Seasonal Variation By Moving Average Method - Computation of Seasonal Index number Examples	10
4	ASSOCIATION OF ATTRIBUTES: - Association of Two Attributes - Types of Association of Two Attributes - Order classes,	10

- Consi	stency of data for two attributes	
- Meth	ods of studying Association attributes	
>	Comparison of Expected Frequency	
>	Proportion method	
>	Yule's method	
>	Co-efficient of Colignation method	
Examples		
<u> </u>		
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION			
	(Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Statistics By D.S. sancheti and V.K. Kapoor
- 2. Fundamentals of mathematical statistics By V.K. Kapoor and S.C. Gupta
- 3. Basic Statistics By B.L. Agarwal
- 4. Fundamentals of Statistics By S.C. Srivastva and Sangya Srivastava
- 5. Operations Research By J.K. Sharma

Note: Latest edition of the reference books should be used.

B.COM. SEMESTER - 6

4 DSE – 1 Auditing and Corporate Governance - 2

Name of the Course: Auditing and Corporate Governance - 2

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide knowledge of auditing principles, procedures and techniques in accordance with current legal requirements and professional standards and to give an overview of the principles and practices of Corporate Governance

Unit	Content	No. of Lectures
1	COMPANY AUDIT: [As per relative guideline of Companies Act-2013] - Introduction- Meaning of Company Audit and Company Auditor - Auditor's Qualification and Disqualification - Auditor's Appointment and Rotation-Removal - Remuneration of Auditor Auditor's Rights and Duties	11
2	DIVISIBLE PROFITS AND DIVIDEND: - Introduction-Meaning - Determinants of divisible profit [affecting points/factors] - Guiding principles for divisible profit - Dividend- meaning-types-guideline of companies Act-2013 - Auditor's duties	11
3	AUDITOR'S REPORTS AND AUDITOR'S LIABILITY: - Introduction-Meaning of Audit report and Audit Certificate - Importance of Audit report and 'True'- 'Correct' and 'Fair' terms - Characteristic of a good Audit report[Content] - Types of Audit report: [Clean Report and Qualified Report] - Specimen of Clean Report and Qualified Report - Auditor's liability [Civil – Criminal –To the Third party]	12
4	ETHICS AND CORPORATE GOVERNANCE: - Introduction - Morality and Ethics- Business value-Business Ethics	11

		 Corporate Ethics: Codes of Ethics and Ethics Committee Ethical Behaviour: Concepts and Advantages- Rating Agencies Green Governance - Clause 49 and Listing Agreement 	
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Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Reading and Reference Books:

- 1. Ravinder Kumar and Virender Sharma, Auditing Principles And Practice, Phi Learning
- 2. Aruna Jha, Auditing. Taxmann Publication
- 3. K. Singh & Gupta Lovleen. Auditing Theory & Practice, Galgotia Pub. Co.
- 4. Anil Kumar, Corporate Governance: Theory And Practice, Indian Book House, Delhi
- 5. Relevant Publications of ICAI on Auditing (Caro).
- 6. Mc Kuchhal, Modern Indian Company Law, Shri Mahavir Book Depot. (Publishers).
- 7. N Balasubramanian, A Casebook on Corporate Governance & Stewardship, McGraw Hill
- 8. B.N. Ghosh, Business Ethics and Corporate Governance, McGraw Hill Education
- 9. S K Mandal, Ethics in Business and Corporate Governance, McGraw Hill Education
- 10. Bob Tricker, Corporate Governance: Principles, Policies, and Practice (Indian Edi), Oxford Uni. Press
- 11. Christine Mallin, Corporate Governance (Indian Edition), Oxford University Press
- 12. Sharma, J.P. Corporate Governance, Business Ethics, and CSR, Ane Books Pvt. Ltd,
- 13. R.G. Sexsena: Principles and Practices of Auditing–Himalaya Publication

Note: Latest edition of the reference books should be used.

B.COM. SEMESTER – 6 4 DSE -1 Consumer Protection - 2

Name of the Course: **Consumer Protection - 2**

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of this paper is that the student should be able to comprehend the business firms' interface with consumers and the consumer related regulatory and business environment

Unit	Content	No. of Lectures
1	GRIEVANCE REDRESS MECHANISM UNDER THE CPA- 1986: - Introduction - Who can file a complaint? - Grounds of filing a complaint - Limitation period - Procedure for filing - Hearing of a complaint and Disposal of cases - Relief/Remedy to be provided	11
	 Reflet/Refliedy to be provided Temporary Injunction Enforcement of order Appeal Frivolous and Vexatious complaints Offences and penalties 	
2	INDUSTRY REGULATORS AND CONSUMER COMPLAINT REDRESS MECHANISM: - Introduction - Banking: RBI and Banking Ombudsman - Insurance: IRDA and Insurance Ombudsman - Telecommunication: TRAI - Food Products: FSSAI (An overview) - Electricity Supply: Electricity Regulatory Commission - Advertising: ASCI	12
3	 CONSUMERISM IN INDIA: Introduction Evolution of Consumer Movement in India Formation of consumer organizations and their role 	11

	 in consumer protection Recent developments in Consumer Protection in India, National Consumer Helpline Citizens Charter 	
4	- Product testing QUALITY AND STANDARDIZATION:	11
	- Introduction	
	 Voluntary and Mandatory standards 	
	- Role of BIS	
	- Indian Standards Mark (ISI)	
	- Ag-mark	
	- Hallmarking	
	- Licensing and Surveillance	
	- ISO: An overview	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Khanna, Sri Ram, Savita Hanspal, Sheetal Kapoor, and H.K. Awasthi. Consumer Affairs" (2007) Delhi University Publication.
- 2. Aggarwal, V. K. (2003). Consumer Protection: Law and Practice. 5th ed. Bharat Law House, Delhi, or latest edition.
- 3. Girimaji, Pushpa (2002). Consumer Right for Everyone Penguin Books.
- 4. Nader, Ralph (1973). The Consumer and Corporate Accountability. USA, Harcourt Brace
- 5. Jovanovich, Inc.
- 6. Sharma, Deepa (2011).Consumer Protection and Grievance-Redress in India: A Study
- 7. Insurance Industry (LAP LAMBERT Academic Publishing GmbH & Co. KG Saarbrucken, Germany.

- 8. Rajyalaxmi Rao, Consumer is King, Universal Law Publishing Company
- 9. Empowering Consumers e-book, www.consumeraffairs.nic.in
- 10. e-book, www.bis.org
- 11. The Consumer Protection Act, 1986

Note: Latest edition of text books and Software may be used.

B.COM. SEMESTER - 6

4 DSE - 1 Corporate Tax Planning - 2

Name of the Course: Corporate Tax Planning - 2

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide Basic knowledge of corporate tax planning and its impact on decision-making

Unit	Content	No. of Lectures
1	CORPORATE TAX PLANNING - 4:	12
	- Introduction and Meaning:	
	- Explanation of Employees' Remuneration under the Act	
	- Explanation of Distribution of Assets at the time of Liquidation under the Act	
	- Computation of tax for:	
	 Tax planning with reference to employees' remuneration 	
	Tax planning with reference to receipt of insurance compensation	
	Tax planning with reference to distribution of assets at the time of liquidation	
2	CORPORATE TAX PLANNING - 5:	11
	- Introduction	
	- Explanation of Scientific Research under the Act	
	- Explanation of Receipt of Insurance Compensation under the Act	
	- Computation of tax for:	
	Tax planning with reference to receipt of insurance compensation	
	Tax planning with reference to sale of scientific research assets	
3	SPECIAL PROVISIONS RELATING TO NON-RESIDENTS:	11
	- Introduction	
	- Double Taxation Relief	
	- Provisions regulating Transfer Pricing	
	- Advance Rulings	
	- Advance Pricing Agreement	
	- Simple computations	
4	CORPORATE TAX PLANNING WITH REFERENCE TO BUSINESS RESTRUCTURING:	11

companies - Simple computations Total Lectures	45
- Transfer of assets between holding and subsidiary	
- Conversion of company into LLP	
- Conversion of sole proprietary concern/partnership firm into company	
- Slump sale	
- Demerger	
- Amalgamation	
- Introduction	

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION				
	(Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	PRACTICAL QUE - 1 (From Unit 1) (OR) PRACTICAL QUE - 1 (From Unit 1)	20		
2	PRACTICAL QUE - 2 (From Unit 2) (OR) PRACTICAL QUE - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Vinod K. Singhania and Monica Singhania, Corporate Tax Planning. Taxmann Publications Pvt. Ltd., New Delhi.
- 2. Girish Ahuja and Ravi Gupta. Corporate Tax Planning and Management. Bharat Law House, Delhi.
- 3. Shuklendra Acharya and M.G. Gurha. Tax Planning under Direct Taxes. Modern Law
- 4. Publication, Allahabad.
- 5. D.P. Mittal, Law of Transfer Pricing. Taxmann Publications Pvt. Ltd., New Delhi.
- 6. IAS 12 and AS 22.
- 7. T.P. Ghosh, IFRS, Taxmann Publications Pvt. Ltd. New Delhi.

B.COM. SEMESTER – 6 4 DSE – 1 Fundamentals of Investments - 2

Name of the Course: Fundamentals of Investments - 2

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: **100**

Objectives:

To familiarize the students with different investment alternatives, introduce them to the framework of their analysis and valuation and highlight the role of investor protection.

Unit	Content	No. of Lectures
1	INVESTMENT PORTFOLIO MANAGEMENT:	12
	- Introduction	
	- Meaning and Concept of Investment Portfolio Management	
	- Portfolio Analysis- Meaning-Objective and process	
	- Identification of Industries with Growth Potential	
	- Fundamental V/S Technical Approaches	
	- Systematic Risk and Unsystematic Risk	
	- Risk Free Securities and Risky Securities	
	- Portfolio and Diversification	
	- Portfolio Risk and Return	
2	MUTUAL FUNDS:	11
	- Introduction	
	- Meaning – Concept and Evolution of Mutual Funds	
	- Mutual Fund set up	
	[SEBI Approved Assets Management Company- AMC]	
	- Types of Mutual Funds	
	- Advantages and Limitation of Mutual Funds	
	- Mutual Fund Industries and Affected Factors	
	- NAV –Meaning and computation method	
	- Role of Mutual Funds in Stock Market	
	- Brief knowledge of Regulation and supervision of	
	Mutual Funds	
	- SEBI, RBI, AMFI-[Association of Mutual Funds of	
2	India]	40
3	DERIVATIVES AND FINANCIAL DERIVATIVES:	12
	- Introduction	
	- Meaning and Concept of Derivatives	
	- Importance and Uses of Derivatives	

	- Types of Derivatives	
	[Over The Counter-OTC and Exchange Traded-ET]	
	- Types of Players	
	- Classification of Derivatives:	
	[A] Financial Derivatives*	
	[Forwards-Futures-Options-Swaps]	
	(Credit-Forex-Currency-Fixed-income-	
	Interest-Insider-trading-Exchange Trading)	
	[B] Non-Financial Derivatives*	
	[Commodities-Metal-Weather and Others]	
	 Meaning and concept of Financial Derivatives 	
	- Different kinds of Financial Derivatives	
	- Financial Derivatives Markets in India	
	- Need for Derivatives Trading in India	
	[Note: Only brief explanation of Financial Derivatives is	
	included in the Syllabus, while Non-Financial	
	Derivatives are excluded from the syllabus]	
4	APPROACHES TO EQUITY ANALYSIS:	10
	- Introduction	
	 Meaning and Concept of Equity Analysis 	
	- Introductions to Fundamental Analysis	
	- Technical Analysis	
	- Efficient Market Hypothesis	
	- Dividend capitalization models	
	Price-earnings multiple approach to equity valuation	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. C.P. Jones, Investments Analysis and Management, Wiley, 8th edition
- 2. Mayo, An Introduction to Investment, Cengage Learning

- 3. N.D. Vohra and B.R. Bagri, Futures and Options, McGraw Hill Education
- 4. Prasanna Chandra, Investment Analysis and Portfolio Management, McGraw Hill Ed.
- 5. R.P. Rustogi, Fundamentals of Investment, Sultan Chand & Sons, New Delhi.

B.COM. SEMESTER - 6 5 DSE - 2 Financial Management - 2

Name of the Course: Financial Management – 2

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: **100**

Objectives:

To aware the students about the financial management principles & practices

Unit	Content	No. of Lectures
1	INTRODUCTION TO WORKING CAPITAL MANAGEMENT:	12
	- Introduction-Meaning- of Working Capital Management[WCM]	
	- Concepts-Needs and Utilities of WCM	
	- Types of WCM	
	- Factors affecting to WC and WCM	
	- Sources and adequacy of working capital for applications	
2	MANAGEMENT OF INVENTORIES:	11
	- Introduction- Meaning- Inventory and Management of Inventory	
	- Need and Objectives of Inventory and Management of Inventory	
	- Benefits -Limitations of Management of Inventory	
	- Cost factor and Management-Control motive factors	
	- Methods and Techniques Determination of different levels of Inventories	
	- EOQ-ABC-Perpetual Inventory system (Only Theoretical discussion is Expected and Excluding Practical Questions for examination)	
3	MANAGEMENT OF CASH:	11
	- Introduction-Meaning of Cash and Management of Cash	
	- Objectives-Importance and Advantages-Limitations	
	- Scope and Functions and Effective Factors	
	- Cash budget : [Only Theoretical discussion is Expected and Excluding Practical Questions of cash budget for examination]	
	- Planning and Forecasting	
4	MANAGEMENT OF RECEIVABLES:	11
	- Introduction-Meaning of Receivables and Management of Receivables	

Objectives-Importance and Advantages- LimitationsScope and Functions	
- Determining Factors-Planning and Forecasting	
 Cost matters-Credit policies meaning and types 	
Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION				
	(Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars			
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Bhabatosh Banerjee, Fundamentals of Financial Management, PHI Learning.
- 2. Brigham and Houston, Fundamentals of Financial Management, Cengage Learning
- 3. Chandra, P. Fundamentals of Financial Management. McGraw Hill Education
- 4. James C. Van Horne and Sanjay Dhamija, Financial Management and Policy, Pearson Education
- 5. Joy, O.M. Introduction to Financial Management. McGraw Hill Education.
- 6. Khan and Jain. Basic Financial Management, McGraw Hill Education, New Delhi
- 7. Levy H. and M. Sarnat. Principles of Financial Management. Pearson Education
- 8. Pandey, I.M. Financial Management. Vikas Publications, New Delhi
- 9. Rustagi, R.P. Fundamentals of Financial Management. Taxmann Publication Pvt. Ltd.
- 10. Singh, J.K. Financial Management- text and Problems. 2nd Ed. Dhanpat Rai & Co. Delhi.
- 11. Singh, Surender and Kaur, Rajeev. Fundamentals of Financial Management. Mayur Paperback, New Delhi.

B.COM. SEMESTER - 6 5 DSE - 2 Human Resource Management - 2

Name of the Course: **Human Resource Management - 2**

Course credit: **0**3

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the course is to acquaint students with the techniques and principles to manage human resource of an organization and to create an understanding of the various

policies and practices of human resource management

policies and practices of human resource management				
Unit	Content	No. of Lectures		
1	TRAINING AND DEVELOPMENT:	11		
	- Introduction-Meaning-definition and Concept			
	- Objectives-Importance and Benefits of Training			
	- Identifying Training needs and Designing Training			
	- Nature and Types of Training			
	- Methods of Training to HR			
	- Guiding suggestions for Effective Training			
	- Training and Development –A Comparative study			
	- Training and Development methods to Managers-			
	Management-Board			
	- Methods of Evaluating Training and Development			
	and Effectiveness			
	- Management Development-Career Development-			
2	Potential Evaluation	11		
2	MANAGING EMPLOYEE BENEFITS AND WELFARE SERVICES:	11		
	- Introduction-Meaning and Concept			
	- HR Welfare-Meaning-Definition-Aims-Objectives-			
	Need-Importance			
	- HR Welfare Scope and Activities			
	- HR Health and Safety –steps and legal provisions			
	- Social Security-Meaning-Objectives-Ways-Means-			
	Affecting Factors			
	- Social Security-Indian scene			
3	INDUSTRIAL PSYCHOLOGY AND INDSUTRIAL	12		
	RELATIONS:			
	- Introduction			
	- Industrial Psychology:			
	Meaning-Definition-Aims and Objectives-			
	➤ Importance-Specific Principles-Scope			
	- Industrial Relations:			

	Meaning-Definition-Aims and Objectives- Importance	
	Contents (Components) - Participants- Causes and Effects	
	Different Aspects and Scope	
4	INDUSTRIAL DISPUTES AND TRADE UNIONS:	11
	- Introduction	
	- Industrial Disputes:	
	Meaning-Nature and Forms-Causes and Effects-Steps to Resolve	
	 Disputes- Grievance-handling and redressal- Legal provisions and 	
	Preventive Measures	
	- Trade Unions:	
	Meaning-definition-Origin and Importance- Types-functions and	
	Activities- Indian scene (Activities- weaknesses-reason of slow	
	Development- suggestions and legal provisions)	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Sr. No. Particulars			
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Gary Dessler. A Framework for Human Resource Management Pearson Education
- 2. DeCenzo, D.A. and S.P. Robbins, Personnel/Human Resource Management, Pearson Edu.
- 3. Bohlendar and Snell, Principles of Human Resource Management, Cengage Learning
- 4. Ivancevich, John M. Human Resource Management. McGraw Hill
- 5. Wreather and Davis. Human Resource Management Pearson Education

- 6. Robert L. Mathis and John H. Jackson Human Resource Management Cengage Learning
- 7. TN Chhabra, Human Resource Management, Dhanpat Rai & Co., Delhi
- 8. Biswajeet Patttanayak, Human Resource Management, PHI Learning
- 9. Neeru Kapoor, Human Resource Management, Taxmann Publication
- 10. Aswathappa K. Human Resource and Personnel Management Tata McGraw Hill, Delhi,
- 11. Tiwari T.D. & Chauhan P.L." Emerging Issues in HRM " Shanti Prakashan, Delhi
- 12. Tiwari T.D. & Chauhan P.L." Framework of HRM and Industrial Relation" Shanti Prakashan, Delhiav

B.COM. SEMESTER - 6 DSE - 2 Banking & Insurance - 2

Name of the Course: Banking & Insurance - 2

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To impart knowledge about the basic principles of Banking and Insurance

Unit	Content	No. of Lectures
1	CHEQUES AND PAYING BANKERS:	15
	- Cheque – Definition, Meaning and Understanding.	
	- Crossing – Definition, Meaning, Types and rules.	
	- Endorsement – Meaning and Understanding, Types	
	and rules.	
	- Collecting Bankers – Duties, Statutory protection for	
	holder In due course.	
	- Concept of Negligence	
2	INTERNET BANKING:	15
	- Meaning, Benefits	
	- Home Banking, Mobile Banking, Virtual Banking	
	- E- payments	
	- ATM card, Credit card, Debit card	
	- NEFT, RTGS, ECS	
	- E-purse, Digital cash	
3	LIFE INSURANCE:	05
	- Meaning and Understanding, Significance	
	- Types of life insurance	
4	GENERAL INSURANCE:	10
	(A) FIRE INSURANCE:	
	- Meaning, Nature , Origin of Fire insurance	
	- Types of Policies.	
	(B) MARINE INSURANCE:	
	- Meaning and Understanding,	
	- Origin and growth of Marine Insurance	
	- Types of Policies	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION			
Sr. No.	(Que. No. 1 to 4 are compulsory for regular students candidates) Sr. No. Particulars Marks			
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Practice and Law of Banking G. S. Gill
- 2. Banking: Law and Practice P. N. Varshney
- 3. Banking: Law and Practice in India Tannan
- 4. Banking: Law and practice in India Maheshwari
- 5. Banking and Financial system Vasant Desai
- 6. Fundamentals of Banking Dr.R. S. S. Swami
- 7. Bank Management By Vasant Desai Himalaya Publication
- 8. Bank and Institutional Management By Vasant Desai Himalaya Publication
- 9. Microfinance Dr. R. J. Yadav , Paradise Publication, Jaipur.
- 10. Aantarrashtriya Banking ane Nibandho By Dr. R. J. Yadav

B.COM. SEMESTER – 6			
-	DSE - 2	Computerized Accounting System Using	
5	DSE - 2	Tally - 2	

Name of the Course: Computerized Accounting System Using Tally - 1

Course credit: 0-

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

Unit	Content	No. of Lectures
1	ADVANCED ACCOUNTING IN TALLY. ERP 9:	10
	- Bill-Wise details, Cost centres and Cost categories,	
	Voucher Classes, Cost Centre Class	
	- Multiple Currency, Interest Calculation, Budgets &	
	Control, Scenario Management, Banking	
	- Stock Summary, Trail Balance	
	- Practice Exercises	
2	ADVANCED INVENTORY IN TALLY. ERP 9:	10
	- Order Processing, Reorder Levels, Tracking Numbers,	
	Batch-Wise Details, Additional Cost Details	
	- Bills of Material (BOM), Price Levels & Price Lists,	
	Stock Valuation, Zero Value Entries, Inventory Ageing	
	Analysis	
	- Practical Exercises	
3	TAX IN TALLY. ERP 9 - I:	15
	- Value Added Tax (VAT):	
	Basic Concepts of VAT, Configuring VAT in Tally. ERP 9	
	Creating Masters, Entries Transactions, VAT	
	Reports, Accounting for Return of goods, Rate	
	Difference in purchase/sale, Accounting for	
	Interest Transactions	
	Practical Exercises	
	- Central Sales Tax (CST):	
	Basics of CST, Enabling CST in Tally. ERP 9,	
	Recording interest transactions, Payment of	
	CST, CST Reports	
	Practical Exercises	
	- Tax Deducted at Source (TDS):	
	Basics of TDS, Configuring TDS in Tally. ERP 9,	

Creation	of Mastara Describing Transactions	
	of Masters, Recording Transactions,	
TDS Repo	orts	
➤ Practical	Exercises	
4 TAX IN TALLY. ERP 9	· II:	10
- Service Tax (ST	T):	
➤ Basics of ERP 9	Service Tax, Configuring ST in Tally.	
> Creating	Masters, Entries Transactions,	
Accounti	ng for Advance Receipts, Opening	
Service T	'ax Credit, Adjustment of input Service	
Tax Cred	it, Payment of Service Tax, ST Reports	
> Practical	Exercises	
- Excise for Deal	ers & Manufactures:	
➤ Basics Co	oncepts of Excise and Excise Duty	
➤ Configur	ng Dealers & Manufactures	
- Other Issues:		
➤ Configur	ng Tally. ERP 9 for Multilingual	
Capabilit		
1	ault, Security Controls, Backup &	
	Split Company Data, Export & Import	
of Data		
5 PRACTICAL:		60
Practical Exercise of Ur	uit 1 To 4	
	Total Lectures	45 + 60

Theory Question Paper Style:

UNIVERSITY EXAMINATION			
Sr. No.	Particulars		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	13	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	13	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	12	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	12	
_	Total Marks for Regular Students	50	

Credit:

- 1 lecture = 1 hour = 1 credit and 2 practical = 2 hours = 1 credit
- Total 45 hours of theory teaching work per semester and additional 60 hours of practical per semester.
- Theory 3 Hours/week = 3 credits and additional practical 4 hours/week = 2 credits. Total credit is 5.

Examination:

- Theory Examination - Total marks 70 (50 marks of university examination and 20 marks of internal).

- University examination: 2 Hours
- Practical Examination Total Marks 30 (No Internal Marks). University Examination: 2 Hours

Passing Standard:

- Student must obtain minimum 40% marks in theory and practical both
- Theory: Minimum 40% (minimum 20 marks in University examination and minimum 8 marks in internal)
- Practical: Minimum 40% (Minimum 12 marks in University examination)

Suggested Readings and Reference Books:

1. TDL Reference Manual of Tally 9

B.COM. SEMESTER – 6		
6	DSE - 3	Management Accounting - 2

Name of the Course: Management Accounting – 2

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide the knowledge about the use of financial, cost and other data for the purpose of managerial plans & planning, control and decision making

Unit	Content	No. of
1		Lectures
1	RATIO ANALYSIS:	11
	 Introduction-Financial Analysis and Interpretation - (Brief Explanation) 	
	 Meaning and Nature of Ratio - Accounting Ratio and Ratio Analysis 	
	- Importance & Utility and Limitations of Ratio Analysis	
	- Classification of Accounting Ratios	
	- [A] Traditional Classification:	
	- (Revenue, Balance-Sheet and Composite)	
	- [B] Functional Classification:	
	- (As per Accounting Data and User-Parties, Different Ratios for Solvency, Liquidity, Turnover and Profitability)	
	- Practical Problems (Excluding Reverse types of Practical Problems)	
2	BUDGETING-BUDGETARY CONTROL AND CASH BUDGET:	13
	[A] BUDGETING & BUDGETARY CONTROL [Theoretical concept]	
	- Introduction-Meaning-Objectives and Managerial Application	
	- Pre-Requisites and Important Aspects	
	- Advantages and Limitations of Budgetary Control	
	[B] CASH BUDGET	
	- Introduction -Meaning of Cash Budget	
	- Methods to Preparing Cash Budget	
	- Utility-Importance and Limitations of Cash Budget	
	- Practical Questions	4.0
3	FLEXIBLE BUDGET:	10
	- Introduction –	_

		T
	- Meaning- Utility	
	- Relation of Cost, Stocks, Sales and Profit in	
	Preparing Flexible Budget	
	- Practical Questions	
4	MARGINAL COSTING:	10
	- Introduction	
	- Meaning of Marginal Cost and Marginal Costing	
	- Assumptions-Characteristics of Marginal Costing	
	- Advantages of Marginal Costing	
	- Limitations of Marginal Costing	
	- Break -Even Analysis:	
	[Meaning-Assumptions-Utility-Limitations]	
	- Important Terms:	
	[BEP- Contribution-PVR- Margin of Safety]	
	- Marginal Costing as a Tool for Decision Making	
	- Key Factor [Material & Labour only]	
	Practical Question	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.			
1	PRACTICAL QUE - 1 (From Unit 1) (OR) PRACTICAL QUE - 1 (From Unit 1)	20	
2	PRACTICAL QUE - 2 (From Unit 2) (OR) PRACTICAL QUE - 2 (From Unit 2)	20	
3	PRACTICAL QUE - 3 (From Unit 3) (OR) PRACTICAL QUE - 3 (From Unit 3)	15	
4	PRACTICAL QUE - 4 (From Unit 4) (OR) PRACTICAL QUE - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Introduction to Management Accounting: Charles T. Horngren, Gary L. Sundem, Dave Burgstahler, Jeff O. Schatzberg, Pearson Education.
- 2. Management Accounting: Anthony A. Atkinson, Robert S. Kaplan, Ella Mae Matsumura, S. Mark Young. Dorling Kindersley (India) Pvt. Ltd
- 3. Management Accounting: Singh, Surender, Scholar Tech Press, New Delhi.
- 4. Managerial Accounting: Garrison H., Ray and Eric W. Noreen McGraw Hill
- 5. Management Accounting: Goel, Rajiv, International Book House,
- 6. Managerial Accounting By Dr. Shailesh N. Ransariya, Vista Publishers, Ahmedabad (India)
- 7. Management Accounting: Arora, M.N. Vikas Publishing House, New Delhi.

- 8. Management Accounting: Maheshwari S.N. & S.N. Mittal Shree Mahavir Book Depot, New Delhi.
- 9. Management Accounting: Theory & Practice Singh S. K. & Gupta Lovleen Pinnacle Pub.
- 10. Principles of Management Accounting: Manmohan S. N. Goyal
- 11. Management Accounting: Moore, Carl L, Jaediche Robert K.
- 12. Management Accounting: Hingorani
- 13. Management Accounting: N. P. Shrinivasan
- 14. Management Accounting: Khan and Jain
- 15. Advanced Management Accounting: Ravi M. Kishore
- 16. Cost Accounting A Managerial Emphasis: Horngren, Foster, Datar

B.COM. SEMESTER – 6	
6 DSE - 3 International Business - 2	

Name of the Course: International Business - 2

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the course is to familiarize the students with the concepts, importance and dynamics of international business and India's involvement with global business. The course also seeks to provide theoretical foundations of international business to the extent these are relevant to the global business operations and developments.

Unit	Content	No. of Lectures
1	REGIONAL ECONOMIC CO-OPERATION AND INTERNATIONAL FINANCIAL ENVIRONMENT: - Introduction - Forms of regional groupings - Integration efforts among countries in Europe, North America and Asia	12
2	ORGANISATIONAL STRUCTURE - DEVELOPMENTS AND ISSUES: - Introduction - International business operations - International business negotiations - Outsourcing and its potentials for India - Role of IT in international business - International business and Ecological considerations	11
3	FOREIGN TRADE PROMOTION MEASURES AND ORGANIZATIONS IN INDIA: - Introduction - Special economic zones (SEZs) - Export Oriented Undertaking units (EOUs) - Measures for promoting foreign investments into	11

	and from India	
	- Indian Joint Ventures and Acquisitions Abroad	
4	FINANCING OF FOREIGN TRADE AND PAYMENT TERMS:	11
	- Introduction	
	- Sources of trade finance	
	Banks, factoring	
	Forfeiting	
	Banker's Acceptance	
	Corporate Guarantee	
	- Forms of payment	
	Cash in advance	
	Letter of Credit	
	Documentary Collection	
	Open Account	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)		
Sr. No.	. Particulars		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Charles W.L. Hill and Arun Kumar Jain International Business, Delhi: McGraw Hill Ed.
- 2. Daniels John, D. Lee H. Radenbaugh and David P. Sullivan International Business Pearson Education
- 3. Johnson, Derbe and Colin Turner International Business Themes & Issues in the Modern Global Economy London: Roultedge
- 4. Sumati Varma, International Business, Pearson Education.
- 5. Cherunilam, Francis. International Business: Text and Cases. PHI Learning
- 6. Michael R. Czinkota. et al. International Business. Fortforth: The Dryden Press.
- 7. Bennett, Roger. International Business Pearson Education
- 8. Peng and Srivastav, Global Business, Cengage Learning

B.COM. SEMESTER – 6 DSE – 3 Indirect Tax Law - 2

Name of the Course: Indirect Tax Law - 2

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To provide basic knowledge and equip students with application of Principles and Provisions of Indirect Tax Law

Unit	Content	No. of Lectures
1	REGISTRATION: • Persons liable for registration	11
	Compulsory Registration	
	Procedure for registration	
	Cancelation of registration	
2	INPUT TAX CREDIT AND TAX INVOICE: • Introduction	11
	Eligibility and conditions for taking ITC	
	Utilizations of input tax credit	
	Tax invoice	
	Bill of Supply	
	Receipt voucher	
	Payment voucher	
	Refund voucher	
3	INTRODUCTION TO CUSTOM LAW: - Meaning of Customs	11
	- Constitutional provisions	
	- Meaning of territorial waters of India	
	- Continental shelf of India	
4	TYPES OF DUTY: - Basic customs Duty	12
	- Additional Duty	
	- Safeguard duty	

- Anti – Dumping Duty		
- Goods and Service Tax Compensa	ation cess	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (One No. 1 to 4 are compulsory for regular students condidates)			
Sr. No.	(Que. No. 1 to 4 are compulsory for regular students candidates) Sr. No. Particulars Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Singhania Vinod K. and Monica Singhania, Students' Guide to Indirect Taxes, Taxmann Publications Pvt. Ltd., Delhi.
- 2. V.S. Datey Indirect Tax Law and practice, Taxmann Publications Pvt. Ltd., Delhi,
- 3. Sanjeev Kumar. Systematic Approach to Indirect Taxes, Latest edition
- 4. V.K.Singhaniya & Monica Singhaniya Publication-Taxmann
- 5. Systematic approach to income tax: Singhania V.K.
- 6. Students guide to income tax including GST: Vinod k. Singhania
- 7. Practical approach to income tax: Girish Ahuja Ravi Gupta

Note:

- 1. This paper will be replaced by the Goods and Service Tax Law [GST LAW] whenever this law is enforced.
- 2. Latest edition of text books may be used.

B.COM. SEMESTER - 6 7 Elective - 1 Accounting - 6

Name of the Course: Accounting - 6

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of this paper is to help students to acquire conceptual knowledge of the Accounting and to impart skills for recording various kinds of business transactions

Unit	Content	No. of Lectures
1	BRANCH ACCOUNTING (EXCLUDING FOREIGN BRANCH AND WHOLESALE BRANCH): - Introduction-Meaning-Purpose - Types of Branch and Management > Dependent Branch Independent Branch Inland Branch and Foreign Branch (Excluding Practical Questions of Foreign Branch) - Branch Accounting in different situations - Practical Questions in different situations	12
	(Excluding Foreign Branch and Wholesale Branch)	
2	FINAL ACCOUNTS OF ELECTRICITY COMPANY: - Introduction - Meaning & characteristics - Electricity Company Accounts: Brief knowledge of Acts [Indian Electricity Act-1910, Electricity supply Act -1948 Indian Electricity Rules-1956, Electricity Act- 2003 Electricity Act-2010 and Companies Act-2013 on wards] - Vertical Financial Statements as per Electricity Act - Practical Questions	12
3	ALTERATION OF SHARE CAPITAL: - Introduction - Meaning - Consolidation of shares - Sub-division of shares - Conversion of shares into stock - Bonus shares & Right shares - Buyback of shares - Practical Questions	11
4	PROCESS COSTING [Only Inter Process Profit excluding	10

Incomplete product]: - Introduction - Meaning -Characteristics-Main Elements - Specific Points : [Normal-Abnormal Wastage -By Product-Joint Product] - Inter Process Profit-Explanation for calculation - Accounting treatment Practical Questions	
Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION					
	(Que. No. 1 to 4 are compulsory for regular students candidates)				
Sr. No.	Particulars	Marks			
1	PRACTICAL QUE - 1 (From Unit 1) (OR) PRACTICAL QUE - 1 (From Unit 1)	20			
2	PRACTICAL QUE - 2 (From Unit 2) (OR) PRACTICAL QUE - 2 (From Unit 2)	20			
3	PRACTICAL QUE - 3 (From Unit 3) (OR) PRACTICAL QUE - 3 (From Unit 3)	15			
4	PRACTICAL QUE - 4 (From Unit 4) (OR) THEORY QUE - 4 (From Unit 4)	15			
	Total Marks for Regular Students	70			

Suggested Readings and Reference Books:

- 1. M.C.Shukla and T.S.Grewal; Advanced Accounts, (Sultan Chand & Sons, Delhi)
- 2. Narayan Swamy; Financial Accounting, (Prentice Hall India, New Delhi)
- 3. Dr.B.M.Agrawal and Dr. M.P.Gupta; Advanced Accounting,
- 4. Amitabha Mukherjee and Mohammed Hanif; Modern Accounting,
- 5. Gupta and Gupta; Principles and Practice of Accounting, (Sultan Chand & Sons, Delhi)
- 6. P.C. Tulsian; Financial Accounting, (Tata McGraw Hill Publishing Co., New Delhi)
- 7. Dr. R.K. Sharma and Dr. R.S. Popli; Accountancy (Self Tutor),
- 8. Costing-Methods and Techniques, by S.P. Jain & K.L. Narang (Kalyani Publishers)
- 9. Cost Accounting by S.P. Iyenger (S. Chand & Sons)
- 10. Practical Costing by Khanna, Pandey, Ahuja, Arora (S. Chand & Sons)
- 11. Practical Costing by P.C. Tulsian (Vikas Publishing House Pvt. Ltd)
- 12. R.S.N Pillai, Bhagawathi, S.Uma; Practical Accounting (S. Chand & Co. New Delhi)
- 13. Ashok Sehagal Deepak Sehagal; Advanced Accounting (Taxmann Allied Services, Delhi
- 14. Robert N Anthony, David Hawkins, Kenneth A. Merchant, *Accounting: Text and Cases*. McGraw-Hill Education

B.COM. SEMESTER – 6			
7	Elective - 2	Business Management - 6	
/	Elective - 2	[Marketing Management - 2]	

Name of the Course: Business Management - 6 [Marketing Management - 2]

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To aware the students about the principles and practices of Marketing concepts and its' managerial applications

Unit	Content	No. of Lectures
1	MARKET SEGMENTATION:	11
	- Introduction-Meaning and concept	
	- Importance	
	- Bases for segmenting consumer Market and	
	Industrial market	
	- Target Market – Concept and Target market	
	selection	
2	- Product differentiation v/s Market Segmentation	11
2	DEMAND FORECASTING:	11
	- Introduction	
	- Meaning and concept	
	- Types and Stages	
	- Methods	
3	- Importance	12
3	SERVICE MARKETING:	12
	- Introduction	
	- Meaning and Characteristics of Service	
	- Classification of service	
	- Product Marketing V/S Service Marketing	
	- Paradigms in Service Marketing	
	- Service Marketing system	
4	- Service quality and Role of service in Economy	11
Т	RECENT NEW CONCEPT OF MARKETING: - Introduction	11
	 New concepts covering Meaning-Elements- Importance[Only Brief understanding of]: 	
	Cyber Marketing	
	Online Marketing	
	Direct Marketing	
	Social Marketing	

Green MarketingRural Marketing	
Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Dr. R. B. Rudani, Basics of Marketing Management, S. Chand and Company, New Delhi
- 2. Kotler, Philip and Gary Armstrong: Principles of Marketing, Prentice Hall, New Delhi.
- 3. Kotler, Philip: Marketing Management-Analysis, Planning, Implementation and Control, Prentice Hall, New Delhi
- 4. Majumdar, Ramanuj: Product Management in India, Prentice Hall, New Delhi.
- 5. Me Carthy, E. Jenome and William D. Perreault JR: Basic Marketing: Managerial Approach, Richard D. Irwin, Homewood, Illinois
- 6. Ramaswamy.V.S and Namakumari.S: Marketing Management, MacMillan India, New Delhi.
- 7. Srinivasan, R: Case Studies in Marketing: The Indian Context, Prentice Hall, New Delhi.
- 8. Stanton, William J., and Charles Futrell: Fundamentals of Marketing; McGraw Hill Publishing Co., New York.
- 9. Still, Richard R, Edward W, Cundiff and Norman A.P. Govoni: Sales Management: Decisions, Strategies and Cases, Prentice Hall, New Delhi

B.COM. SEMESTER – 6

7 Elective - 3 Banking & Finance – 6

Name of the Course: Banking & Finance - 6

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

To aware the students with latest development in Banking & To aware the students with Central Banking in India

Unit	Content	No. of Lectures
1	EMERGING ISSUES IN BANKING SERVICES:	10
	- Code of Conduct for Banking Services in India (SBI).	
	- CTS -2010.	
	- Banking Technology.	
	- Corporate Governance in Banks	
2	BASLE NORMS FOR THE BANKS:	10
	- Meaning and Objectives.	
	- Brief introduction of BASLE – I ,II and III	
3	RESERVE BANK OF INDIA:	10
	- Establishment.	
	- Functions	
	- Management	
4	CO-OPERATIVE REGIONAL RURAL BANKS IN INDIA:	15
	- Evolution	
	- Meaning and Understanding	
	- Various Components	
	- Merits and Limitations	
	- RRB-Evolution, Meaning and Understanding	
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

	UNIVERSITY EXAMINATION			
	(Que. No. 1 to 4 are compulsory for regular students' candidates)			
Sr. No.	Particulars	Marks		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20		
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20		
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15		
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15		
	Total Marks for Regular Students	70		

Suggested Readings and Reference Books:

- 1. Practice and Law of Banking G. S. Gill
- 2. Banking: Law and Practice P. N. Varshney
- 3. Banking: Law and Practice in India Tannan
- 4. Banking: Law and practice in India Maheshwari
- 5. Banking and Financial system Vasant Desai
- 6. Fundamentals of Banking Dr.R. S. S. Swami
- 7. Bank Management By Vasant Desai Himalaya Publication
- 8. Bank and Institutional Management By Vasant Desai Himalaya Publication
- 9. Microfinance Dr. R. J. Yadav , Paradise Publication, Jaipur.
- 10. Aantarrashtriya Banking ane Nibandho By Dr. R. J. Yadav

B.COM. SEMESTER – 6 Computer Science – 6 Programming with DBMS

Name of the Course : Computer Science - 6

Programming with DBMS

Course credit : 05

Teaching Hours : Theory: 45 (Hours) + Practical: 60 (Hours)

Total marks : 100

Distribution of Marks: 50 Marks semester end theory examination

30 Marks semesters end practical examination

20 Marks Internal assessments of theory (Unit: 1 to 4) (CCA)

Objectives:

To impart information technology related skills to the students

Unit No. 1 to 4 -> Theory of 70 Marks and Unit No. 5 -> Practical of 30 Marks

Unit	Content	No. of Lectures
1	DATABASE MANAGEMENT	12
	 Concept of DBMS, types of files (command, database, index), creating, modifying, executing of command file using commands (create, modify, do), data types, operators, scope options (all, next, rest, record). 	
	CREATION / CLOSING COMMANDS	
	 create, use [index], close [all, databases, indexes] 	
	EDITING COMMANDS	
	 Append [blank, from], edit [fields, for, while, when], replace, insert [before, blank] browse [fields, freeze, for, when, lock] 	
2	DATA DISPLAY COMMANDS	11
	 list [off, fields, scope, for, while, to file], display [fields, for, while, off] 	
	INDEXING, SORTING AND MULTIPLE FILE HANDLING COMMANDS	
	Index, sort, select	
	RECORD MOVEMENT COMMANDS	
	go [record, top, bottom], skip	
3	DELETION COMMANDS	11
	delete[scope, for, while], zap, pack, recall	
	SEARCHING COMMANDS	
	locate, seek, find	4.4
4	SET COMMANDS	11
	 index, order, relation 	

	LOOPING COMMANDS	
	scan[for, while] endscan	
5	PRACTICAL	60
	Practical Exercise of Unit 1 To 4	
	Total Lecture	es 45 + 60

Theory Question Paper Style:

UNIVERSITY EXAMINATION			
Sr. No.	Particulars		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	14	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	12	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	12	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	12	
	Total Marks for Regular Students	50	

Credit:

- 1 lecture = 1 hour = 1 credit and 2 practical = 2 hours = 1 credit
- Total 45 hours of theory teaching work per semester and additional 60 hours of practical per semester.
- Theory 3 Hours/week = 3 credits and additional practical 4 hours/week = 2 credits. Total credit is 5.

Examination:

- Theory Examination Total marks 70 (50 marks of university examination and 20 marks of internal). University examination: 2 Hours
- Practical Examination Total Marks 30 (No Internal Marks).University Examination: 2 Hours

Passing Standard:

- Student must obtain minimum 40% marks in theory and practical both
- Theory: Minimum 40% (minimum 20 marks in University examination and minimum 8 marks in internal)

Practical: Minimum 40% (Minimum 12 marks in University examination)

Suggested Readings and Reference Books:

- FoxPro 2.5 Made Simple by R. K. Taxali, BPB Publication
- Programming in FoxPro 2.6 by Gagan Sahoo, Khanna Publication

B.COM. SEMESTER - 6 7 Elective - 5 Advance Statistics - 6

Name of the Course: Advance Statistics - 6

Course credit: **03**

Teaching Hours: 45 (Hours)

Total marks: 100

Distribution of Marks: **70 Marks semester end examination**

30 Marks Internal assessments (CCA)

Objectives:

To equip students with the various statistical tools

Unit	Content	No. of Lectures
1	DEMAND AND SUPPLY & MONOPOLY PROBLEM:	13
1	 Definition of demand of commodity and supply of commodity Demand law and supply law, demand curve and supply curve, assumption underlying the law of demand and supply Demand and supply function, total revenue function and cost function Elasticity of a function, price elasticity of demand and supply. Elasticity of cost function, method of determine the price elasticity of demand Average revenue, marginal revenue, average cost, marginal cost, condition for total revenue, maximization and total cost minimization, total revenue curve 	13
	 Relation between price elasticity of the demand, average revenue and marginal revenue, uses of price elasticity of demand Meaning of monopoly and characteristic of monopoly Profit function, problem of maximization of profit Monopoly and production of two commodities Effect of taxation on monopoly 	
2	- Examples PRODUCTION FUNCTIONS:	12
	 Definition of production function and its properties Various production functions Maximization of the profit with illustrations Average production and marginal production Homogeneous production function and elasticity of productivity 	

	,	
	- Euler's theorem with proof	
	- Cobb-Douglas production function	
	- Maximization of production function subject to cost	
	function	
	- Examples	
3	3 UTILITY FUNCTIONS:	
	- Concept of Utility, Utility index, marginal Utility	
	 Utility function and its properties 	
	- Indifference curves, standard forms of utility	
	function	
	- Maximization of Utility, compensated demand	
	function, Utility function on basis of income and	
	Leisure	
	- Examples	
4	- INTOTOTION ANY METSIS.	
	 Meaning input -output analysis and assumption of input output analysis 	
	- Construction of input output analysis table for two	
	or three industries (Leontief's open system)	
	- Matrix of technical coefficients	
	- Merits and Demerits of input output analysis	
	- Examples of determining total production of each of	
the industries if the final demand changes		
	Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars	Marks	
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. Statistics By D.S. Sancheti and V.K. Kapoor
- 2. Fundamentals of mathematical statistics By V.K.Kapoor and S.C.Gupta
- 3. Fundamentals of Statistics By S.C. Srivastva and SangyaSrivastava
- 4. Statistical methods By S.P.Gupta
- 5. Practical Statistics By S.C.Gupta
- 6. Business Statistics By R.S.Bhardwaj

	B.CC	OM. SEMESTER – 6
7	Elective - 6	Co-operation – 6 (Co-operation in India and World)

Name of the Course: Co-operation – 6 (Co-operation in India and World)

Course credit: 03

Teaching Hours: 45 (Hours)

Total marks: 100

Objectives:

The objective of the course is to provide the basic knowledge of co-operative activities

Unit	Content	No. of
UIII	Content	Lectures
1	HISTORY OF CO-OPERATION IN INDIA:	12
	- Initial legal - framework 1904	
	- Recommendation of the comities on Co-operation	
	appointed in India	
2	CO-OPERATION IN ABROAD:	11
	- Co-operation in Germany	
	- Consumers co-operation in Britain	
	- Dairy co-operation in Denmark and Sweden	
	- Co-operative development in Israel.	
	- Five years plans and co-operative movement in	
	India	
3	URBAN CO-OPERATIVE BANKS IN INDIA	11
	Significance and Role of Urban Co-operative Banks	
	Current scenario of Urban Co-operative Banks	
	Major Problems of Urban Co-operative Banks	
4	COMPARATIVE ANALYSIS OF THE PERFORMANCE OF	11
	CO-OPERATIVE BANKS WITH OTHER TYPES OF BANKS	
	MAN POWER PLANNING IN CO-OPERATIVE	
	MANAGEMENT:	
	Recruitment - Training and Promotion	

Total Lectures	45

Set University examination question paper for regular candidates as per the following instruction:

UNIVERSITY EXAMINATION (Que. No. 1 to 4 are compulsory for regular students candidates)			
Sr. No.	Particulars		
1	QUESTION - 1 (From Unit 1) (OR) QUESTION - 1 (From Unit 1)	20	
2	QUESTION - 2 (From Unit 2) (OR) QUESTION - 2 (From Unit 2)	20	
3	QUESTION - 3 (From Unit 3) (OR) QUESTION - 3 (From Unit 3)	15	
4	QUESTION - 4 (From Unit 4) (OR) QUESTION - 4 (From Unit 4)	15	
	Total Marks for Regular Students	70	

Suggested Readings and Reference Books:

- 1. The Gujarat Co-operative Societies Act. 1961
- 2. H Calvert: Law and Principles of Co-operation
- 3. L. S. Shastri: Law and Practice of Co-operative Societies in India
- 4. R. D. Bedi: Theory History and Practice of Co-operation
- 5. S. K. Gupte: Co-operative Societies, Act and Rules of Gujarat
- 6. Jacaues. Co-operative Book-keeping (3 volumes)

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- 16. 22
- 17.