

SAURASHTRA UNIVERSITY, RAJKOT

FACULTY OF COMMERCE

SYLLABUS FOR

B. COM. [CBCS PROGRAMME]

(BASED ON UGC-CBCS-2015 GUIDELINES)

SEMESTER – 5 & 6

(FOR REGULAR AND EXTERNAL CANDIDATES)

B.Com. Sem. – 5 Effective from JUNE – 2021 B.Com. Sem. – 6 Effective from Nov./Dec. – 2021

(ACCOUNTANCY, COMMERCE, BM, ECONOMICS, BANKING, CO-OPERATION, COMPUTER & STATISTICS PAPERS)

SAURASHTRA UNIVERSITY

UNIVERSITY CAMPUS RAJKOT - 360005 website: <u>www.saurashtrauniversity.edu.in</u>

Saurashtra University, Rajkot



STRUCTURE & SYLLABUS BASED ON UGC GUIDELINES B.COM. CBCS PROGRAMME FOR SEMESTER 5 & 6

Sr no	Course Type	Subject/Course Structure	Credit	Sr no	Course Type	Subject/Course Structure	Credit	Who can teach
	Semester-5				Semester-6			
1	Core	English Language - 5	3	1	Core	English Language - 6	3	English
2	Core	Indian Economy - 1	3	2	Core	Indian Economy - 2	3	Economics
3	Core	Business Mathematics and Statistics - 1	3	3	Core	Business Mathematics and Statistics - 2	3	Statistics, Mathematics, Commerce, Accountancy
4	DSE-1	Auditing and Corporate Governance - 1	3	4	DSE-1	Auditing and Corporate Governance - 2	3	Commerce, Accountancy
		Consumer Protection - 1	3			Consumer Protection - 2	3	Commerce, Accountancy, Management
		Corporate Tax Planning - 1	3			Corporate Tax Planning - 2	3	Accountancy, Commerce
		Fundamentals of Investments - 1	3			Fundamentals of Investments - 2	3	Commerce, Accountancy Management
5	DSE-2	Financial Management - 1	3	5	DSE-2	Financial Management - 2	3	Management, Commerce, Accountancy
		Human Resource Management - 1	3			Human Resource Management - 2	3	Management, Commerce, Accountancy
		Banking & Insurance - 1	3			Banking & Insurance - 2	3	Commerce, Accountancy, Economics
		Computerized Accounting System Using Tally - 1	5			Computerized Accounting System Using Tally - 2	5	Accountancy, Commerce, Computer
6	DSE-3	Management Accounting - 1	3	6	DSE-3	Management Accounting - 2	3	Accountancy, Commerce
		International Business - 1	3			International Business - 2	3	Commerce, Accountancy, Management
		GST - 1	3			GST - 2	3	Commerce, Accountancy, Law
7	Elective	Accounting - 5	3	7	Elective	Accounting - 6	3	Accountancy, Commerce
		Business Management - 5	3			Business Management - 6	3	Management, Commerce
		Banking & Finance - 5	3			Banking & Finance - 6	3	Commerce, Economics
		Computer Science - 5	5			Computer Science - 6	5	Computer, Commerce
		Advance Statistics - 5	3			Advance Statistics - 6	3	Statistics, Mathematics, Commerce
		Co-operation - 5	3			Co-operation - 6	3	Commerce, Economics



PROGRAMME OUTCOMES (PO):

- ➤ PO 1: After completing three years for Bachelors in Commerce (B.Com) program, students would gain a thorough grounding in the fundamentals of Commerce and Finance.
- ➤ PO 2: The commerce and finance focused curriculum offers a number of specializations and practical exposures which would equip the student to face the modern-day challenges in commerce and business.
- ➤ PO -3: The all-inclusive outlook of the course offer a number of value based and job oriented courses ensures that students are trained into up-to-date. In advanced accounting courses beyond the introductory level, affective development will also progress to the valuing and organization levels.

PROGRAM SPECIFIC OUTCOME (PSO)

- PSO 1: Students will be able to demonstrate progressive learning of various tax issues and tax forms related to individuals. Students will be able to demonstrate knowledge in setting up a computerized set of accounting books
- PSO 2: Students will demonstrate progressive affective domain development of values, the role of accounting in society and business.
- ➤ PSO 3: Students will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
- PSO 4: Students will learn relevant managerial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
- PSO 5: Leaners will gain thorough systematic and subject skills within various disciplines of commerce, business, accounting, economics, finance, auditing and marketing.
- PSO 6: Learners will be able to recognise features and roles of businessmen, entrepreneur, managers, consultant, which will help learners to possess knowledge and other soft skills and to react aptly when confronted with critical decision making.
- ➤ PSO-7: Learners will be able to prove proficiency with the ability to engage in competitive exams like CA, CS, ICWA and other courses.
- PSO 8: Leaners will acquire the skills like effective communication, decision making, problem solving in day to day business affaires
- ➤ PSO 9: Learners will involve in various co-curricular activities to demonstrate relevancy of foundational and theoretical knowledge of their academic major and to gain practical exposure.
- ➤ PSO 10: Learners can also acquire practical skills to work as tax consultant, audit assistant and other financial supporting services.
- PSO -11: Learners will be able to do higher education and advance research in the field of commerce and finance.
- PSO -12: Develop the ability to use accounting information to solve a variety of business problems.
- PSO 13: Develop the ability to use a basic accounting system to create (record, classify, and summarize) the data needed to solve a variety of business problems.
- PSO 14: Develop the ability to use the fundamental accounting equation to analyse the effect of business transactions on an organization's accounting records and financial statements.



REVISED PROPOSED SYLLABUS OF B.COM. (BACHELOR OF COMMERCE) FOR ALL PAPERS OF ACCOUNTANCY, COMMERCE AND BUSINESS MANAGEMENT (EFFECTIVE FROM 2019-20) (The Board of Studies of Accountancy, Commerce and Business Management, Banking of Saurashtra University, Rajkot, Faculty of Commerce, Saurashtra University, Rajkot)

The following resolutions to be passed to implements this revised syllabus.

- 1) All relevant provisions of companies Act, 2013 shall are applicable in all papers where these are applicable.
- 2) All relevant Indian Accounting Standards issued by ICAI shall be applicable where ever respective Indian Accounting Standards is applicable.
- 3) A vertical form of Balance Sheet is mandatory.
- 4) A specific format of financial statements shall be applicable in case of Banks, Insurance and electricity companies etc.
- 5) During paper setting no ambiguity should existing question.
- 6) Format of Question paper will be as follows.

INTERNAL ASSESSMENT [30 Marks]					
No.	No. Particulars				
1	Mid Sem Exam – 1 (1 Hour Exam)	10			
	MCQ Test - 1	05			
	4 Assignments per paper ,	10			
	Overall Attendance	05			
EXTERNAL (UNIVERSITY) ASSESSMENT [70 Marks]					
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					

Note:

- 1. Independent question shall be asked from each unit and option shall be from same unit.
- 2. If Special format of question paper is given for any subject, consider same for that subject.
- 3. Provisions of GST shall be applied where ever these are applicable.



For B.COM. Semester – 5

(With effective from June - 2021)





	B.COM. SEMESTER – 5				
2	Core	Indian Economy - 1			
	Name of the Course: Indian Economy - 1				

Nume of the dourse.	maian Beomony
Course credit:	03
Teaching Hours:	45 (Hours)
Total marks:	100

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	12
	ENVIRONMENT:	
	- The concept of business	
	- The objectives of the Business, characteristic of	
	modern business	
	- Meaning of Environment:	
	 "Business Environment" – Clarification of Macro or Aggregative concept. 	
	- Main integral units of Business Environment–	
	Demand, Consumption, Economic Policy, Legal System, Economic Institutions.	
	- International Environment: An overview of the	
	main Recent trends of business environment at	
	global level. THE DIFFERENT ECONOMIC INDICATORS:	10
2	THE DIFFERENT ECONOMIC INDICATORS: Income:	12
	 National Income: meaning-concept of national Income - Usefulness of national income estimate- Methods of calculation of National Income. 	
	- A look at National Income in India:	
	 Trends of national and per capita income in India - reasons for the low growth rate of national income in India- Limitation of estimates of national income in India. 	
	- Co-relation of income and business environment Savings:	
	- Sources of savings	
	 Trends of saving, during the last decade. 	
	 Reasons for low saving rates 	
	- Co-relation of savings and business environment	
	Investment :	

🔰 Saurashtra University, Rajkot

[
	- Meaning, Importance,	
	- Capital Creation through capital investment	
	- Trend of capital creation rate during the planning	
	period	
	 Reasons for low rates of capital creation. 	
	- The impact of changes in capital investment in the	
	business sector.	10
3	PROBLEMS OF ECONOMIC DEVELOPMENT IN THE	10
	CONTEXT OF INDIA:	
	 India as a developing country Characteristics of Indian Economy 	
	- Achievements in the economic field of India as a	
	developing nation.	
	 Unemployment: Meaning, from, types, reasons, Remedies. 	
	 Effects of unemployment with reference to business environment 	
4	POVERTY:	11
	 Meaning with reference to modern trends 	
	- Form	
	- Reasons	
	- Definition of Poverty line	
	- Indicators of Poverty in India.	
	- Problems and causes of poverty.	
	- The effects of poverty on the business and trading	
	- The remedies of prevention of poverty in the	
	context of Business Opportunities.	
	Total Lectures	45

- 1. Economic Foundations Of Business Environment By S.R. Pandiyan Himalaya Publication
- 2. Economic Environment for Business by Mishra & Puri Himalaya Publication
- 3. Statistical Outline of India Edi. 2014-15
- 4. Indian Economy- Hindi Edi. 2017 by Gautam Datt and Ashwini Mhajan

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



	B.COM. SEMESTER – 5			
3	Core	Business Mathematics and Statistics - 1		
Name of t Course cr	he Course: edit:	Business Mathematics and Statistics - 1 03		

45 (Hours)

100

Total marks: **Objectives**:

Teaching Hours:

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:	
	- 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 	
	- Examples	
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	

🕻 Saurashtra University, Rajkot

4	 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 	10
	 Properties and Application of Binomial without proof Examples 	
	Total Lectures	45

- 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	Name of the Course: Auditing and Corporate Governance - 1			

Name of the Course:	Auditing and Corporate Governance -
Course credit:	03
Teaching Hours:	45 (Hours)
Total marks:	100

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 VOUCHING:	12
	[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	COMPANY AUDIT: [As per relative guideline of Companies Act-2013]	11
	- 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 	
4	INTRODUCTION TO CORPORATE GOVERNANCE:	11
REDIATA	- Introduction-Conceptual Framework	



- Theories & Models-Broad Committees	
- Corporate Governance Reforms.	
- Major Corporate Scandals in India and Abroad:	
- Common Governance problems noticed in various	
corporate failures	
Total Lectures	45

- 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	4 DSE – 2 Consumer Protection - 1					
Name of t	Name of the Course: Consumer Protection - 1					
Course credit: 03						
Teaching Hours: 45 (Hours)		45 (Hours)				
Total mai	Total marks: 100					
Distribut	Distribution of Marks: 70 Marks semester end examination					

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

30 Marks Internal assessments (CCA)

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,	
CREDIATED	Deficiency in service	



👂 Saurashtra University, Rajkot

	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

- 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 - 3	Corporate Tax Planning - 1

Name of the Course:
Course credit:
Teaching Hours:
Total marks:

Corporate Tax Planning - 1 03 45 (Hours) 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 - 1:	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	
	- Practical Questions	
2	CORPORATE TAX PLANNING - 2:	12
	- Introduction	
	 Tax planning with reference to financial management decision: 	
	- Capital structure	
	- Shut down of continue	
	 Repair replacement and renewal 	
	- Practical Questions	
3	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 	
	- Tax Evasion and Tax Avoidance	
4	TERMINOLOGY CORPORATE TAXATION:	11
	- Introduction	
	 Classification of Companies in India [only for tax purpose] 	
	- Residential status of companies	
	- Tax Incidence and Taxation of companies	
	- Tax on Distributed Profits [Bases of the charges]	
	- Rate of Dividend and Dividend tax not deductible	
	Total Lectures	45

Saurashtra University, Rajkot

- 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 – 4		Fundamentals of Investments - 1	
Name of t Course cr	he Course: edit:	Fund 03	amentals of Investments - 1	

45 (Hours)

100

Total marks: **Objectives:**

Teaching Hours:

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	

👂 Saurashtra University, Rajkot

	- Types of Bond Risks			
	- Default Risk and Credit Rating			
4	APPROACHES TO EQUITY ANALYSIS:	11		
	- Introduction			
	- Meaning and Concept of Equity Analysis			
	- Introductions to Fundamental Analysis			
	- Efficient Market Hypothesis			
	- Dividend capitalization models			
	- Price-earnings multiple approach to equity valuation			
	Total Lectures	45		

- 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			
5	DSE – 2		Financial Management – 1	
Name of the Course: Fina Course credit: 03		Finai 03	ncial Management – 1	

Total marks:

Teaching Hours:

To aware the students about the financial management principles & practices

45 (Hours)

100

Unit	Content	No. of Lectures
1	INTRODUCTION TO FINANCIAL MANAGEMENT:	11
	- Introduction-Meaning and definition-Evolution	
	- Financial Decision-Goal Objectives and Importance	
	- Nature-Scope of Financial Management	
	- Functions of Finance	
	Traditional	
	➤ Modern	
	- 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]	



👔 Saurashtra University, Rajkot

	 Bridge financing and Loan syndication Book-building and Promoters' contribution 	
4	 SOURCES OF FINANCE -3 [FINANCIAL INSTITUTIONS]: 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) 	11
	Total Lectures	45

- 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		
5	DSE – 2	Human Resource Management - 1
Name of the Course: Human Resource Management - 1		

Name of the Course:	Human Resource Managemen
Course credit:	03
Teaching Hours:	45 (Hours)
Total marks:	100

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

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 Discipline	
- Reasons of HR Indiscipline and Actions against breach of Discipline	
- Guiding principles to managing successful Discipline	
Total Lectures	45

- 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

Note: Latest Editions of the above books may be used.



🔋 Saurashtra University, Rajkot

	B.COM. SEMESTER – 5			
5	DSE – 2		Banking & Insurance - 1	
Name of t	he Course:	Bank	ing & Insurance - 1	
Course cr	edit:	03		
Teaching	Hours:	45 (H	lours)	
Total mar	ks:	100		

To impart knowledge about the basic principles of Banking and Insurance

Unit	Content	No. of Lectures
1	INTRODUCTION:	10
	 Origin of Banking – Definition, Banker and Customer Relationship, General and Special type of customers. 	
	 Types of Deposits – Saving, Current, Recurring and Fixed Deposit 	
2	COMMERCIAL BANKING:	10
	- Origin and growth of commercial banks in India.	
	- Financial Services offered by commercial banks	
	- Changing role of commercial banks	
3	BANK LENDING:	10
	- Principles of sound lending	
	- Secured vs. Unsecured advances	
	- Types of Advances	
	- Advances against various securities	
4	INTRODUCTION TO INSURANCE:	15
	- Definition, Meaning and Understanding	
	- Basic concept of Risk , Types of Risk	
	- Basic Principles of Insurance	
	Total Lectures	45

Saurashtra University, Rajkot

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 –
- 8. Bank and Institutional Management By Vasant Desai Himalaya Publication

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			
5	DSE – 2	Computerized Accounting System Using Tally - 1	
Name of the Course: Computerized Accounting System Using Tally - 1			

Name of the Course:	Computerized Accounting System Using Tally - 1
Course credit:	04
Teaching Hours:	45 (Hours)
Total marks:	100

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	

🎯 Saurashtra University, Rajkot

	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: Tally Vault, Security Controls, Backup and Restore Split Company Data, Export and Import of Data Printing reports 	8
5	PRACTICAL: Practical Exercise of Unit 1 To 4	60
	Total Lectures	45 + 60

Theory Question Paper Style:

UNIVERSITY EXAMINATION			
Sr. No.	Particulars	Marks	
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

DSE – 3

Management Accounting - 1

Name of the Course: Course credit: Teaching Hours: Total marks: Management Accounting - 1 03 45 (Hours) 100

Objectives:

6

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:	11
	- Introduction, meaning of term Cash, Cash Equivalent , Cash Flow and Cash Flow Statement	
	- Classification of Cash Flow	
	- Utility and limitation of cash flow statement	
	 Preparation of cash flow statement according Indian Accounting Standard - 3 	
	- Practical Questions	
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	
4	STANDARD COSTING-2 [LABOUR VARIANCES]:	10



Saurashtra University, Rajkot

 Introduction-Meaning Labour Standards and Labour Variances Practical Questions Relating to Calculate Labour Variances Only 	
Total Lectures	45

- 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:
Course credit:
Teaching Hours:
Total marks:

International Business - 1 03 45 (Hours) 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	

👂 Saurashtra University, Rajkot

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

- 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		GST - 1
Name of the Course:GST -Course credit:03		GST - 03	- 1

_		
Ohi	octi	ves:
UU	ισιμ	vc3.

Total marks:

Teaching Hours:

To provide students with a basic knowledge of principles and provisions of GST

45 (Hours)

100

Unit	Content	No. of Lectures
1	 INTRODUCTION: Introduction Brief concepts of Central Indirect Tax, State Indirect Tax, Local Tax Major Defects in the structure of Indirect Taxes prior to GST Constitutional Amendment No.101 Back ground of GST Rationale for GST Indirect taxes include under GST Indirect taxes exclude under GST GST Authorities to Levy and Administration Structure of GST : Dual GST (SGST, CGST, UTGST & IGST) GST Network, GST Council, GST Suvidha Provider (GSP) Liability of the Tax Payer 	11
2	 SPECIAL PROVISIONS: Introduction Taxability of E-Commerce, Anti-Profiteering Avoidance of dual control E-way bills Zero rated supply Offences & Penalties, Appeals 	11
3	 GST REGISTRATION: Introduction Persons not liable for registration Registration Procedure Compulsory Registration Deemed registration Special provisions for causal taxable Persons and non-resident taxable persons Cancellation vs Revocation of registration 	11

Saurashtra University, Rajkot

4	 LEYY & COLLECTION OF GST Levy of GST – Introduction Taxable event - "Supply" of Goods & Services (Section 7 of CGST, Act 17) Place of Supply : Within state, Interstate, Import & Export (Sections 10,11,12,13 of CGST, Act 17) Time of supply (Sections 12,13 15 of CGST, Act 17) Valuation for GST- Valuation rules, taxability of reimbursement of expenses. Exemption from GST: Small supplies & Composition Scheme, Classification of Goods & Services : Composite & Mixed Supplies 	12
	Total Lectures	45

- 1. The Central Goods and Services Tax, 2017
- 2. The Integrated Goods and Services Tax, 2017
- 3. The Goods and Services Tax (Compensation to States), 2017
- 4. The Constitution (One hundred and First Amendment) Act, 2016
- 5. Gupta, S.S., GST- How to meet your obligations (April 2017), Taxmann Publications
- 6. Halakandhi, S., G.S.T (Vastu and Sevakar) (Hindi) Vol-1, 2017
- 7. Gupta, S.S., Vastu and Sevakar, Taxmann Publications, 2017
- 8. Datey,V.S. (2016). All About GST-A Complete GST Law, 4th Edition, New Delhi: Taxmann Publishing.
- 9. Nity Tax Associates, Basics of GST, Taxman Publications, New Delhi
- 10. Singhania Vinod K. and Monica Singhania, Students' Guide to Indirect Taxes, Taxmann Publications Pvt. Ltd., Delhi
- 11. Dr. Thomas Thoomkuzhy, Dr. Jaya Jacob M., Ms.Chinnu Mariam Chacko, GST The Essentials of Goods and Services Tax, Himalaya Publishing House, Mumbai



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

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	ACCOUNTS OF UNDERWRITING COMMISSION:	11
	- Introduction- Meaning - Advantages of Underwriting	
	 Provisions of Companies Act-2013 for Underwriting Commission 	
	 Classification of Application: Marked and Unmarked Application 	
	 Underwriting Contract and its' types and Sub- under writing contract 	
	 Determination of underwriters' liabilities according to Contracts (preparing statement of underwriters' liabilities) 	
	- Accounting treatment: Journal Entries-Ledgers'	

👔 Saurashtra University, Rajkot

	A/Cs in the books of company Practical Questions [excluding Ledger Accounts of underwriters]	
4	PROCESS COSTING (Only Inter Process Profit):	11
	- Introduction- Meaning and Features of Process Costing	
	- Process Loss and Wastage	
	- Joint-Products and By Products	
	- Practical Questions	
1	Total Lectures	45

- 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 [Marketing Management - 1]	
Name of the Course:Business Management - 5 [Marketing Management - 2Course credit:03			

45 (Hours)

100

Total marks: **Objectives**:

Teaching Hours:

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 and evolution	
	- Nature	
	- Scope and functions	
	- Importance	
	- Marketing mix	
	- Strategic Market Planning an overview	
2	PRICING DESCISION AND PRODUCT DESCISION:	12
	[A] Pricing decision:-	
	- Introduction	
	 Meaning and Objectives 	
	- Factors affecting pricing	
	 Pricing policies and strategies 	
	- Ethics in pricing	
	[B] Product decision:-	
	- Concept of product	
	- Classification of product	
	- Product Line and Product Mix	
	- Branding	
	- Packaging and labeling	
	- New Product development and Consumer Adoption	
	Process	
3	- Product Life Cycle (PLC)	11
5	DISTRIBUTION CHANNEL - PHYSICAL DISTRIBUTION DECISION:	11
	- Introduction	
	- Meaning	
	- Types of Distribution Channels	

🔰 Saurashtra University, Rajkot

	 Nature Scope and Functions Intermediaries Channel selection and Management decisions Retailing and wholesaling Online Selling 	
4	PROMOTION DECISION:	11
	- Introduction-Meaning	
	- Communication process	
	- Promotion mix	
	 Advertising and its' effectiveness 	
	- Personal selling	
	- Publicity and Public relations	
	- Sales Promotion -Meaning-Tools-Techniques	
	Total Lectures	45

- 1. Kotler, Philip and Gary Armstrong: Principles of Marketing, Prentice Hall, New Delhi.
- 2. Kotler, Philip: Marketing Management-Analysis, Planning, Implementation and Control, Prentice Hall, New Delhi
- 3. Majumdar, Ramanuj: Product Management in India, Prentice Hall, New Delhi.
- 4. Me Carthy, E. Jenome and William D. Perreault JR: Basic Marketing: Managerial Approach, Richard D. Irwin, Homewood, Illinois
- 5. Ramaswamy.V.S and Namakumari.S: Marketing Management, MacMillan India, New Delhi.
- 6. Srinivasan, R: Case Studies in Marketing: The Indian Context, Prentice Hall, New Delhi.
- 7. Stanton, William J., and Charles Futrell: Fundamentals of Marketing; McGraw Hill Publishing Co., New York.
- 8. 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:03Teaching 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	MERGERS & ACQUISITIONS:	10
	- Introduction Meaning	
	- Objective -Types	
	- Advantage And Disadvantage	
	- Step for MA	
	- Strategic planning of Merger, resent Mergers in	
	Indian banks	
3	MICRO FINANCE IN INDIA: EVOLUTION AND CURRENT	10
	STATUS	
	Joint Liability Group (JLG)	
	- Self Help Group (SHG)	
	- Grameen Model Bank	
	- Rural Cooperatives	

🕻 Saurashtra University, Rajkot

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

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	
7	Elective - 4	(Introduction to Visual Basic)	
	Name of the Course: Computer Science – 5 (Introduction to Visual Basic)		
Course credit: 05		-	
Teaching Hours:TheoTotal marks:100		heory: 45 (Hours) + Practical: 60 (Hours) 00	
Distribution of Marks: 50 M		0 0 Marks semester end theory examination 0 Marks semester end practical examination	

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

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

Unit	Content	No. of Lectures
1	INTRODUCTION TO VISUAL BASIC AND WORKING WITH CONTROLS:	12
	Visual Basic project, Visual Basic programming environment and naming objects, text Box, List Box, Combo Box, Option Button, Check Box, Frame, Timer, Scroll Bars, Label, Form, Drive list box, Directory list box, File list box, Picture, Image, Shape	
2	PROPERTIES FOR RELEVANT CONTROLS:	11
	Name, Appearance, alignment, Auto size, Back color, Back Style, Border Style, Caption, Cancel, Default, Enable, Font, Height, Width, Top, Left, Locked, Min, Value, Max Button, Min Button, Max	
3	OTHER PROPERTIES:	11
	Max Length, Multi Select, Multi Line, Password Character, Interval, Style, Tab Index, Tab Stop, Visible, Word Wrap, Window State, SelLenth, SelStart, SelText, Picture, Down Picture, Disable Picture, List, List Count, List Index, Text, Image, Icon, Fore Color, Index, Sorted, Print	
4	EVENTS AND METHODS FOR RELEVANT CONTROLS:	11
	Click, Change, DblClick, Key down ,Key Up, Key Press, Mouse Down, Mouse Up, Mouse Move, Load, Got Focus, Lost Focus, Activate, Timer, Scroll, Initialize, Paint, Activate, Resize, Unload, Deactivate, Show, Hide, Z Order, Add Item, Remove Item, Clear, Set Focus, Move	
5	PRACTICAL	60
	(Practical Exercise of Unit 1 To 4)	
	Total Lectures	45 + 60

🔊 Saurashtra University, Rajkot

Theory Question Paper Style:

	UNIVERSITY EXAMINATION	
Sr. No.	Particulars	Marks
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:

- 1. Successful Projects in Visual Basic D. Christopher BPB
- 2. Mastering in Visual Basic BPB
- 3. Programming in Visual Basic (Peter Norton)

Note: Latest Editions of the above books may be used.



Saurashtra University, Rajkot

B.COM. SEMESTER – 5 Elective – 5 7 **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	

Saurashtra University, Rajkot

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

- 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	
			Co-operative Banking in India)	
-			peration – 5 (Co-operative Credit and Co-operativ	
Course cr	adit.	ван 03	king in India)	
Course cr	euit:	03		
Teaching Hours:45 (H		45 (I	Hours)	
Total marks: 100		100		

Objectives:

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

Unit	Content	No. of 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	
	- Commercial Bank	
	Total Lectures	45



- 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)
- 7. Co-operative Societies Act 1904 & 1912
- 8. Co-operative societies Manual Bombay
- 9. ગુજરાત રાજય સહકારી સંઘ અમદાવાદ સહકારી મંડળીઓનો કાયદો અને નિયમો
- 10. દેસાઈ અને શેઠ સહકારી મંડળીઓનો કાયદો અને વ્યવસ્થા
- 11. ગ્રંથનિર્માણ બોર્ડ પ્રકાશન સહકાર સિદ્ધાંત અને વ્યવહાર, સહકાર–ભાગ–૧–૨
- 12. સહકાર સિદ્ધાંત અને વ્યવહાર ડો. ફડકે, ગ્રંથનિર્માણ બોર્ડ, અમદાવાદ.
- 13. સિધ્ધાંત અને વ્યવહાર પોપ્યુલર પ્રકાશન, સુરત
- 14. સહકાર સી. જમનાદાસ કંપની, અમદાવાદ
- 15. બેંકીંગ અને સહકાર સી. જમનાદાસની કંપની
- 16. સહકાર દર્શન જગદીશ એમ. મુલાણી
- 17. ભારતમાં સહકારી પ્રવૃતિ , ડો. શાંતીલાલ બી. મહેતા



For B.COM. Semester – 6

(With effective from Nov./Dec. - 2021)





	B.COM. SEMESTER – 6			
2	Core	Indian Economy - 2		
Name of the Course: Course credit:		Indian Economy - 2 03		

Teaching Hours: Total marks: Indian Economy -03 45 (Hours) 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: Industries: Importance of Industrial sector in Indian Economy. Characteristics of Indian Industries Cottage and small scale industries : Meaning – Important of small scale Industries & Enterprises in India – Problems of small scales industries and Enterprises – Remedies to solving the problems of small scales & Enterprises – Government steps on small scale Industries. Agriculture: Problems of low agricultural production in India. Causes of low agricultural production and productivity New strategy for agricultural development. 	11
2	 Impact of new strategy of agricultural ROLE OF GOVT. AND IT'S POLICIES IN INDIAN ECONOMY: Monetary Policy : Tools of monetary policy It's effect on Indian Business Environment Fiscal Policy : It's Importance in the concept of welfare state. Objectives and achievement of fiscal policy in the Indian economy. It's effect on Business Environment Import - Export Policy : Main provision of recent Import Export Policies with reference to globalization. Import Export Policy & Business Environment 	13

👂 Saurashtra University, Rajkot

	Industrial Policy :	
	- Current Industrial policy	
	- It's effects on business Environment	
	- Special Economic zone (SEZ)	
3	ROLE OF GOVT. AND IT'S POLICIES IN INDIAN	11
	ECONOMY:	
	Process of Privatization and Disinvestment :	
	- Meaning	
	- Need of Privatization in Indian Economy.	
	- Effects of Privatization in the field of development	
	of Business.	
	Foreign Investment :	
	- Modern trends of foreign investment in India	
4	PLANNING IN INDIA:	10
	- Outline of Economic Planning in india	
	- Evaluation of indian planinig : Achievements and failure	
	- NITI Ayog – Objectives, construction	
	- Comparison of planning commission and NITI Ayog.	
	- Three – Year plan and NITI Ayog.	
	 Economic transformation in the main area under the NITI Ayog 	
	Total Lectures	45

Reference Books:

- 1. Economic Foundations Of Business Environment By S.R. Pandiyan Himalaya Publication
- 2. Economic Environment for Business by Mishra & Puri Himalaya Publication
- 3. Statistical Outline of India Edi. 2014-15
- 4. Indian Economy- Hindi Edi. 2017 by Gautam Datt and Ashwini Mhajan

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-2:	12
	- Meaning of Normal Distribution	
	- Properties and its application (without proof)	
	- Examples	
2	TIME SERIES ANALYSIS:	13
	 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	
3	ASSOCIATION OF ATTRIBUTES:	10
	 Association of Two Attributes 	
	- Types of Association of Two Attributes	
	- Order classes,	
	 Consistency of data for two attributes 	
	 Methods of studying Association attributes 	
	Comparison of Expected Frequency	
	Proportion method	
	Yule's method	
	Co-efficient of Colignation method	
	- 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 	
Total Lectures	45

- 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	

Auditing and Corporate Governance
03
45 (Hours)
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	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	
2	DIVISIBLE PROFITS AND DIVIDEND:	11
	- 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	
3	AUDITOR'S REPORTS AND AUDITOR'S LIABILITY:	12
	 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]	
4	ETHICS AND CORPORATE GOVERNANCE:	11
	- Introduction	
	- Morality and Ethics- Business value-Business Ethics	
	- Corporate Ethics : Codes of Ethics and Ethics	
	Committee	

👔 Saurashtra University, Rajkot

Ethical Behaviour : Concepts Rating Agencies Green Governance - Clause Agreement		
	Total Lectures	45

- 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 – 2	Consumer Protection - 2
Name of the Course		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-Temporary Injunction-Enforcement of order-Appeal-Frivolous and Vexatious complaints	11
2	 Offences and penalties 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 in consumer protection 	11

👂 Saurashtra University, Rajkot

	 Recent developments in Consumer Protection in India, National Consumer Helpline Citizens Charter Droduct testing 	
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

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 of
- 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 – 3	Corporate Tax Planning - 2
Name of the Course: Corpor		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 - 3:	12
	- Introduction and Meaning:	
	- Explanation of Employees' Remuneration under the	
	- Act	
	- Explanation of Distribution of Assets at the time of	
	Liquidation under the Act	
	 Practical Questions related to Computation of tax for: 	
	 Tax planning with reference to employees' remuneration 	
	- Tax planning with reference to distribution of assets at the time of liquidation	
2	CORPORATE TAX PLANNING – 4:	11
	- Introduction	
	- Explanation of Scientific Research under the Act	
	- Explanation of Receipt of Insurance Compensation under the Act	
	 Practical Questions related 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	
4	CORPORATE TAX PLANNING WITH REFERENCE TO BUSINESS RESTRUCTURING:	11
	- Introduction	
	- Amalgamation	

Saurashtra University, Rajkot

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

- 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 - 4		Fundamentals of Investments - 2
Name of the Course:FundCourse credit:03			amentals of Investments - 2

45 (Hours)

100

Total marks: **Objectives:**

Teaching Hours:

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 India] 	
3	DERIVATIVES AND FINANCIAL DERIVATIVES:	12
	- Introduction	
	- Meaning and Concept of Derivatives	
	- Importance and Uses of Derivatives	
	- Types of Derivatives	
	5F	

🔰 Saurashtra University, Rajkot

[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 INVESTOR PROTECTION:	10
- 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

- 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:FinalCourse credit:03			ncial Management – 2

Objectives:

Teaching Hours: Total marks:

To aware the students about the financial management principles & practices

45 (Hours)

100

Unit	Content	No. of Lectures
1	INTRODUCTION TO WORKING CAPITAL MANAGEMENT:	12
	 Introduction-Meaning- of Working Capital Management[WCM] 	
	- Concepts-Needs - Objectives and Utilities of WCM	
	- Types of WCM	
	 Factors affecting to WC and WCM Sources and adequacy of working capital for applications 	
	 Planning and Forecasting - Theoretical aspects 	
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	

Saurashtra University, Rajkot

Management of Receivables	
- Objectives-Importance and Advantages- Limitations	
- Scope and Functions	
- Determining Factors-Planning and Forecasting	
 Cost matters-Credit policies meaning and types 	
Total Lectures	45

- 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		

Name of the Course:Human Resource ManagemCourse credit:03Teaching 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

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- Potential Evaluation 	
2	MANAGING EMPLOYEE BENEFITS AND WELFARE	11
	SERVICES:	
	 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 Scene	
	 Importance-Specific Principles-Scope Industrial Relations: 	
	- muusuttai kelauolis:	

👔 Saurashtra University, Rajkot

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

- 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

5	DSE – 2

Banking & Insurance - 2

Name of the Course: Course credit: Teaching Hours: Total marks: Banking & Insurance - 2 03 45 (Hours) 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



- 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
5	DSE – 2	Computerized Accounting System Using Tally - 2
Name of the Course:Computerized Accounting System Using Tally - 1Course credit:04		

Course credit:
Teaching Hours:
Total marks:

Computerized Accounting System Using Tally -04 45 (Hours) 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	GST (GOODS):	15
	(A) Getting Started with GST:	
	Enabling GST and Defining Tax Details	
	Transferring Input Tax credit to GST	
	Intrastate Supply of Goods	
	 Intrastate Inward Supply 	
	 Intrastate Outward Supply 	
	Intrastate Supply of Goods	
	 Intrastate Inward Supply 	
	 Intrastate Outward Supply 	
	Return of Goods	
	 Purchase Returns 	
	 Sales Returns 	
	Supplies Inclusive of Tax	
	Defining Tax Rates at Master and Transaction Levels	
	 Defining GST Rates at Stock Group Level 	

🔰 Saurashtra University, Rajkot

	 Defining GST Rates at Stock Item Level 	
	 Defining GST Rate at Transaction Level 	
	Hierarchy of Applying Tax Rate Details	
	GST Reports	
	(B) Recording Advanced Entries:	
	Introduction	
	Accounting of GST Transactions	
	Purchases from Composition Dealer	
	Purchases from Unregistered Dealers	
	➢ Exports	
	Imports	
	Exempted Goods	
	➢ SEZ Sales	
	Advance Receipts and Payments	
	(C) GST Adjustment and Return Filing:	
	Mixed Supply and Composite Supply under GST	
	 Mixed Supply of Goods 	
	 Composite Supply of Goods 	
	➢ GST Reports	
	 Generating GSTR-1 Report in Tally.ERP 9 	
	 Generating GSTR-2 Report in Tally.ERP 9 	
	Input Tax Credit Set Off	
	GST Tax Payment	
	 Time line for payment of GST tax 	
	 Modes of Payment 	
	 Challan Reconciliation 	
	Exporting GSTR-1 return and uploading in GST portal	
4	GST (SERVICES):	10
	(A) Getting Started with GST (Services):	
	> Introduction	
	 Determination of supply of services 	
	 Determining the Place of Supply of Services 	
	 Enabling GST and Defining Tax Details 	
	 Transferring Input Tax credit to GST 	
	 Intrastate Supply of Services 	
	 Intrastate Inward Supply 	
	 Intrastate Outward Supply 	
	 Interstate Supply of Services 	
	 Interstate Supply of Services Interstate Inward Supply 	
	 Interstate Outward Supply Interstate Outward Supply of Services 	
	 Cancellation of Services 	
	 Cancellation of Inward Supplies 	
	 Cancellation of Outward Supplies Cancellation of Outward Supply of Services 	
	 Defining Tax Rates at Master and Transaction Levels 	
	> Demining Tax Nates at master and Transaction Levels	

🔊 Saurashtra University, Rajkot

	Total Lectures	45 + 60
	Practical Exercise of Unit 1 To 4	
5	PRACTICAL:	60
	 Input Tax Credit Set Off 	
	Generating GSTR-2 Report in Tally.ERP 9	
	Generating GSTR-1 Report in Tally.ERP 9	
	advance receipt	
	 Reversal of GST on account of cancellation of 	
	different month	
	– Advance Receipt and issuing Invoice on	
	month	
	 Advance Receipt and issuing Invoice on same 	
	 Advance Receipts from Customers under GST 	
	 Reverse Charge on Services under GST 	
	 Export Supply of Services Export Supply of Services 	
	 Determining place of supply of services Exempt Supply of Services under GST 	
	 Place of supply of services Determining place of supply of services 	
	 Time of Supply of Services Place of Supply of Services 	
	 B2C Supply of services (Business to consumers) Time of Supply of Services 	
	Expenses B2C Supply of convisoon (Business to consumers)	
	– Recording Outward Supply with Additional	
	Outward Supplies	
	 Recording Partial Payment to Suppliers 	
	Accounting Multiple Services in a Single Supply	
	(B) Recording Advanced Entries Services):	

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:

2. TDL Reference Manual of Tally 9



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

Name of the Course: Course credit: Teaching Hours: Total marks: Management Accounting - 2 03 45 (Hours) 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 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 Questions (Excluding Reverse types of	
	Practical Problems)	
2	BUDGET AND BUDGETARY CONTROL BRIEF CONCEPT:	13
	[A] BUDGETING & BUDGETARY CONTROL [Theoretical	
	concept]	
	- Budget And Budgetary Control Brief Concept Only	
	[B] CAPITAL BUDGETING:	
	- Introduction and Meaning,	
	- Importance and Process of Capital Budgeting.	
	 Methods based on profit and recovery of cash outlays: 	
	- Pay-Back Method.	
	- Accounting Rate of Return (ARR) Method.	
	- Methods base done present value of cash flows:	
	- Net Present Value (NPV).	
	- Profitability index (PI) Method.	
	- Internal Rate of return(IRR)Method.	
aEDIATA	- Practical Questions	

🌀 Saurashtra University, Rajkot

3	CASH BUDGET:	10
	- Introduction and meaning	
	- Concepts of optimum cash balance	
	- Objective of preparation of cash budget	
	- Cash receipt and Cash Payment	
	- Practical Question(Preparation of cash budget only)	
4	FLEXIBLE BUDGET:	10
	- Introduction–Meaning-Utility	
	- Relation of Cost, sales and profit in Stocks,	
	- Preparation of flexible budget	
	- Practical Questions	
	Total Lectures	45

- 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:
Course credit:
Teaching Hours:
Total marks:

International Business - 2 03 45 (Hours) 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 > (NAFTA, EU , ASEAN and SAARC) An Overview of International financial system and Institutions > IMF: Objectives and Functions > World Bank: Objectives and Functions - Foreign Exchange Markets and Risk Management - Foreign Investments > Types and flows; > Foreign investment in Indian perspective 	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 - Outsourcing and its potentials for India - Role of IT in international business - International business and Ecological considerations	11
3	FOREIGNTRADEPROMOTIONMEASURESANDORGANIZATIONS IN INDIA:-Introduction-Special economic zones (SEZs)-Export Oriented Undertaking units (EOUs)-Measures for promoting foreign investments into	11

🖇 Saurashtra University, Rajkot

	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

- 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							
6	DSE – 3	GST - 2					
Name of the Course: Course credit:		GST - 2 03					
Teaching Hours:45 (Total marks:100		45 (Hours) 100					

Objectives:

To provide students with a basic knowledge of principles and provisions of GST

Unit	Content	No. of Lectures	
1	INPUT TAX CREDIT – 1:		
	Introduction		
	Basic concept		
	 GST and Input Tax Credit 		
	Eligible & Ineligible Input Tax Credit		
	\blacktriangleright GSTR – 2	11	
	Procedure for calculation of GST and Input Tax Credit		
	Order of Adjustment of Input tax credit against		
	output CGST, SGST, IGST		
	- Practical examples		
2	INPUT TAX CREDIT – 2:		
	Introduction		
	Apportionments of Credit & Blocked Credits,		
	Tax Credit in respect of Capital Goods		
	Recovery of Excess Tax Credit		
	Availability of Tax Credit in special circumstances	12	
	Transfer of Input Credit (Input Service Distribution)		
	Payment and Refund		
	Doctrine of unjust enrichment		
	Reverse Charge Mechanism,		
	- Practical examples		
3	PROCEDURES:		
	> Introduction		
	Tax Invoice		
	Credit & Debit Notes,	11	
	Returns,		
	Audit in GST,		
A	- Assessment: Self-Assessment, Summary & Scrutiny		
4	VALUATION AND PAYMENT: → Introduction		
	 Introduction Transaction Value 		
	 Valuation Rules 		
	 Valuation Rules Time of GST Payment 	11	
	 How to make payment 		
	 Challan Generation & CPIN 		
	- TDS & TCS		

Saurashtra University, Rajkot

Total Lectures

45

Suggested Readings and Reference Books:

- 1. The Central Goods and Services Tax, 2017
- 2. The Integrated Goods and Services Tax, 2017
- 3. The Goods and Services Tax (Compensation to States), 2017
- 4. The Constitution (One hundred and First Amendment) Act, 2016
- 5. Gupta, S.S., GST- How to meet your obligations (April 2017), Taxmann Publications
- 6. Halakandhi, S., G.S.T (Vastu and Sevakar) (Hindi) Vol-1, 2017
- 7. Gupta, S.S., Vastu and Sevakar, Taxmann Publications, 2017
- 8. Datey,V.S. (2016). All About GST-A Complete GST Law, 4th Edition, New Delhi: Taxmann Publishing.
- 9. Nity Tax Associates, Basics of GST, Taxman Publications, New Delhi
- 10. Singhania Vinod K. and Monica Singhania, Students' Guide to Indirect Taxes, Taxmann Publications Pvt. Ltd., Delhi
- 11. Dr. Thomas Thoomkuzhy, Dr. Jaya Jacob M., Ms.Chinnu Mariam Chacko, GST The Essentials of Goods and Services Tax, Himalaya Publishing House, Mumbai

Note:

1. Latest edition of text books may be used.



B.COM. SEMESTER – 6				
7	Elective -	· 1	Accounting - 6	
Name of t	he Course:	Ассо	ounting - 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 (Excluding Foreign Branch and Wholesale Branch) 	12
2	Branch)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	 FINAL ACCOUNTS OF NON TRADING ORGANIZATIONS: Need of Accounts and Books of Accounts of Non-Trading Organization Distinctive Classification of Capital-Revenue and Deferred transactions Exceptions and Debatable points in Expenses and Incomes Receipts and Payments Account & Income and Expenditure Account Practical Questions: 	11

🔰 Saurashtra University, Rajkot

	 Preparing Income- Expenditure AC/ from Receipt-Payment A/C Preparing Receipt-Payment A/C from Income- Expenditure A/C Preparing Opening and Closing Balance-sheet from Receipt-Payment A/C and Income- Expenditure A/C 	
4 M.	 ARGINAL COSTING: 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 Questions 	10
	Total Lectures	45

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 [Marketing Management - 2]	
Course credit: 03		siness Management – 6 [Marketing Management - 2] (Hours)	

Total marks: **Objectives:**

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

100

Unit	Content	No. of Lectures
1	MARKET SEGMENTATION:	11
	- Introduction-Meaning and concept	
	- Importance of market segmentation	
	- Bases of market segmentation	
	- Target market selection	
	 Product differentiation v/s Market Segmentation 	
2	DEMAND FORECASTING:	11
	- Introduction	
	- Meaning and concept	
	- Types and Stages	
	 Methods of demand forecasting 	
	For Existing product	
	For New product	
	- Importance	
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	
	- Service quality and Role of service in Economy	
4	RECENT NEW CONCEPT OF MARKETING:	11
	- Introduction	
	- New concepts covering Meaning-Elements-	
	Importance[Only Brief understanding of]:	
	Cyber Marketing	
	Online Marketing	
	Direct Marketing	
	Social Marketing	

👔 Saurashtra University, Rajkot

>	Green Marketing		
\checkmark	Rural Marketing		
		Total Lectures	45

SUGGESTED READINGS AND REFERENCE BOOKS:

- 1. Kotler, Philip and Gary Armstrong: Principles of Marketing, Prentice Hall, New Delhi.
- 2. Kotler, Philip: Marketing Management-Analysis, Planning, Implementation and Control, Prentice Hall, New Delhi
- 3. Majumdar, Ramanuj: Product Management in India, Prentice Hall, New Delhi.
- 4. Me Carthy, E. Jenome and William D. Perreault JR: Basic Marketing: Managerial Approach, Richard D. Irwin, Homewood, Illinois
- 5. Ramaswamy.V.S and Namakumari.S: Marketing Management, MacMillan India, New Delhi.
- 6. Srinivasan, R: Case Studies in Marketing: The Indian Context, Prentice Hall, New Delhi.
- 7. Stanton, William J., and Charles Futrell: Fundamentals of Marketing; McGraw Hill Publishing Co., New York.
- 8. 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 t	he Course:	Bank	ing & Finance – 6			
Course credit: 03		03				
Teaching Hours: 45 (H		45 (H	ours)			
Total marks: 100		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	
	- Money and instruments of credit control	
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

Saurashtra University, Rajkot

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 –
- 8. Bank and Institutional Management By Vasant Desai Himalaya Publication

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

7	Elective - 4	Computer Science – 6 (Business Application
/	Lietuve - 4	Development Using Visual Basic)

Name of the Course:	Computer Science – 6 (Business Application Development Using Visual Basic)
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 semester 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	Content	No. of Lectures
1	WORKING WITH DATA AND OUTPUT SELECTION CONDITIONS:	12
	Variables, Data Types, Declaring Variables, Scope of Variables, Constants, Arithmetic operations on Data, Displaying What is Selection? Type of selection, testing multiple nested IF structures, Complex multiple condition,	
2	Select Case, Extensions to select a case LOOPS, HANDLING STRINGS, DATES HANDLING AND	11
_	TIME WITH:	
	What is a Loop?, Type of Loops - FOR NEXT, DO WHILELOOP, DO LOOP UNTIL Introduction, Declaring Strings, ASCII, Processing Strings, Dates, Formatting Date output, Handling Time, Calculations Time and Date	
3	PROCEDURES AND ARRAS :	11
	What is a Procedure? Types of Procedures, Why use Procedure? Passing Parameters, Practical work on using the correct formal parameters, Functions, Form and Standard Modules. What is an Array?, How to declare an Array?, Static and dynamic arrays, Processing an Array, Passing Arrays to Procedures, Two Dimensional Arrays, Control Arrays.	
4	FILES AND MENUS :	11
	What is a File? Types of Files(concept), Basic file operations like read, write, append (Sequential file only) Introduction, Type of Menus, Features of menu	
5	PRACTICAL:	60
	(Practical Exercise of Unit 1 To 4)	
	Total Lectures	45 + 60

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

Saurashtra University, Rajkot

Theory Question Paper Style:

UNIVERSITY EXAMINATION			
Sr. No.	Particulars	Marks	
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:

- 1. Successful Projects in Visual Basic D. Christopher BPB
- 2. Mastering in Visual Basic BPB
- 3. Programming in Visual Basic (Peter Norton)

Note: Latest Editions of the above books may be used.



Saurashtra University, Rajkot

B.COM. SEMESTER – 6

	El

lective – 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:

7

To equip students with the various statistical tools

Unit	Content	No. of Lectures
1	DEMAND AND SUPPLY & MONOPOLY PROBLEM:	13
	 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 	
	 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
2		14
	 Definition of production function and its properties 	
	 Various production functions Maximization of the profit with illustrations 	
	 Maximization of the profit with inductions Average production and marginal production 	
	 Homogeneous production function and elasticity of productivity 	

🛿 Saurashtra University, Rajkot

	- Euler's theorem with proof	
	 Cobb-Douglas production function 	
	- Maximization of production function subject to cost	
	function	
	- Examples	
3	UTILITY FUNCTIONS:	10
	- 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	INPUT OUTPUT ANALYSIS:	10
	- 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

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 – 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)			

Name of the Course: Course credit:	Co-operation – 6 (Co-operation in India and World) 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 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	
	- Cooperative Accounting System	
	Total Lectures	45

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

👔 Saurashtra University, Rajkot

- 6. Jacaues. Co-operative Book-keeping (3 volumes)
- 7. Co-operative Societies Act 1904 & 1912
- 8. Co-operative societies Manual Bombay
- 9. ગુજરાત રાજય સહકારી સંઘ અમદાવાદ સહકારી મંડળીઓનો કાયદો અને નિયમો
- 10. દેસાઈ અને શેઠ સહકારી મંડળીઓનો કાયદો અને વ્યવસ્થા
- 11. ગ્રંથનિર્માશ બોર્ડ પ્રકાશન સહકાર સિદ્ધાંત અને વ્યવહાર, સહકાર–ભાગ–૧–૨
- 12. સહકાર સિદ્ધાંત અને વ્યવહાર ડો. ફડકે, ગ્રંથનિર્માણ બોર્ડ, અમદાવાદ.
- 13. સિધ્ધાંત અને વ્યવહાર પોપ્યુલર પ્રકાશન, સુરત
- 14. સહકાર સી. જમનાદાસ કંપની, અમદાવાદ
- 15. બેંકીંગ અને સહકાર સી. જમનાદાસની કંપની
- 16. સહકાર દર્શન જગદીશ એમ. મુલાણી
- 17. ભારતમાં સહકારી પ્રવૃતિ , ડો. શાંતીલાલ બી. મહેતા

