Revised Syllabi for Three - Year Integrated B.Com. Degree course (From June 2013)

1) INTRODUCTION

The revised syllabi for B.Com Degree Course will be introduced in the following order.

i) First Year B.Com. 2013-2014
 ii) Second Year B.Com. 2014-2015
 iii) Third Year B.Com. 2015-2016

The B.Com. Degree Course (Revised Structure) will consist of three Years. The first year annual examination will be held at the end of the first year. The Second Year annual examination will be held at the end of the second year. The Third annual examination shall be held at the end of the third year.

2) ELIGIBILITY

- 1. No Candidates shall be admitted to enter the First Year of the B.Com. Degree Course (Revised Structure) unless he/she has passed the Higher Secondary School Certificate Examination of the Maharashtra State Board of Higher Secondary Education Board or equivalent or University with English as a passing subject.
- 2. No candidate shall be admitted to the annual examination of the First year B.Com. (Revised Structure) unless he/ she has satisfactorily kept two terms for the course at the college at the college affiliated to this University.
- 3. No candidate shall be admitted to the annual examination of the Second Year unless he/she has kept two terms satisfactorily for the course at the college affiliated to this University.
- 4. No candidate shall be admitted to the Third year of the B.Com. Degree Course (Revised Structure) unless he/she has passed in all the papers at the First Year B.Com. Examination and has passed in all the papers at the first Year B.Com. Examination and has satisfactorily kept terms for the second year and also two terms for the third year of B.Com. satisfactorily in a college affiliated to this University.

3) **A.T.K.T. Rules:**

As far as A.T.K.T. is concerned, a student who fails in two theories and one practical head of passing at F.Y.B.Com may be admitted to S.Y.B.Com. likewise a student who fails in the two theory and one practical head of passing at S.Y.B.Com may be admitted to T.Y.B.Com. But a student passing S.Y.B.Com but fails in any subject at F.Y.B.Com cannot be admitted to T.Y.B.Com.

4) (A) Revised Structure of B.Com. Course.

	F.Y.B.Com. w.e.f. 2013-14
Sr. No.	Compulsory / Main Subjects
101	Compulsory English
102	Financial Accounting
103	Business Economics (Micro)
104 (A)	Business Mathematics and Statistics
	or
104 (B)	Computer Concepts and Applications
105	Optional Group (Any one of the following)
	a) Organizational Skill Development.
	b) Banking & Finance
	c) Commercial Geography
	d) Defense Organization and Management in India
	e) Co-Operation.
	f) Managerial Economics
106	Optional Group (Any one of the following)
	a) Essentials of E-Commerce
	b) Insurance & Transport
	c) Marketing & Salesmanship
	d) Consumer Protection & Business Ethics.
	e) Business Environment & Entrepreneurship
	f) Foundation Course in Commerce
107	(Any one of the language from the following groups)
107	Modern Indian Languages (M.I.L.) -: Compulsory English / Marathi / Hindi /
	Gujarathi / Sindhi / Urdu / Persian.
	Gujaratin / Sinain / Crau / Persian.
	Modern European Languages (M.E.L.) -: French / German.
	Ancient Indian Languages (A.I.L.) -: Sanskrit.
	Arabic.

S.Y.B.Com. w.e.f. 2014-15	
Sr. No.	Compulsory / Main Subjects
201	Business Communication.
202	Corporate Accounting.
203	Business Economics (Macro)
204	Business Management
205	Elements of Company Law
206	Special Subject – Paper I
	(Any one of the following)
	a) Business Administration
	b) Banking & Finance.
	c) Business Laws & Practices.

d) Co-operation & Rural Development.
e) Cost & Works Accounting.
f) Business Statistics.
g) Business Entrepreneurship.
h) Marketing Management.
i) Agricultural & Industrial Economics.
j) Defense Budgeting, Finance & Management.
k) Insurance, Transport & Tourism.
1) Computer Programming and Applications.

	T.Y. B.Com. w.e.f. 2015-16
Sr. No.	Compulsory / Main Subjects
301	Business Regulatory Framework (Mercantile Law)
302	Advanced Accounting.
303 (A)	Indian & Global Economic Development
	Or
303 (B)	International Economics
304	Auditing & Taxation
305	Special Subject – Paper II
	(Same special subject offered at S.Y. B.Com.)
	a) Business Administration
	b) Banking & Finance.
	c) Business Laws & Practices.
	d) Co-operation & Rural Development.
	e) Cost & Works Accounting.
	f) Business Statistics.
	g) Business Entrepreneurship.
	h) Marketing Management.
	i) Agricultural & Industrial Economics.
	j) Defense Budgeting, Finance & Management.
	k) Insurance, Transport & Tourism.
	Computer Programming and Applications.
306	Special Subject – Paper III
	(Same special subject offered at S.Y. B.Com.)
	a) Business Administration
	b) Banking & Finance.
	c) Business Laws & Practices.
	d) Co-operation & Rural Development.
	e) Cost & Works Accounting.
	f) Business Statistics.
	g) Business Entrepreneurship.
	h) Marketing Management.
	i) Agricultural & Industrial Economics.
	j) Defense Budgeting, Finance & Management.
	k) Insurance, Transport & Tourism.
	Computer Programming and Applications.

B) Subjects Carrying Practical's

There will be practical examination for the F.Y.B.Com. for the subject Financial Accounting. There will be practical and practical examinations for the special subjects at S.Y.B.Com. and T.Y.B.Com. levels. There will be Practical for the S.Y.B.Com level Compulsory subject Business Communication & for T.Y.B.Com Auditing & Taxation.

- (C) A Student must offer the same Special Subject at T.Y.B.Com. which he has offered at S.Y.B.Com.
- (D) In an exceptional cases, a student may change the subject chosen by him at second year during the first term of the third year provided he keeps the additional terms of the new subject at S.Y.B.Com.

4. EXTERNAL CANDIDATES

- 1) The student who has registered his name as the external student will appear at the annual examination.
- 2) The result of external student will be declared on the basis of Annual Examination of 80 marks for practical subjects by converting the same out of 100.
- 3) No foreign student shall be allowed to register as an External Student.

5. MEDIUM OF INSTRUCTION.

Medium of instruction for B.Com. degree course shall be either Marathi or English except languages.

The Medium of instructions for Business Communication (S.Y.B.Com) shall be English only.

6. WORKLOAD

The present norms of workload of lectures, tutorials and practicals per subject in respect of B.Com. Course shall continue.

7. UNIVERSITY TERMS

The dates for the commencement and conclusion of the first and the second terms shall be as determined by the University Authorities. The terms can be kept only by duly admitted students. The present relevant ordinances pertaining to grant of terms will be applicable.

8. VERIFICATION AND REVALUATION

The candidate may apply for verification and revaluation or result through Principal of the College which will be done by the University as per ordinance framed in that behalf.

9. EQUIVALENCE AND TRANSITORY PROVISION

The University will conduct examination of old course for next three academic years from the date of implementation of new course.

The candidate of old course will be given three chances to clear his subjects as per the old course and thereafter he will have to appear for the subjects under new course as per the equivalence given to old course.

10. RESTRUCTURING OF COURSES

This new revised structure shall be made applicable to the colleges implementing 'Restructured Programme' at the undergraduate level from June, 2004. The existing pattern of 'C', 'D', and 'E' Components shall be continued.

The Colleges under the Restructured Programme which has revised their structure in the light of the "2008 Pattern" shall be introduced with effect from academic year 2010-11.

11. SETTING OF QUESTION PAPERS

- 1. A candidate shall have the option of answering the question in any of the subjects either in Marathi or English except in languages.
- 2. The question papers shall be framed so as to ensure that no part of the syllabus is left out of study by a student.
- 3. The question paper shall be balanced in respect of various topics outlined in the syllabus.
- 4. The question papers shall have combination of long and short answer type question. As far as possible short answer type questions should not exceed 15 to 20 percent.
- 5. There shall be no overall option in the question paper, instead, there shall be internal options (such as either/ or and three short answers out of five etc.).
- 6. In case of question paper under the Special Subject (Paper No. III) one question carrying 10 marks will be set on current knowledge in relating subject in the academic year.

Compulsory Paper

Subject Name -: Financial Accounting.

Course Code -: 102

Objectives -:

- 1. To impart the knowledge of various accounting concepts
- 2. To instill the knowledge about accounting procedures, methods and techniques.
- 3. To acquaint them with practical approach to accounts writing by using software package.

Term I

Unit No.	Торіс	No. of Lectures
1.	Piecemeal Distribution of Cash	12
	Meaning and Introduction, Surplus Capital Method and Maximum Loss Method	
2.	Amalgamation of Partnership Firms:-	12
	Meaning and Introduction, Objectives, Methods of accounting	
3.	Conversion of a partnership firm into a limited company	12
	Meaning and introduction, objectives, effects, methods of calculation of purchase	
	consideration (Net Asset and Net Payment method), accounting procedure in the	
	books of the firm and balance sheet of new company	
4.	Computerized Accounting Environment	12
	Meaning and Introduction, application of accounting software package, Voucher	
	entry through software package.	
	Total	48

Term II

Unit No.	Торіс	No. of Lectures
5.	Introduction and Relevance of Accounting Standards	10
	Overview of Accounting Standards in India-Concept, Need, Scope and	
	Importance. Study of AS- 1, AS- 2, AS- 4 and AS- 9	
6.	Royalty Accounts [excluding sub-lease]:	12
	Royalty, Minimum Rent, Short Workings, Recoupment of Short	
	Working, Lapse of Short Working. Journal Entries and Ledger Accounts in the	
	Books of Landlord and Lessee.	
7.	Hire Purchase and Installment System:[Excluding H. P. Trading]	16
	Basic Concepts and Distinction, Calculation of Interest and Cash Price, Journal	
	Entries And Ledger Accounts in The Books of Purchaser and Seller.	
8.	Departmental Accounts	
	Meaning and Introduction, Methods and Techniques, Allocation of expenses, Inter	10
	Departmental Transfers, Provision for unrealized profits	
	Total	48

Notes:-

1. Question Paper for Term and Annual Examination should consist of:

Theory Questions: -30%

Problems:- 70%

- 2. There will be minimum two practicals.
- 3. Accounting practical be conducted in Computer or Commerce Laboratory only.
- 4. Students are expected to study and practice the application of accounting software packages.
- 5. Colleges are expected to use only licensed copy of software.
- 6. Practical examination need to be conducted in the computer laboratory.
- 7. Each student should be given separate set of transactions for practical examination.
- 8. For practical examination, internal and external examiner shall be appointed by the college.

Recommended Books

- 1. Financial Accounting: By P. C. Tulsian (Tata McGraw-Hill Publishing Co. Ltd. New Delhi)
- 2. Financial Accounting: By A. Mukharji & M. Hanif (Tata McGraw-Hill Publishing Co. Ltd. New Delhi)
- 3. Financial Accounting: By S.N. Maheshwari & S.K. Maheshwari (Vikas Publishing House Pvt. Ltd)
- 4. Financial Accounting: By Dr. K.N. Jagtap, Dr. S. Zagade & Dr. A.H. Gaikwad (Success Publications, Pune)
- 5. Advanced Accounts: By M.C. Shukla & S.P. Grewal (S.Chand & Co. Ltd. New Delhi)
- 6. Advanced Accountancy: By S.P. Jain & K.N. Narang (Kalyani Publishers, New Delhi)
- 7. Advanced Accountancy: By R.L.Gupta & M. Radhaswamy (Sultan Chand & Sons, New Delhi)

Journals:-

- 1. The Chartered Accountant: Journal of the Institute of Chartered Accountants of India.
- 2. The Accounting World: ICFAI Hyderabad

Compulsory Paper

Subject Name -: Business Economics (Micro)

Course Code -: 103

Objectives -:

- 1. To expose Students of Commerce to basic micro economic concepts and inculcate an analytical approach to the subject matter.
- 2. To stimulate the student interest by showing the relevance and use of various economic theories.
- 3. To apply economic reasoning to problems of business.

Term I

Unit	Tonio	No. of
No.	Topic	Lectures
1.	INTRODUCTION.	12
	1.1 Meaning, Nature and Scope of Business Economics- (Micro)	
	1.2 Difference between Micro and Macro Economics.	
	1.3 Tools for Analysis	
	a. Functional Relationships	
	b. Schedules	
	c. Graphs	
	d. Equations	
	1.4 Goals of firms	
	a) Economic Goals of Firms	
	1. Profit Maximization	
	2. Shareholders Wealth Maximization	
	3. Management Reward Maximization	
	4. Growth of the firm	
	5. Sales maximization	
	6. Long run survival	
	b) Non-Economic goals	
	1. Political power, Prestige	
	2. Social responsibility and welfare	
	3. Goodwill of employees	
2.	DEMAND ANALYSIS	20
	2.1 Elasticity of Demand, Types of Elasticity, Price Elasticity, Income Elasticity	
	and Cross Elasticity.	
	2.2 Consumer Behaviour	
	a) Marginal Utility Approach	
	- Limitations	
	b) Indifference Curve Analysis	
	- Concept	
	- Characteristics	
	- Consumer Equilibrium	
	2.3 Demand Forecasting and Estimation	
	a) Meaning and objectives of Demand Forecasting	
	b) Methods of Demand Forecasting	
	c) Descriptive Analysis of	

	Tota	1 48
	2) In the Long Run	
	1) In the Short Run 2) In the Long Run	
	b) Behaviour of Cost Curves	
	4) Opportunity cost	
	3) Marginal Cost	
	2) Average Cost	
	1) Total cost	
	a) Types of Costs	
	3.5 Cost Analysis – Types of Costs	
	3.4 Economies and Diseconomies of Scale – Internal and External	
	3.2 Law of Variable Proportions - The Three Stages 3.3 Law of Returns to Scale - The Three Stages	
	3.2 Law of Variable Proportions - The Three Stages	
3.	3.1 Production Function – Meaning	10
3.	PRODUCTION AND COST ANALYSIS	16
	2) Trend Projections	
	1) Simple correlation	
	ii) Indirect Methods	
	4) Controlled Market Experiments	
	3) Simulating market situation	
	2) Expert opinion	
	1) Consumer Survey	
	i) Direct Methods	

Term II

Unit No.	Topic	No. of Lectures
4.	REVENUE BEHAVIOUR	8
	4.1 Meaning and Importance of Revenue Concepts	
	4.2 Total Revenue (TR), Average Revenue (AR)	
	Marginal Revenue (MR).	
	4.3 Relationship between Total Revenue, Average Revenue and Marginal	
	Revenue	
5.	PRICING UNDER VARIOUS MARKET CONDITIONS	20
	5.1 Perfect Competition – Features and equilibrium	
	5.2 Monopoly – Features and equilibrium, Price Discrimination	
	5.3 Monopolistic competition - Features and equilibrium	
	5.4 Oligopoly – Features	
6.	FACTOR PRICING	20
	6.1 Marginal Productivity theory of Distribution.	
	6.2 Rent	
	a) Theories of Rent	
	i) Ricardian Theory of Rent	
	ii) Modern Theory of Rent	

6.3 WAGES -

- i) Backward sloping Supply curve of Labour.
- ii) Collective Bargaining & Trade Unions

6.4 INTEREST -

- a) Theories of Interest
 - i) Loanable Fund Theory of Interest
 - ii) Keynes Liquidity Preference Theory of Interest

6.5 PROFIT -

- a) Theories of Profit
 - i) Dynamic Theory of Profits
 - ii) Innovation Theory of Profit
 - iii) Risk and Uncertainty Theory of Profit

Total 48

Recommended Books

- 1. Economics Samuelson P. A. and Nordhaus W. D. TataMcgrew Hill Publishing Co. Ltd. N.Delhi.
- 2. A text Book of Economic Theory Stonier A. W. and Hague D. C. Longman Green and Co. London
- 3. Business Economics V. G. Mankar, Macmillan India Ltd. N. Delhi.
- 4. Vyavasaik Arth Shastra (Sukshm) Dr. T. G. Gite, Atharv Publication. Pune
- 5. Modern Micro Economics Theory and Applications H.L. Ahujna S. Chand and Co Ltd. N Delhi.
- 6. Business Economics Dr. Girija Shankar Atharv Publication, Pune.
- 7. Principals of Economics N.Gregory Mankiw 6th edition 2012 Cengage learning india pvt ltd Delhi
- 8. Understanding Microeconomics- Robert L. Helibroner and Lester C. Thurow. Prentice Hall International Inc. London.
- 9. Micro Economic Theory An Analytical Approach J M Joshi and R. Joshi Wishwa Prakashan (Division of Wiley Eastern Limited) N. Delhi.
- 10. Business & Managerial Economics (in the global Context) Sampat Mukherjee. New Central Book Agency, Calcutta.
- 11. Micro Economics Theory and Application D.N.Dwivedi Second Edition PEARSON.

Optional Paper

Subject Name -: Business Mathematics and Statistics

Course Code -: 104 (A)

Objectives -:

- 1. To prepare for competitive examinations
- 2. To understand the concept of Simple interest, compound interest and the concept of EMI.
- 3. To understand the concept of shares and to calculate Dividend
- 4. To understand the concept of population and sample.
- 5. To use frequency distribution to make decision.
- 6. To understand and to calculate various types of averages and variations.
- 7. To understand the concept and application of profit and loss in business.
- 8. To solve LPP to maximize the profit and to minimize the cost.
- 9. To use correlation and regression analysis to estimate the relationship between two variables.
- 10. To understand the concept and techniques of different types of index numbers.

FIRST TRM

Medium for this subject shall be ENGLISH only

Unit 1. Pre-requisites (For objective type questions only)

(10)

- 1. Natural Numbers and Integers
- 2. H.C.F and L.C.M.
- 3. Fractions- addition, subtraction multiplication and division of two or more fractions
- 4. Laws of Indices
- 5. Ratio and Percentage
- 6. Proportion and partnership

Unit 2. Interest

(08)

- 1. Simple Interest
- 2. Compound interest (nominal and effective rate of interest)
- 3. Equated Monthly Installments (EMI) (Reducing and flat rate of interest)
- 4. Examples

Unit 3. Shares and dividends

(06)

- 1. Concept of Shares, face value, market value, Net Asset Value
- 2. Equity Shares and Preference shares
- 3. Dividend
- 4. Bonus Shares
- 5. Examples

----- Total [24]

Unit 4. **Population and Sample** (08)1. Definition and concept of Statistics 2. Scope of Statistics in Economics, Management Science and Industry 3. Concept of Population and Sample 4. Methods of Sampling: Simple Random Sampling and Stratified Random Sampling (Description of procedures only) Unit 5. Measures of central tendency (16)1. Variables Qualitative and Quantitative, Raw data, Classification of data, 2. Frequency distribution, cumulative frequency distribution, 3. Histogram (finding mode graphically) Ogive curves and its uses. 4. Measures of central tendency: Mean, Median for ungrouped and Grouped data. 5. Examples **Total** [48] **SECOND TERM** Unit 6. **Profit and Loss** (12)1. Concept of Cost Price, Marked Price and Selling Price 2. Trade Discount and Cash Discount 3. Commission and Brokerage 4. Examples Unit 7. **Linear Programming Problems (For two Variables only)** (12)1. Definition and terms in a L.L.P. 2. Formulation of L.L.P. 3. Solution by Graphical Method 4. Examples **Total [24]** Unit 8. **Measures of dispersion** (08)1. Concept of Dispersion 2. Measures of Dispersion – Range, Variance and Standard Deviation (S.D.) for Grouped and ungrouped data 3. Measures of relative dispersion- Coefficient of range and coefficient of Variation 4. Examples Unit 9. **Correlation and Regression** (08)1. Concept of Bivariate data, correlation using scatter diagram 2. Karl Pearson's Coefficient correlation for ungrouped data 3. Spearman's Rank correlation coefficient 4. Concept of regression, lines of regression 5. Regression as prediction Model 6. Examples

Unit 10. Index number

(08)

1. Concept of Index Number

University of Pune, F.Y. B.Com.

- 2. Construction of Price Index Number
- 3. Laspeyre's, Paasche's and Fisher's Method
- 4. Family Budget and Aggregate Expenditure Method
- 5. Concept of Cost of Living /Consumer Price Index Number, SENSEX and NIFTHY
- 6. Examples

----- Total [24]
Grand Total [48]

Recommended Books:

- 1. Practical Business Mathematics by S.A.Bari (New Literature Publishing Company)
- 2. Business Mathematics by V.K.Kapoor (Sultan Chand And Sons)
- 3. Fundamentals of Statistics by S.C.Gupta (Himalaya Publishing House)
- 4. Basic Statistics by B.L.Agrawal (New Age International Publishers)
- 5. Statistical Methods by S.P.Gupta (Sultan Chand And Sons)

Optional Paper

Subject Name -: Computer Fundamentals

Course Code -: 104 (B)

Objective:

- 1. To make the students familiar with Computer environment.
- 2. To make the students familiar with the basics of Operating System and business communication tools.
- 3. To make the students familiar with basics of Network, Internet and related concepts.
- 4. To make awareness among students about applications of Internet in Commerce.
- 5. To enable students to develop their own web site.

Term - I

Unit No.	Торіс	Lectures
1.	Introduction to Computer Fundamentals	[10]
	Introduction to Computer	
	Computer System Hardware	
	Computer Memory	
	Input and Output Devices	
	Interaction between User and Computer	
	Introduction to Free and Open Source Software	
	Definition of Computer Virus, Types of Viruses, Use of Antivirus software	
2.	Basics of Operating System	[12]
	Definition of Operating System	
	Objectives, types, and functions of Operating Systems	
	Working with Windows Operating System: Introduction, The Desktop, Structure	
	of Windows, Windows Explorer, File and Folder Operations, The Search, The	
	Recycle Bin, Configuring the Screen, Adding or Removing New Programs using	
	Control Panel, Applications in windows (Paint, Notepad, WordPad, Calculator)	
3.	Introduction to Business Communication Tools	[12]
	MS-Word: Introduction, Starting MS-Word, MS-Word Screen and its	
	Components, Elementary Working with MS-Word	
	MS-Excel: Introduction, Starting MS-Excel, Basics of Spreadsheet, MS-Excel	
	Screen and Its Components, Elementary Working with MS-Excel	
	MS-Powerpoint : Introduction, Starting MS-PowerPoint, Basics of PowerPoint,	
	MS-PowerPoint Screen and Its Components, Elementary Working with MS-	
	PowerPoint	
4.	Introduction to Computer Network	[06]
	Introduction	
	Importance of Networking	
	Computer Network (LAN, WAN, MAN)	
	Network Components (Hub, Switch, Bridge, Gateway, Router, Modem)	
	Network Topology, Wireless Networks	
5.	Use of Computer in Commerce	[08]

Data Processing, Files and Records, File Organization (Sequential,	
Direct/Random, Index)	
Computer Applications in Business – Need and Scope	
Computer Applications in various fields of Commerce: Personnel Administration,	
Accounting, Cost and Budgetary Management, Purchasing, Banking, Insurance	
and Stock-broking, e-governance	
Introduction to E-Commerce, Evolution of E-Commerce, Role of E-Commerce,	
E-Commerce Framework, E-Commerce Categories	

Term - II

Unit No.	Торіс	Lectures
1.	Internet and Internet application	[08]
	Introduction, Internet evolution	
	Working of Internet, Use of Internet	
	Overview of World Wide Web (Web Server and Client)	
	Introduction to Search engine and Searching the Web	
	Downloading files	
	Introduction to Web Browsers	
	Working with E-mail (creation and use of the same)	
2.	Electronic Data Interchange	[04]
	Introduction to EDI	
	EDI Architecture	
	Financial EDI	
	Overview of the technology involved in EDI	
3.	Electronic Payment System	[08]
	Introduction to EPS	
	Introduction to EFT (Electronic Fund Transfer)	
	Introduction to SET (Secure Electronic Transaction)	
	Business requirement addressed by SET	
	Introduction to Digital Signature and Digital Certificates, Stages of SET	
	Types of Payment System: Digital Cash, Electronic Cheque, Smart Card,	
	Credit/Debit Card	
4	Introduction to HTML.	[10]
	Introduction to HTML. Working of HTML	
	Creating and loading HTML page, tags	
	Structure of on HTML, Document, Stand Alone Tags	
	Formatting text, Adding Images	
	Creating hyper Links, Tables	
	Sending E-mails through Web Page	
	Sample web pages	
5.	Introduction To Web page Design	[07]
	Introduction to Web design, Types of Web Pages	
	Web design Pyramid	
	Building web sites	

	Web development process model	
6.	Designing The web pages	[08]
	Page size, Page type, Page margin, Entrance page	
	Exit page, Graphics in Webpage design	
	Animation Effect, Sound Effect	
	Color Effect	
	Uploading the web site (Web space, Domain Name, Hosting the web site)	
7.	Internet Security	[03]
	Security, Privacy	
	Ethical Issues & Cyber Law	

Reference Books

- 1. Computer Fundamentals by: Anita Goel, Pearson Education India ISBN: 9788131742136
- 2. Connecting with Computer Science, by Greg Anderson, David Ferro, Robert Hilton, Course Technology, Cengage Learning, ISBN:9781439080351
- 3. Fundamentals of Computer: For undergraduate courses in commerce and management, ITL Education Solutions Limited, Pearson Education, ISBN:9788131733349
- 4. Introduction to Computer Science, 2/e, ITL Education Solutions Limited, Pearson Education, ISBN:9788131760307
- 5. Frontiers of Electronic Commerce, Ravi Kalakota, Andrew B. Whinston, Pearson Education, ISBN:9788177583922
- 6. Internet: The Complete Reference, Margaret Levine Young, Tata McGraw Hill Education Private Limited, ISBN: 9780070486997
- 7. Murach's HTML, XHTML and CSS: Training & Reference, Anne Boehm, Shroff/Murachs Publication, ISBN-9789350230954
- 8. On the Way to the Web: The Secret History of the Internet and Its Founders, A. Banks, Apress Publication, ISBN: 9781430208693
- Computers and Commerce: A Study of Technology and Management at Eckert-Mauchly Computer Company, Engineering Research Associates, and Remingto, Arthur L. Norberg, MIT Press (MA),ISBN:9780262140904

Guidelines for Examination:

- 1. Term End Exam (20 Marks):
 - To be conducted by college as per rules provided by University of Pune.
- 2. Annual Exam (80 Marks):
 - To be conducted by University of Pune at the end of the academic year.
 - Passing marks for the course are 40 (Out of which **minimum 32** marks are compulsory in Annual Examination).

Optional Paper

Subject Name -: Organizational Skill Development.

Course Code -: 105 - a.

Objective:

- 1. To orient the students towards the concept of Organization and Modern Office.
- 2. To acquaint the students with the role of and Functions of Office Manager.
- 3. To develop the insights regarding Organizational Skills for Office Managers.
- 4. To know the functioning of Modern office appliances equipments and e- format records

Term I

Unit		Tonio	No. of
No.		Торіс	Lectures
1.	Modern	Office	12
	1.1	Introduction, Definition, Characteristics,	
		Importance and Functions	
	1.2	Traditional and Modern Concepts of	
		Office	
	1.3	Office Location	
		Meaning, Objectives, Principles of Office Location	
		Office Layout - Meaning, Objectives, Principles and Layout	
		,Modular and Structured Furniture	
	1.4	Factors of Good Ambience	
		Office Lighting, ventilation. Temperature, Sanitation, Interior	
		Decoration, Noise and Cleanliness.	
	0.001	•	
2.		rganization	12
	1.1	Definition, Importance of office organization,	
	1.2	Principles, Steps.	
	1.3	Types of Organization	
	1.4	Concept and Functions of Office Administrator.	
3.	Office M	anager and Organizational Skills	12
	3.1	Office Manager – Role, duties and responsibilities	
	3.2	Qualification, Qualities and skills of an office manager	
	3.3	Time Management –Definition, Need, Principles, advantages and	
		Disadvantages, Time Management techniques.	
	3.4	Goal Setting-Concept of goal-setting - Importance of goals,	
		SMART(Specific, Measurable, Achievable, Realistic, Time-bound)	
		goals, Do's and Don'ts about goals.	
	0.00		
4.	Office ser		12
	4.1	Mail Routine, Courier Services its need and Importance	
	4.2	Office Forms - objectives, advantages and types of office forms	
	4.2	E-forms – advantages.	
	4.3	Organizational Web Page – Contents, advantages, Internet/Web	
	4 4	basedapplications of office activities.	
	4.4	Office Stationary and Supplies - Importance of stationary, Essentials of	

University of Pune, F.Y. B.Com.

a good system of regulating stationary, purchases, storage, Record of stationary,	
Total	48

Term II

Unit No.		Торіс	No. of Lectures
5.	Office Ro	ecords Management	12
	5.1	Introduction - Need - Objectives - Kinds of Records.	
	5.2	Organization of records department.	
	5.3	Classifying and Indexing of Records and Files. Principles - Retention and disposition of records.	
	5.4	Digitalization of Records: Meaning, advantages, process, utility and feasibility.	
6.	Office Co	ommunications	12
	6.1	Meaning and Elements of Office Communications,	
	6.2	Channels of Communication – Internal and External	
	6.3	Significance and barriers to effective communications	
	6.4	Recent trends in modern communications such as Fax - E-Mail,	
		Internet, Intranet, www(World Wide Web), Tele conferencing, Video	
		Conferencingas means of Communication	
7.	Public R	Relations :	12
	7.1	Definition, nature, Scope of PR with customers, investors, employees,	
		government offices and others	
	7.2	Objectives, importance and functions	
	7.3	Role of Public Relation Officer in Modern Office	
	7.4	 Modern methods of Public Relations 	
8	Office A	utomation	12
	8.1	Office Automation - meaning, scope, feasibility, and advantages	
	8.2	Different types of modern appliances and machines used in Offices.	
	8.3	Computerization of office activities - LAN – WAN	
	8.4	Accounting Packages, Payroll Accounting, Inventory statements, -	
		Vouchers –Invoices - Salary - Maintenance of records and Accounting	
		Books and preparation of financial Report, Leave accounting,	
		Attendance.	
		Total	48

Recommended Books

- 1. Office Organization and Management By S. P. Arora
- 2. Office Methods By M. L. Basu
- 3. Office Automation By G. R. Terry
- 4. Office Management & Control By G. R. Terry
- 5. Office Management By P. K. Ghosh
- 6. Files and Record Management By Pophan
- 7. A text book of Office Management By William II & Leffingwell & Robinson
- 8. Office Administration and Management by Dr. KhorshedMadon. and Dr.Homai M. Dowell, Vikas Publishing House , Delhi

Optional Paper

Subject Name -: Banking and Finance[Fundamentals of Banking]

Course Code -: 105 - b.

Objective:

- 1. To acquaint the students with the fundamentals of banking.
- 2. To develop the capability of students for knowing banking concepts and operations.
- 3. To make the students aware of banking business and practices.
- 4. To give thorough knowledge of banking operations.
- 5. To enlighten the students regarding the new concepts introduced in the banking system.

Term I

Unit No.	Торіс	No. of Lectures
1.	Evolution of banking	06
	1.1 Origin, Meaning and Definition of 'Bank'	
	1.2 Evolution of banking- Europe, USA & Asia	
	1.3 Evolution of banking in India.	
	1.4 Structure of Indian Banking System	
2.	Functions of Bank	14
	2.1 Primary functions:	
	A) Accepting deposits: Demand deposits: Current and Savings; No Frills	
	Account, Time deposits-Recurring and Fixed deposits, Flexi Deposits (Auto Sweep)	
	B) Granting Loans and Advances- Term Loan, Short term credit, Overdraft,	
	Cash Credit, Purchasing, Discounting of bills,	
	2.2 Secondary functions:	
	A) Agency Functions- Payment and Collection of Cheques, Bills and	
	Promissory notes, Execution	
	of standing instructions, Acting as a Trustee, Executor.	
	B) General Utility Functions: Safe Custody, Safe deposit vaults, Remittances	
	of funds, Pension Payments, Acting as a dealer in foreign exchange.	
3.	Procedure for opening and operating of deposit account	14
	3.1 Procedure for Opening of Deposit Account: Know Your Customer- Needs	
	and Norms (KYC Norms), Application form, Introduction, Proof of	
	residence, Specimen signature and Nomination: Their Importance	
	3.2 Procedure for Operating Deposit Account: Pay-in-slips, Withdrawal slips,	
	Issue of pass book, (Current Savings or Recurring deposits), Issue of	
	Cheque book, Issue of fixed deposit receipt, Premature encashment of	
	fixed deposits and loan against fixed deposit. Recurring deposits:	
	Premature encashment and loan against recurring deposit.	
	3.3 a) Closure of accounts	
	b) Transfer of accounts to other branches/Banks	
	3.4 Types of account holders	
	a) Individual account holders- Single or joint, Illiterate, Minor, Married	

University of Pune, F.Y. B.Com.

	woman, Pardahnashin woman, Non resident accounts b) Institutional account holders- Sole proprietorship, Partnership firm, Joint stock company, Hindu undivided family, Clubs, Associations and Societies and Trusts.	
4.	Methods of Remittances	14
	4.1 Demand drafts, bankers' Cheques and Truncated Cheques	
	4.2 Mail transfer, Telegraphic transfer,	
	4.3 Electronic Funds Transfer- RTGS, NEFT and SWIFT	
	Total	48

Term II

Unit No.	Торіс	No. of Lectures
5.	Lending principles, Credit Creation and Balance Sheet of a bank	16
	5.1 Safety, Liquidity, Profitability, Diversification of risks	
	Conflict between liquidity and profitability	
	5.2 Multiple Credit Creation: Process and Limitations	
	5.3 Balance sheet of a commercial bank.	
6.	Negotiable Instruments	16
	6.1 Definition, meaning and characteristics of Promissory note, Bill of	
	Exchange and Cheque	
	6.2 Types of Cheques- Bearer, Order and Crossed	
	6.3 Types of Crossing- General and Special.	
7.	Endorsement	08
	7.1 Definition and meaning of endorsement	
	7.2 Types of endorsement- Blank, Full or Special, Restrictive, Partial,	
	Conditional, Sans Recourse, Facultative.	
8	Technology in Banking	08
	8.1 Need and importance of technology in banking	
	8.2 E-Banking: ATM, Credit card, Debit card, Tele Banking, Mobile Banking,	
	Net Banking, SWIFT (Society for Worldwide Inter-bank Financial	
	Telecommunication)	
	8.3 Concept and benefits of Core Banking Solution.	
	Total	48

Recommended Books

- 1. Practice and Law of Banking- G.S.GiII
- 2. Banking: Law and Practice- P.N. Varshney
- 3. Banking: Theory and practice- E.Gordon, K. Talraj
- 4. Banking: Law and practice in India-Tannan
- 5. Banking: Law and practice in India- Maheshwari
- 6. Fundamentals of Banking- Dr. G.V.Kayandepatil, Prof. B.R.Sangle, Dr.
- 7. G.T.Sangle, Prof. N.C.Pawar
- 8. Banking: Law and Practice- Prof. Mugle
- 9. Banking and financial system Vasant Desai
- 10. Banking theory and practice- K.C.Shekhar
- 11. Fundamentals of banking'- Dr. R.S.S.Swami
- 12. Annual Report on trends and progress of banking in India- R.B.I.
- 13. Toor N. S., Handbook of Banking Informatioh

Optional Paper

Subject Name -: Defense Organization and Management in India Course Code $\,$ -: 105-d.

Objective:

- 1. To understand the role of Armed Forces for maintaining national security of the country.
- 2. To understand Higher Defense Mechanism, Role of Intelligence and Management Technique in Decision making at Strategic & Tactical Level

Term I

Unit No.	Торіс		No. of Lectures
1.	Principles of Defense Organization		12
	1.1 Reconstruction of Indian Armed Forces since 1947		
	1.1.1 Development of the Army after Independence		
	1.1.2 Development of the Navy after Independence		
	1.1.3 Development of the Air Force after Independence		
2.	Higher Defense Organization in India		12
	2.1. Powers of the President in relation to the Armed Forces		
	2.2. Defense Committee of the Cabinet.		
	2.3. Ministry of Defense – its organization & function		
	2.4. National Security Council		
3.	Defense Mechanism of the Indian Armed Forces		12
	3.1 Chief of Staff Committee		
	3.2 Organization of Army, Naval & Air Headquarters.		
	3.3 Organization of Army, Naval & Air Commands.		
4.	Second Line of Defense		12
	4.1. Border Security Force		
	4.2. Coast Guard		
	4.3. Territorial Army		
	4.4. Home Guard		
	4.5. Civil Defense		
	4.6. National Cadet Corps (N.C.C)		
	4.7. Central Reserve Police Force		
	4.8. State Reserve Police Force		
		Total	48

Term II

Unit No.	Торіс	No. of Lectures
5.	Intelligence	12
	5.1. History & Types of Intelligence	
	5.2. Process & Principles of Intelligence	
	5.3. Devices for Collecting Intelligence	
	5.4. Role of Intelligence	
	5.5. Counter Intelligence	
	5.6. Indian Intelligence Organization	

6.	The Combat Branches	12
	6.1. Infantry	
	6.1.1. Characteristic, Role & Limitations.	
	6.1.2. Division & Battalion Organization.	
	6.2. Armoured Crops	
	6.2.1. Characteristics, Role & Limitations	
	6.3. Supporting Arms	
	6.3.1. Artillery – Characteristics, Role & Limitations	
	6.3.2. Engineers - Characteristics, Role & Limitations	
	6.3.3. Signal Corps - Characteristics, Role & Limitations means of	
	signals	
7.	The Administrative Services	12
	7.1 Army Service Crops	
	7.2 Army Ordnance Crops	
	7.3 Electrical & Medical Engineers.	
	7.4 Army Medical Crops – its role in Peace & War time	
8	Indian Navy & Indian Air Force	12
	8.1. Characteristic, Role & Limitations Navy & Air Force	
	8.2. Various Types of Battle Ships in Indian Navy	
	8.3. Various Types of Aircrafts in Indian Air Force	
	Total	48

Recommended Books

- 1. Ron Mathews "Defence Production in India" ABC New Delhi
- 2. Raju G. C. Thomas "The Defence of India A Budgetary perspective of strategy & politics", Mac Millan Publication, New Delhi 1978
- 3. Sam-C-Sarkesian "The Military Industrial Complex A Reassessment", Sage Publication, 1972
- 4. Maj. Gen. Pratap Narain (Retd.) "India's Arms Bazaar" Shilpa Publication, New Delhi 1998
- 5. Y. Lakshmi, "Trends in India's Defence Expenditure" ABC, New Delhi 1998.
- 6. Lt. Gen. R.K. Jasbir Singh, "India's Defence Year Books", Natraj Publication, Dehradun 1999
- 7. Annual Report, Ministry of Defence, Government of India
- 8. Venkateshwaram A.L. "Defence organisation in India"
- 9. Nagendra Singh "Defence Mechanism of Modern State".
- 10. Lt. Col. Abhyankar M. G. "Defence Principle & Organisation".
- 11. U. C. Jain, Jeevan Nair "Indian Defence & Security", Pointer Publishers, Jaipur, 2000
- 12. D.C.Pathak, "Intelligence: A Security Weapon", Manas Publication, New Delhi, 2003
- 13. Stephen Peter Rosen, "Societies & Military Power India & its Armies", Oxford University Press, New Delhi, 1996
- 14. Maj. K.C. Praval, "Indian Army after Independence", Lancer International, New Delhi, 1990
- 15. H. B. Mishra, "Defence Programmes of India" Author Press New Delhi 2000
- 16. Maj. Udaya Chandar, "The Art of Military Leadership", Jaico Publishing House, Mumbai 1979

F.Y. B.Com. Optional Paper

Subject Name -: Co-operation Course Code -: 105 – e.

Objectives:

- 1. To acquaint the students with the concept of co-operation and its movement.
- 2. To introduce the scope of Co-operation.
- 3. To make students build their career in the field of Co-operation and Rural Development.

Term I

Unit No.	Торіс	No. of Lectures
1	Concept of Co-operation-	12
	Meaning & Definitions	
	> Objectives	
	Nature and Scope of Co-operation.	
2	Principles of Co-operation- Evaluation of Co-operative principles and	12
	modifications there in from time to time.	
	➤ International Co-operative Alliance (I.C.A) Committee-1937	
	➤ International Co-operative Alliance (I.C.A.) Commission-1966	
	➤ International Co-operative Alliance (I.C.A.) Commission-1995	
3	History of Indian Co-operative Movement – Origin of Co-operative	12
	movement in India.	
	➤ Sir Fedrick Nicholson Report 1904	
	➤ Maclagen Committee Report 1912	
	➤ Gorewala Committee Report 1954	
	➤ Vaidyanathan Committee Report 2005	
4	Contribution to the development of Co-operative Movement in	12
	India of:	
	Dr. Dhananjay Gadgil	
	Padmashri. Vaikuntbhai Mehta	
	Padmashri. Vitthalrao Vikhe Patil	
	Dr. Verghese Kurien	
	➤ Karmaveer Bhausaheb Hiray	
	Total	48

Term II

Unit No.	Торіс	No. of Lectures
5	Different Types of Co-operative:	12
	Rural Co-operative and Urban Co-operative	
	➤ Agriculture Co-operative and Non Agriculture Co-operative.	
	Credit Co-operative and Non Credit Co-operative.	

	Weaker Sections Co-operatives.	
	➤ Federation of Co-operatives.	
6	Government and Co-operative movement:	12
	Role of Central Government	
	Role of State Government	
7	Achievement of Co-operative movement:	12
	Strength and Weakness	
	> Future Trends of Co-operative Movement in India.	
8	Co-operative Education and Training:	12
	Objectives of Co-operative Education and Training.	
	> Training arrangement in India.	
	Evaluation of education and training programmes.	
	Problems and suggestions.	
	Total	48

Recommended Books

- 1. Co-operation- Principles and Practice- Dr. D.G. Karve
- 2. Co-operation in India- Dr. B.S. Mathur
- 3. Theory, History and Practice of Co-operation- Dr. R.D. Beddy
- 4. Co-operationin India- Dr. C. B. Memoriya and R.D. Saxena
- 5. Theory and Pracice and Co-operation in India and Abroad- Prof. R.K. Kulkarni
- 6. Bhartiya Sahkari Chadvad- Tatve va Vyavhar (Marathi)- Prof. Jagdish Killol; Prof. Arvind Bondre; Prof. A. C. Bhavsar
- 7. Sahkari Chalval 1904-2004 (Marathi) Prof. K. L. Fale

Optional Paper

Subject Name -: Managerial Economics

Course Code -: 105 - f.

Objectives:

- 1. To enable students of Commerce to apply economic theory and analysis, practices of business firms.
- 2. To use tools and techniques of economic analysis to develop managerial decision making
- 3. To apply economic analysis in the formulation of business policies.

Term I

Unit No.	Торіс	No. of Lectures
1	INTRODUCTION	13
	1.1 Definition, Nature & Scope and Characteristics of Managerial Economics.	
	1.2 Theories of the Firm	
	1.3 Objectives of the Firm –	
	a. Profit Maximization	
	b. Security Objective	
	c. Profit Satisfying Objective	
	d. Sales maximization	
	e. Utility Maximization	
	f. Growth Maximization	
2	DEMAND ANALYSIS	
	2.1 Law of Demand	
	2.2 Determinants of Demand	
	2.3 Elasticity of Demand – Concept and Measurement of –	
	2.3.1 Price Elasticity of Demand	20
	2.3.2 Income Elasticity of Demand	
	2.3.3 Cross Elasticity of Demand	
	2.4 Importance of Elasticity of Demand in business decision making.	
	2.5 Business or Economic Forecasting -	
	2.5.1 Objectives	
	2.5.2 Methods of Business Forecasting	
	2.6 Theory of Supply	
3	PRODUCTION AND COST ANALYSIS	
	3.1 Production Function – Meaning & Nature	
	3.2 Law of Variable-the three stages.	15
	3.3 Law of Returns to scale - the three stages.	
	3.4 Cost Analysis –	
	3.4.1 In the short run	
	3.4.3 In the long run	
	Total	48

Term II

Unit No.	Topic	No. of Lectures
4	PRICING AND INVESTMENT DECISIONS	20
	4.1 Pricing Practices -Objectives	
	4.2 Investment Decisions –	
	4.2.1 Concept and Types –	
	a. For Expansion	
	b. For Replacement	
	c. For Modernization	
	d. For Diversification	
	e. For Research and Development.	
	4.2.2 Aids to Investment Decisions –	
	a. Capital Budgeting – Meaning and Usefulness.	
	4.2.3 Methods of Investment Decision – Concept and Descriptive	
	analysis of –	
	a. Payback period.	
	b. Average Rate of Return	
5	COST – BENEFIT ANALYSIS	13
	5.1 Meaning	
	5.2 Use	
	5.3 Limitations	
6	MACRO ECONOMIC ENVIRONMENT	15
	6.1 Business Trends in India –	
	6.2 Overview of Economic Reforms and Business.	
	6.3 Role of Multinational Corporations (MNCs)	
	6.4 Acquisitions and Mergers	
	Total	48

Recommended Books

- 1. Dean Joel managerial Economics. Prentice Hill India Pvt. Ltd. New Delhi.
- 2. Gupta G.S. Managerial Economics. Tata Mcgrew Hill, New Delhi.
- 3. Mithani D.M. Managerial Economics Theory and Applications. Himalaya Publishing House, N. Delhi.
- 4. Mmankar V.G. –Business Economics, Macmillan India Ltd. N. Delhi.
- 5. Varshney and Maheshwari Managerial Economics.Sultan Chand and sons, N. Delhi.
- 6. Dr. T. G. Gite Vyavasaik Arthshstra (Sukshma) Atharve Publication, Pune.
- 7. Salvatore Dominick Managerial Economics in a Global Economy. Mcgraw Hill N. York.
- 8. Dr.Girija Shankar: Micro Economics Atharva Publication.
- 9. H. Craig Peterson, W. Cris Lewis Managerial Economics. Prentice Hill of India Ltd. New Delhi.
- 10. Dwivedi D. N. Managerial Economics; Tata Mcgrew Hill, New Delhi

Optional Paper

Subject Name -: Essentials of E-Commerce

Course Code -: 106 - a.

Objective:

To make a student familiar with the mechanism of conducting business transactions through electronic media. Learning Outcomes: After completing this course, a student is expected to be able to

- > explain various components of e-commerce,
- > understand the dynamics of e-commerce,
- > appreciate the Internet technology and its utility in commercial activities,
- > understand the methodology of online business dealings using e-commerce infrastructure.

Term I

Unit No.	Торіс	No. of Lectures
1.	Overview of Electronic Commerce (EC):	10
	Concept, features, and functions of e-commerce, e-commerce practices v/s	
	traditional practices, scope and limitations of e-commerce.	
2.	Fundamental of e-commerce:	12
	Definition and types of e-commerce: B2B, B2C, C2C, and P2P, B2B service	
	provider, e-distributor, procurement and just-in-time delivery.	
3.	Infrastructure:	10
	Internet and its role in e-commerce, procedure of registering Internet domain,	
	establishing connectivity to Internet, tools and services of Internet.	
4.	E-Payment:	06
	Transactions through Internet, requirements of e-payment systems,	
	functioning of debit and credit cards, pre and post payment services.	
5.	Electronic Data Interchange:	10
	Evolution, uses, Benefits, Working of EDI,EDI	
	Standards(includes variable length EDI standards),Cost Benefit Analysis of	
	EDI, Electronic Trading Networks, EDI Components, File Types ,EDI	
	Services, EDI Software	
	Total	48

Term II

Unit No.	Торіс	No. of Lectures
6.	Digital economy:	08
	Major characteristics, economic rules, impact on trading and intermediaries,	
	impact on business processes and functional areas in banking, financial and	
	insurance organizations.	

7.	E-Marketing:	08
	Market place v/s Market space, impact of e-commerce on market, marketing	
	issues in e-marketing, direct marketing, one-to-one marketing.	
8.	E-Finance:	08
	Areas of e-finance, e-banking, traditional v/s e-banking, trading v/s e-trading,	
	importance and advantages of e-trading, operational aspects of e-trading.	
9.	E-Ticketing:	08
	Online booking systems, online booking procedure of railways, airlines, tourist	
	and religious places, hotels and entertainment industry.	
10	E-Commerce in India:	08
	State of e-commerce in India, problems and opportunities in e-commerce in	
	India, legal issues, Social and Ethical Issues, future of e-commerce, Mobile	
	Commerce.	
11	Security in e-commerce:	08
	Setting up Internet security, maintaining secure in Formation, encryption,	
	digital signature and other security measures.	
	Total	48

Recommended Books

Reference Books:

- 1. Daniel Amor, E Business R(Evolution), Pearson Edude.
- 2. Krishnamurthy, E-Commerce Management, Vikas Publishing House.
- 3. David Whiteley, E-Commerce: Strategy, Technologies and Applications, Tata McGraw Hill.
- 4. P. T. Joseph, E-Commerce: A managerial Perspectives, Tata McGraw Hill.
- 5. Doing Business on the Internet E-COMMERCE (Electronic Commerce for Business): S. Jaiswal, Galgotia Publications.
- 6. C.S.V.Murthy: E-Commerce-Concepts, Models & Strategies, Himalaya Publishing.
- 7. Kamalesh K Bajaj & Debjani Nag: E-Commerce, the Cutting Edge of Business- Tata McGraw-Hill, New Delhi.

Optional Paper

Subject Name -: Insurance and Transport

Course Code -: 106 - b.

Objectives -:

- 1. To acquaint students with the concept of Insurance and Transport.
- 2. To introduce the scope of Insurance including Life & General Insurance and Transport including Travel & Tourism.
- 3. To make the students aware of carrier opportunities in the field of Insurance & Transport and impart appropriate skills.

Marks: 100 No. of Lectures 48

Term I - INSURANCE

Unit No.	Торіс	Lectures
1.	Concept of Insurance	12
	Risk: Meaning, Definition & Scope Types: Human & Business Types of	
	Business Risk.	
	Insurance: Meaning, Definition, Need & Scope -Insurance Contract: Meaning,	
	Components.	
2.	Life Insurance	12
	Meaning, Definition, Need, Scope & Principles of Life Insurance.	
	Types of Life Insurance PoliciesCarrier Options in Life insurance Business.	
3.	General Insurance	12
	Meaning, Definition, Need, Scope & Principles of General Insurance.	
	Types of General Insurance Carrier Options in General Insurance Business.	
4.	Role of Insurance in Logistics	12
	Meaning and significance of logistics – Need for social security – Procedure for	
	claim settlement – Role of Insurance in Logistics in the Global age and challenges.	
	Total	48

Term II - TRANSPORT

Unit No.	Topic	Lectures
5.	Concept & Role of Transport	12
	Meaning, Need & Scope of Transport Transport being a primary mode of	
	Service TradeRole of Transport in Indian economy Existing problems &	
	suggestions.	
6.	Modes of Transport	12
	Types of Transportations in India Meaning, Need, Scope & Advantages.	
	Road Transport & Rail Transport in India – Their Suitability and Limitations.	
7.	Other means of Transports	12
	Water Transport : Meaning, Scope, Advantages & Limitations. Air Transport :	
	Meaning, Scope, Advantages and Limitations Choice of Transport Mode: Cost,	
	Speed & Flexibility.	
8.	Travel & Tourism	12
	Meaning & Scope - Role and contribution to Economic Development Means of	
	Travel & Tourism in India. – Career Options in Travel, Tourism and Hospitability	
	Management.	
	Total	48

Recommended List of Reference Books

Insurance

- 1. Insurance -- Principles & Practices of Insurance By: G.S. Pande
- 2. Theory & Practice of Life Insurance By: Mitra
- 3. Insurance Principles & Practice
 - By: M.N.Mishra & S.B. Mishra (S. Chand Publication)
- 4. Insurance & Risk Management By : P.K.Gupta (Himalaya Publication)

Transport

- 1. Economics of Transport By : S.K. Shrivastava
- 2. Transport in Modern India By: P.P. Bhatnagar
- 3. Rail & Road Transport in India By : M.D. Mathur
- 4. Transportation System & Policy Analysis
 - By : S. Sriraman (Himalaya Publication)
- 5. Challenges To Transportation By : Rupenthal Karl M. (ASRC Hyderabad)

Tourism

- 1. Introduction to Tourism By : M.A. Khan
- 2. Tourism Management By Seth P.N. (Sterling Publishers, Delhi)
- 3. Tourism & Travel: Concepts & Principles
 - By: Negi Jagmohan (Gitanjalee Publishers, Delhi)
- 4. Tourism in India : Trends & Issues By : Dharmarajan S & Seth Rabindra (Har-Anand Publishers, Delhi)

Optional Paper

Subject Name -: Marketing and Salesmanship[Fundamentals of Marketing]

Course Code -: 106 - c.

Objectives -:

1) General Objective of the Paper.

- a) To create awareness about market and marketing.
- b) To establish link between commerce/Business and marketing.

2) Core Objectives of the paper.

- a) To understand the basic concept of marketing.
- b) To understand marketing philosophy and generating ideas for marketing research.
- c) To know the relevance of marketing in modern competitive world.
- d) To develop an analytical ability to plan for various marketing strategy.

Term I

Unit No.	Торіс		No. of Lectures
1	Basics of	of marketing	
	1.1)	Market - Marketing - Introduction, Meaning, Definition, Scope,	
		Types and Significance.	
	1.2)	Marketing Management – Introduction, Meaning, Definition, Scope,	
		and Significance.	
	1.3)	Functions of Marketing - Basic Functions, Functions of Exchanges,	
		and Subsidiary Functions.	
	1.4)	Marketing Mix - Introduction, Meaning, Definition, Scope, and	
		Significance.	
2	Market	ting Environment	
	2.1)	Introduction – Definition and Nature.	
	2.2)	Factors Constituting Marketing Environment.	
	2.3)	Micro and Macro Environment.	
	2.4)	Impact of Marketing Environment on Marketing Decisions.	
3	Buyer I	Behaviour and Market Segmentation	
	3.1)	Introduction – Meaning, Definition, Scope and Significance of Buyer	
		Behavior.	
	3.2)	Determinants of Buyer Behaviour, Stages of Buyer Behaviour -	
		Buying Process	
	3.3)	Introduction, Meaning, Importance of Market Segmentation.	
	3.4)	Bases for Segmentation – Qualities of Good Segmentation.	
4	Produc	t and Pricing Decision	
	4.1)	Concept of Product – Product Classification.	
	4.2)	Factors Considered For Product Management – Role of Product	
		Manager.	
	4.3)	Factors Affecting Pricing Decisions – Pricing Objectives.	
	4.4)	Pricing and Product Life Cycle – Pricing Methods.	
		Total	48

Term II

Unit No.	Торіс	No. of Lectures
5	Logistics and Supply Chain Management –	
	5.1) Introduction – Definition – Objectives – Scope and Significance	
	5.2) Market Logistics Decisions – Channel Structure.	
	5.3) Designing Distribution Channels.	
	5.4) Types of Marketing Channels.	
6	Market Promotion Mix –	
	6.1) Promotion Mix – Meaning, Scope and Significance.	
	6.2) Factors Affecting Market Promotion Mix	
	6.3) Advertisement and sales Promotion – Meaning and Definition. Means and Methods of Sales Promotion.	
	6.4) Advertising Meaning and Goals – Advertising Media– Meaning, Types, Advantages and Limitations.	
7	Rural Marketing-	
	7.1) Introduction – Meaning – Definition – Features – Importance –	
	7.2) Rural Marketing Mix – Importance, Elements, Scope	
	7.3) Present Scenario of Rural Market –	
	7.4) Problems And Challenges of Rural Market –	
8	Services Marketing –	
	8.1) Introduction – Meaning – Definition – Features – Importance of	
	Services – Significance of Services in Marketing.	
	8.2) Classification of Services – Marketing of Industrial Goods Services,	
	Marketing of Consumer Goods Services.	
	8.3) Marketing Mix for Services	
	8.4) Services Marketing And Economy – Scope of Services Marketing in	
	Generation of Job Opportunity, Role of Services in Economy, Services Quality	
	Total	48

Recommended Books

Sr. No.	Name of the Book	Publisher	Author
1	Marketing Management	Macmillan Publication	V.S.Ramaswamy S. Namakumari
2	Principals of Marketing	Prentice- Hall of India Pvt. Ltd.	Philip Kotler Gary Aramstrong
3	Rural Marketing	Dorling Kindersley (India) Pvt.Ltd.Pearson	Pradeep Kashyap
4	Marketing Management	Himalaya Publishing House	Dr.K.Karuna Karan
5	Marketing in India	Vikas Publishing House	S. Neelamegham
6	Basics of Marketing Management	S. Chand	Dr.R.B.Rudani
7	Services Marketing	Himalaya Publishing House	V. Venugopal Raghu V.N.

Optional Paper

Subject Name -: Consumer Protection and Business Ethics

Course Code -: 106 - d.

Objectives:

- 1) To acquaint the students with consumer and consumer movement.
- 2) To make the students aware about consumer rights, duties and mechanism for resolving their disputes.
- 3) To make students aware about role of united nations and consumers' associations in protection of consumers.
- 4) To make the students aware about laws relating to consumers.
- 5) To acquaint the students with role of Business Ethics in various functional areas.

First Term		
Unit – I	Consumer and Consumerism:	[18]
	1. 1. Consumer: Concept, Meaning, Definition and Features	
	1. 2. Problems of consumers: Rural and urban, Its Nature and Types	
	1. 3. Consumerism – Meaning, objectives, Benefits-Consumerism in India	
	1. 4. Rights, Duties and Responsibilities of Consumers.	
	1. 5. Consumer Movement-Meaning-Definition-Importance, Scope and Features	
	1. 6. Development of Consumer Movement in India- Problems and Prospects.	
Unit – II	Voluntary Consumer Organizations (VCO) and Consumer Protection:	[06]
	2. 1. VCO: Origin, Importance, Functions and Limitations	
	2. 2. Challenges before VCOs	
	2. 3. Role of Voluntary Consumer Organization in Consumer Protection in the area of marketing & Advertisements.	
	2. 4. Consumer Education-Meaning-Definition-Objectives	
Unit - III	United Nations Guidelines for Consumer Protection:	[06]
	3. 1. United Nations and Consumer Protection	
	3. 2. United Nations Guidelines for Consumer protection, 1985.	
	3.2.1. Objectives.	
	3.2.2. General principles.	
	3.2.3. Guidelines	
	a) Physical Safety	
	b) Promotion and protection of consumers' economic interests	
	c) Standards for the safety and quality of consumer	
	I I	

	goods and services		
	d) Education and Information Programme		
	e) Promotion of Sustainable Consumption		
Unit - IV	Consumer Protection Act, 1986:	[18]	
	 4. 1. Background – Need-Scope and Features 4. 2. Definitions- Consumer-Goods-Services- Complaints, Complainant- Defect in Goods- Deficiency in Services, Unfair Trade Practices, Restricted Trade Practices. 4. 3. Consumer Protection Councils-Composition-Working-and Objectives of: a) District Consumer Protection Council b) State Consumer Protection Council c) National Consumer Protection Council 4. 4. Mechanism for Redressal-Composition and working of-Consumer Disputes Redressal Agencies: a) District Consumer Disputes Redressal Forum b) State Consumer Disputes Redressal Commission c) National Consumer Disputes Redressal Commission 4. 5. Procedure of filing complaints 		
	4. 5. Procedure of filing complaints		
_	Second Term		
Unit - V	An overview of various Laws for the Protection of Consumers: 5. 1. The Bureau of Indian Standards Act, 1986 (Sections -	[18]	
	5. 1. The Bureau of Indian Standards Act, 1986 (Sections - 1,10,11,14,33)		
	5. 2. The Competition Act, 2002 (Sections – 1, 3 to 6)		
	5. 3. Right to Information Act, 2005 (Sections – 1 to 11, 18, 19 and 20)		
	5. 4. Food Safety and Standards Act, 2006 (Sections– 1to 3, 18 to 28)		
Unit - VI	Protection of Consumer against Standard Form of Contract:	[04]	
	 6. 1. Nature and Relevance of Standard Form of Contract 6. 2. Judicial Response to Standard Form of Contract in India and abroad 6. 3. Legislative Reforms 		
Unit - VII	6. 2. Judicial Response to Standard Form of Contract in India and abroad	[08]	
Unit - VII	6. 2. Judicial Response to Standard Form of Contract in India and abroad6. 3. Legislative Reforms	[08]	
Unit - VII	 6. 2. Judicial Response to Standard Form of Contract in India and abroad 6. 3. Legislative Reforms Conceptual Framework of Business Ethics: 	[08]	
Unit - VII	 6. 2. Judicial Response to Standard Form of Contract in India and abroad 6. 3. Legislative Reforms Conceptual Framework of Business Ethics: 7. 1. Concept of Ethics: Its Meaning and Nature 	[08]	

	ii. Ethics of accounting informationiii. Ethics of Productioniv. Ethics of intellectual property skill, knowledge etc.	
Unit - VIII	Business Ethics in Modern Times:	[10]
	 8. 1. Social Responsibilities of Business 8. 2. Business Ethics and Environmental Issues: Indian and International level - Green initiatives 8. 3. Management and Ethics i. Ethical Issues in Marketing ii. Ethical Issues in Human Resource Management 	

Recommended Books:

- 1. Law of Consumer Protection in India- P.K. Majumdar (2011), Orient Publishing Co. New Delhi.
- 2. Practical Guide to Consumer Protection Law, Anup K. Kaushal (2006), Universal Law Publishing Co, New Delhi.
- 3. Consumer Protection Laws, Prof. RakeshKhanna, (2005) Central Law Agency, Alahabad.
- 4. Business Ethics and Corporate Governance, S.K. Bhatia 92005),
- 5. Consumer Protection Law, Dr. S. R. Myneni,(2010), Asia Law House, Hyderabad.
- 6. Law of Consumer Protection, Dr. Gurbax Singh, Bharat Law Publication, Jaipur.

Optional Paper

Subject Name -: Business Environment & Entrepreneurship Course Code \div : 106 - e.

Objectives:

- 1. To make the students aware about the Business Environment.
- 2. To create entrepreneurial awareness among students,
- 3. To motivate students lo make their mind set for taking up entrepreneurship as career.

FIRST TERM

Unit No.	Name of the Topic	Periods
1	Business Environment - Concept- Importance - Inter relationship	12
	between environment and entrepreneur, Types of Environment- Natural,	
	Economic - Political - Social - Technical - Cultural - Educational - Legal -	
	Cross-cultural – Geographical etc.	
2	Environment Issues	12
	Protecting the Natural Environment – prevention of pollution and	
	depletion of natural resources; conservation of natural resources,	
	Opportunites in Environment.	
3	Problems of growth Relevance to entrepreneurship -Unemployment-	12
	Poverty-Regional imbalance- Social injustice-Inflation - Parallel	
	Economy- Lack of Technical knowledge and information.	
4	The Entrepreneur- Evolution of the term entrepreneur-" Competencies of	12
	an entrepreneur - Distinction between entrepreneur and manager-	
	Entrepreneur and enterprise -Entrepreneur and Intrapreneur. Entrepreneur	
	and Entrepreneurship.	

SECOND TERM

Unit No.	Name of the Topic	Periods
1	Entrepreneurial Behaviour - Comparison between	
	entrepreneurial and non-entrepreneurial Personality-Habits of	
	Entrepreneurs - Dynamics of Motivation	
2	Entrepreneurship	12
	Importance of Entrepreneurship - Economic Development and	
	Industrialization, Entrepreneurship in Economic Theory- Role of	
	Entrepreneurship ~ Entrepreneur as a catalyst.	
3	National Level Training Organizations in promoting entrepreneurship (1)	12
	Entrepreneurship Development Institute of India (EDII)	
	State Level Training Organizations in promoting entrepreneurship	
	(1) MCED	
	(2) DIC	
	(3) Maratha Chamber of Commerce and their role.	
	(4) Local NGO's and their roles.	
4	Biographical study of entrepreneurs	12
	i) Narayan R. Murthy	
	ii) Cyruas Poonawala	
	iii) Any successful Entrepreneur from your area (Milind Kamble)	

Recommended Books & Journals

Recommended Books

- 1. Dynamics of Entrepreneurship Development and Management Desai Vasant Himalaya Publishing House
- 2. Crusade ShirkeB.G. Ameya Prakashan
- 3. Entrepreneurship Robert D. Histrith Tata McGraw Hill Publishing Co.
- 4. Entrepreneurial Development Khanka S. Chand.
- 5. Entrepreneurial Development Gupta, Shrinivasan S. Chand.
- 6. Essentials of Business Environment K. Aswathappa Himalaya Publishing House
- 7. Indian Economy Dutta Sundaram -
- 8. A complete guide to successful Entrepreneurship Pandya G. N. Vikas Publishing House
- 9. Trainers Manuals NIESBUD, New Delhi.
- 10. Trainers Manuals NIMID, Mumbai.
- 11. Business Environment Francis Cherunilam Himalaya Publishing House.
- 12. Business Environment Tandon B C.
- 13. Udyog Udyog Sanchalaya, Mumbai.
- 14. Environmental Studies basic concepts U. K. Ahluwalia
- 15. Environmental Pollution & Health U. K. Ahluwalia

Recommended Journal

- 1. The Journal of Entrepreneurship EDI Ahemadabad.
- 2. Udyojak M.C.E.D.
- 3. Government of Maharashtra Website
- 4. Government of India Website

Optional Paper

Subject Name -: Foundation Course in Commerce.

Course Code -: 106 - f.

Objective:

- 1. To Study the forms of Business Organization.
- 2. To understand the basic concepts and recent trends in Commerce & Business Practices.
- 3. To Understand the functioning of Stock Exchange, Commodity exchange, Trade. Associations and Chamber of Commerce.

FIRST TERM

Unit No.	Name of the Topic		
1	Organization - Meaning, Importance	12	
	Forms of business organizations; Proprietary - Partnership firms- Limited		
	Liability		
	Partnership (LLP) -Joint Ventures and Business Alliances, Organizational		
	structures,		
	Functional areas of business and their operations, Formal & informal		
	organizations: principles of organizations, Criteria for grouping		
2	Economic Sector - Role and challenges of Public sector, Co operative	12	
	Sector, Joint Sector (Public and Private). Corporate Sector and Non		
	Government organizations.		
	Industrial Policy, Foreign Investment Policy, Current Foreign Policy, Joint		
	ventures, drafting of agreement		
3	Business Practices and Government Policies - Importance - Role of Trade.	12	
	Commerce & Industry, Outsourcing - franchising -Turn key Management		
	- Important Features of current labour policy.		
	Indian joint ventures abroad & Indian experiences.		
4	Recent Trends in Service Sector, Banking Sector - ATM Debit & Credit	12	
	Cards		
	Internet Banking etc.		
	Insurance Sector - Malhotra Committee Report - Opening of insurance		
	sector for private players.		
	Logistics - Net working – Importance - Challenges.		

SECOND TERM

Unit No.	Name of the Topic	Periods		
1	Security Market			
	Stock Exchange –Introduction of stock exchanges in India, Online			
	Trading, Working of Stock Exchange, Trading through NSDL,			
	Role of SEBI, Protection & Education of Investors.			
	SEBI & Its Guidelines.			
2	Commodity Exchange & its working - History & overview, terms used of	12		
	Commodity Market - working & procedure followed in commodity			
	exchanges, future of commodity exchanges. Study of regional / local			
	commodity market.			
3	Business Ethics	12		

University of Pune, F.Y. B.Com.

	Nature, purpose of ethics and morals for organizational interests; ethics		
	and conflicts of interests; ethical and social implications of business		
	policies and decisions; Corporate Social Responsibility; ethical issues in		
	Corporate Governance.		
	Ethics in Accounting and Finance		
4	Basic Concepts in Commerce	12	
	Study of following terms & concepts used in recent field of commerce		

Sr. No.	Terms / Concepts	Meaning
1	Affidavit	A declaration in writing made on oath.
2	Automation	Use of automatic machinery in industries / organizations.
3	Assimilation	Joining the culture of two or more activities / organizations.
4	Agmark	A mark showing standard / quality of agriculture produce.
5	ВРО	Business Process Outsourcing
6	Benchmarking	A level or standard in a scale against which performance can be evaluated. It is a method of job evaluation
7	Body Shopping	A consultancy supplying people at work contract basis.
8	Brand Equity	Goodwill attached to name
9	Bank rate	It is the rate at which the central bank of a country grants credit to the other banks.
10	Capital Intensive	Those industrial activities where the preparation of fixed capital is more than the other factors of production like land, labour, etc.
11	Consortium	A combination of large number of bidder to fulfill the contract deal.
12	Consumer Delight	Consumer's complete satisfaction.
13	Credit rating	Assessment of credit worthiness of an organization by external agency.
14	Credit squeeze	It is state's interference to regulate the level of economic activity by reducing the money supply. In other words, it is an effort of marking credit more expensive through controls on bank.
15	Corporate Governance	Accountability of the managers / directors of a company. The recent provision about the listed companies required them to comply with the through annual accounts & reports.
16	Consumerism	A materialistic attitude of consumers of consuming maximum without any consideration of future.
17	Dis-Investment	A policy of the government of gradually withdrawing the investments of public funds from a public sector unit.
18	Distributive negotiation	A term used in personal management of a trade unions approach for solving disputes.
19	Dumping & antidumping	A policy of capturing slice of market by pouring a huge stock a policy of the government of prohibiting the capturing of market by way of dumping.
20	Depository	A system whereby the shares can be lodged physically & need not be handled in the course of each transaction.
21	EXIM	Policy regarding import & exports.
22	E-Commerce	Commercial activities with help of electronic devices.
23	Factoring	Taking responsibility of collecting accounts receivable.

24	Franchise	An account given for distribution of manufactured modules
24		An agency given for distribution of manufactured products.
25	Fringe benefit	A reward beyond the basic day for the job.
26	Globalization	A process of world market open to local markets.
27	Grapevine	The informal communication of an organization many times more effective than the formal one.
20	III. alaina	
28	Hacking	The unauthorized breaking into data base of a computer.
29	Hedging	Protecting oneself against the financial loss.
30	Internal customer	One department with in an organization becoming customer of another.
31	Entrepreneurship	Entrepreneurship is developed from a particular organization.
32	ISO	International Organization of Standard's.
33	ISI	Indian Standard Institute.
34	Internet Banking	Banking activities with the help of internet service.
35	Just in Time	A system of procuring inventory as & when required.
36	Knowledge worker	A worker working in modern society with lost of areas of knowledge.
37	Kaizen	The Japanese concept of continuous improvement.
		An organization or an activity mainly relying on labour force as it's
38	Labour intensive	investment / capital.
39	Learning organization	An organization where the worker's are always wanting to learn.
		An economic policy of allowing foreign players to enter the local
40	Liberalization	markets in competition with the indigenous ones.
	Logistics	A term originally used in military organizations, for moving of troops
41		& equipments, it refer to the detailed planning of the process of
71		distribution or redistribution.
42	Mutual Funds	A method of raising finance for investing in some other capital issues.
43	Mission	An organization goal / objective behind it's establishment.
44	Market niche	A unique place of gap in the market for a given product.
	Warket mene	Mergers in a combination of two or more business to share risk &
	Mergers &	rewards no one party to obtain control over the other. Acquisition is
45	Acquisitions	the acquiring of share of a company by another by paying purchase
	Acquisitions	consideration as a fair value.
	Non performing	An asset created but not showing any results (a banking asset created
46	assets	by way of loans / advances now becoming unrecoverable.
47	Niche strategy	A marketing strategy adopted for a small segment.
4/		
48	Negotiable Instrument	An instrument in commercial transactions recognized by the
		Negotiable Instrument Act.
49	Organizational	A branch of personal management considering interperson &
	Behave our	behavioral aspects.
50	Outsourcing	A policy of an organization of depending on external agency for a functional area.
51	Organizational Development	Efforts made for the development of human factor in an organization.
52	Patent	A right on a product or invention claiming it's originality or know-how.
53	Primary Market	The Market where the first sale of securities is made by way of an offer from the corporate body to the investors.
54	Protfolio	A branch of financial management dealing with the investment of an
J -1	TOHOHO	11 orange of financial management dealing with the investment of all

	Management	organization.
55	Public Relations	Efforts made by an organization of establishing report with the stake
33		holders & the general public.
56	Drivotization	A policy of the state of disinvestments in the public sector
30	Privatization	organization by offering its shares to the public at latge.
57	Quality circle	A small group of individuals of an organization, trying to solve there
37		practical problems.
58	Recession	A phase in an economy when there is sharp decline of demand for
36	Recession	goods & services.
59	Sensex	Sensitive index number of a stock market.
60	Subsidy	A financial support provided by the government.
61	Security market	A market where the corporate securities i.e. shares are bought & sold.
62	Surrender value	It is the left our value that the insurance company is expected to pay.
63	Speed capital	It is the initial amount of capital required for any business to invested
03	Speed capital	by the owner.
64	Service	An organization establish for rendering service is support of trade.
04	Organization	
65	SWOT analysis	An analysis of an individual or organization about the strength,
0.5		weaknesses, opportunities & Threads.
66	TQM	Total Quality Management.
67	Trade Cycle	A recurring sequence of changes in business activity, indicating
07	•	period of prosperity, decline, depression etc.
68	Trade mark	A mark / logo of an organization treated as official seal.
69	Technology	The transfer of a technology from an area in which it had been
	transfer	successfully applied to an area, which it has not yet been tried.
70	Tele Conferencing	A discussion of participants, geographically scattered
71	Underwrite	To ensure or guarantee to purchase the stock of shares.
72	Value Addition	Increase in the value of an item by adding inputs on it.
73	WTO	World Trade Organization established in 1995.
74	Yellow page	A pace reserved for commercial advertisers.
		The use of budgets which starts from a present base of zero and
75	Zero based	regard all items as being new rather than in continuation of existing
'3	budgeting	ones. In practice, this means a budget has to justify each of
		expenditure every year.

Recommended Books

RECOMMENDED BOOKS AND PERIODICALS.

- 1. Financial Management I. M. Pandey.
- 2. Financial Management Theory & practical Prasanna Chandra
- 3. Financial Management S. C. Kuchhal
- 4. Public Sector in India Laxmi Nariyan
- 5. Indian Economy Rudder Datt
- 6. Indian Economy KPM Sundaram
- 7. Law & practice of banking S. R. Davar
- 8. Chamber of Commerce and Trade Association in India Dr. B. R. Sabade & M. V. Namjoshi
- 9. The Indian Financial System Vasant Desai
- 10. Business Administration Dr. Y. K. Bhushan
- 11. Stock exchange Official Directory The Bombay Stock exchange Publication

Journals & Periodicals

- 1. World of Business and –The Maharashtra Chamber Of Commerce, Industries & Agriculture,
- 2. Sampada Chamber patrika The Maharashtra Chamber of Commerce & Industries, Mumbai
- 3. Vanijya Vishwa Pune Merchants Chamber, Pune