**Programme: BCOM Semester: V Syllabus with effect from: JUNE 2021** 

Paper Code: UB05ACOM51	Total Credit: 3
<b>Title Of Paper:</b> English and Business Communication-V	Total Credit: 3

Unit	Description in detail	Weighting (%)
	<b>Text:</b> A short novel or a play (not more than 200 pages-unabridged)	
	Name of the Text: Justice – by John Galsworthy	
1	Two text-based essay type questions	25 %
2	Text-based short note	8 %
	Communication	17 %
	Modern forms of communicating	
	fax, e-mail, internet, video conferencing)	
	Non-verbal aspects of communication	
	(Body language: Kinesics, Proxemics, Paralanguage)	
	[general questions, short notes may be asked	
3	Press Reports	25 %
	(Drafting of Press reports on accidents, disasters, natural calamities,	
	celebration of national holidays and important days, current events)	
4	Drafting of Questionnaires to survey the following:	25 %
	Marketability/Launching of a new product	
	Habits/Attitudes of college students	
	Socio-economic conditions of a particular class of people	

#### **Basic Text & Reference Books**

- Essentials of Business Communication Rajendra Pal and J S Korlahalli (Sultan Chand & Sons)
- ➤ Principles and Practice of Business Communication Rhoda A Doctor & Aspi H Doctor (A R Sheth & Company, Mumbai)
- ➤ Business Communication U S Rai & S M Rai (Himalaya Publishing House, Mumbai)
- ➤ Developing Communication Skills Krishna Mohan & Meera Benerjee (Macmillan)
- > Effective Business Communication Asha Kaul (Prentice Hall Economy Edition)
- > Business Communication Asha Kaul (Prentice Hall of India Pvt. Ltd, New Delhi)
- ➤ Effective Business Communication M V Rodrigues (Concept Publishing House)
- ➤ Business Communication and Report Writing R P Sharma and Krishna Mohan (Tata McGraw Hill 2002)
- ➤ Contemporary Business Communication Scot Ober (Biztantra)
- ➤ Communication Skills Sanjay Kumar & Pushp Lata (OUP)
- Research Methodology Methods and Techniques C R Kothari (New Age International Publishers)
- > Communication for Business A Practical Approach Shirley Taylor (Pearson Education)



**Programme: BCOM Semester: V** 

Syllabus with effect from: JUNE 2021

Paper C	ode: UB05CCOM51	Total
Title Of	Paper: Business Taxation-I	Credit: 3

Unit	Description in detail	Weightage
		(%)
1	<b>Definitions</b> (Theory only)	<b>25 %</b>
	Assessment Year, Previous Year, Person, Assessee, Company,	
	Dividend, Agricultural Income, Casual Income, Total Gross income	
	& Total Taxable Income	
2	Residential Status , General Deductions & Exempted Incomes	25 %
	Residential Status (Examples of Individual Assessee only)	
	Incidence of Tax (Theory only)	
	• General Deduction available under section 80 C, 80 D, 80 E, 80 G	
	and 80 U (Theory & Examoles)	
	• Exempted Incomes (Theory Only)	
3	Income from Salaries (Examples only)	25 %
	Examples Based on Allowances, Perquisites, Bonus, Commission,	
	Provident Fund, Deductions Available from Salary Income	
	(No retirement benefits will be covered in the chapter)	
4	Income from House Property (Examples only)	25 %
	Examples covering Self-occupied, Let-out, Deemed to be Let-out, Partly	
	& Proportionate Let-out Property only and Deduction U/s 24.	

### **Basic Text & Reference Books**

- TAXMANN: Students' Guide to Income Tax Dr. Vinod K. Singhania & Dr. Monica Singhania
- TAXMANN: Direct taxes law & practice Dr. Vinod K. Singhania & Dr. Kapil Singhania
- Ahuja Girish and Ravi Gupta, "Systematic Approach to Income Tax", Bharat Law House, Delhi



**Programme: BCOM** 

Semester: V

Syllabus with effect from: JUNE 2021

Paper Code: UB05CCOM52

Title Of Paper: Financial Management -I

Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Introduction Meaning, Scope, Importance, Objectives of Financial Management, Finance Functions & its Classification – Managerial and Routine Functions, Role of Finance Manager.	25 %
2	Sources of Finance Long Term, Medium Term and Short term sources of finance Shares, Debentures and Bonds Public Deposits Commercial Banks Internal Financing Foreign Capital	25 %
3	Capital Budgeting Meaning, Characteristics of Capital Budgeting Decisions, Significance, Process, Types of Capital Budgeting decisions, Capital rationing (Theory Only), Techniques: PBP, ARR, NPV, IRR, PI (including examples)	25 %
4	Working Capital Management: Concepts:	25 %

### **Basic Text & Reference Books**

• Financial Management : P.V.Kulkarni

• Financial Management : S. N. Maheshwari

• Financial Management : I. M. Pandey

• Financial Management : Prasanna Chandra

• Financial Management : R. S. Kulshreshta

• Financial Management : Khan & Jain

B.COM **SEMESTER: V** 

Paper code: UB05CCOM53

Title of Paper: **Business Mathematics & Statistics – V** (TOTAL CREDIT:3) Syllabus will effect from: June 2021

Objectives: (1) To enhance analytical ability in students for processing data.

(2) To familiarize students with applications of Statistical Techniques in business decision Making.

UNIT	DESCRIPTION IN DETAIL	WEIGHTAGE
1	Discrete Probability Distributions:  Probability mass function of Hyper-Geometric distribution, properties and simple applications based on it. Probability mass function of Negative Binomial distribution and Geometric distribution, its properties, uses and simple examples based on it.	[25%]
2	Theory of Games and Sequencing Problem: Introduction, Assumptions of the Game, Two-person Zero-Sum Games, Pure Strategies (Minimax- Maximin Principles): Games with Saddle Point, Rules to Determine Saddle point, Mixed Strategies: Game without Saddle Point, Principles of Dominance. Solution method for Games without Saddle Point (Algebraic Method only). Sequencing: Introduction, Concept of Sequencing Problem, Processing of N jobs through two machines. Applications of Game theory and Sequencing problems.	[25%]
3	Demographic Statistics:  Meaning, definition and uses of demographic Statistic, Methods of collecting demographic statistics – Registration Method, Census Method and Analytical Method. Mortality rates pertaining to (i) CDR (ii) SDR (iii) IMR, Crude birth rate C.B.R, Fertility rates pertaining to (i)GFR (ii) SFR (iii) TFR. Simple illustrations.	[25%]
4	Product Control Techniques:  Meaning of Product Control Technique and its advantages, Single Sampling Plan, Explanation of the terms: AQL and LTPD, Producer's risk, Consumer's risk, O.C. Curve, ATI, AOQ, AOQL Simple example based on Hyper-Geometric and Poisson distribution.	25%]

#### **References:**

- (1) Grant E.L.: Statistical Quality Control, McGraw ill.
- (2) Levin and Rubin: "Statistics for Management", Prentice Hall of India Pvt.Ltd.
- (3) Sancheti & Kapoor: Business Mathematics, Sultan Chand & Sons, New Delhi
- (4) Sancheti & Kapoor: Business Statistics. Sultan Chand & Sons, New Delhi.
- (5) Sharma J.K: "Introduction to Operation Research.
- (6) Srivastava O.S.: A Text Book on Demography, Vikas Publishing.
- (7) Sharma J.K: "Introduction to Operation Research.

# SARDAR PATEL UNIVERSITY VALLABH VIDHYANAGAR B.COM PROGRAME-SEMESTER-5 BUSNESS LAW-I CODE-UB05CCOM54

UNIT	CONTENT	CREDIT	WAITAGE
1	INDIAN CONTRACT ACT-1872	1	25%
	Essential elements of valid contract		
	Offer and acceptance		
	Competency of parties		
	Free consent		
	Consideration		
	Legality of object		
	Void agreement		
	Contingent contract		
2	Performance of contract	1	25%
	Discharge of contract		
	Quasi contracts		
	breach of contract		
	Remedies for breach of contract		
3	Special contract	1	25%
	Contract of indemnity		
	Contract of guarantee		
	Difference of indemnity and guarantee		
	Rights of surety		
	Discharge of surety		
	Contract of Bailment and pledge		
4	Contract of agency	1	25%
	Meaning and elements of agency		
	Kinds of agent		
	Creation and termination of agency		
	Rights and duties of principal and agent		
	Ratification		
	Delegation of authority		

- 1- The Indian Contract Act-1872- S.N.Maheswari –Himalaya Publishing House
- 2- Mercantial law- N.D.Kapoor- Sultan Chand & Sons
- 3- The Indian Contract Act-1872-Dr,R.K.Chopra
- 4- Contract-Avtar Singh –Eastern Book Company
- 5- Business law- N.D.Kapoor- Sultan Chand & Sons

Programme: B.Com. Semester: V Syllabus with effect from: June-2021

Third YearB.Com. Semester- V

### E-Commerce-I

Paper Code: UB05CCOM55 Total Credit: 3

Titleof Paper:Fundamental of E-Commerce & HTML-I

Weightage of Marks: Theory (50%) + Practical (50%)

### Objectives:

- i. To enable the student to become familiar with the mechanism for conducting business transactions through electronic means.
- ii. To provide computer skills and knowledge for commerce students and to enhance the student understands of usefulness of information technology tools for business operations.
- iii. Understanding of basic business management concepts as well as basic technical concepts relating to E-Commerce.
- iv. Design and Develop a Web Page using HTML.
- v. Link Pages so that they create a Web Site.
- vi. Design and develop a Web Site using Test, image, Links, list and tables for navigation and layout.
- vii. Have Hands –on knowledge in developing simple and Comprehensive Internet Web sites.
- viii. Be able to plan, Design and develop web sites.
- ix. Acquire creative skill in Deign, Layout and interactivity of Web Pages.
- x. Understand Fundamental trends of Technological Evolution of Web Pages.

Unit	Descriptionin Detail	Weightage
		(%)
I	E-commerce Overview:  Features, What is E-Commerce, Traditional v/s E-Commerce, History of E-Commerce, Benefits and Limitation of E-Commerce, Features of E-commerce Technology, Driving forces of E-Commerce, Impact of E-Commerce, How E-Commerce works?  E-Commerce Advantages:  Advantages to Organizations  Advantages to Customers  Advantages to Society  E-Commerce Disadvantages:  Technical Disadvantages  Non-Technical Disadvantages	25%

I	E-Commerce Business Models:	
Ī	Business - to - Business	
	Business - to - Consumer	
	Consumer - to - Consumer	250/
	Consumer - to - Business	25%
	Business - to - Government	
	Government - to - Business	
	Government - to - Citizen	
	Business-to-Business-to-Consumer (B2B2C)	
	Business-to-Employees (B2E)	
	HTML – Introduction :	
I	History, Uses of HTML, HTML and Tag, Importance point of HTML  The Control of HTML and Tag, Importance point of HTML	
	Tag, Structure of HTML document, HTML Tag rules, Basic HTML	
	Document, The Declaration	
	HTML – BASIC TAGS	25%
	Heading Tags, Paragraph Tag ,Line Break Tag, Centering Content,  Herizontal Lines, Preserve Formatting apress  Nephraphing Spaces  Aprel 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
	Horizontal Lines, Preserve Formatting <pre></pre>	
	HTML – BASIC FORMATTING TAGS	
	Bold Text Italic Text, Underlined Text, Strike Text, Monospaced	
	Font, Superscript Text, Subscript Text Inserted Text, Deleted Text,	
	Larger Text, Smaller Text,	
	HTML – FONTS , Font Size , Font Face , Font Color	
I	HTML - TAGS	
V	<ul> <li>HTML – MARQUEES, The <marquee> Tag Attributes</marquee></li> </ul>	
	HTML – COMMENTS , Using Comment Tag	
	<ul> <li>HTML – IMAGES, Insert Image, Set Image Location, Set Image</li> </ul>	25%
	Width/Height, Set Image Border, Set Image Alignment	
	<ul> <li>HTML LINKS - Anchor tag , Text Links, Image Links, E-mail</li> </ul>	
	Links (Email Tag)	
	<ul> <li>Adding Multimedia objects in HTML documents – Adding background</li> </ul>	
	sound using <bgsound/> , Linking external sound using Anchor tag	

Practicals: Practicals are based on above Units. (Weightage 50%) – Two Practical periods per week per batch

### **Reference Books/Suggested Readings:**

- E-COMMERCE: A Managerial Perspective, P.T. Joseph, PHI, fifth printing
- E-Commerce Concept Model And Strategy, C.S.V. Murthy, Himaliya Publishing
- E-Commerce, Jibitesh Mishra, Macmillan Publishers India
- E-Commerce An Indian perspective 3/e, P. T. Joseph, PHI Publication
- E-Commerce Bussiness technology society-kenneth c. Laudon.carolguercioTraver-Pearson
- E-Business- Introduction to E-Business Management and starategy..
- Internet Technology and web Design, ISRD Group, TMH Publication
- Internet and web Design, Doeacc "O" level ,Firewell Media.
- Designing Interactive Website, by james L Mohler&jon M Duff, CENGAGE
- Word Wide Web design with HTML, by C. Xavier, TMH Publication.
- Html\_tutorial-Tutorial point-PDF

**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Course Code: UB05CCOM56	T-4-1 C 1:4 2
Course Title: Entrepreneurship-I	Total Credits: 3

Unit	Description in detail	Weightage (%)
1	Introduction to Entrepreneurship: Meaning and concept of entrepreneurship, the history of entrepreneurship development, role of entrepreneurship in economic development, agencies in entrepreneurship management and future of entrepreneurship.	25 %
2	The Entrepreneur:  Meaning of entrepreneur, the skills required to be an entrepreneur, the entrepreneurial decision process, and role models, mentors and support system.	25 %
3	Business Opportunity Identification: Business ideas, methods of generating ideas, and opportunity recognition	25 %
4	Preparing a Business Plan: Meaning and significance of a business plan, components of a business plan, and feasibility study	25 %

### **Basic Text & Reference Books:**

- Entrepreneurship Development by S.S.Khanka
- Entrepreneurship Development and Project Management by Neeta Baporikar. Entrepreneurial Development by Gupta and Shrinivasan.



**Programme: BCOM** 

Semester: V

Syllabus with effect from: JUNE 2021

Paper Code: UB05CCOM57	Total Credit: 3
<b>Title Of Paper:</b> Tax Procedure and Practices – V	Total Credit: 5

Unit	Description in detail	Weighting (%)
1	Introduction	25 %
	Introduction to customs duty, brief background of customs law, nature of	
	customs duty, "goods" under customs Act, basic customs duty, additional	
	customs duty (CVD), education cess on customs duty, secondary and higher	
	education cess, protective duties, anti dumping duty, safeguard duty, export duty	
2	Customs Procedure	25 %
	Introduction, customs stations, import procedure, overview of procedure for	
	import, submission of bill of entry, provisional assessment, relevant date for	
	foreign exchange rate, procedure after self assessment, export procedure,	
	procedure to be followed by exporter	
3	Baggage, Courier and Post	<b>25 %</b>
	Meaning of baggage, rate of duty on baggage, exemption/restriction on baggage,	
	baggage of Indian resident or foreign residing in India, concession to person	
	transferring his residence concession to tourist, practical problems on baggage,	
	import and export through courier, export and import by post	
4	Other Provisions in Customs	25 %
	Warehousing in customs, public/private bonded warehousing, warehousing	
	period, clearance from bonded warehouse, storage without warehousing,	
	prohibition on import and export, penalties under customs Act.	

### **Basic Text & Reference Books**

➤ Indirect Taxes Law and Pracitce by V.S.Datey

**Programme: BCOM** 

Semester: V Syllabus with effect from : JUNE 2021

Paper Code: UB05CCOM58

Title Of Paper: Advertising, Sales Promotion and Sales Management-V

Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Sales Management	25 %
	Meaning, Definition, Characteristics, Importance, Objectives and Principles of	
	Sales Force Management.	
	Difference between Sales Management and Marketing Management.	
	Functions(Duties & responsibilities) of a Sales Manager	
	Qualities of a Sales Manager	
	Organisation of Sales Department	
2	Recruitment And Selection Of Salesman	25 %
	Meaning of Recruitment and selection.	
	Importance & Sources of Recruitment.	
	Methods of selecting salesmen	
	Principles of selection and Selection procedure.	
3	Training Of Salesmen	25 %
	Meaning Importance of Sales Training,	
	Objectives of Training.	
	Methods of Sales Training.	
	Principles of Training.	
	Contents of a good Training programme.	
	Limitations of Training.	
4	Motivation And Compensation Of Salesmen	25 %
	Meaning and Needs of Motivation	
	Tools of Motivation	
	Need of sound Remuneration Plan.	
	Essential features of a sound Remuneration Plan.	
	Factors affecting Remuneration plan.	
	Methods of Remuneration	

### **Basic Text & Reference Books**

- > Salesmanship and Advertising- R.C.Agrawal
- > Salesmanship and Publicity- J.S.K.Patel.
- ➤ Marketing Management- R.C.Agrawal
- Advertising, sales & Promotion Management- S.A.Chunawala.
- > Sales Promotion and Advertising Management- M.N.Mishra.
- ➤ Salesmanship and Sales Management- P K Sahu & K C Raut

### PROGRAMME B.COM (CBCS)

Syllabus with effect from: June-2021 Semester: 5

<b>Paper Code:</b>	UB05CC0M59	Total
Title Of Paper:	Intellectual Property Rights	Credit:03

UNIT	DESCRIPTION IN DETAIL	WEIGHTAGE
1	The Copy Right Act	25%
	1.1 History ,development and definition of Copyright	
	1.2 Copy Right Office, Copyright Board and Copyright General	
	1.3 Term of Copy Rights and Licenses	
	1.4 Civil Remedies and Criminal Remedies	
2	The Patent Act	25%
	1.1 Introduction ,Origin and Concept of Patent	
	1.2 Patentable Subject -matter	
	1.3 Rights of the Patentee	
	1.4 Patent Infringement and action of Infringement	
3	The Trade Mark Act	25%
	1.1 History, nature and development of Trade Mark	
	1.2 Procedure of Registration of Trade Mark	
	1.3 Registered Users and Their Rights	
	1.4 Remedies of Infringement	
4	The Designs Act	25%
	1.1 Definition of designs	
	1.2 Design Controller	
	1.3 Condition and Procedure of Registration of Designs	
	1.4 Remedies of Designs	

- 1 Intellectaul Property Law , A.N.Karia, C.Jamanadas Co.Ltd.
- 2 Intellectual Property Laws- S. K.Singh
- 3 An Introduction to Intellectual Property Rights, J.P. Misra, Central Law Publication.
- 4 Law Relating to Intellectual Property Rights, M.K. Bhandari, Central Law Publication.
- 5 Intellectual Property, P. Narayanan, R. Cambray & Co. Pvt. Ltd.

**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM51	
Title Of Paper: Advance Accounting and Auditing- IX	Total Credit: 3
(Advanced Management Accounting)	

**Objective:** The Objective of this paper is to help students to acquire conceptual knowledge of Decision Making, Pricing Decision, Fund Flow and Cash Flow Statement.

Unit	Description in detail	Weighting (%)
1	DECISION MAKING (Only Examples)	
	Examples On: Key Factor, Product Mix, Dropping of Product, Make or Buy &	25 %
	Acceptance of Special offer	
2	PRICING DECISION (Theory & Examples)	
	Meaning, objectives, Major factors influencing Pricing Decision,	
	Various methods of Pricing	
	Examples based On:	25.0/
	Variable Cost Pricing	25 %
	Differential Cost Pricing	
	Direct Cost Pricing	
	Transfer Pricing	
3	FUND FLOW STATEMENT (Vertical Form)	
	Meaning of Fund Flow Statement	
	Uses of Fund Flow Statement	25 %
	Importance of Fund Flow Statement	
	<b>Examples: Fund Flow Statement</b>	
4	CASH FLOW STATEMENT	
	Meaning of Cash Flow Statement	
	Importance of Cash Flow Statement	25.0/
	Uses of Cash Flow Statement	25 %
	Difference between Cash Flow Statement and Fund Flow Statement	
	Examples: Cash Flow Statement (Based on AS-3)	

### **Basic Text & Reference Books**

- Advanced Cost Accounting Jain S P And Narang K L
- Textbook of Cost & management Accounting- Arora M.N.
- Cost Accounting Khan My And Jain Pk
- Cost Accounting And Financial Management Kishore Ravi M
- Problems And Solution In Adv Accounting Maheshwari S N And Maheshwari S K
- Advanced Cost Accountancy Nigam Lalla And Sharma G.L
- Cost Accounting Saxena V K
- Advanced Management Accounting: Ravi M. Kishore
- Accounting for Management: Dr. Jawaharlal



**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM52	
<b>Title Of Paper:</b> Advance Accounting and Auditing-X	Total Credit: 3
(Contemporary Issues of Management Accounting)	

**Objective:** The Objective of this paper is to help students to acquire conceptual knowledge of Return of Capital Employed, Value Added Accounting, Absorption & Marginal Costing and Environmental Accounting.

Unit	Description in detail	Weighting (%)
1	RETURN ON CAPITAL EMPLOYED	
	Introduction and Meaning of Capital Employed	
	Du – Pont Chart	25 %
	Advantages and Limitations of Return on Capital	25 %
	Employed Various variables affecting Return on Capital	
	Employed Examples	
2	VALUE ADDED ACCOUNTING	
	Introduction, Definition of Value Added Accounting	
	Presentation of Value Added Statement	
	Utility of Value Added Statement	25 %
	Constitution of Value Added Statement as indicator of performance	25 70
	measurement	
	Difference between Value Added Statement and Profit And Loss Account	
	Examples based on Value Added Statement	
3	ABSORPTION COSTING & MARGINAL COSTING	
	(THEORY & EXAMPLES)	
	Meaning of Absorption Costing and Marginal Costing	25 %
	Difference between Absorption Costing and Marginal Costing	25 /0
	Examples of Income determination under Absorption Costing and Marginal	
	Costing (One year information)	
4	ENVIRONMENTAL ACCOUNTING: (Theory Only)	
	Introduction & Meaning	
	Scope of Environmental Accounting	
	Utility of Environmental Accounting	25 %
	Procedure of Environmental	
	Accounting	
	Development of Environmental Accounting in India	

### **Basic Text & Reference Books:**

- Advanced Accounting 2, Sehgal Ashok and Sehgal Deepak.
- Advanced Accounts Shukla M C and Grawl T S.
- Problems and Solution in Adv Accounting Gupta R L.
- Company Accounts Gupta R L and Radhaswamy M.
- Rathmans Company Accounts Theory Prob. And Solution Rathman P V and Raju D R.
- Accounting Standards and Corporate Accounting Practice Ghosh T P.
- Advanced Accountancy Vol. I P.C.Tulsian.



**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM53

Title Of Paper: Fundamentals of International Finance

Total Credit: 3

Unit	Description in detail	Weighting (%)
1	INTERNATIONAL FINANCIAL MANAGEMENT :AN OVERVIEW Introduction: Why study International Finance?; The Finance function; The Emerging Challenges; Recent Changes in Global Financial Markets, Objectives of the Firm; Risk Management and Wealth Maximization; A Framework for Financial Decisions; Role of the International Financial Manager	25 %
2	Foreign Exchange Markets The Foreign Exchange Market, International Parity Relationships, Foreign Exchange Risk and Hedging, Financing International Operations, Cost and Risk of International Financing, Financing Foreign Operations, Raising Foreign Currency Finance, Management of Foreign Exchange Exposure	25 %
3	Foreign Exchange Dealings and Risk Management The Foreign Exchange Markets, Foreign Exchange Dealings – Exchange Rates, Determinants and Select theories of Exchange Rates, Foreign Exchange Risk Management – External & Internal Techniques	25 %
4	Instruments of International Financing International Bond Financing; International Equity Financing; Brief Introduction to Other sources of financing – Parallel Loans, Credit Swaps, Government Lending, Development Institution Lending; Selected Instruments of the International Money Market-Eurocurrency Time Deposits and Certificate of Deposit, Banker's Acceptances and Letters of Credit, Euro notes and Euro commercial Paper, Medium-term Notes and Deposit Notes, Floating Rate Notes	25 %

### **Basic Text & Reference Books**

- I M Pandey, Financial Management
- Khan & Jain, Financial Management
- Prasanna Chandra, Financial Management
- Van Horne, Fundamentals of Financial Management



**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM54

Title Of Paper: Advanced Financial Management-II

Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Investment Decision Concept of Risk & Uncertainty Risk evaluation Approaches Risk – adjusted discount rate approach, Certainty – equivalent approach, CE approach, Standard deviation, coefficient of variation, Sensitivity analysis, Decision – Tree Analysis, Mathematical Analysis - Probability Distribution approach - [i] Correlated cash flows, [ii] Uncorrelated cash flows	25 %
2	Valuation of Securities Concept of Value Basic Valuation Model Bond Valuation : Basic Bond Valuation Model, Bond Value Theorems, Yield to Maturity, Bond values with Semi-annual Interest Present Value of Preference Shares Valuation of Equity: Dividend Capitalisation approach, Single Period Valuation, Multiperiod valuation, Valuation with Supernormal growth	25 %
3	Project Management Preparation of Project Report Appraisal of Project Project Abandonment PERT & CPM (Brief Overview only)	25 %
4	Inflation & Financial Management Inflation & Financial Revaluation Inflation & Firm value Inflation & Financial Market Returns Inflation & Financial Analysis Inflation & Capital Budgeting	25 %

### **Basic Text & Reference Books**

- I M Pandey, Financial Management
- Khan & Jain, Financial Management
- Prasanna Chandra, Financial Management
- Van Horne, Fundamentals of Financial Management



**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM55	
Title Of Paper: Service Marketing	Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Introduction of Service Marketing	25 %
	Introduction, Characteristics of Service, Classification of Service, Service Marketing Mix	
2	Product and Pricing Strategy for Service Marketing Product Mix, Product Development Process, Pricing Policy, Pricing Strategies	25 %
3	Distribution and Communication Strategy Introduction, Types of distribution channels, location decisions, managing horizontal communication	25 %
4	Managing Quality In Service Organization Introduction, Determinants of Service Quality, Characteristics of Service Quality, Strategies for Recovering Service Quality Failures	25 %

### **Basic Text & Reference Books**

Marketing Management by Dr. C.B.Gupta and Dr. Rajan

Nair Publication Sultan Chand & Sons,

New Delhi

Marketing Management by Shrinivasan and Radhaswami Publication Sultan Chand & Sons, New Delhi.

Marketing Management by Philip Kotler

Marketing Management by S.A.Sherlekar, Himalaya Publishing House

Basics of Marketing Management by Dr. R.B. Rudani, S. Chand Publications

Service Marketing by P.K.Gupta, Everest Publishing House

Marketing of Services STRATEGIES FOR SUCCESS, by Haresh V. Verma., Global Business Press



**Programme: BCOM** 

Semester: V

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM56	
Title Of Paper: Brand Management	Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Fundamental of Brand Management	25 %
	Concept, Types, Significance of Branding	
	Myths, Branding Decisions	
	Brand Image: concept and Types	
	Brand Identity: Concept and Sources	
2	Brand Equity	25 %
	Concept, Sources of brand equity	
	Cost based, Price based and Consumer Brand equity	
3	Brand Positioning and Repositioning	25 %
	Positioning: Meaning and concept	
	Positioning Errors, Guidelines for effective positioning, Strategies	
	Repositioning: Meaning, Ways to repositioning	
4	Brand Personality, Extension and Hierarchy	25 %
	Brand Personality: Concept, importance, Types (Emotion centered and Human	
	Centered	
	Brand Hierarchy: Meaning, Levels	
	Brand Extension: Meaning, Importance and Types (Category & Image Related)	

### **Basic Text & Reference Books**

Brand Management: Y L R Moorthi, Vikas Publishing House Brand Marketing Management: M V Kulkarni, Everest Publication Strategic Brand Management: Kevin Keller, Pearson Publishing House

Marketing Management: Philip Kotler, Tata McGraw Hills



**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM57	
Title Of Paper: Managing Interpersonal and Group Processes	Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Interpersonal Behavior & Group Dynamism	25 %
	Nature of interpersonal behavior, transactional Analysis, level of self-awareness,	
	Interpersonal relationship-Networking	
2	Group Dynamism	25 %
	Concept of group, types and organization of group	
	Group behavior, norm, decision making, aspect of group, inter-group behavior,	
	Group cohesiveness, Reasons for forming group by people	
3	Power , Authority and communication	25 %
	Meaning of power types, distribution in organization	
	Authority, sources limits and status	
	Concept of Communication, process channels, barriers and effective	
	communication	
4	Organizational Conflicts and leadership	25 %
	Concept of Conflicts, Aspects of Conflicts ,Conflict Management	
	Building effective relationship, implementing situational leadership, Managing	
	differences	

### **Basic Text & Reference Books**

Bennis, W G. Essay in Interpersonal Dynamics. U.S.A., Dorsey Press, 1979

Kolb, D. etc. Organizational Behaviour; an Experiential Approach. 5<sup>th</sup> ed.

Englewood New Jersey Prentice Hall Inc., 1991

Kolb, D. etc. Organizational Behaviour: Practical Readings for Management. 5<sup>th</sup>

Ed. Englewood New Jersey Prentice Hall of India., 1991

Mainiero, L A & Tromley CL. Developing Managerial Skills in OB. New Delhi, Prentice Hall of India,1985

Moore, MD. Etc.Inside Organizations: Understanding the Human Dimensions. London, Sage.1988.



**Programme: BCOM** 

**Semester: V** 

Syllabus with effect from: JUNE 2021

Paper Code: UB05DCOM58	
Title Of Paper: Organizational Change and Intervention	Total Credit: 3

Unit	Description in detail	Weighting (%)
1	ORGANIZATIONAL CHANGE	25 %
	Overview of Organizational Change-Types and Forces of Change and its	
	Perspectives-Models of change-Resistance to Changes-Approaches to Manage	
	resistance-Implementation of Organizational Change	
2OR	GANIZATIONAL CULTURE AND CHANGE	25 %
	Organizational Culture – Importance in Change-Sub cultures and Change	
	management-Functions of Culture and Change- Power, politics and Ethics in	
	Change Management	
3ORGANIZATION DEVELOPMENT (OD)		25 %
	Field of Organization Development-Historical overview of OD	
	Values, Assumptions & Beliefs in OD-Foundations of OD-Organization	
	Development Process	
4ISS	UES AND TRENDS IN ORGANIZATIONAL CHANGE	25 %
	Introduction to Organization Development Interventions-Classifications of OD	
	Interventions-Team and Inter Group Interventions-Structural and Comprehensive	
	Interventions-Advantages & limitations of change	

### **Basic Text & Reference Books**

Cummings, Organisation Development and Change, Cengag Learning, 8th ed, 2010

French, Bell, Jr, Zawackic ,Organisation Development & Transformation 6 Edition, Tata McGraw Hill 2010

Kandakar, Organisational Effectiveness and Change Management, PHI

Learning, 2009 French, Bell, Jr, Organisation Development, Pearson Education 2009

Kavita Singh, Organisation Change & Development, Excel Books, 2009.

Radha Sharma ,Change Management Concepts and Applications 1 Edition, Tata McGraw Hill 2009 Bhupen ,Srivastava, Organization Design and Development, Biztantra, 2009 Daft, Organisation Theory & Design, Cengage Learning 2010

Sengupta, Battscharya, Sengupta, Managing Change in Organisations, PHI learning, 2009



B.Com. Semester: V Syllabus with Effect From: June-2021

Paper Code: UB05DCOM59	T-4-1 C 14-2
Title of Paper: Advanced Banking - IX	Total Credit:3

**Objective**: The objective of this course is to impart knowledge about the Indian Banking System prevailing in banking sector in India.

Unit No.	Description in Detail	Weightage (%)
I	<ul> <li>SERVICES OF BANKING</li> <li>Safe custody of valuables.</li> <li>Lockers.</li> <li>Demand Drafts.</li> <li>Fee based services – Issuing Guarantees and letters of credit.</li> <li>Selling Third Party Products – Insurance and Mutual fund units.</li> <li>Credit Cards, Debit Cards.</li> <li>Brokerage.</li> </ul>	25%
II	FORMS OF BANKING  • Meaning and Definition of form of banking.  • Forms of banking  o Unit banking (Merits and Demerits)  o Branch Banking (Merits and Demerits)  o Mixed banking (Merits and Demerits)  o Chain banking (Merits and Demerits)  o Group banking (Merits and Demerits)	25%
III	<ul> <li>DEVELOPMENT BANKS IN INDIA</li> <li>Meaning and Importance of Development Banks</li> <li>Industrial Development Banks</li> </ul>	25%
IV	<ul> <li>FINANCING PRIORITY SECTOR</li> <li>Different types of borrowers and guidelines for financing priority sector Loans for housing</li> <li>RBI's Guideline on financing priority sector Loans</li> <li>Financing of Agriculture</li> <li>Type of finance and lending</li> <li>Crop loan, Kishan Credit Card Scheme, Agriculture term loan, Land Development loan.</li> </ul>	25%

### **Basic Text & Reference Books:-**

- > Banking Law and Practice by Mona Tanna & Manish Tanna, Himalaya Publishing House
- > Practice and Law of Banking by B S Khubchandani, MacMillan India Ltd
- > Indian Financial System by Bharthi V Pathak
- > Principles and Practice of Bank Management by P.Subba Rao (Himalaya Pub.House) Principles of Management for Bankers by Dr.C,B.Gupta (Sultan Chand & Sons) Bank Management by V.S.P.Rao
- > Bank Finance for Industry by Bidhani SN, Mitre PK, Vision Book

B.Com. Semester: V Syllabus with Effect From: June-2021

Paper Code: UB05DCOM60	Total Constitut
Title of Paper: Advanced Banking -X	Total Credit:3

**Objective**: The objective of this course is to impart knowledge about the Indian Banking System prevailing in banking sector in India.

Unit No.	Description in Detail	Weightage (%)
I	<ul> <li>Structure of Indian Banking System</li> <li>Commercial Banks, Regional Rural Banks, Cooperative Banks</li> <li>Distinction between Commercial Banks and Cooperative Banks</li> <li>Characteristics of a good banking system</li> </ul>	25%
II	<ul> <li>MANAGEMENT FUNCTIONS FOR BANKS</li> <li>Planning and MBO(Management by Objectives)in banks</li> <li>Need and process of Manpower Planning in Banks</li> <li>Various services of freed by banks</li> <li>Resent trends in banking</li> </ul>	25%
Ш	<ul> <li>DIFFERENT TYPES OF SECURITIES</li> <li>Methods to issue loan to the customer-</li> <li>Mortgage-</li> <li>Hypothecation</li> <li>Lien-Assignment-Pledge</li> <li>Different types of securities</li> <li>Advance against Various Property</li> <li>Goods, documents of title to goods</li> <li>Stock exchange securities</li> <li>Corporate securities</li> </ul>	25%
IV	<ul> <li>Electronic Banking</li> <li>Meaning and Definition of E – Banking</li> <li>Traditional Banking V/S E – Banking</li> <li>Advantages and Disadvantages of E – Banking</li> <li>Electronic clearing and settlements system</li> <li>E – Cheque Book, E – Passbook</li> </ul>	25%

### **Basic Text & Reference Books:-**

- > Banking Law and Practice by Mona Tanna & Manish Tanna, Himalaya Publishing House
- > Practice and Law of Banking by B S Khubchandani, MacMillan India Ltd
- > Indian Financial System by Bharthi V Pathak
- ➤ Principles and Practice of Bank Management by P.Subba Rao (Himalaya Pub.House) Principles of Management for Bankers by Dr.C,B.Gupta (Sultan Chand & Sons) Bank Management by V.S.P.Rao
- > Bank Finance for Industry by Bidhani SN, Mitre PK, Vision Book

### **Sardar Patel University**

**Programme: B.COM.** 

**Semester: V** 

Syllabus with effect from: June 2021

Course Code: UB05DCOM	[61	Total Credit: 3
Course Title: Business Man	nagement – IX (OB – I)	Total Credit: 5

Unit	Description in detail	Weightage (%)
1	Introduction to Organizational Behaviour	25%
	Meaning and definition, Elements of OB, Nature and Scope of OB, Models of OB, Challenges faced by management, need for studying OB, contributing discipline to OB	
2	Personality	25%
	Concept, Types of personality, Theories of personality Shaping, Determinants of personality, how to measure personality, Personality Development	
3	Perception	25%
	Introduction, Concept, Importance, Perceptual Process, Factors influencing Perception, Perception Improvement, Perception and its application in OB, Impression Management, Process, Strategies.	
4.	Group Behaviour	25%
	Introduction, Definition, Characteristics of Group, Importance of Group, Types of groups, Stages of Group Development, group decision making, Group Norms, Group Cohesiveness, Group Role.	

### **Basic Text & Reference Book:**

- 1. Organizational behaviour by Dr. S. S. Khanka, S chand Publication.
- 2. Organizational Behaviour by Stephen Robbins
- 3. Human Behaviour at work by Davis and Newstorm
- 4. Organizational Behaviour by Uma Sekaran
- 5. Organizational Behaviour by Fred Luthans
- 6. Organizational Behaviour by k. Aswathappa
- 7. Organizational Behaviour by L.M.Prasad
- 8. Human Behaviour at work by Keith Davis

### **Sardar Patel University**

**Programme: B.COM.** 

**Semester: V** 

### Syllabus with effect from: June 2021

Course Code: UB05DCOM62	Total Credit: 3
Course Title: Business Management – X (OB – II)	Total Credit: 3

Unit	Description in detail	Weightage (%)
1	Learning and Emotions	25%
	<b>Learning:</b> Meaning, Definition, Determinants, Learning theories, Learning Principles.	
	Emotions: Introduction, Types, Sources, Emotional Intelligence.	
2	Attitude, Value and Job Satisfaction	25%
	<b>Attitude</b> : Concept, Formation of Attitude, Types of Attitudes, Measurement of attitude	
	Value: Concept, Formation of Value, Types of Values, Values and behaviour, How to develop Values	
	<b>Job Satisfaction</b> : Concept, Determinants of Job Satisfaction and Effects of Job Satisfaction	
3	Stress Management	25%
	Meaning, Types, Sources, Consequences, prevention and management of stress, Symptoms of Stress, Balancing Work and Life.	
4.	Team Building	25%
	Introduction, Importance, Types of teams, Team building Process, Difference between group and Team, causes of team failure, criteria for Successful Team	

#### **Basic Text & Reference Book:**

- 1. Organizational behaviour by Dr. S. S. Khanka, S chand Publication.
- 2. Organizational Behaviour by Stephen Robbins
- 3. Human Behaviour at work by Davis and Newstorm
- 4. Organizational Behaviour by Uma Sekaran
- 5. Organizational Behaviour by Fred Luthans
- 6. Organizational Behaviour by k. Aswathappa
- 7. Organizational Behaviour by L.M.Prasad
- 8. Human Behaviour at work by Keith Davis

### Programme: B.Com. Semester: V Syllabus with effect from: June-2021

Third Year B.Com. Semester- V

### **Computer Application-IX**

Paper Code: UB05DCOM63 Total Credit: 3

Title of Paper: Fundamental of E-Commerce & HTML-I

Weightage of Marks: Theory (50%) + Practical (50%)

### Objectives:

- i. To enable the student to become familiar with the mechanism for conducting business transactions through electronic means.
- ii. To provide computer skills and knowledge for commerce students and to enhance the student understands of usefulness of information technology tools for business operations.
- iii. Understanding of basic business management concepts as well as basic technical concepts relating to E-Commerce.
- iv. Design and Develop a Web Page using HTML.
- v. Link Pages so that they create a Web Site.
- vi. Design and develop a Web Site using Test, image, Links, list and tables for navigation and layout.
- vii. Have Hands –on knowledge in developing simple and Comprehensive Internet Web sites.
- viii. Be able to plan, Design and develop web sites.
- ix. Acquire creative skill in Deign, Layout and interactivity of Web Pages.
- x. Understand Fundamental trends of Technological Evolution of Web Pages.

Unit	Description in Detail	Weightage (%)
I	<ul> <li>E-commerce Overview: <ul> <li>Features, What is E-Commerce, Traditional v/s E-Commerce, History of E-Commerce, Benefits and Limitation of E-Commerce, Features of E-commerce Technology, Driving forces of E-Commerce, Impact of E-Commerce, How E-Commerce works?</li> <li>E-Commerce Advantages: <ul> <li>Advantages to Organizations</li> <li>Advantages to Customers</li> <li>Advantages to Society</li> </ul> </li> <li>E-Commerce Disadvantages: <ul> <li>Technical Disadvantages</li> <li>Non-Technical Disadvantages</li> </ul> </li> </ul></li></ul>	25%

	I I
II E-Commerce Business Models:  • Business - to - Business	
Business - to - Consumer	
Consumer - to - Consumer	25%
Consumer - to - Business	
Business - to - Government	
Government - to - Business	
Government - to - Citizen	
Business-to-Business-to-Consumer (B2B2C)	
Business-to-Employees (B2E)	
III HTML – Introduction :	
<ul> <li>History, Uses of HTML, HTML and Tag, Impor</li> </ul>	•
Tag, Structure of HTML document, HTML Tag	es, Basic HTML
Document, The Declaration	25%
HTML – BASIC TAGS	
Heading Tags, Paragraph Tag ,Line Break Tag, Centering Content,	
Horizontal Lines, Preserve Formatting <pre></pre>	
( )	
HTML – BASIC FORMATTING TAGS	
Bold Text Italic Text, Underlined Text, Strike Text	·
Superscript Text, Subscript Text Inserted Text,	eted Text, Larger
Text, Smaller Text,	
HTML – FONTS , Font Size , Font Face , Font Co	
IV HTML - TAGS	
HTML – MARQUEES , The <marquee> Tag Attrib</marquee>	
HTML – COMMENTS , Using Comment Tag	
HTML - IMAGES , Insert Image, Set Image	ation, Set Image 25%
Width/Height, Set Image Border, Set Image Alignn	
HTML LINKS - Anchor tag  , Text Links ,	ge Links,E-mail
Links (Email Tag)	
Adding Multimedia objects in HTML documents -	ding background
sound using <bgsound/> , Linking external soun	ing Anchor tag

**Practicals:** Practicals are based on above Units. (Weightage 50%) – Two Practical periods per week per batch **Reference Books/ Suggested Readings:** 

- E-COMMERCE: A Managerial Perspective, P.T. Joseph, PHI, fifth printing
- E-Commerce Bussiness technology society-kenneth c. Laudon.carol guercio Traver-Pearson
- E-Business- Introduction to E-Business Management and starategy..
- Internet Technology and web Design, ISRD Group, TMH Publication
- Internet and web Design, Doeacc "O" level, Firewell Media.
- Designing Interactive Website, by james L Mohler & jon M Duff, CENGAGE
- Word Wide Web design with HTML, by C. Xavier, TMH Publication.
- Html\_tutorial-Tutorial point-PDF

### Programme: B.Com. Semester: V Syllabus with effect from: June-2021

Third Year B.Com. Semester- V

### Computer Application- X

Paper Code: UB05DCOM64 Total Credit: 3

Title of Paper: Fundamental of E-Commerce & HTML-II

Weightage of Marks: Theory (50%) + Practical (50%)

### Objectives:

- i. To enable the student to become familiar with the mechanism for conducting business transactions through electronic means.
- ii. To provide computer skills and knowledge for commerce students and to enhance the student understands of usefulness of information technology tools for business operations.
- iii. Understanding of basic business management concepts as well as basic technical concepts relating to E-Commerce.
- iv. Design and Develop a Web Page using HTML.
- v. Link Pages so that they create a Web Site.
- vi. Design and develop a Web Site using Test, image, Links, list and tables for navigation and layout.
- vii. Have Hands –on knowledge in developing simple and Comprehensive Internet Web sites.
- viii. Be able to plan, Design and develop web sites.
- ix. Acquire creative skill in Deign, Layout and interactivity of Web Pages.
- x. Understand Fundamental trends of Technological Evolution of Web Pages.

Unit	Description in Detail	Weightage (%)
I	E-Commerce Payment Systems: Credit Card, Credit Card Payment Process, Debit Card, Smart Card, RuPay Card, Prepaid Money Card, E-money, E-Wallet, Net banking, Electronic fund Transfer, Cash On Delivery, Benefits and Limitation of each, risks involved in e-payments	
II	<ul> <li>E-Commerce and Online Services:</li> <li>Online shopping (amazon, snapdeal, alibaba, flipkart, olx, quicker, etc.)</li> <li>Online Travel (makemytrip,Railway reservation-irctc, Bus reservation, Air reservation)</li> <li>Online career services / Job Portal Learning (ojas, naukari, marugujarat, ncs.gov.in etc)</li> <li>Online payment of utility bills</li> </ul>	25%

III	<ul> <li>HTML - LISTS</li> <li>Ordered List</li> <li>Unordered List</li> <li>Definition List</li> <li>Nested List</li> </ul> HTML - TABLES <ul> <li>Tables in HTML, Different table tag - ,  <li>colspan, rowspan, Table background, Table height and width, Nested Tables</li> </li></ul>	25%
IV	<ul> <li>HTML – FRAMES</li> <li>What is Frames , Advantage of Frame , Disadvantage of Frame , Creating Frames, <frameset> Tag Attributes , <frame/> Tag Attributes, Create a html document using frameset and frame tag</frameset></li> <li>HTML – FROMS</li> <li>What is Forms and why it required , <form> tag, <input/> tag</form></li> <li>HTML Form Controls – simple text box , Password input controls, Checkbox Control , Radio Button Controls, Select Box Control (drop down box) , Reset Button, Submit Button</li> </ul>	25%

Practicals: Practicals are based on above Units. (Weightage 50%) – Two Practical periods per week per batch

### **Reference Books/ Suggested Readings:**

- E-COMMERCE: A Managerial Perspective, P.T. Joseph, PHI, fifth printing
- E-Commerce Concept Model And Strategy, C.S.V. Murthy, Himaliya Publishing
- E-Commerce, Jibitesh Mishra, Macmillan Publishers India
- E-Commerce An Indian perspective 3/e, P. T. Joseph, PHI Publication
- Kenneth C. Laudon and Carlo Guercio Traver, E-Commerce, Pearson Education.
- David Whiteley, E-commerce: Strategy, Technology and Applications, McGraw Hill Education
- Bharat Bhaskar, Electronic Commerce: Framework, Technology and Application, 4th Ed.,
- McGraw Hill Education
- KK Bajaj and Debjani Nag, E-commerce, McGraw Hill Education
- TN Chhabra, E-Commerce, Dhanpat Rai & Co.
- Sushila Madan, E-Commerce, Taxmann
- E-Commerce Bussiness technology society-kenneth c. Laudon.carol guercio Traver-Pearson
- Cybercrime- Vishwakarma Publication-Dr. Deepak Shikarpur...
- Internet Technology and web Design, ISRD Group, TMH Publication
- Internet and web Design, Doeacc "O" level, Firewell Media.
- Designing Interactive Website, by james L Mohler & jon M Duff, CENGAGE
- Word Wide Web design with HTML, by C. Xavier, TMH Publication.

**B.COM SEMESTER: V** 

### **UB05DCOM 65: Advanced Statistics IX**

(TOTAL CREDIT:3) Syllabus will effect from: June 2021

Objectives: (1) To enhance analytical ability in students for processing data.

(2) To familiarize students with applications of Statistical Techniques in business decision Making.

UNIT	DESCRIPTION IN DETAIL	WEIGHTAGE
1	Inventory Control: Introduction, Meaning of Inventory Control, Advantages of Carrying Inventory, Terms of Inventory Controls, Various Deterministic Inventory Models: Economic Order Quantity (EOQ) without Shortages (derivation of the model), EOQ with Shortages, EOQ with finite production rate, EOQ with Price Discounts, simple examples based on these models.	25%
2	Queuing Theory: Introduction, Essential features of Queuing Systems (Input source, Queue configuration, Queue discipline, Service pattern), Operating characteristics of Queuing System (Expected waiting time in queue and system, expected number of customers in queue and system, busy period of server), Probability distribution in Queuing Systems, Queuing Models: M/M/1 with unlimited and limited queue length, simple examples based on these models.	25%
3	Sequencing Problems: Introduction, Notations, Terminology and Assumptions of Sequencing Problem, Processing n jobs through two machines, processing n jobs through three jobs, simple examples based on these models, simple examples based on these models.	25%
4	Transportation Problems: Introduction to the T.P., Mathematical formulation of T.P., Loops in T.P. and their properties, Methods for finding Initial Solution: North West Corner, Least Cost, Vogel's Approximation Method., Test for Optimality, MODI Method for obtaining Optimal Solution., Special Cases in T.P. (Unbalanced problem, Degeneracy, Alternative Optimal Solution, Prohibited routes), Maximization T.P.	25%

- 1. H.A. Taha, Operations. Research, Macmillan Publishing Co. Inc.
- 2. Vohra N.D, Quantitative Techniques in Management Tata McGraw Hill, New Delhi.
- **3.** J.K.Sharma: O.R. Theory and Applications, Macmillan India Ltd.
- **4.** Anderson, Sweeney, Williams, An Introduction to Management Science Quantitative Approach to Decision Making, Cengage Learning India Pvt. Ltd. New Delhi.
- **5.** Barry Render, Ralph M. Stair, Michael E. Hanna, Quantitative Analysis for Management, Pearson Education(Singapore) Pte. Ltd.

#### **B.COM SEMESTER: V**

### **UB05DCOM 66: Advanced Statistics X**

(TOTAL CREDIT:3) Syllabus will effect from: June 2021

Objectives: (1) To enhance analytical ability in students for processing data.

(2) To familiarize students with applications of Statistical Techniques in business decision Making.

UNIT	DESCRIPTION IN DETAIL	WEIGHTAGE
1	Student's t Test: Introduction to t-distribution, its probability density function (statement only), assumptions for small sample tests, applications of t-test (both one and two tailed): (1) testing mean of a small sample, (2) comparing means of two samples (independent samples), (3) paired t-test for dependent samples, simple examples based on these tests.	25%
2	Chi-square Test: Introduction to chi-square distribution, its probability density function (statement only), Applications of chi-square test: (1) testing variance of a small sample, (2) testing independence of attributes using m by n contingency table, using the formula for 2×2 contingency table with Yate's correction (without proof), (3) testing goodness of fit (Binomial and Poisson distributions only),simple examples based on these tests.	25%
3	Variance Ratio Test and ANOVA: Introduction to F-distribution, its probability density function (statement only), applications of F test: (1) comparing variances of 2 small samples, (2) testing means of several small samples—ANOVA (one way and two-way analysis). Simple application.	25%
4	Non Parametric Tests:  Meaning - Importance of NP test, Sign test, Median test, Run test, Mann-Whitney test, Wilcoxon's test, Kruskal-Wallis test, Kolmogorov - Smirnov test (without derivation). Simple examples (table value given), simple examples based on these tests.	25%

- 1. Goon. Gupta, Dasgupta: "An outline of Statistical Theory" Vol-1 and
- II. World Press, Calcutta
- 2. Sancheti & Kapoor: Business Statistics. Sultan Chand & Sons, New Delhi.
- 3. S.C. Gupta: "Fundamentals of Mathematical Statistics" Sultan Chand & Sons, New Delhi.
- 4. Levin and Rubin: "Statistics for Management", Prentice Hall of India Pvt. Ltd. New Delhi.
- 5. Parimal Mukhopadhyay: "Mathematical Statistics" Books & Allied (P) Ltd.

### **Sardar Patel University**

**Programme: BCOM** 

**Semester: V** 

Syllabus effective from: June 2021

Objectives: To enable candidates to acquire knowledge (information) and develop an understanding of facts, terms, concepts, conventions, trends, principles, generalizations, assumptions, problems, processes, etc. in Economics.

Paper	r Code: UB05GCOM51	Total
Title	of Paper: Economics- V (Business Economics- I)	Credit: 3
Unit	Description in detail	Weighting
1	National Income of India:	25%
	National income estimates in India.	
	Trends in national income growth and structure.	
	National income estimates based on new series.	
	Limitations of national income estimates in India.	
2	India's Foreign Trade:	25%
	Importance of foreign trade for a developing economy.	
	Foreign trade after new economic policy.	
	Composition of India's foreign trade.	
	Direction of India's foreign trade.	
3	Inequality and Concentration of Economic Power:	25%
	Growth of monopolies and concentration of economic power in India.	
	Growth and inequality.	
	Growth of Indian middle class.	
	Indian MNCs: Mergers and Acquisitions.	
4	Human Resources and Economic Development:	25%
	Size and Growth of population in India.	
	Urbanization and economic growth in India.	
	The quality of population.	
	Progress of human development in india.	

- Indian Economy. Gaurav Datt and Ashvini Mahajan. S. Chand Publication.
- Indian Economy. V. K Puri and S. K. Mishra, Himalaya Publication.
- Indian Economy. A. N. Agrawal New age international Publication.
- Indian Economy. Datt and Sundaram, S. Chand Publication.
- Indian Economy. KPM Sundaram. S. Chand Publication
- Indian Economy. Uma Kapila. Mac Grew Hill
- Human Development Index. Published for the United Nations Development Programme
- Economic Survey. GOI.

**Programme: BCOM** 

Semester: V Syllabus with effect from : JUNE 2021

Paper Code: UB05SCOM51	Total
Title Of Paper: Business Ethics	Credit: 3

Unit	Description in detail	Weighting (%)
1	INTRODUCTION TO BUSINESS ETHICS	25 %
	Introduction, Ethics and Morals, Business Ethics, Need for Business Ethics,	
	Benefits of Business Ethics, Principles of Business Ethics, Ethical Issue in	
	Corporate Governance.	
2	ENVIRONMENTAL ETHICS	25 %
	Introduction, Sustainable Development, Pollution and Resource Depletion: Air	
	Pollution and Land Pollution, Ecological Ethics, Conservation of Natural	
	Resource, Business and Environmental Ethics. Eco-friendly Business Practices.	
3	WORKPLACE ETHICS	25 %
	Introduction, Factors Influencing Ethical Behavior at work	
	Ethical Issue: Business Relationships, Conflicts of Interest, Fairness and	
	Honesty, Communications. Discrimination, Harassment, Importance of ethical	
	Behavior at workplace, Guidelines for managing ethics in the workplace.	
4	ETHICS IN MARKETING, ACCOUNTING AND FINANCE	25 %
	Ethic and marketing, behaving ethically in Marketing,	
	Accounting and Finance: Introduction, Potential Conflicts, Creating ethical	
	Environment, Reasons for Unethical Behavior, Fundamental principles relating	
	to ethics.	

### **Basic Text & Reference Books**

"Business Ethics": A.C. Fernando. Person. Priciples of Management: T Ramasamy. Himalaya Publishing House.

"Business Laws, Ethics and Communication" Vol.I, The Institute of CharterdAccoutants of India, New Delhi.



Page 1 of 1

### PROGRAMME B.COM (CBCS)

Syllabus with effect from: June-2021 Semester: V

Paper Code: UB05SC0M52	Total
Title Of Paper: Human Rights	Credit ;3

UNIT	DESCRIPTION IN DETAIL	WEIGHTAGE
	CONCEPT AND DEVELOPMENT OF HUMAN RIGHTS	25%
	1.1 History of Human Rights	
	1.2 Needs of Human Rights	
	1.3 Importance and nature of human rights	
	1.4 Classification and theories of human rights	
2	INDIAN CONSTITUTION AND HUMANRIGHTS	25%
	2.1 Constitution Philosophy—Preambles	
	2.2 Fundamental Rights	
	2.3 Directive Principles of State Policy	
	2.4 Fundamental Duties	
3	HUMAN RIGHTS IN VARIOUS PERSONS	25%
	3.1 Rights of Women	
	3.2 Children Rights	
	3.3 Minorities Rights	
	3.4 Prisoner, Refuges and Victim Rights	
4	ENFORCEMENT OF HUMAN RIGHTS	25%
	4.1 Protection of Human Rights Act in India	
	4.2 Commissions of Human Rights	
	4.3 Role of Courts in India.	
	4.4 Role of court in International.	

- 1. Human Rights , A.N.Karia.C.Jamanadas & Co.
- 2. Human Rights In India, G.S.Bajwa, Anmol Publicatio Ltd
- 3. Human Rights Law and Practice Jatindra Kumar Das.
- 4 Human Right Theory and Practice Meena P.K

### **Sardar Patel University**

**B.Com. Semester: V** 

Syllabus with effective from: June, 2021

Paper Code: UB05SCOM53
Title Of Paper: Soft Skills -1
Total Credit: 3

Unit	Description in detail	Weighting (%)
1	Soft Skills : An Introduction	
	What is Soft Skill?	
	Soft Skills – A man made skill	
	Hard Skills v/s Soft Skills	25 %
	Importance of Soft Skills	25 /0
	Types of Soft Skills	
	Career of Soft Skills	
	Identification of your Soft Skills	
2	Driving Our Own Growth:	
	How to motivate oneself: what is motivation and how to get it?	
	The process of identifying goals	
	Working on self-esteem	
	Value and Attitudes	25 %
	How to overcome doubts and innate fears	
	Importance of persistence	
	Making friends	
	Rediscovering yourself	
3	Learning to Prioritize:	
	The importance of managing time and money wisely	
	How to regulate the way you spend time	
	Developing the attitude to work hard	
	How to counter procrastination	25 %
	Enjoying your work	
	Planning work	
	Organizing your work	
	Team work	
	Preparing blueprint of your priorities	
4	The habit of learning everyday:	
	How to identify and develop your talents	
	How to understand your strengths	25.0/
	Multiple intelligences	25 %
	Learning styles	
	Types of personality, Self Etiquette, Rules of Etiquette	

### **Basic Text & References Books:**

- > Shalini Verma, Enhancing Employability @ Sot Skills, Person, India
- > Dr. K. Alex, Soft Skills, S.Chand & Sons, India.
- Asha Kaul, Business Communication, Prentice Hall of India Private Limited, New Delhi, 2002.

### **Sardar Patel University**

Programme: B.Com.

Semester: V

Syllabus with effective from: June 2021

Paper Code: UB05SCOM54	Total Credit : 3
Title Of Paper: National Cadet Corps - IV	Total Credit: 3

Objective: The objective of this course is to impart basic knowledge of Natural, Water Conservation, Rainwater Harvesting, Waste Mangement and Pollustion Control.

Unit	Description in detail	Weighting (%)
1	Natural Resources: Conservation and Management Introduction, Types of Natural Resources, Conservation and Management	
	of Natural Resourses, Methods of Conservation and Management if	25 %
	Natural Resources.	
2	Water Conservation and Rainwater Harvesting	
	Introduction, Need for Water Conservation, Ways to Conserve Water	25 %
	Indoors, Water Conservation Practices, Harvesting, Need for RainWater	25 70
	Harvesting, Types of Rainwater Harvesting Systems.	
3	Waste Management	
	Introduction, Types of Waste: Solid Waste, Liquid Waste, Radioactive	25.0/
	Waste, Municipal Solid Waste, Bio-Medical Waste, E-Waste, Hazardous	25 %
	Waste, Management of Waste.	
4	Pollution Control	
	Introduction, Types of Pollustion, Causes of Pollution, Effects of	25 %
	Pollution, Measures to Control Pollution.	

### **Basic Text & References Books:**

- Cadet's Hand Book Common Subject, All Wings, By DGNCC, New Delhi.
- Cadet's Hand Book Specialized Subject, Army, By DGNCC, New Delhi.

### Programme: BCOM Semester: V

Syllabus with effect from: June 2021

Objectives: To enable candidates to acquire knowledge (information) and develop an understanding of facts, conventions, trends, generalizations, assumptions, problems, etc. in Economics;

Course Code: UB05SCOM56	Total Credits: 3
Course Title: Indian Society and Economy- I	

Unit	Description in detail	Weightage (%)
1	Structure of the Indian Economy Basic Features, Natural Resources, Population - size and growtyh rates, sex composition, rural - urban migration, occupational distribution, population policy:	25%
2	Poverty and Unemployment Trends in Poverty and Unemployment in India, Relative Poverty and Absolute Poverty, Causes of Poverty in India, Poverty Estimates, Poverty Alleviation Programmes, Types and Causes of Unemployment in India, Policies for Employment Generation.	25%
3	National Income Growth perfomance, measures for growth perfomance, National Income by industrial origin and occupational structure.	25%
4	Planning in India Role of economic planning in india, objectives, strategy, broad achivements, and failures of the Five Year Plans in India, Current five year plan - objectives, allocation and targets.	25%

#### **Basic Text & Reference Books:**

- Agrawal, A.N, Indian Economy, Vikas Publishers, New Delhi.
- Datt,R. and K.P.M.Sundaram, Indian Economy, S.chand and company. Ltd, New Delhi.
- Misra, S.K. and V.K.Puri, Indian Economy, It's Development and Experience,
- Himalaya Publishing House, Mumbai
- Kapila Uma, Indian Economy, Academic Foundation, New Delhi.
- Gupta, S.B (1983), Monetary Economics, S Chand & Co, New Delhi.
- Dhingra, I.C (2001). Indian Economy: Environment and Policy, Sultan Chand & Sons, New Delhi.

### B.Com. (Semester-5)

## UM05SCOM56 : RIGHT TO INFORMATION ACT – 1 (Effect from June, 2021)

Unit	Description	Credit
1	<ul> <li>Definition and meaning of information and right to</li> </ul>	1
	information, Appropriate government, central information	
	commission and state information commission, central	
	public information officer and state public information	
	officer, central chief information commissioner and state	
	chief information commissioner, competent authority, public	
	authority, records, third party.	
	<ul> <li>Right to information and obligations of public authorities</li> </ul>	
	<ul> <li>Designation of public information officer</li> </ul>	
2	<ul> <li>Request for obtaining information</li> </ul>	1
	<ul> <li>Disposal of request</li> </ul>	
	<ul> <li>Exemption from disclosure of information</li> </ul>	
	<ul> <li>Grounds for rejection to access in certain cases</li> </ul>	
3	<ul> <li>Severability</li> </ul>	1
	Third party information	
	<ul> <li>The constitution of central information commission</li> </ul>	
	<ul> <li>Term of office and conditions of service of central</li> </ul>	
	information commission	
4	Removal of information commissioner or Deputy	1
	information commissioner	
	<ul> <li>The constitution of state information commission</li> </ul>	
	• Term of office and conditions of service of state information	
	commission	

- The Right To Information Act-Dr.Jyotirattan- Bharat Publication
- The Right To Information Act-Dr.Kirankumar C.Bharatiya- The House Of Law
- The Right To Information Act-U.N.Gupta
- The Right To Information Act-Dr.Niraj Kumar-Bharat Publication
- The Right To Information Act- Universal Publication