

Credit Based V SEMESTER B.Com.(Vocational)Degree

Papers offered for study

Sl.No	Course Subjects	Course Code	No. Of hrs per week	Marks		Max
				IA	Theory	Marks
1	Business Law	BCMCMC311	5	30	120	150
2	Modern Marketing	BCMCMC312	5	30	120	150
3	Financial Management-I	BCMCMC313	5	30	120	150
4	Financial Accounting	BCMCMC314	5	30	120	150
5	Entrepreneurship Development – I	BCMEDV301	5	20	80	100
6	Computer Application –IX (Net Programming)	BCMCAV303	4	20	80	100
7	Computer Application - Practical	BCMCAV304	4	20	80	100

Code:BCMCMC311

Credit Based V Semester BCom (vocational) Degree
Course Paper: Business Law

Number of Chapters: 06
(5 Hours per week. Max.Marks:150)

Objective of the course:

- To know the Indian Contract act 1872 and its essentials.
- To study the legal rules of Offer, Acceptance, Consideration and contractual capacities.
- To know the concepts of Free consent, Mistakes and misrepresentation..
- To know the remedies available under breach of contract.
- To study the special contracts and its legal rules.
- To know the Contemporary issues in Business Law.

Chapter I: Introduction:

8 Hours

Meaning of Law, Mercantile law and its sources. Indian Contract Act 1872-Meaning of Contract, essentials. Classification based on validity, creation and performance.

Course outcomes:

1. Explain the essentials of a valid contract.
2. Explain the different kinds of contracts.
3. What are the sources of Indian Business law?

Chapter II: Offer, Acceptance, Consideration, Contractual Capacity: 12 Hours

Offer-meaning, legal rules , termination. Acceptance-meaning, legal rules. Lawful consideration- legal rules, Privity of contract (stranger to contract) with exceptions. Capacity to contract- effects of minors agreements.

Course outcomes:

1. Explain the essentials of proposal.
2. Distinguish between offer and acceptance.
3. What are the essentials of a valid acceptance?
4. State the exception to the rule ' No consideration No contract'.
5. 'A stranger to the contract cannot sue' comment.
6. What are the essentials of a valid consideration?
7. Explain the case law: Carlill v/s Carbolic Smoke Ball co.

Chapter III: Free consent, Lawful object and contingent contract: 12 Hours

Free consent-meaning, essentials of coercion, undue influence, fraud and misrepresentation.

Mistake - mistake of law and mistake of fact, bilateral and unilateral mistake. Lawful object-

Meaning, Wagering agreements. Contingent contract- meaning , rules, difference between wager and contingent contract.

Course outcomes:

1. What are the essentials of coercion?
2. Enumerate the various types of mistakes.
3. Discuss the essential of a contingent contract.
4. Explain the various types of agreement which are opposed to public policy.
5. Distinction between misrepresentation and fraud.
6. Explain the case law: Ranganayakamma v/s Alwar setti

P.T.O.

Chapter IV: Quasi contract, Discharge of contract and remedies for the Breach of contract:

10 Hours

Quasi contract-meaning, Discharge of contract-Meaning and modes of discharge. Remedies for breach of contract.

Course outcomes:

1. Distinguish between novation and alteration.
2. Explain breach of contract as a mode of discharge of contract.
3. What remedies are available to the aggrieved party on anticipatory breach of contract?
4. What are the different modes of rescission?

Chapter V: Special contracts:

8 Hours

Contract of Indemnity-Meaning, essentials. Contract of Guarantee -Essentials, rights and discharge of Surety, Distinction between Indemnity and Guarantee.

Contract of bailment - Meaning, essentials, Duties of Bailor and Bailee. Contract of Pledge- Meaning, essentials, Distinguish between Bailment and Pledge. Contract of Agency- Meaning, rights and duties of agent only.

Course outcomes:

1. Explain the rights of surety.
2. Explain the rights and duties of bailor.
3. State the rights and duties of a pledge.
4. Distinguish between a contract of indemnity and a contract of guarantee.
5. Define the modes by which an agency may be created.
6. Explain the casw law: Hadley v/s Baxendale

Chapter VI: Contemporary in business law:

10 Hours

Right to Information Act 2005 and its need. Public information- request for obtaining information. Cyber Crimes- Types of crimes, nature and punishment. Intellectual Property Law- patent, trademark copyrights and industrial design.

Course outcomes:

1. Explain the various intellectual right.
2. State the salient features of Information Technology.
3. Explain cyber crimes.
4. State the drawbacks of Information Technology Act.

Book Reference

1. Business Law - B.S.Raman.
2. Business Law - Umesh Maiyya
3. Mercantile Law - P.P.S.Gogna

Student evaluation components:

SL.NO	TYPE OF ASSESSMENT	WEIGHTAGE
1.	Internal assessment:2 tests & assignment	20% (30 Marks)
2.	University Examination of 3 Hrs duration	80% (120 Marks)

Code: BCMCMC312

Credit Based V Semester BCom (Vocational) Degree
Course Paper : Modern Marketing
Number of Chapters: 06
(5 Hours per week. Max.Marks:150)

Course Objective:

- To know the objectives of marketing management.
- To know the basis for market segmentation.
- To know the methods of new product development.
- To know about advertising.
- To know how to market services.
- To know the problems of rural marketing, trends of online marketing and importance of green marketing.

Chapter I: Introduction to Marketing: 10 Hours

Meaning, importance, limitations.an effective marketing mix, meaning and definition of marketing management.features, objectives, marketing philosophy, development of marketing strategy.

Course outcomes:

1. Explain the marketing philosophy?
2. Explain the essentials of a marketing mix?
3. Define marketing. Explain the features of marketing.

Chapter II: Market Segmentation and Consumer Behaviour: 10 Hours

Meaning, importance, basis for segmentation, importance of consumer behaviour analysis. Buying motive, classification of buying motive. Factors influencing consumer behaviour-buying decision process.

Course outcomes:

1. Explain the basis for market segmentation?
2. Explain the rational buying motive?

Chapter III : Product Strategy: 10 Hours

Product concept, product mix meaning and structure, strategies. Product life cycle, stages of product life cycle, new product development, stages, reasons for failure of new product, functions of branding, branding strategies.

Course outcomes:

1. Explain the stages of PLC?
2. Explain The Stages Of New Product Development
3. Explain the branding strategies?

Chapter IV Advertising and Sales Management: 10 Hours

Meaning, advertising budgets, media selection, advertisement copy, types, AIDA, DAGMAR.sales management, selection and recruitment, training of salesmen. Remuneration, motivation, control of salesmen.

P.T.O.

Course outcomes:

1. What is advertisement copy? Explain the essentials of a good advertisement copy?
2. Explain the methods of training salespersons?
3. Explain the methods of remuneration to salesmen?

Chapter V : Marketing of services:

10 Hours

Meaning and features of services-distinction between marketing of products and services. Classifications of services. Marketing mix of services. Service delivery and quality in services.

Course outcomes:

1. What is service? Explain the features of services?
2. What are the distinction between marketing of products and services?
3. Explain the Classifications of services?

Chapter VI : Emerging trends in Marketing:

10 Hours

Rural marketing: Features, causes for the changes in the volume and pattern of rural consumption, problems of rural marketing. Marketing mix for rural markets, strategy for rural marketing.

Online marketing: Introduction E marketing- meaning and definition. benefits of E marketing to sellers and consumers. limitations, problems of E marketing in India.

Green marketing: Meaning, importance, requirements, problems.

Course outcomes:

1. Explain the features of rural marketing?
2. Explain the benefits of E marketing?
3. Explain the requirement and problems of green marketing?

Books for reference:

1. Marketing management-Philip kotler.
2. Modern marketing: B.S. Raman.
3. Fundamentals of marketing: W.J. Stanton.
4. Marketing management: R.S. Davar.

Student evaluation components:

SI. No.	Type of assessment	Weightage
1.	Internal assessment: 2 tests & assignment.	20% (30 Marks)
2.	University examination of 3 hours duration	80 % (120 Marks)

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Code: BCMCMC313

Credit Based V Semester Bcom (Vocational) Degree
Course Paper : Financial Management – I
No.of Modules: 6
(5 Hours per week. Max.Marks:150)

Objective of the course:

- To study the nature and scope of financial management
- To analyse the capital structure of a company
- To understand the basic financial concepts
- To study the issue procedure of equity shares
- To examine the role and functions of stock exchange in India
- To study the concept of time value of money

Module I- Nature of financial Management:

10 Hours

Meaning and definition, scope and objectives, importance of financial management.

Course Outcomes:

1. Explain the meaning, definition and objectives of financial management.
2. Describe scope of financial management

Module II- Capital structure:

10 Hours

Meaning and definition of capital structure, Debt – features, merits and de-merits, Equity- Features, Merits and limitations. Debt-Equity ratio, Zero debt capital structure, trading on equity, Preparation of statement of income, Leverages.

Course Outcomes:

1. Explain merits, demerits of debt and equity.
2. Preparation of statement of income from the given information
3. Computation of leverages from the given values.

Module III- Basic financial Concepts:

10 Hours

ROI, Probability, Standard Deviation, Co-efficient of variation, Beta and Alpha.

Course Outcomse:

1. Computation of ROI
2. Calculation of Alpha and Beta to analyse risk – return factors.

P.T.O.

Module IV- Issue of equity shares:**10 Hours**

Procedures- public issue, right issue. Book building process, merits and demerits, Financial Intermediaries.

Course Outcomes:

1. Explain procedures of public issue
2. Explain the role of various financial intermediaries involved in the issue procedure.
3. What is book building? Explain the merits and demerits.
4. Briefly state procedure involved in the book building process.

Module V- Stock Exchange:**10 Hours**

Meaning, Role and functions of stock exchange, SEBI, Options and futures, listing of shares, Speculators and speculative activities.

Course Outcomes:

1. What are the functions of stock exchange?
2. Explain the functions of SEBI
3. Explain the listing procedure in detail
4. Discuss the various types of speculative transactions in a stock exchange.

Module VI- Time value of money:**10 Hours**

Compound interest and discounted cash flow, perpetuity and annuity.

Course Outcomes:

1. Calculation of time value of money under various methods.

Books for reference:

1. Financial management by B.V Raghunandan
2. Financial management by Prasanna Chandra
3. Financial management by Khan and Jain
4. Financial management by I.M Pandey

Student Evaluation Components:

SL.NO	TYPE OF ASSESSMENT	WEIGHTAGE
1.	Internal assessment:2 tests & assignment	(30 Marks)
2.	University Examination of 3 Hrs duration	(120 Marks)

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Code: BCMCMC314

**Credit Based V Semester B.COM. (Vocational)Degree
Scheme 2015-16 Onwards**

Course paper : Financial Accounting –V

Total Chapters : 6

6 Hours per Week : Max. Marks : 150

Course learning objectives:

- Recognize and understand issues related to companies in relation with redemption of shares and debentures
- Preparation of financial statement of companies in accordance with statute.
- Valuation of shares and goodwill under different methods
- Understanding the process of preparing consolidation of financial statements in case of Holding Companies.

Chapter I: Company Accounts: Redemption of Pref. shares

10 Hrs.

Course outcomes:

1. Journal entries for redemption of Pref. shares
2. Preparation of ledgers for redemption of Pref. shares
3. Preparation of balance sheet after redemption of Pref. shares

Chapter II: Company Accounts: Redemption of Debentures(Sinking fund Method only)

10 Hrs.

Course outcomes:

1. Journal entries for redemption of Debentures
2. Preparation of ledgers for redemption of Debentures

Chapter III: Company Accounts: Final Accounts of Companies: Latest vertical form with relevant schedules

10 Hrs.

Course outcomes:

1. Preparation of final statement of accounts in the vertical form
2. Preparation of final statement of accounts in the vertical form along with necessary schedules.

P.T.O.

Chapter IV: Valuation of Shares**10 Hrs.****Course outcomes:**

1. Valuation of shares under Net Asset method ,Market Value method and Fair Value method

Chapter V: Valuation of Goodwill**10 Hrs.****Course outcomes:**

1. Valuation of Goodwill under Average Profit method, Super Profit Method and Capitalization of Profit Method.

Chapter VI: Holding Company Accounts: Problems with single subsidiary only .**10 Hrs.****Course outcomes:**

1. Preparation of Consolidated Balance Sheet
2. Computation of Cost of Control,Minority Interest and Elimination of inter company debts.

Books for reference:

- | | |
|-------------------------|--------------------|
| 1. Advanced Accounting | R.L. Gupta |
| 2. Advanced Accounting | Shukla and Agarwal |
| 3. Financial Accountnig | B.S.Raman |
| 4. Financial Accountnig | Karunakar Nayak |
| 5. Financial Accountnig | A.S.Adiga |

Student Evaluation Components:

SL.NO	TYPE OF ASSESSMENT	WEIGHTAGE
1.	Internal assessment:2 tests & assignment	20% (30 Marks)
2.	University Examination of 3 Hrs duration	80% (120 Marks)

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Code: BCMEDV301

Credit Based V Semester B.Com (Vocational) Degree

Course: B.Com.

Course Paper: Entrepreneurship Development – I

No. Of Modules: 5

(5 Hours per week. Max.Marks:100)

Objective of the course:

- To study the role of small business in economic development of India.
- To study the qualities and competencies of an entrepreneur.
- To learn the steps to be followed in establishing a small business unit.
- To understand risks involved in business.
- To learn the preparation of final accounts of small business.

Module I- Evolution of business:

12 Hours

Types of Business – Small business - Meaning, definition and activities suitable for small and Medium Enterprisers - Role of small scale sector in economic development.

Course Outcome:

1. Explain the meaning, definition and activities suitable for small business.
2. Describe Role of small scale sector in economic development of India.

Module II- Concept of Entrepreneurship:

12 Hours

Qualities of an entrepreneur- Entrepreneurial competencies-Born v/s made debate, Entrepreneurial motivation – Cultural and Values in making an entrepreneur.

Course Outcome:

1. Explain the Qualities and competencies of an entrepreneur.
2. Write a note on Entrepreneurial motivation.
3. Write a note on Entrepreneurs are Born or made.
4. Write a note on Entrepreneur Culture.

Module III- Starting small business unit:

12 Hours

Market survey, Identification of opportunities, Business locations, Factors to be considered in locating the business, steps to be followed in establishing a unit, plant lay out.

Course Outcome:

1. Explain the methods of market survey.
2. Explain the factors to be considered in locating the business.
3. Describe the steps involved in establishing a business unit.
4. What are the types of plant layout?

P.T.O.

Module IV- Business risks:**12 Hours**

Managing risks, managerial functions- planning, organising, directing, controlling. Problem solving- steps in solving problems, strategic planning, decision making-stages in decision making, effective decisions.

Course Outcome:

1. What are the types of risks involved in business?
2. Briefly explain the managerial functions.
3. Write a note on strategic planning.
4. Explain the decision making process.
5. State the guidelines for effective decision making.

Module V- Principles of accounting:**12 Hours**

Cash book, trial balance, preparation of P&L a/c and balance sheet.

Course Outcome:

1. Preparation of cash book.
2. Preparation of final accounts of small business.

Books for reference:

1. Deshpande M.V.-Entrepreneurship and small scale industries-Deep Publication, New Delhi
2. Sure Birely-Small business care book, Mac Milan London
3. S.S.Khanka-Entrepreneurship development, S.Chand and Sons, New Delhi
4. T.V.Rao and Udai Parekh-Developing Entrepreneurship learning systems, New Delhi

Student Evaluation Components:

SL.NO	TYPE OF ASSESSMENT	WEIGHTAGE
1.	Internal assessment:2 tests & assignment	20% (20 Marks)
2.	University Examination of 3 Hrs duration	80% (80 Marks)

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Credit Based V Semester B.Com (Vocational) Degree

Course : Computer Applications

Course Paper : VB . Net Programming

No. Of Units: 5

Hours per week: 04

Max. Marks: 100

Objectives:

The objective of the course is to cover visual programming skills needed for modern software development.

UNIT-I

12 Hrs

Introduction: Introduction to .Net, .Net Architecture, Features of .Net, Advantages of .Net, .Net Base Class Library, Overview of .Net Framework, languages and the .NET Framework, The structure of a .NET Application, Compilation and Execution of a .NET Application, .Net Framework Class Library, VB .Net Enhancements. Introduction to Visual Basic.Net IDE: Creating a project, Types of project in .Net, Exploring and coding a project, Solution explorer, toolbox, properties window, Output window, Object Browser.

UNIT-II

12 Hrs

Object Oriented Features: Classes and Objects, Access Specifiers: Private, Public and Protected, Building Classes, Reusability, Constructors, Destructor, Inheritance, Overloading, Overriding, Polymorphism. VB.Net Programming Language: Variables, Comments, Data Types, Working with Data Structures –Arrays, Array Lists, Enumerations, Constants, Structures; Introduction to procedures & functions, calling procedures, argument passing mechanisms, scope of variable. Control Flow Statements: Conditional statement, Loops, Nesting of Loops. Exception Handling(using : Try-catch, Multiple catch, Finally, Resume next)

UNIT-III

12 Hrs

GUI Programming Introduction to Window Applications, Using Form – Common Controls, Properties,

Methods and Events. Interacting with controls – Windows Form, Textbox, Rich Text Box, Label, Button, Listbox, Combobox, Checkbox, Picture Box, Radio Button, Panel, Scroll Bar, Timer, ListView, TreeView, Toolbar, Status Bar. Progress Bar, Date time Picker, Month Calender, Track Bar, Splitter, Link Label, Group Box, Tooltip, Menustrip, Check List Box. Dialog Controls: PageSetupDialog, PrintDialog,PrintPreviewDialog, PrintPreviewControl, PrintDocument, OpenFileDialog, SaveFileDialog. Multiple Document Interface: Creating and Using MDI applications, CreatingDialogBox, Adding and removing Controls at runtime.

P.T.O.

UNIT-IV

12 Hrs

Error Handling in Windows Forms: Types of Validation: Data validation, Field Level validation, Using the Error Provider class: Public Properties of Err Provider objects, Public methods of Error Provider class, Performing Data Validation in Controls, Handling Mouse Events, Handling Keyboard Events.

Working With Database: Data Access with ADO.net, The ODBC architecture, OLE DB, ActiveX DataObjects (ADO), ADO Object Model, Connection Object, Recordset Object, ADO.NET Data Providers, Connected Data Access, Connecting to a SQL Server Data Provider : Using OLEDB Provider, Using Commands, Using Data Reader, Disconnected Data Sets, Data Adapters, Creating the Data Set manually, Using XML Data, Working with DataBase, Queries, Creating the Database, Adding, Deleting & Updating Records.

Outcomes:

The students who succeeded in this course;

1. Demonstrate fundamental skills in utilizing the tools of a visual environment in terms of the set of available command menus and toolbars
2. Implement SDI and MDI applications while using forms, dialogs, and other types of GUI components
3. Apply visual programming to software development by designing projects with menus and submenus
4. Use visual programming environment to create simple visual applications

Text Book:

Steven Holzner, Visual Basic.Net Programming Black Book, Dreamtech Press, 2003

Reference Books:

1. Bradley, et al, Programming in Visual Basic. NET, 1stEdition, Tata McGraw-Hill
2. Shirish Chavan, Visual Basic. NET, Pearson Education, 2004
3. Dr Garima Khadelwal, Programming with Visual Basic. NET, Prakhar Publishers Distributors
4. M Vishwanath Pai, A Book on VB.Net, 2011

Student Evaluation Components:

I. No.	Type of Assessment	Weightage
1.	Internal Assessment: Two tests and Assignments	20 Marks (20%)
2.	University Examination Question Paper Pattern: Part A – Answer any 10 questions of 2 marks each out of 12 questions. Part B – Answer one full question from each unit of 15 marks each out of 2 full questions. (There will be 4 units.)	Part A: 2 * 10 = 20 Marks Part B: 15 * 4 = 60 Marks Total: 80Marks (80%)

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Code: BCMCAV304

Credit Based V Semester B.Com - Computer Applications (Vocational) Degree

Course: Computer Applications

Course paper : VB .Net Lab

Hours per week: 04

Duration of Exams: 03hours

Max. Marks: 100 (Internal Assessment: 20 + Semester Exam: 80)

Objectives of the course

- To become familiar with the operation of VB.Net.
- To get understanding of simple VB.Net programming.
- To cover visual programming skills needed for modern software development.

List of Experiments

PART-A- (20 Marks)

1. Find the maximum and minimum numbers in an array of n numbers.
2. Write a program to find the Sum of digit and check palindrome or not and display the results in text box and label.
3. Write a program to count the number of vowels, digits in an inputted screen and display
4. Write a program to select a course from a list box and display the fees and regulation using the text boxes and labels (Fees maintained in an array in the program)
5. Create an MDI form with several child forms. (at least 3 with proper information) Use menu options to open all child forms together, closing them and rearrange the child forms.

Child Forms

Window

Open

Cascade

Close

Tile Horizontal

Tile vertical

Arrange icons.

PART-B (25 Marks)

6. Design a VB interface containing
 - a. A picture box whose picture should be changed every 5 second (use 5 pictures) .
 - b. Textboxes to display date & time and day greeting based on time.
7. Create a VB interface with menu options STRING and NUMBER. Under String use option UPPER CASE (convert lower to uppercase) and NUMBER use option FACTORIAL. Accept the necessary inputs through input box.
8. Design a VB interface to add, remove and clear the items in a combo box. The item name to be added, removed can be accepted through input box.
9. Design VB interface to conduct simple multiple choice Quiz with at least 4 questions. Use radio button for selecting the answers. One question can be answered only once. Show the total score through the message box when the user wishes.

P.T.O.

PART-C (25 Marks)

10. Create an application program for a post with the ability to take input from a student [name, father's name, date of birth (by using date picker) sex (option buttons), qualification (using list box), address (using Multiline text box). Store the valid information in a table and use data grid to view the inserted records.
11. Create a table item contains Item no, name, quantity in stock and unit price. Design a VB interface to enter he records and save to the table.
12. Create a table EMP with Empcode, Name, Basic pay, DA , HRA, PF, Gross Tax and Netpay. Set up a data entry form to input empcode, name and salary. Other allowances should be calculated and to be shown on the form which can be modifiable. Use the command button for adding, saving, computing

Student Evaluation Components:

Sl. No.	Type of Assessment	Weightage
1.	Internal Assessment: <i>Two tests</i>	20 Marks
2.	University Examination <i>Question Paper Pattern:</i> Three questions: Question No. 1: From Part A <i>(For the Program : 15 marks and Execution & result : 5 marks)</i> Question No. 2: From Part B <i>(For the Program : 20 marks and Execution & result : 5 marks)</i> Question No. 3: From Part C <i>(For the Program : 20 marks (form designing 5 marks + table creation 5 marks, coding 10 marks) and Execution & result : 5 marks)</i> Two examiners will conduct the practical examination. One examiner is from other college of same university (External Examiner). Another examiner is from the same college (Internal Examiner). Examiners are approved by the University.	Part A - 20 Marks Part B - 25 Marks Part C - 25 Marks Record - 10 Marks Total - 80 Marks

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