

MAR GREGORIOS COLLEGE OF ARTS & SCIENCE

B.COM COMPUTER APPLICATION

PROGRAMME SPECIFIC OUTCOMES

PSO1: Program includes various accounting courses, enables the students to gain theoretical and problem solving ability of the students.

PSO2: Business software applications courses like Tally will enable the students to start a small software business of self employment.

PSO3: These courses have opened the floodgates in the area of computers and other core industries, and other professional studies CA, ICWA etc.

PSO4: This program courses consist of both theoretical as well as good practical exposures to the students in the relevant areas to meet the industries expectations.

PSO5: Courses of the program provide the cost benefit analysis and SWOT analysis enables the students for cost consciousness of each and every business operations.

COURSE OUTCOMES

COURSE NAME	COURSE OUT COMES
SEMESTER - I	
Financial Accounting	CO1: To know about the basic concepts of Accounting
	CO2: To Know About the Depreciation And Insurance Claims
	CO3: To introduce single entry system of accounts
	CO4: To Understand the Rectification Of Errors And Bank Reconciliation Statement
	CO5: To gain knowledge on preparation of accounts in Hire purchase and Installment system.
Business Economics	CO1. Understanding the basic concepts of Business Economics
	CO2. Basic concepts of demand, supply and equilibrium and their determinants
	CO3. Understanding the theory of consumer behavior
	CO4. Design competition strategies including production function, costing, pricing and product differentiation
	CO5. Analyze operations of markets under varying competitive conditions
Office Automation	CO1. Understand the basics of computer systems and its components
	CO2. Understand and apply the basic concepts of a word processing package
	CO3. Understand and apply the basic concepts of electronic spreadsheet software.

	CO4. Understand and apply the basic concepts of database management system.
	CO5. Understand and create a presentation using PowerPoint tool.
SEMESTER - II	
Advanced Financial Accounting	CO1: To acquire the skill to prepare different types of branch accounts.
	CO2: To transform the accounting knowledge in preparing departmental accounting.
	CO3: To familiarize the procedure involved in the admission of partnership firms
	CO4: To familiarize the procedure involved in the dissolution of partnership firms
	CO5: To familiarize students with the application of important accounting standards.
Indian Economy	CO1. Develop ideas of the basic characteristics of Indian Economy and its potential on natural resources
	CO2. Understand the importance, causes and impact of population growth, poverty, unemployment and relate them with economic development
	CO3. Analyze the progress and changing nature of agricultural sector and its contribution to the economy as a whole
	CO4. Understanding the problems of industries and the necessity to promote industries for economic development.
	CO5. Grasp the importance of planning undertaken by the Government of India and importance of NITI Aayog
Python	CO1. Declare and perform operations on simple data types, including strings, numbers, and dates
	CO2. The focus is to break down the code into different modules so that there will be no or minimum dependencies on one another.
	CO3. Text mining identifies facts, relationships and assertions that would otherwise remain buried in the mass of textual big data.
	CO4. Repeats a statement or group of statements while a given condition is true
	CO5. To identify and refer to objects of various kinds.
SEMESTER- III	
Corporate Accounting	CO1. Enabling the students to understand the features of Shares and Debentures
	CO2. Develop an understanding about redemption of Shares and Debenture and its types
	CO3. To give an exposure to the company final accounts
	CO4. To provide knowledge on Goodwill
	CO5. Students can get an idea about internal reconstruction
	CO1. Make the students understand about business law
	CO2. Develop knowledge on contract and various types of contracts
	CO3. To help the students to understand the concept of sale of goods
	CO4. Make the students understand about companies and its types

Business Law	CO5.To empower the citizens, promote transparency and accountability in the working of the Public Authorities
Computerized Accounting	CO1. To establish an interface management process to manage key interfaces that arise during the planning and execution of the {PROJECT}
	CO2. To verify whether voucher is processed through all the stages of Internal Check system properly
	CO3. When the supplier receives the PO, they will take the items listed in the PO from their inventory
	CO4. To consolidates all indirect tax levies into a single tax, except customs (excluding SAD) replacing multiple tax levies
	CO5.To set by factors external to the value structure of the farm household.
Programming In C++	CO1. Understand the fundamentals of C programming.
	CO2. Choose the loops and decision making statements to solve the problem.
	CO3. Implement file Operations in C programming for a given application
	CO4. Design, implement, test and debug programs that use functions.
	CO5. Design, implement, test and debug programs that use arrays for character strings and that use pointers for character strings.
Business Statistics	CO1: To understand the Origin, Concept and Need of Statistics
	CO2 : To provide practical exposure on calculation of Measures of Central Tendency and Measures of Variation
	CO3: To provide practical exposure on calculation of measures of Correlation and Regression Analysis
	CO4: Develop the knowledge about time series analysis and Determination of Trend by various methods
	CO5: To introduce the concept of index numbers
SEMESTER - IV	
Corporate Accounting - II	CO1.Enable the student to understand about amalgamation, absorption and external reconstruction
	CO2. To create awareness on accounts of banking and insurance companies
	CO3. To introduce and develop knowledge of holding companies accounts
	CO4. Enable the students to gain an idea of liquidation of companies
	CO5.To resolve the problem of over-capitalization/ huge accumulated losses/ overvaluation of assets
Principles of Management	CO1.To know the basic concepts of Management
	CO2. To familiarize students with the planning and decision making process
	CO3. To inculcate knowledge on Organization and its types
	CO4.To know about the process of Authority and Responsibilities
	CO5. To understand the aspects of Direction , Co ordination and control

E - Commerce	CO1. Understand the concept of E-Commerce and describe the opportunities and challenges offered by E-Commerce
	CO2. Able to handle electronic payment technology and requirements for internet based payments
	CO3. Understand the categories of E-Commerce and understand the different applications of E-Commerce
	CO4. To understand and identify security issues of E-Commerce
	CO5. Understand the concept of WEB Based Business Understand the M-Commerce applications
Operational Research	CO1: To Facilitate the Understanding of the Concept of Operations Research
	CO2: To Introduce the Concept and Assumptions of Linear Programming Problem
	CO3: To give practical exposure to Linear Programming Problems
	CO4: To give practical exposure to Transportation and Assignment problems
	CO5: To develop the know-how and concept of game Theory with practical problems
Java	CO1. To inculcate the ability to write a computer program to solve specified problems.
	CO2. Able to use the Java SDK environment to create, debug and run simple Java programs.
	CO3. To learn and appreciate the importance and merits of proper comments in source code and API documentations
	CO4. Able to write computer programs to solve real world problems in Java
	CO5. Understand fundamentals of programming such as variables, conditional and iterative execution, methods, etc.
SEMESTER - V	
Cost Accounting	CO1. Aimed to familiarize the concept of cost accounting
	CO2. Helps to gather knowledge on preparation of cost sheet in its practical point of view
	CO3. To facilitate the idea and meaning of material control with pricing methods
	CO4. To introduce the concept of overhead cost
	CO5. To gain wide knowledge and insights into the subject to excel and flourish in their contemporary and competitive world.
Financial Management	CO1. To provide introduction to Financial Management
	CO2. To create an awareness on capital structure and theories of capital structure
	CO3. To make them understand the cost of capital in wide aspects
	CO4. To provide knowledge about dividend policies and various dividend models.
	CO5. To enable them to understand working capital management
Practical Auditing	CO1. To acquire knowledge in concepts and tools of Auditing
	CO2. To Understand the concepts of Vouching and Verification
	CO3. To know about Auditors Duty

	CO4. To know the appointment ,removal , power and preparation of audit report
	CO5. To know about EDP Audit and Types of online Audit system
Visual Basic Programme	CO1. Display different images dependent on the current state of a digital object
	CO2. To enable you to display multiple documents at the same time; with each document displayed in its own window.
	CO3. Provide faster search and retrieval of documents. Reduce the amount of physical space used to store documents, such as file cabinets, boxes and shelving.
	CO4. To protect the confidentiality, integrity, and availability of both Oracle and customer data
	CO5. Computer programming language used for adding (inserting), deleting, and modifying (updating) data in a database
Income Tax	CO1. To introduce the basic concept of Income Tax
	CO2. In order to familiarize the different know-how and heads of income with its components
	CO3. It helps to build an idea about income from house property as a concept
	CO4. It gives more idea about the income from business or profession
	CO5. Make the students familiarizes with the concept of depreciation and its provisions
SEMESTER - VI	
Financial Services	CO1. To give an idea about fundamentals of financial services and players in financial sectors
	CO2. To create an awareness about merchant banking, issue management, capital markets and role of SEBI
	CO3. To provide knowledge about leasing and hire purchase concepts
	CO4. To make them understand about different types of insurance and IRDA Act.
	CO5. To ensure liquidity, capital protection, and reasonable income in the short-term.
Management Accounting	CO1. To enlighten and sensitize the students on the aspects of management Accounting
	CO2. Helps to give an organized idea on financial statement analysis in practical point of view
	CO3. To introduce the concept of fund flow and cash flow statement
	CO4. To provide knowledge on budget control, keeping in mind the scope of the concept
	CO5. To develop the know-how and concept of marginal costing with practical problems
Human Resources Management	CO1. To enable the students to gain knowledge in Human Resources Management
	CO2. To introduce the students about placement and training

	CO3. To facilitate the knowledge about performance appraisal and different methods
	CO4. To provide an idea about different compensation policies
	CO5. To enable the students to understand various skills like training and development.
Income Tax - II	CO1. To develop an idea about capital gain among students
	CO2. To enlighten the concept of income from other sources
	CO3. Enabling the students to have a fair idea on set-off and carry forward of losses
	CO4. To determine the concept of assessment of individual
	CO5. To equip the students with thoughts and points on assessment of firms
Web Technology	CO1. Ability to write program using Table tag.
	CO2. Ability to write program using Image tag
	CO3. Ability to write program using Frame.
	CO4. Ability to create program using cookies.
	CO5. Ability to create Event handling in java script.