ST. JOSEPH'S COLLEGE, MOOLAMATTOM Arakulam P O, Idukki 685591

Outcome Based Education (OBE)

Programme Specific Outcomes, Programme Outcomes (PO) and Course Outcomes (CO)

Department of Commerce B.COM COMPUTER APPLICATIONS

Programme Outcomes – Domain Specific (PSO)

At the end of the UG Programme in **B.Com Computer Applications**, the students will be able to: -

PO1: Solving Ability

Apply knowledge of commerce and related finance fundamentals to the solution of complex problems arising in various fields and create the ability to engage in competitive examslike CA, CS, ICWA, and other courses.

PO2: Analysis Ability

Analyze practical exposures which would equip the students to face modern day challenges in commerce and business, the advanced accounting courses beyond the introductory level, affective development will also progress to the valuing and organizational level.

PO3: Creating Awareness

Creating awareness about basic concepts of income tax regime in India, its recent updates and make students able to calculate income tax in their life and career related aspects.

PO4: Evaluation

Able to recognize and evaluate features and roles of businessmen, entrepreneurs, managers, consultants, which will help learners to possess the knowledge and other soft skills and to react aptly when confronted with critical decision making.

PO5: Practical skills

Create and acquire practical skills to work as tax consultants, audit assistants and other financial supporting services. Create relevant managerial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.

Domain Independent Outcomes (PO)

At the end of the UG Programme in **B. Com Finance & Taxation**, the students will be able to: -

PO6: Critical Thinking:

Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.

PO7: Effective Communication

Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language and Communicate effectively on various activities with the community and with society at large, such as being able to comprehend and write effective reports and design documentation make effective presentations, and give and receive clear instructions.

PO8: Social Interaction:

Elicit views of others, mediate disagreements and help reach conclusions in group settings. and demonstrate understanding of the societal, health, safety, legal and cultural issues and the consequent responsibilities.

PO9: Ethics

Understand and commit to professional ethics and responsibilities and norms of relevant to one's field of study, work and practice.

PO10: Environment and Sustainability

Understand the issues of environmental contexts and demonstrate knowledge of and need for sustainable development through mandatory environmental studies.

PO11: Effective Citizenship

Demonstrate empathetic social concern and equity centered national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering and awareness of human rights.

PO12: Self-directed and Life-long Learning

Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes.

B. Com Computer Applications

Semester 1 - CO1CRT01: Dimensions and Methodology of Business Studies

At the end of the course on *Dimensions and Methodology of Business Studies* the students will be able to: -

- **CO1: Identify** business and its role in society.
- **CO2:** Create an Understanding of Business ethics and CSR to comprehend the business environment and various dimensions.
- **CO3:** Integrate Technology integration in business.
- **CO4: Explain** the importance and fundamentals of business research.

Semester 1 - CO1CRT02: Financial Accounting I

At the end of the course on *Financial Accounting I* the students will be able to:

- **CO1: Prepare** the students with the skill of preparing accounts.
- CO2: Compute the financial statements of various types of business units other than corporate undertakings.
- CO3: Calculate royalty accounts, consignment accounts etc.
- CO4: Construct farm accounts.
- **CO5:** Acquire knowledge about incomplete accounts.

Semester 1 - CO1CRT03: Corporate Regulations and Administration

At the end of the course on *Corporate Regulations and Administration* the students will be able to:

- **CO1: Describe** the management and administration of joint stock companies in India as per Companies Act, 2013.
- **CO2:** Infer about the corporate affairs and governance.
- **CO3:** Acquire the students motivated to start company business.
- CO4: Generate information regarding the securities that they can invest in corporate securities.
- **CO5: Describe** the contents and use of AOA and MOA.

Semester 1 - CO1CMT01: Banking and Insurance

At the end of the course on **Banking and Insurance** the students will be able to:

- **CO1:** Explain the students with the basic concepts and practice of banking and the principles of Insurance.
- **CO2:** Explain the basic practices of banking.

CO3: Understand the various types of insurances in life and non-life sector.

CO4: Describe about the various insurance schemes and policies.

Semester II - CO2CRT04: Financial Accounting II

At the end of the course on *Financial Accounting II* the students will be able to:

CO1: Explain the preparation of books of accounts of various types of business activities.

CO2: Analyse important accounting standards.

CO3: Describe Garner v/s Murray in partnership accounts.

CO4: Define branch accounts and its applications.

Semester II - CO2CRT05: Business Regulatory Framework

At the end of the course on **Banking and Insurance** the students will be able to:

CO1: Explain the students with the legal framework influencing business decisions.

CO2: Assess the concept of law of agency.

CO3: Acquire with the basic concept of sales of goods act.

CO4: Explain consignments of goods and its applications.

Semester II - CO2CRT06: Business Management

At the end of the course on **Business Management** the students will be able to:

CO1: Explain the students with concepts and principles of management.

CO2: Describe with the basic concept of business management and performance appraisal.

CO3: Explain about recent trends in management techniques.

CO4: Create an Understanding about planning and management by objectives and coordination.

Semester II - CO2CMT02: Principles of Business Decisions

At the end of the course on *Principles of Business Decisions* the students will be able to:

CO1: Describe the economic concepts and principles underlying business decision making.

CO2: Acquire the students able to take decisions scientifically.

CO3: Assess the utility of the products by understanding theories relating to utility.

CO4: Apply microeconomic theories in real life situations.

Semester III - CO3CRT07: Corporate Accounts I

At the end of the course on *Corporate Accounts I* the students will be able to:

- **CO1: Describe** corporate accounting procedures.
- **CO2:** Compute accounting for joint stock companies.
- **CO3:** Acquire knowledge about shares of joint stock companies.
- **CO4:** Explain the accounting procedure for underwriting of shares and debentures.

Semester III - CO3CRT08: Quantitative Techniques for Business

At the end of the course on *Quantitative Techniques for Business* the students will be able to:

- **CO1: Describe** the role of statistics and quantitative techniques in business.
- **CO2:** Explain them with the basic tools applied.
- **CO3:** Apply the application of measures of central tendency.
- **CO4:** Analyze the statistical tools available for complicated linear programming.

Semester III - CO3CRT09: Financial Markets and Operations

At the end of the course on *Financial Markets and Operations* the students will be able to:

- **CO1:** Explain the students with financial market operations in India.
- **CO2: Describe** standard knowledge about financial markets and securities.
- **CO3:** Create awareness about different investment opportunities available.
- **CO4: Develop** investment habits.
- **C05: Identify** mutual funds as a good investment opportunity for beginners.

Semester III - CO3CRT10: Marketing Management

At the end of the course on *Marketing Management* the students will be able to:

- **CO1:** Create a sound understanding of the basic principles of marketing management.
- **CO2: State** marketing in the business and industry.
- CO3: Classify different market segments.
- **CO4: Describe** MBO, MBE and its applications in business.

Semester III - CO3OCT01: Information Technology for Business

At the end of the course on *Information Technology for Business* the students will be able to:

- **CO1:** Explain the role of information technology in business.
- **CO2: Develop** web pages for business.
- **CO3:** Create knowledge in internet management tool.
- **CO4: Develop** knowledge in computer.
- **CO5:** Explain the MS Office softwares.

Semester IV - CO4CRT11: Corporate Accounts II

At the end of the course on *Corporate Accounts II* the students will be able to:

- CO1: Prepare financial statements of insurance companies.
- **CO2:** State accounting procedure for reconstruction and liquidation of companies.
- **CO3:** Explain the accounting procedure for Amalgamation, absorption of companies.
- **CO4: Prepare** financial statements of banking companies.

Semester IV - CO4CRT12: Quantitative Techniques for Business - II

At the end of the course on *Quantitative Techniques for Business - II* the students will be able to:

- CO1: Acquire the students with more advanced tools of data Analysis and forecasting.
- **CO2: State** the fundamentals of the theory of Probability.
- **CO3: Differentiate** the relationship between independent and dependent variable.
- CO4: Distinguish the linear relationship between independent and dependent variable.

Semester IV - CO4CRT13: Entrepreneurship Development and Project Management

At the end of the course on *Entrepreneurship Development and Project Management* the students will be able to:

- **CO1:** Discover entrepreneurial spirit within.
- **CO2:** Acquire students with sufficient knowledge to start venture with confidence.
- **CO3: Identify** young minds to take up challenges and become employer than seeking employment and to make them aware of the opportunities and support.
- CO4: List entrepreneurial development and training programmes.
- CO5: Describe the attitude of students towards entrepreneurship.

Semester IV - CO4OCT01: Financial Services

At the end of the course on *Financial Services* the students will be able to:

- **CO1:** Acquire the students with an overall idea of Financial Services available in the country.
- **CO2:** Create an understanding aboutrecent trends in financial services sector.
- **CO3: Describe** of Indian financial system and its importance in modern commerce.
- **CO4: State** the SEBI guidelines and its functions.

Semester IV - CO4OCT02: Information Technology for Office

At the end of the course on *Information Technology for Office* students will be able to:

CO1: List office management activities using Information Technology.

CO2: Describe data base management systems.

CO3: Create the practical applications of office packages.

CO4: Explain basics of office presentations tools

Semester V - CO5CRT14: Cost Accounting- 1

At the end of the course on *Cost Accounting - 1* the students will be able to:

CO1: Describe cost concepts.

CO2: Explain Fundamentals of cost accounting as a separate system of accounting.

CO3: Compute of cost of product/process/project/activity.

CO4: Describe how cost accounting is used for decision making and performance evaluation

CO5: Identify the methods and techniques applicable for different types of industries.

Semester V - CO5CRT15: Environment Management and Human Rights

At the end of the course on *Environment Management and Human Rights* the students will be able to:

CO1: Create an awareness about environment management and its quality maintenance.

CO2: Create a general knowledge about human rights.

CO3: Describe various aspects of environmental resources and management.

CO4: List the recent developments in the field of commerce and management relating to environment.

Semester V - CO5OCT01: Programming in C

At the end of the course on **Programming in C** the students will be able to:

CO1: Develop a C program.

CO2: Manage input /output operations in C program.

CO3: Create the practical application in C.

CO4: Describe the basics header files in C.

Semester VI - C06CRT17: Cost Accounting - 2

At the end of the course on *Cost Accounting- 2* the students will be able to:

- **CO1:** Explain the principles and procedure contract accounting.
- CO2: List different methods and techniques of costing.
- **CO3:** Describe cost awareness and cost reduction in personal life.
- **CO4: Analyse** and **interpret** cost volume profit relationship.
- **CO5:** Identify the methods and techniques applicable for different types of industries.

Semester VI - C06CRT18: Advertisementand Sales Management

At the end of the course on *Advertisementand Sales Management* the students will be able to:

- **CO1: Describe** the concept of advertisement.
- **CO2:** Acquire the students with the copywriting skills.
- **CO3:** Create the ability to choose a particular medium for advertisement.
- **CO4: Create** the students to decide an appropriate test for measuring the effectiveness of advertisement as they become aware of various test for measuring the effectiveness of advertisement.

Semester VI - C06CRT19: Auditing & Assurance

At the end of the course on *Auditing &Assurance* the students will be able to:

- **CO1:** Create the students with the principles and procedure of auditing.
- CO2: Explain the duties and responsibilities of auditors and to undertake the work of auditing.
- **CO3: Differentiate** different types of auditing and its applications.
- **CO4:** Compute and check the arithmetical accuracy of books of records.

Semester VI - C06CRT2: Management Accounting

At the end of the course on *Management Accounting* the students will be able to:

- **CO1: Acquire** the students with management accounting techniques for the analysis and interpretation of financial statements
- **CO2: Describe** the basic framework of financial reporting.
- **CO3:** Create the students able to make managerial decisions with the help of accounting tools.
- **CO4:** List the different accounting ratios and its application.
- CO5: Explain the accounting procedure for the preparation of fund flow and cash flow statements.

Semester VI - C06CRT2: Software for Business and Research

At the end of the course on Software for Business and Research the students will be able to:

CO1: Create knowledge to use IT in business research.

CO2: List different methods of business research analysis.

CO3: Apply SPSS in analysis of huge business data.

CO4: Develop practical skill in the applications of business software.

CO5: Describe core concepts behind free softwares.