## B.Com. Information Systems Management (Shift – I)

## COURSE OUTCOMES (COs)

On completion of the course students will be able to

COURSE COMPONENT	COURSE	COURSE OUTCOME
CORE PAPER I		CO1: To discuss the various basic concepts & convention of Financial Accounting.
		<b>CO2:</b> To prepare the final accounts of companies.
	ACCOUNTING FOR MANAGERS I	CO3: To discuss the concepts of Management accounting. To apply the various financial statement analyses.
		<b>CO4:</b> To evaluate the Application of funds flow statements.
		CO5: To evaluate the various Ratio analyses and it's Interpretation
CORE PAPER II		CO1: To interpret the history of internet basics and its related concepts that is vital in understanding web development.
		CO2: To demonstrate HTML tags for designing static web pages.
		CO3: To interpret the concepts and techniques of JavaScript in designing web pages.
	WEB TECHNOLOGY	CO4: To demonstrate knowledge of Document Object Model, Event Handler and Forms that interacts with server-based programs.
		CO5: To acquire the knowledge in Dynamic Hyper Text Markup Language(DHTML), Cascading Style Sheets (CSS) and JavaScript Style Sheet (JSSS) to create dynamic web pages.

CORE PRACTICAL I	WEB TECHNOLOGY - PRACTICAL I	CO1:Illustrate flowchart and algorithm to the given problem.  CO2:Understand basic Structure of the HTML-Programming and usage of variables and operators to create web pages.  CO3: To interpret the concepts and techniques of JavaScript in designing web pages usingjavascript functions, super-controlled structures and arrays.  CO4: To demonstrate knowledge of Document Object Model, Event Handler, built-in-objects and Forms and create interactive server-based programs.  CO5: To acquire the knowledge inDynamic HyperTextMarkup Language(DHTML), Cascading Style Sheets (CSS) and JavaScript Style Sheet (JSSS) to create dynamic web pages.
ALLIED PAPER I	BUSINESS COMMUNICATION	CO1: To Acquire in- depth knowledge of principles of effective communication (oral& written communication).  CO2: To assess effective and concise letters and memos employing appropriate business format.  CO3: To prepare informal and formal reports that includes analysis and offer recommendations.  CO4: To Acquire the skills of report writing.  CO5: To know about modern forms of communication: e-mail, video conferencing etc, and their uses in business.

CORE PAPER III	ACCOUNTING FOR MANAGERS-II	CO1: To examine the basic concepts of cost accounting.  CO2: To acquire in-depth Knowledge for preparation of cost sheet.  CO3: To create the idea & meaning of material control with pricing methods.  CO4: To explain the know-how and concepts of marginal costing with practical problems and To assess the methods of Standard costing  CO5: To provide the knowledge about budget control and scope of the concept in Budgetary control.
CORE PAPER IV	PROGRAMMING IN C & PROGRAMMING IN C- PRACTICAL II	CO1: To acquire the knowledge about the number systems, illustrate the flowchart and design an algorithm for a given problem.  CO2: To interpret the fundamentals, enumerated data types, operators and expressions to develop programs.  CO3: To develop programming skills using the basic elements like decision making and iterative statements.  CO4: To analyze the concepts of functions and storage classes to create and solve problems.  CO5: To inscribe C programs using Arrays and Structures.
ALLIED PAPER II	OPERATIONS RESEARCH	CO1: To discuss the meaning and scope of operation research.  CO2: To assess practical exposure to Linear Programming Problems.  CO3: To compute the practical exposure of Transportation and Assignment problems.

		<b>CO4:</b> Acquire the knowledge of
		Network Analysis.
		CO5: To compute the practical
		exposure of Game and Decision theory.
		meory.
		CO1: To understand the basic concepts, functions and processes of Human Resources Management
		<b>CO2:</b> To know about organizing and training process in an organisation.
CORE PAPER V	HUMAN RESOURCE MANAGEMENT	CO3: To facilitate the knowledge about performance appraisal and different methods.
		CO4: To provide an idea about the remuneration schemes and different types of motivation
		CO5: To know about the Concepts of Motivation Theories, Co-ordination and Control.
		CO1: To comprehend the concepts of markets, marketing, buying and selling.
		CO2: To know the concept of product, stages of product development, appropriate packaging and pricing.
CORE PAPER VI	MARKETING MANAGEMENT	CO3: To comprehend the concepts of Market segmentation and its bases and to acquire the buyer's behaviour involved in buying decision making.
		CO4: To acquire the in-depth knowledge about Promotion, Advertising and Sales Promotion.
		CO5: To learn various Channels of distribution (Manufacturers-Wholesalers-Retailers-Consumers)

CORE PAPER VII	OBJECT ORIENTED PROGRAMMING WITH C++ & C++ - PRACTICAL III	CO1: To demonstrate a thorough understanding of the Principles, Concepts and Applications of object oriented Programming. Classify C++ features to program design and implementation.  CO2: To demonstrating the usage of control structures, functions and Arrays.  CO3: To describe classes and objects written by other programmers when
		constructing their System.  CO4: To illustrate the object oriented design using polymorphism and Concepts like function overloading and operator overloading.  CO5: To understand Pointers and
		Inheritance.  CO1: To gain Knowledge about
ALLIED PAPER II	BUSINESS	relations and functions of Set theory  CO2: To solve Simple Interest and Compound Interest problems  CO3: To acquire knowledge about basic concepts of Mean, Median and Mode
	MATHEMATICS AND STATISTICS-I	CO4: To know about the various measures of Dispersion and Coefficient of Skewness of Karl Pearson's and Bowley's
		CO5: To compute Karl Pearson's Coefficient of Correlation and Sperman's Rank Correlation and to solve Regression equations
CORE PAPER VIII	FINANCIAL MANAGEMENT	CO1: To understand the meaning and concepts of Financial Management.
		CO2: To illustrate the cost of capital

		in wide aspects.
		CO3: To know about capital structure and theories of capital structure.  CO4: To acquire knowledge about various Capital Budgeting methods  CO5: To analyse the working capital Management
CORE PAPER IX	OPEN SOURCE TECHNOLOGY - PHP AND MYSQL & OPEN SOURCE TECHNOLOGY - PHP AND MYSQL LAB PRACTICAL IV	CO1: To interpret operators and the basic conditional statements and looping structures in PHP.  CO2: To interpret and create applications using PHP.  CO3: To acquire knowledge in database management system, client server architecture, distributed processing and domains.  CO4: To develop database by creating and manipulating tables using MySQL.  CO5: To illustrate working MySQL with PHP to create dynamic web pages and validating user input through Database layer and Application layer.
CORE PRACTICAL-IV	ACCOUNTING & STATISTICS SYSTEM SOFTWARE TALLY & SPSS	CO1: Expertise skill in using Accounting softwares- Tally ERP 9  CO2: Prepare final accounts with adjustment, inventory management with GST  CO3: Analyse accounting data, generate report using Tally  CO4:Construction of Frequency Tables, Graphical Representation of Data

		CO5: Generate reports using various Statistical tools
ALLIED PAPER IV		CO1: To gain Knowledge about Matrix
		CO2: To understand and to compute Ratio, Proportion and Variation
	BUSINESS MATHEMATICS & STATISTICS – II	CO3: To acquire knowledge about Index number and its methods
		CO4: To know about Time Series analysis and Chi-square analysis
		CO5: To understand the concept of One way and Two way ANOVA.
CORE PAPER X		CO 1:Impart knowledge on various securities and its issue or redemption treatment
		CO 2:Understand preparation of final accounts and its treatment
	CORPORATE ACCOUNTING	CO 3: Gain knowledge about reconstruction of companies.
		CO 4:Understand about valuation of goodwill and shares and valuation
		CO 5: Gainbasic knowledge on Accounting Standards practices and IndAS.
ELECTIVE PAPER I		CO1: To make students to get familiar with Research and its basics
	DECEA DOM	CO2: To understand the need for Research Design
	RESEARCH METHODOLOGY	CO3: To help students to formulate and test hypothesis
		<b>CO4:</b> To understand the methodology of Data collection and its sources
		CO5: To help students to proceed

		with analysis and writing of thesis
CORE PAPER XIII	SOFTWARE PROJECT MANAGEMENT	CO1: To understand Software Project Management, Information and control in organizations  CO2: To understand project evaluation and Software Process Models  CO3: To illustrate Activity Planning and identifying the critical path  CO4: To gain knowledge in software effort estimation techniques and the Software Testing and Methods  CO5: To understand Risk Management & Software Quality
CORE PAPER XIV	BANKING	CO1: To familiarise the students about the functions and importance of commercial banks  CO2: To help the students to know about RBI and their functions  CO3: To help the students to know about negotiable instruments and endorsements.  CO4: To familiarise the students the procedure and principles of loan and banker customer relationship.  CO5: To familiarise the students the concept of computerized banking.
CORE PAPER XV	LEGAL SYSTEMS IN BUSINESS	CO1: To make students to get familiar with contract and its basics  CO2: To understand the legality of object and agreement  CO3: To help students to know the performance of contract and their remedies  CO4: To understand the accounting

		procedures of the Companies Act 2013  CO5: To help students to understand managerial remuneration and their membership
CORE ELECTIVE PAPER II	MANAGEMENT INFORMATION SYSTEM	CO1: To understand Management Information System  CO2: To understand Information for decision-making.  CO3: To illustrate Strategic information system and competitive advantage  CO4: To gain knowledge in Computer Operation of Manual Information System  CO5: To use information for Decision Making and gain knowledge about components of Decision Support System