SRI GVG VISALASKHI COLLEGE FOR WOMEN (Autonomous)



Affiliated to Bharathiar University Accredited at A+ Grade by NAAC (4th Cycle) An ISO 9001:2015 Certified Institution Udumalpet - 642 128



DEPARTMENT OF COMMERCE E-COMMERCE

Programme Objectives:

PO1: To work competently i	n Virtual Environment.
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PO2: To progress in e-Commerce Technology and Accounting Applications.

PO3: To plan and manage multidisciplinary activities in business.

PO4: To expose and develop technical, analytical and creative skills.

PO 5: To promote and uphold Self-Discipline, Leadership Qualities, Secular Outlook, National Integration and Civic Responsibility.

PO6: Augment the Acquisition of Micro and Macro Skills of Tamil, Malayalam, Hindi and French Language Usages.

PO7: Enhance Communicative Linguistic Competency and Employability Quotient

PO8: Exhibit consistent academic excellence and integrated personality towards lifelong Learning.

Programme Specific Outcomes:

PSO1: Demonstrate the fundamentals of commerce and e-commerce operations.

PSO2: Apply domain knowledge on e-commerce technology with social responsibility.

PSO3: Work coherently in the virtual environment with effective communication.

Course Outcomes:

Course Name	СО	Statement
Core I Financial		
Accounting I	CO1	Generate final accounts of a sole trader.
	CO2 a	Reconcile cash book with passbook.
	CO2 b	Rectify errors in accounting entry.
	CO3	Prepare final accounts under single entry system.
	CO4	Determine depreciation methods for various kinds of assets.
	CO5	Prepare final accounts for non-trading organisation.
Core II - Fundamentals		
of e-Commerce	CO1	Describe the basic concepts of Computer.
	CO2	Explain the types of networks and protocols.
	ÇO3	Describe the e-Commerce applications in business.
		Summarize the concept of e- Commerce framework and its
	CO4	elements.

	CO5	Discuss the concept of EDI and e-tailing in business.
	1	Explain the characteristics, scope and objectives of business
Allied I - Business		economics, its relationship with other subjects, role and
Economics	CO1	responsibilities of business economist.
		Discuss about demand, its features, importance,
		determinants, types of elasticity of demand, its importance
	CO2	and determinants.
		Describe the supply function, law of supply, price elasticity
	ÇO3	of supply, demand and supply equilibrium and its effects.
		Explore the factors of production, production function, its
		types, optimum factor, law of returns to scale, economies of
	CO4	scale.
		Examine the cost, kinds of cost, relationship between AC
		and MC curves, cost and output relationship, revenue and its
	CO5	types.
Core III- Financial		Prepare hire purchase and instalment accounts.
Accounting II	CO1	
	CO2	Compute the branch and departmental profit/loss.
	ÇO3	Discuss the fundamentals of partnership accounts.
	CO4	Prepare the accounts on admission of a partner.
	CO5	Prepare the accounts on retirement and death of partner.
Core IV – Oracle and		Create a table using SQL commands such as add, delete,
MySQL – Practicals	CO1	update, alter, drop and sorting.
		Execute PL/SQL operations by using variables and
	CO2	functions.
	CO3	Create database structure using PL/ SQL.
Allied II - Business		Explain the characteristics, objectives, importance of
Management	CO1	Business and Management.
	CO2	Describe the process of planning and decision making.
	ÇO3	Explain the functions and types of organisation.
	CO4	Discuss the functions of staffing and leadership.
	CO5	Implement the ethical and social issues in business.
Core V - Corporate		Know the accounting treatment for issue of shares and
Accounting	CO1	debentures and underwriting of shares.
		Identify the procedure of redemption of shares and
	CO2a	debentures.
	CO2b	Determine valuation procedure for goodwill and shares.
	CO3	Prepare final accounts of companies.
	CO4	Discuss accounting treatment for external reconstruction.
	CO5	Explain accounting treatment for internal reconstruction.
Core VI – Web		
Designing	CO1	Describe the basic concept of Internet and its protocols.
	CO2	Explain the fundamentals of HTML.
		Describe the concept of cascading style sheets and
	CO3	hyperlinks.
	CO4	Explain the fundamental concept of Java script.
	CO5	Enumerate Java script assisted style sheets.

Core VII – Applications	CO1	Design a webpage using HTML and Java Script.
in Webpage Designing		
-Practicals	CO2	Create a dynamic website for the given application.
	CO1	Describe the concepts of marketing.
Core VIII - Principles of	CO2	Discuss the functions of physical supply, warehousing, standardization and grading.
Marketing	CO3	Explain the concept of product life-cycle and pricing policies.
	CO4	Suggest promotional techniques in marketing.
	CO5	Identify the methods of channels of distribution.
Part IV Skill	CO1	Prepare curriculum vitae.
Enhancement Course I:	CO2	Attend interviews effectively.
Professional English for Commerce	CO3	Plan to conduct meeting efficiently and maintenance of records relating to meeting.
	CO4	Create and present organised and focused messages through speaking skills.
	CO5	Implement skills on usage of group communication.
Part IV -NME - Mobile	CO1	Discuss the basic concept of mobile commerce and its services.
Commerce	CO2	Explain the concept of mobile commerce applications and its technology.
	CO3	Enumerate the concept of mobile payments.
	CO1	Explain formation of a company.
	CO2	Summarise the clauses of Memorandum of Association and Articles of Association.
Core IX – Company	ÇO3	Characterise the prospectus of the company.
Law	CO4	Discuss provisions relating to administration and management of company.
	CO5	Explain the duties and liabilities of directors under the Indian Companies Act.
	CO1	Discuss the basic concepts of costing and prepare cost sheet
Core X – Cost		Determine the techniques of material control for
Accounting	CO2	stock valuation
	ÇO3	Compute labour cost and overhead accounting.
	CO4	Prepare process and contract costing.
	CO5	Compare cost and financial statements.
	CO1	Apply practical knowledge on application of excel and its function.
Core XI - Data Analysis	CO2	Prepare pivot table for data manipulation
Using Excel - Practicals	CO3	Present numerical data as graphs and charts
Core XII - Mobile	CO1	Summarize the basic concept of mobile commerce and its framework.
Commerce	CO2	Discuss the mobile commerce services and its applications.
	CO3	Describe the various mobile commerce technologies.
	CO4	Explain the evolution of mobile communication system.
	CO5	Analyze the concept of mobile computing in business.
	CO1	Classify, tabulate and represent data diagrammatically

	CO2	Calculate the measures of central tendency and dispersion
		find absolute and relative measures of Skewness, Kurtosis
	ÇO3	and index numbers using various methods
		Determine the relationship between the variables using
		correlation coefficients and estimate the values of the
	CO4	variables using regression equations.
		Estimate the components of time series and determine the
	G0.	value of the function corresponding to an intermediate value
	CO5	of the argument.
	001	Create embedded images in a document and perform tasks
Skill Enhancement	CO1	relating to images using GIMP.
Course II –Image Editor	CO2	Develop skills in drawing and painting images with digital
- Practicals	CO2	colour.
	CO1	Comprehend the basic concepts and technologies used in MIS.
Skill Enhancement	COI	
Course II - Management	CO2	Interpret how to use information technology to solve business problems.
Information System		Utilise MIS tools to facilitate decision making.
inioi mation system	CO3	
	CO4	Examine the processes of developing and implementing
•		information systems.
	CO5	Develop the skills necessary to design a secured system.
Part IV Advanced	CO1	Comprehend the basic concepts of ERP.
Learners Course I –	CO2	Analyze the risk and benefits of ERP.
Enterprise Resource	CO3	Discuss the various technologies used in ERP.
Planning	CO4	Analyze the different phases of ERP implementation.
-		Explain the problems and issues of ERP implementation
	CO5	process.
Advanced Learners		Relate knowledge of theory in practical business
Course I - Industrial	CO1	environment.
Training	CO2	Explain the function of business activities.
	~~-	Awareness on the challenges in the dynamic business
	CO3	environment.
	001	Apply knowledge on basics and importance of e-accounting
Core XIII –	CO1	in computerized environment.
E-Accounting	CO2	Apply knowledge of computerized accounting in creating
-Practicals	CO2	account heads.
	ÇO3	Application of knowledge in preparing stock summary.
	CO4	Create cost centres and tax masters.
	CO5	Prepare payroll of a company.
	CO1	Discuss the fundamental concepts of income tax.
Core XIV -Income Tax	CO2	Determine the Salary income.
	CO3	Estimate income from house property and other sources.
	CO4	Assess business or professional income and Capital Gains
	CO5	Explain the deductions from GTI.
	CO1	Discuss the concepts of Business Finance.
Core XV Business	CO2	Explain the significance of financial planning.
Finance	CO3	Identify the sources of business finance.
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	CO4	Identify the conital atmosts of a business
	CO4	Identify the capital structure of a business.
	CO5	Find out the cost of capital.
		Explain the importance, media, types and principles of
	CO1	communication.
Core XVI Business		Discuss the need, functions, layout and kinds of business
Communication	CO2	letters.
Communication	CO3	Prepare credit and status enquiry and adjustment letters.
		Describe the procedure for preparing collection, sales and
	CO4	circular letters.
	CO5	Preparation of reports of the meeting.
Elective I - Investment	CO1	Discuss the fundamentals of investment management.
Management	CO2	Determine risk and returns of investment avenues.
	CO3	Identify equity and fixed income securities.
	CO4	Explain the fundamental analysis.
	CO5	Interpret chart pattern of technical analysis.
	CO1	Describe the functions, characteristics and types of retailers.
	CO2	Explain retail location strategies and assessment techniques.
		Discuss the role of branding in retail trade and business
Elective I – Retail	CO3	ethics.
Marketing		Describe supply chain management, channel flows, retail
	CO4	logistics and travel.
		Discuss the role of information technology in retailing and
	CO5	explain the reasons for growth of e-tailing in India.
	CO1	Explain the concept of electronic commerce.
Electical E. Communication	CO2	Describe the usage of protocols in information distribution.
Elective I- E-Commerce		Explain the usage of multimedia, broadband communication
Technology	CO3	and EDI implementation.
	CO4	Summarise the concept of network security and firewalls.
	005	Describe the legal and ethical issues, e-Commerce laws and
CEC III Down	CO5	taxation issues of latest internet development.
SEC III – Rural	CO1	Explain the types and challenges of Rural Entrepreneurship.
Entrepreneurship Development	CO2	Describe the Rural Eco- System.
Development	CO3	Identify Micro and Small Enterprises.
	CO4	Discuss the Rural Enterprise Incubation.
	CO4	
	CO4 CO5	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities.
Core XVII Management	CO4 CO5 CO1	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting.
Core XVII Management Accounting	CO4 CO5 CO1 CO2	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis.
Core XVII Management Accounting	CO4 CO5 CO1	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis. Prepare cash flow statement and estimate working capital.
	CO4 CO5 CO1 CO2 CO3	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis. Prepare cash flow statement and estimate working capital. Compute marginal cost, break-even point for decision
	CO4 CO5 CO1 CO2 CO3 CO4	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis. Prepare cash flow statement and estimate working capital. Compute marginal cost, break-even point for decision making.
Accounting	CO4 CO5 CO1 CO2 CO3 CO4 CO5	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis. Prepare cash flow statement and estimate working capital. Compute marginal cost, break-even point for decision making. Prepare budgets for finance control.
Accounting Core XVIII – Visual	CO4 CO5 CO1 CO2 CO3 CO4 CO5 CO1	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis. Prepare cash flow statement and estimate working capital. Compute marginal cost, break-even point for decision making. Prepare budgets for finance control. Describe the major components of IDE and their functions
Accounting	CO4 CO5 CO1 CO2 CO3 CO4 CO5	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis. Prepare cash flow statement and estimate working capital. Compute marginal cost, break-even point for decision making. Prepare budgets for finance control. Describe the major components of IDE and their functions Create forms and projects in Visual Basic.
Accounting Core XVIII – Visual	CO4 CO5 CO1 CO2 CO3 CO4 CO5 CO1	Discuss the Rural Enterprise Incubation. Identify the Entrepreneurial Opportunities. Discuss the concepts of management accounting. Interpret the financial statements using ratio analysis. Prepare cash flow statement and estimate working capital. Compute marginal cost, break-even point for decision making. Prepare budgets for finance control. Describe the major components of IDE and their functions

	CO4	Design an application using chart control and graphics.
	CO5	Develop database application with DAO.
Core XIX – Applications	CO1	Design a program using arithmetic operations.
in Visual Programming -	CO2	Prepare Multiple Forms using MDI.
Practicals	CO3	Create and develop program using DAO.
Elective II Capital	CO1	Discuss the financial system in India.
Markets	CO2	Explain New Issue Market.
	CO3	Examine the role of Stock market.
	CO4	Summarise online share trading.
	CO5	Discuss the depository system in India and Role of SEBI.
		Explain the characteristics, growth, career opportunities and
	CO1	service marketing mix.
		Examine the factors influencing consumer behaviour and
	CO2	market segmentation.
Elective II Commisse		Evaluate the steps in the development of a new service and
Elective II -Services Marketing	CO3	pricing strategies.
Iviai Kening	~~.	Discuss the channels for service distribution system and
	CO4	explain the framework for e-CRM.
	G0.5	Explain the determinants of service quality, legal and
	CO5	administrative mechanisms for consumer protection in India.
	CO1	Discuss the concepts of logistics and Supply Chain
	CO1	Management.
		Explain the role of transportation and various modes of
	CO2	transportation such as road transport, maritime transport and air transport.
	<u>CO2</u>	Describe the function of containerization and multimodal
Elective II- Logistics	CO3	transportation in carrying various kinds of goods.
Management		Comprehend the role of warehouse and information relating
	CO4	to packaging and material handling.
		Summarize the problems encountered in Logistics and
	CO5	Supply Chain Management.
Elective III Financial	CO1	Describe the role of financial services.
Services	CO2	Discuss the services of merchant banker.
	CO3	Explain the venture capital, factoring and forfeiting.
	CO4	Examine the mutual fund schemes offered in India.
	CO5	Discuss the role of credit rating agencies.
		Explain the E-Marketing communication modes, online
	CO1	marketing domains and implications of digital changes.
		Discuss the marketing mix and segmentation for
Floative III Digital	CO2	E-marketing.
Elective III – Digital Marketing	CO3	Describe digital ecosystem, online consumer behaviour and
ivadi Nemilg	CO3	models of website visit. Discuss the social media models for digital marketing.
	CU4	Explain the web business models, web chain analysis and
	CO5	Price Effects in online Domain.
	CO1	Explain laws governing cyberspace.
Election III Chart		Describe the issues related to electronic records.
Elective III - Cyber Law	CO2	Describe the issues related to electronic records.

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		Discuss the concept of Cryptography, Digital signature
	CO3	and Intellectual Property Rights.
	CO4	Determine the laws related to cybercrime.
	CO5	Identify the patent and trade mark issues in digital medium.
Skill Enhancement		Discuss the key elements of GST Act and explain the
Course IV -		provisions relating to collection, place and time value of
Fundamentals of Goods	CO1	supply.
and Services Tax	CO2	Elaborate registration procedures.
		Explain the components of Tax invoice and enlighten
	CO3	returns, offences and penalty under GST Act.
	CO1	Describe the fundamental concepts of auditing.
Advanced Learners	CO2	Summarize the audit procedure.
Course II – Auditing	ÇO3	Examine audit evidence
	CO4	Explain verification and valuation of assets and liabilities.
	CO5	Discuss the powers, duties and liabilities of an auditor.
	CO1	Utilise MOOC for self and lifelong learning.
Advanced Learners		Enhance the domain knowledge in the area of interest by
Course II - MOOC	CO2	participating in MOOC.