

 Criterion : I - Curricular Aspects
 Metric : 1.1.1 - Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) - M.Com with Computer Application
 Year : 2015 - 2020

FATIMA COLLEGE (AUTONOMOUS), MADURAI - 625018

NAME OF THE PROGRAMME: M.COM WITH COMPUTER APPLICATION

PROGRAMMECODE: PSCC

PROGRAMME OUTCOMES:

The learners will be able to

- **PO1:** gain in-depth knowledge to understand, analyse and apply it to develop subject competency
- **PO2:** criticize historical, cultural, social, political, economic, literary concepts and perspectives that shape the world.
- **PO3:** enhance creative, critical, media, entrepreneurial and social skills consequently becoming socially responsible citizens.
- PO4: acquire research skills and pursue higher studies and research
- **PO5:** foresee the historical, socio-cultural, economic and literary changes and challenges.
- **PO6:** synthesize ideas from various disciplines and enhance problem solving, analytical skills and apply them for their professional roles.
- **PO7:** identify and asses Societal challenges women's issues in specific, in the local, regional, national, global levels and explore solutions.



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PROGRAMME SPECIFIC OUTCOMES:

On completion of M.Com CA programme, the students will be able to

- **PSO 1:** Identify, analyse and solve the problems of various issues of accounting, through different tools and techniques
- **PSO 2:** Adopt recent changes in marketing, international business, human resource, taxation, environment and investment of securities
- **PSO 3:** Analyse and evaluate the operation of the business related issues.
- **PSO 4:** Application of financial tools and in real time business helps in Decision making
- **PSO 5:** Design , implement domain knowledge for computer programming
- **PSO 6:** Understand the concepts and applications in the field of computing sciences like web designing, network and communication technologies
- **PSO 7:** Possess skills and knowledge of software design process

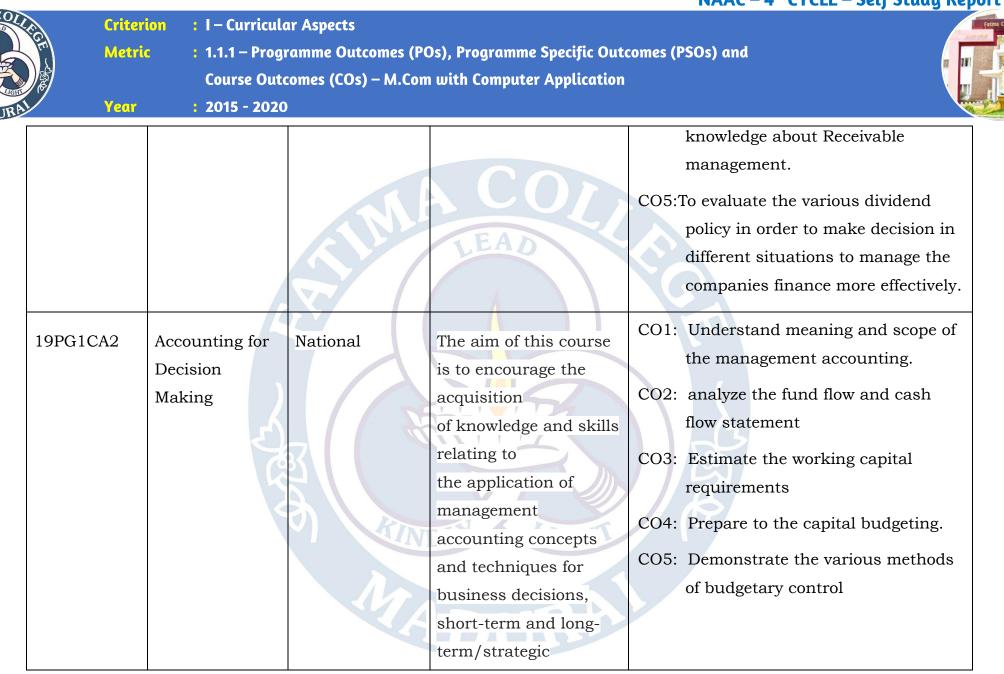


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2019 - 2020

COURSE CODE	Course Title	NATURE OF THE COURSE	COURSE DESCRIPTION	COURSE OUTCOMES
		(LOCAL/ NATIONAL/ REGIONAL/ GLOBAL)		
19PG1CA1	Financial Management	National	This course emphasises on the major decisions made by the financial executive of an organization like capital structure strategies, ideal cost of capital, optimal cash management and effective dividend policies.	 CO1: To recognize the scope and importance of Financial Management CO2: To use the measurement of leverages in order to enhance the earnings of company and to evaluate the capital structure theories. CO3: To compare the firms performances by applying various cost of capital methods. CO4: To understand and acquire





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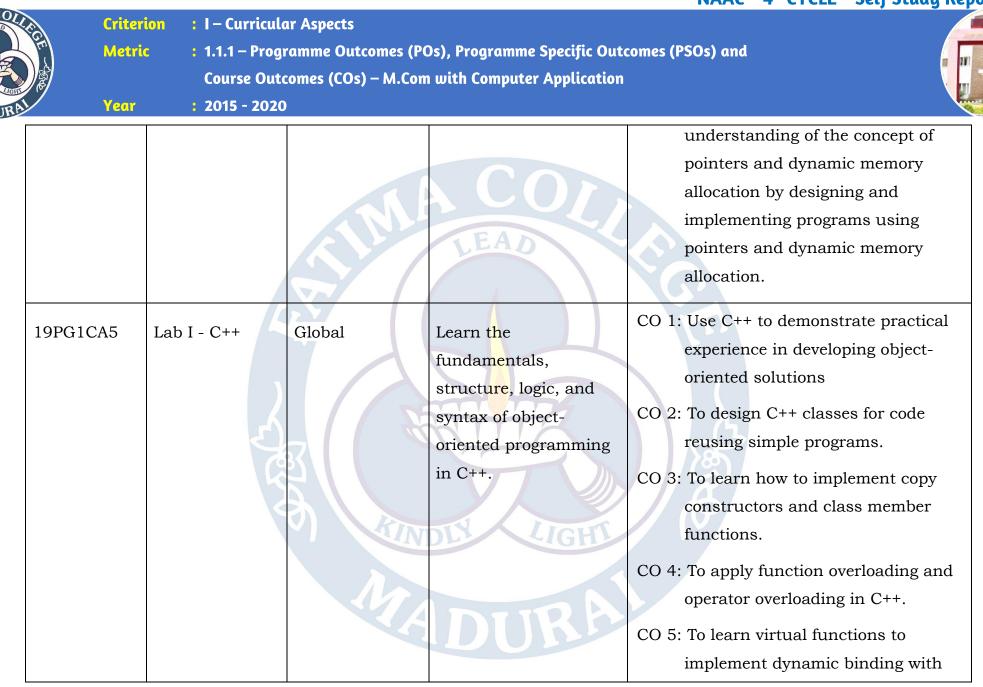
			decision-making.	
19PG1CA3	Marketing Management	National	Students gain knowledge in Marketing and the various ways in which a product can be marketed.	 CO 1: To appraise the dynamic and volatile marketing environment and to enable them to take better marketing decisions. CO 2: To illustrate the concepts of product design, new product development, product life cycle for various products & services and simultaneously CO 3: To stimulate the students to observe the nuances and complexities involved in pricing decisions. CO 4: To demonstrate the importance and implications of distributions of channel.



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			CO 5: To review and critically analyze the
Programming in C++	Global	To facilitate students with the skills required to solve problems using object oriented concepts.	 Promotion-Mix in the light of competitive market environment. CO 1: Demonstrate a thorough understanding of the object-oriented programming concepts of encapsulation, data abstraction and composition by designing and implementing classes CO 2: Demonstrate a thorough understanding of data types by
	S KIN	DUN LIGHT	 understanding of data types by designing and implementing the simple programs. CO 3: Understand the concepts of inheritance and polymorphism CO 4: An ability to overload operators in C++ CO 5: Demonstrate a thorough





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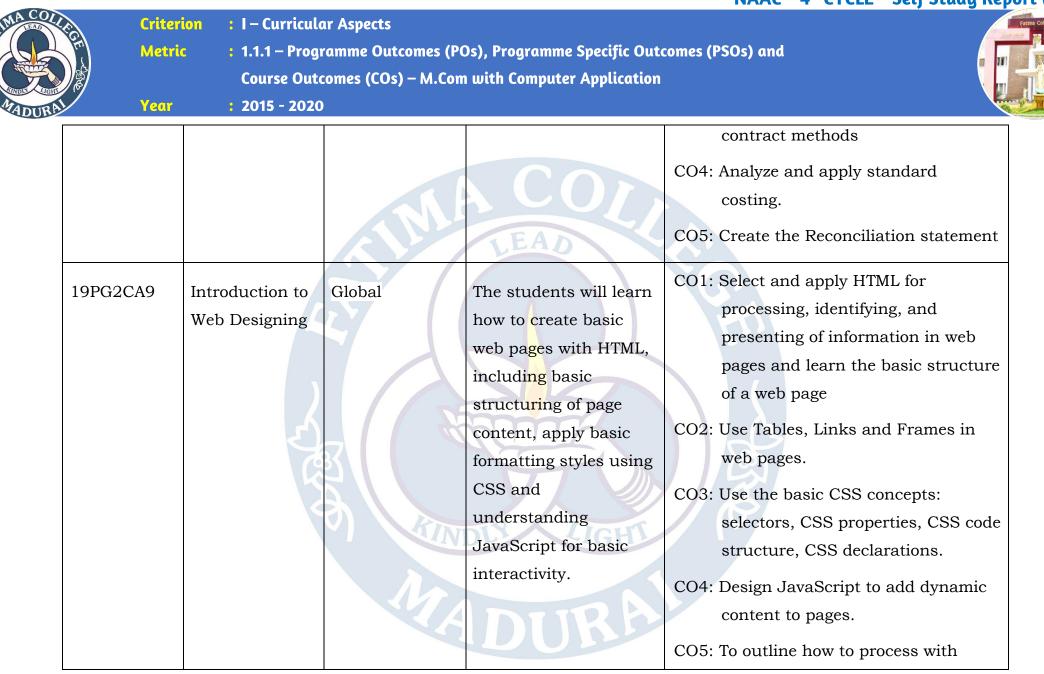
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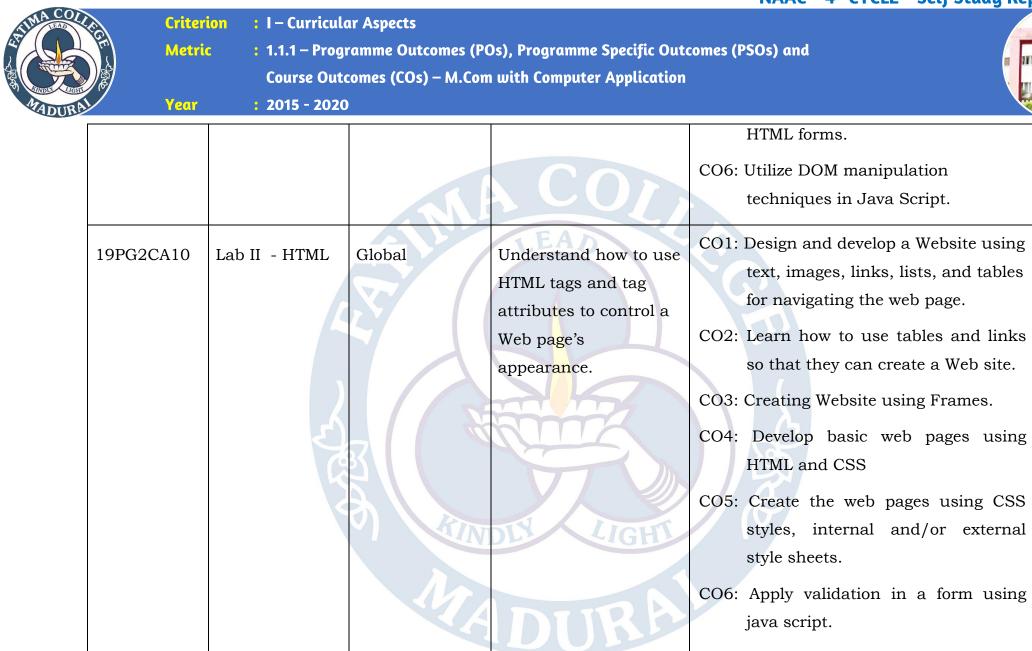
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				polymorphism.
19PG2CA6	Advanced Business Statistics	National	This course consists of an introduction to business statistics including methods of describing, summarizing, measuring and analyzing statistical data, variance applications and sampling distributions	 CO 1: Demonstrate the different methods of correlation such as karlpearson correlation, rank correlation and regression. CO 2: Formulate the sampling techniques for large samples. CO 3: Analyze the sampling techniques for small samples using T- test. CO 4: Assess the Chi-square test. CO 5: Prepare the F- test and ANOVA.
19PG2CA7	International Business	National	This course emphasises on international factors affects domestic concerns, global issues	CO 1: To identify the meaning and scope of international business along with drivers of globalization and mode of entry in international business.

					NAAC – 4"CYCLE – Self Study Report
	Criterion Metric	Course Outo	ramme Outcomes (PC comes (COs) – M.Com	Ds), Programme Specific Out with Computer Application	
19PG2		2015 - 2020 vanced Cost counting	National	relating to trade, impacts of balance of payments in the markets etc.	 CO 2: To categorize the different World trade organizations and trade blocks. CO 3: To Summarize the different international trade policies and relations. CO 4: To appraise the investment theories with regarding FDI in present scenario. CO 5: To classify the Scope of various international Financial institutions. CO1: Critically assess the importance and role of cost accounting systems. CO2: Demonstrate knowledge of the nature of process costing and the role of spoilage/scrap. CO3: Critically compare job, batch and







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Course Code	Course Title	NATURE OF THE COURSE (LOCAL/ NATIONAL/ REGIONAL/ GLOBAL)	COURSE DESCRIPTION	COURSE OBJECTIVES
PG3CA9	Research Methodology	National	Research methodology is for imparting the knowledge of different areas of research to the students.	 Demonstrate knowledge of research process. Understand a general definition of Research designs. Describe sampling methods, measurement of scales and appropriate uses of each. Explain the purpose of statement, hypothesis and a research objective. Identify and prepare the key elements of a research report.
PG3CA10	DIRECT TAX I	National	This paper helps the	• To Acquire the complete knowledge of



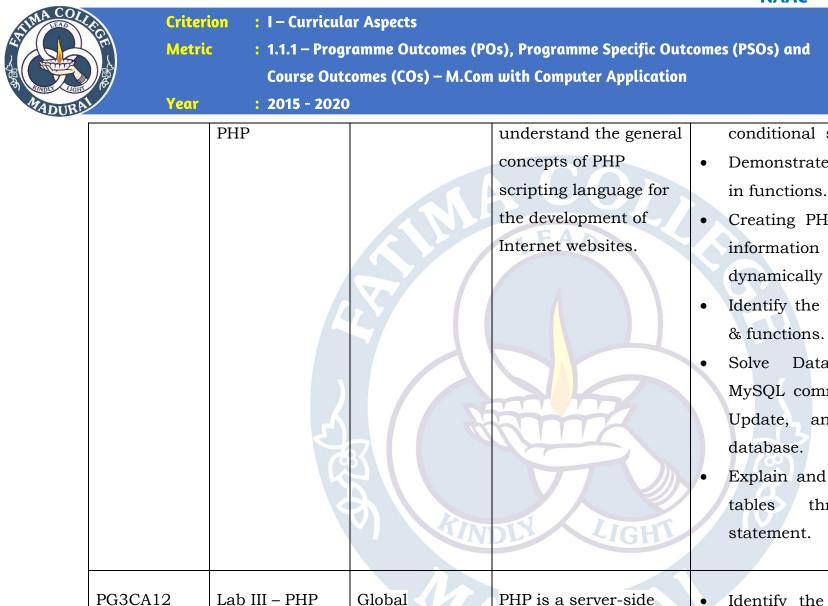
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			students to gain in-		basic concepts, provisions &
			depth knowledge in the		exempted Income.
			field of Operations	•	To Compute the Total income under
			research.		the head" Income from Salary"
			LEAD	•	To assess the House property income.
				•	To ascertain the income earned under
					the head "Income from Business or
					Profession
				•	To assess the profit or loss earned on
					the sale of capital assets and other
	2				sources
	$\mathbf{\mathbf{\mathcal{G}}}$			•	To acquire the knowledge regarding
	L. C.	2			the provision of set off and carry
					forward of losses.
		KIN	DINLIGHT	•	To compute the Net Income and tax
					liability of Individual
PG3CA11	Web	Global	This course enables	•	Identify the basic features of PHP,
	Programming in		the student to		such as data types, arrays and





conditional statements.

- Demonstrate user defined and builtin functions.
- Creating PHP scripts which retrieve information from HTML forms and dynamically create Web pages.
- Identify the basic features of MYSQL
- Solve Database problems using MySQL commands to Create, Insert, Update, and Retrieve a simple
- Explain and show the ability to join through the SELECT
- Identify the basic features of PHP, • such as data types, arrays and conditional statements.

scripting language,

which is extensively

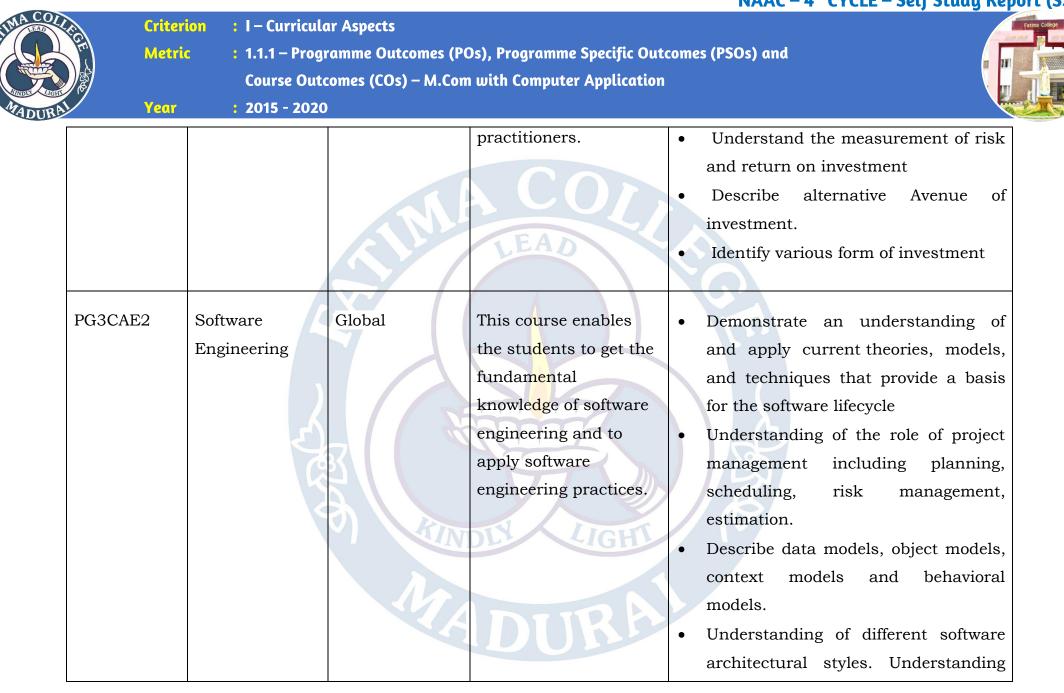


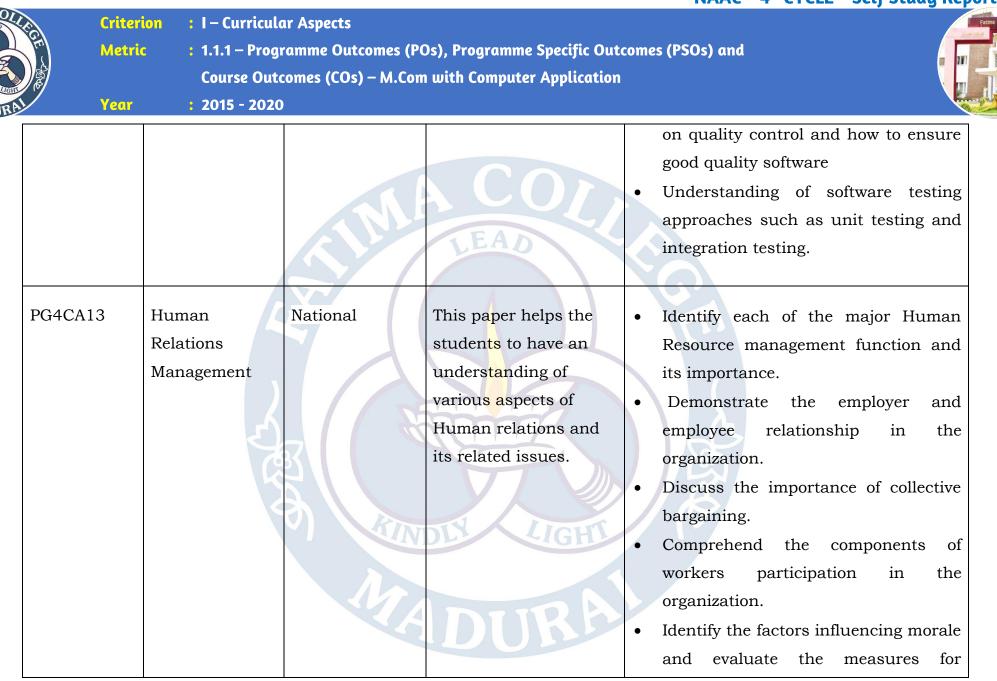
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AL	Year	: 2015 - 2020				
				designed for website	•	Demonstrate user defined and built-
				development. PHP is		in functions.
				an easy program	•	Creating PHP scripts which retrieve
				language with logical		information from HTML forms and
				syntax and well-		dynamically create Web pages.
				described command	•	Identify the basic features of MySQL
				functions.		& MySQL functions.
					•	Solve Database problems using
						MySQL commands to Create, Insert,
						Update, and Retrieve a simple
		2				database.
		Y	7		•	Explain and show the ability to join
		La Carteria de Car				tables through the SELECT
						statement.
			4 KIN	DINLIGHT		
PG3CAE	21	Personal	National	Gain knowledge of the	•	Demonstrate the concept of
	2 -	Investment		various strategies		investment and its process.
				followed by investment	•	Explain the approach towards
				ionowed by investment		investment.







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				building high morale.
PG4CA14	Java Programming	Global	To understand fundamentals of object-oriented programming in Java, including defining classes, invoking methods, using class libraries	 Recognize the structure and model of the Java programming language. Implement Java programs comprising more than one class to address a particular software problem. Gain knowledge about arrays, interfaces and packages. Understand the concept of multithreading and managing errors and exceptions. Create applet programming.
PG4CA15	Lab IV - Java	Global	JAVA programming with object-orientation emphasis on the fundamental syntax and semantics of JAVA	• Implement Object Oriented programming concept using basic syntaxes of control structures and function for developing skills of logic building activity.



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			for applications and	•	Identify classes, objects, members of
			web applets.		a class and the relationships among
					them needed for a finding the
					solution to specific problem
			LEAD	•	Demonstrates how to achieve
					reusability using inheritance,
					interfaces and packages and
					describes faster application
					development can be achieved.
				•	Demonstrate understanding and use
	A				of different exception handling
		7			mechanisms.
				•	Identify and describe common
					abstract user interface components to
		KIN	DINLIGHT	/	design GUI in Java using Applet.
PG4CAE3	Retail	National	Enable the student to	•	Analysis the retail development
	Marketing		become good retail		market.
			planners and decision	•	Identify various retail format.
			l		



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	Management		makers.	•	Describe various store design. Understand consumer behavior and influence factors on purchase decision. Describe supply chain management and emerging concepts in logistics
PG4CAE4	Network Security and Cryptography	Global	This course enables the students to understand basics of Cryptography and Network Security.	•	Identify and classify attacks on Computer Security. Analyze the fundamentals of Cryptography. Discuss standard algorithms in symmetric key cryptography. Compare and contrast symmetric and asymmetric key cryptography. Compile the various key distribution and management schemes. Prepare how to deploy encryption techniques to secure data in transit across data networks



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Course Code	Course Title	NATURE OF THE COURSE (LOCAL/NATIONAL/ REGIONAL/GLOBAL)	COURSE DESCRIPTION	COURSE OBJECTIVES
PG1CA1	Financial Management	National	To gain knowledge of principles and concepts used in financial decision making.	• A student will be able to Know about the time value of money, the present and future values of cash flows.
PG1CA2	Accounting for Decision Making	National	To help and understand management accounting techniques that could be utilized for decision making and control.	 By the end of this course students should be able to Explain how management accounting contributes financial reporting, how it is different from financial accounting. Apply management accounting ideas and practices in making decisions



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PG1CA3	Programming in C++	Global	To learn the fundamental programming concepts and methodologies which are essential to build good C++ programs.	 Upon Successful Completion Of The Course, A Student Will Be Able To: Design C++ Classes For Code Reuse. Understand Dynamic Memory Management Techniques Using Pointers, Constructors, Destructors, Files. Know The Basic Concepts Of C++ Programming.
PG1CA4	Lab I – C++	Global	Learn the fundamentals, structure, logic, and syntax of object- oriented programming in C++.	 Upon successful completion of the course, a student will be able to: Understand and Apply Object oriented features in C++ concepts. Understand the overall syntax and semantics of C++ programs by writing small programs from specifications given in class



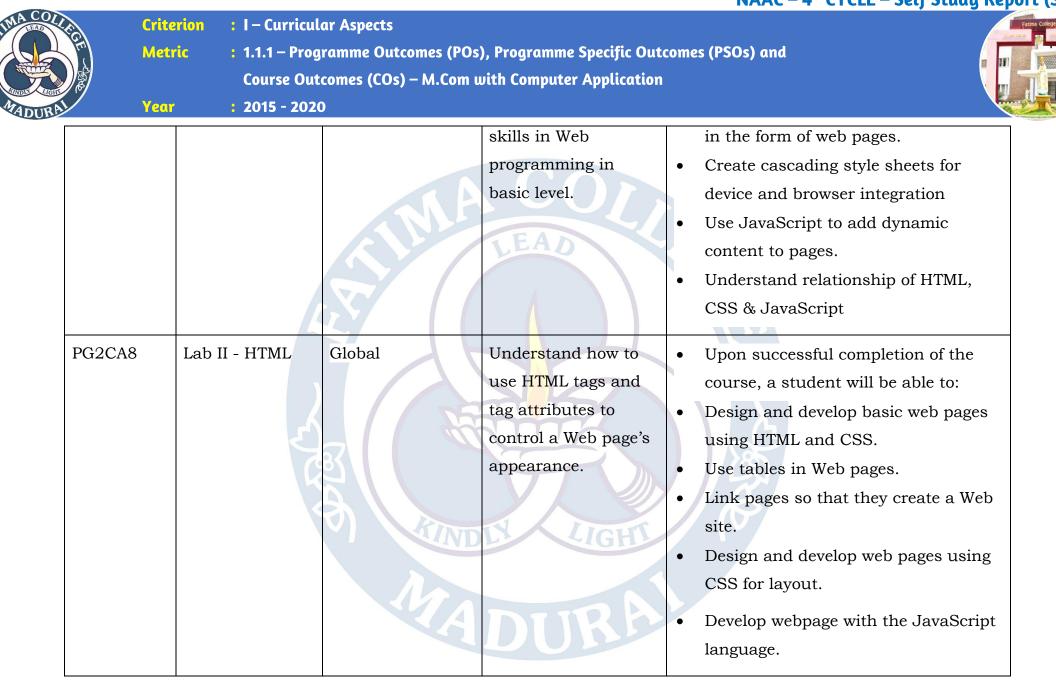
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			Cor	• Apply the concept of polymorphism and inheritance.
PG2CA5	Advanced Business Statistics	National	To gain knowledge about various methods of statistics for research purposes	 Students will be gain Conceptual overview of Statistics To apply, analyze various simple & advanced statistical tools To interpret data through statistical tools.
PG2CA6	International Business	National	To acquaint the students with the fundamentals of international business.	 Upon successful completion of the course, a student will be able to: Enhance their cognitive knowledge of global issues. Enriched in the concept of a country's balance of payments.
PG2CA7	Introduction to Internet	Global	This paper enables the students to develop programming	• Learn the elements of HTML, using it to add content to your original design





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PG3CA9	Research	National	Research	•	Upon successful completion of this
	Methodology		methodology is for		course, the student will be able to:
		R A	imparting the	•	Understand a general definition of
			knowledge of		Research designs.
			different areas of		Identify the overall process of
			research to the		designing a research.
			students.	•	Distinguish a purpose of statement,
					hypothesis and a research objective.
PG3CA10	Operations	National	This <mark>pa</mark> per helps the	•	Upon successful completion of this
	Research		students to gain in-		course, the student will be able to:
		2	depth knowledge in	•	Know the various techniques of
	R	2	the field of		Operations Research.
			Operations research.	•	Apply the technique used in
		YIND AND	LY LIGHT	1	Operations Research to solve real life.
				•	Formulate Operations Research
			D A		model to solve real life problem.
PG3CA11	Web	Global	This course enables	•	Upon successful completion of this
	Programming in		the student to		course, the student will be able to:



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		PHP		understand the	• Develop programming skills in Web
				general concepts of	programming in advanced level.
				PHP scripting	• Able to develop dynamic webpage.
				language for the	• Get the knowledge of the way of
				development of	presenting information effectively
				Internet websites.	using visual elements
					• Able to design websites with high
					security.
PO	G3CA12	Lab III – PHP	Global	PHP is a server-side	• Upon successful completion of this
				scripting language,	course, the student will be able to:
		S		which is extensively	 Create a PHP web page that is unique
			र्ध	designed for website	to each visitor.
				development. PHP is	
				an easy program	• Validate user input.
				language with logical	• Create and manipulate MySQL
				syntax and well-	database.
				described command	Perform various MySQL database
				functions.	queries.
					44011001



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PG3CAE1	Personal Investment	National	Gain knowledge of the various strategies followed by investment practitioners.	•	Upon successful completion of the course, a student will be able to: Analyse the various investment options available in terms of risk and return. Identify avenues for the investment of Personal funds. Design an investment plan, using the appropriate investment instruments. Describe the key elements that make a business successful.
PG3CAE2	Software Engineering	Global	This course enables the students to get the fundamental knowledge of software engineering and to apply software engineering	•	Upon successful completion of this course, the student will be able to: How to apply the software engineering lifecycle by demonstrating competence in communication, planning, analysis,



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			STIN A	practices.	 design, construction, and deployment Work as an individual and as part of a multidisciplinary team to develop and deliver quality software Demonstrate an understanding of and apply current theories, models, and techniques that provide a basis
P	G4CA13	Human Relations Management	National	This paper helps the students to have an understanding of various aspects of Human relations and its related issues.	 Upon successful completion of the course, a student will be able to: Utilize Human Resources metrics and technological applications to enhance the effectiveness of recruitment, training, development
			NA	DURA	and retention of human resources.Formulate human resources policies and practices that help promote the



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				organization's strategic goals
PG4CA14	Java Programming	Global	To understand fundamentals of object-oriented programming in Java, including defining classes, invoking methods, using class libraries	 Upon successful completion of this course, the student will be able to: Know the structure and model of the Java programming language. Use the Java programming language for various programming technologies. Develop software in the Java programming language
PG4CA15	Lab IV - Java	Global	JAVA programming with object- orientation emphasis on the fundamental syntax and semantics of JAVA for applications and web applets.	 The student is expected to have hands on experience with the following: Basics of Java programming, multi-threaded programs and Exception handling. The skills to apply OOP in Java programming in problem solving.



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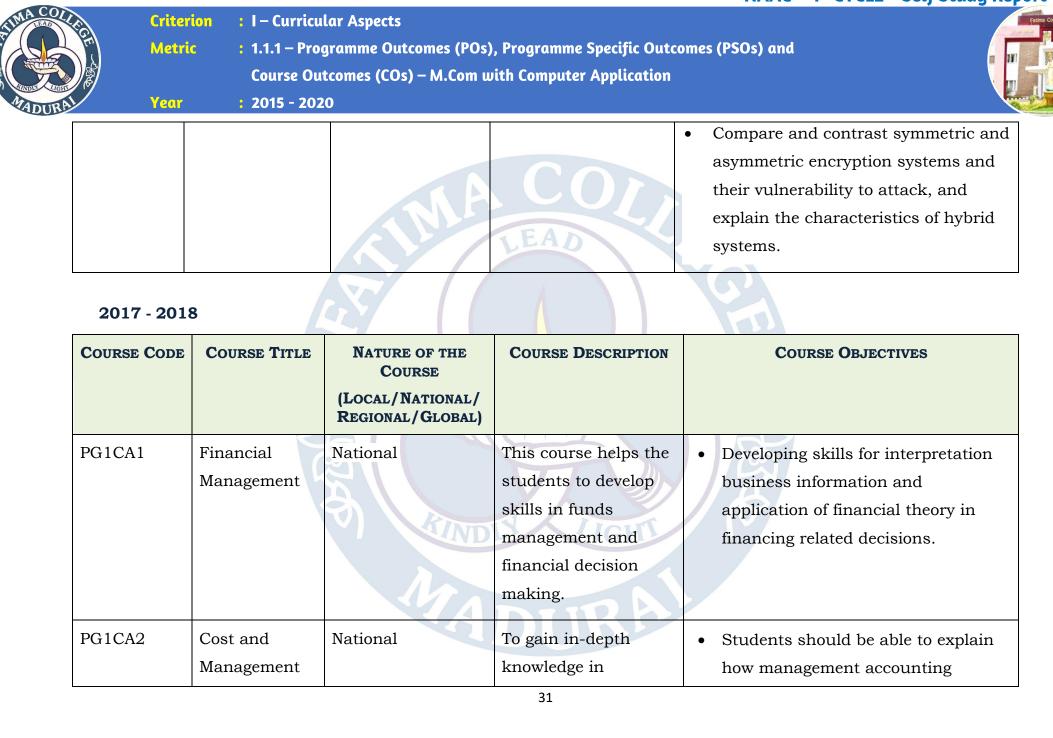
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PG4CAE3	Retail Marketing Management	National	Enable the student to become good retail planners and decision makers.	•	Upon successfully completing the course, student should be able to: Recognize and understand the operations-oriented policies, methods, and procedures used by successful retailers in today's global economy. Understand consumer motivations, shopping behaviors, and decision processes for evaluating retail offering and purchasing merchandise and services.
PG4CAE4	Network Security and Cryptography	Global	This course enables the students to understand basics of Cryptography and Network Security.	•	Upon successfully completing the course, student should be able to: Identify some of the factors driving the need for network security Identify and classify particular examples of attacks





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	Accounting		elements of Cost and	contributes financial reporting, how
			Management	it is different from financial
			accounting	accounting.
			techniques.	
PG1CA3	Visual Basic	Global	This course enables	• To build effective user interfaces
			the students to	with Visual Basic controls, forms,
			expertise in visual	and other GUI components.
			prog <mark>ra</mark> mming.	• Manipulate database using data
				controls
PG1CA4	Lab I - Visual	Global	To create programs to	Using Visual Basic's form designer
	Basic	ର	solve business	to create user interfaces
			problems.	Creating dialogs controls and
				menus.
		AIND	LIGHT	• Connecting to databases to insert,
				delete and edit records
PG2CA5	Advanced	National	To gain knowledge	• Apply, analyse various simple &
	Business		about various	advanced statistical tools
			methods of statistics	



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	Statistics		for research purposes.	
PG2CA6	Corporate Accounting	National	This course helps the students to develop skills in preparation of company accounts.	• Students can able to record the transaction regarding the issue of shares and debentures.
PG2CA7	Object Oriented Programming with C++	Global	To impart Technical and Practical knowledge in Object oriented Programming with C++	• Understand dynamic memory management techniques using pointers, constructors, destructors, Files.
PG2CA8	Lab II – C++	Global	Learn the fundamentals, structure, logic, and syntax of object- oriented programming	• To learn virtual functions to implement dynamic binding with polymorphism.



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			in C++.	
PG3CA9	Entrepreneurs	National	This provides	• Understand the systematic process
	hip and		necessary exposure to	to select and screen a business idea
	Women in		the students to the	
	Micro		entrepreneurial and	
	Enterprises		business Climate of	G ²
			the country and	
			motivates them for	
			takin <mark>g</mark> up	
			entr <mark>ep</mark> reneurial	
	٤		activities as their	
		গ্র	career option.	1283
PG3CA10	Operations	National	This paper helps the	• Prepare inventory, queuing,
	Research	AIND	students to gain in-	maintenance and investment system
			depth knowledge in	using simulation technique.
			the field of Operations	
			research.	



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PG3CA11	Web Programming in PHP	Global	This paper enables the students to develop programming skills in Web programming.	Develop programming skills in Web programming in advanced level.
PG3CA12	Lab III - PHP	Global	PHP is a server-side scripting language, which is extensively designed for website development. PHP is an easy program language with logical syntax and well- described command functions.	 To create the web pages using CSS styles, internal and/or external style sheets. To create basic PHP programs and Create and manipulate MySQL database.
PG3CAE1	Project Management	National	This paper helps the students to develop skills in developing	• To familiarize students with the basics of project management, project feasibility and project



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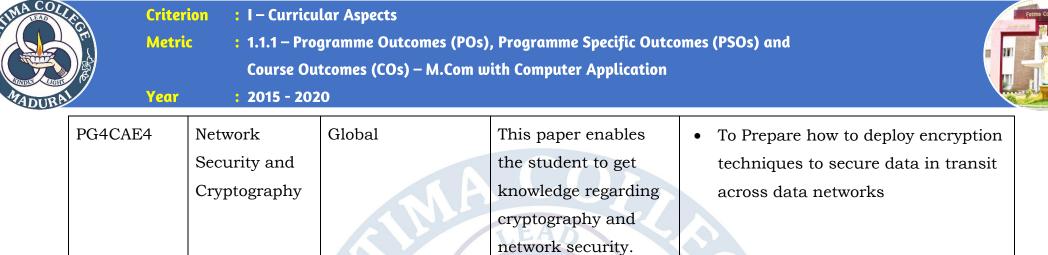
			project ideas and in		scheduling.
			learning the process		
			of implementing a		
		R1.5	project.		
PG3CAE2	Software	Global	This paper helps the		The student will be able to work as
	Engineering		students to gain in -		an individual and as part of a
			depth knowledge in		multidisciplinary team to develop
			software engineering		and deliver quality software.
			conc <mark>ep</mark> ts.		
PG4CA13	Human	National	This paper helps the	•	Demonstrate the employer and
	Relations	ର	students to have an		employee relationship in the
	Management		understanding of		organization.
			various aspects of		
		AIND	Human relations and		
			its related issues.		
PG4CA14	Object	Global	This paper enables	•	Know the structure and model of the
	Oriented		the students to		Java programming language.
	Programming		acquaint various		



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	using Java		techniques of Java	
			Programming and	
			help them to create	
			an effective program	
			in this language.	
PG4CA15	Lab IV - Java	Global	JAVA programming	• To Create interfaces and packages
			with object-	for faster application development
			orientation emphasis	and Analyze the different exception
			on the fundamental	handling mechanisms
			syntax and semantics	
	٤		of JAVA for	
		3	applications and web	
		a	applets.	
PG4CAE3	Retail	National	This paper enables	• Identify various retail format.
	Marketing		the students to	
	Management		understand the retail	
			business operations	
			in India.	



2016 - 2017

Course Code	Course Title	NATURE OF THE COURSE (LOCAL/NATIONAL/ REGIONAL/GLOBAL)	COURSE DESCRIPTION	Course Objectives
PG1CA1	Financial Management	National	This course helps the students to develop skills in funds management and financial decision making.	• Identify the major sources of short term financing available to the firm.
PG1CA2	Cost and Management	National	To gain in-depth knowledge in	• Analyse financial statements using ratios of liquidity, activity and



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	Accounting	NA	elements of Cost and Management accounting techniques.	profitability.
PG1CA3	Visual Basic	Global	This course enables the students to expertise in visual programming.	 To build effective user interfaces with Visual Basic controls, forms, and other GUI components. Manipulate database using data controls
PG1CA4	Lab I - Visual Basic	Global	To create programs to solve business problems.	 Using Visual Basic's form designer to create user interfaces. Creating dialogs controls and menus. Connecting to databases to insert, delete and edit records
PG2CA5	Advanced Business Statistics	National	To gain knowledge about various methods of statistics for research	Interpret data through statistical tools



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Criterion : I – Curricular Aspects

: 2015 - 2020



			purposes.	
PG2CA6	Corporate Accounting	National	This course helps the students to develop skills in preparation of company accounts.	• The students able to compute the valuation of Goodwill and shares under the various methods.
PG2CA7	Object Oriented Programming with C++	Global	To impart Technical and Practical knowledge in Object oriented Programming with C++	• Understand dynamic memory management techniques using pointers, constructors, destructors, Files.
PG2CA8	Lab II - C++	Global	Learn the fundamentals, structure, logic, and syntax of object- oriented	• To learn virtual functions to implement dynamic binding with polymorphism.



Year

Criterion : I – Curricular Aspects

: 2015 - 2020



			programming in C++.	
PG3CA9	Entrepreneurship	National	This provides	• Have the ability to discern distinct
	and Women in		necessary exposure	entrepreneurial traits
	Micro Enterprises		to the students to the	
			entrepreneurial and	
			business Climate of	
			the country and	
			motivates them for	
			taki <mark>ng</mark> up	
			ent <mark>rep</mark> reneurial	
			activities as their	
			career option.	68
PG3CA10	Operations	National	This paper helps the	• Apply the technique used in
	Research	INDI	students to gain in-	Operations Research to solve real
			depth knowledge in	life.
			the field of	
			Operations research.	



Year

Criterion : I – Curricular Aspects

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PG3CA11	Web Programming in PHP	Global	This paper enables the students to develop programming skills in Web programming.	•	Develop programming skills in Web programming in advanced level.
PG3CA12	Lab III - PHP	Global	PHP is a server-side scripting language, which is extensively designed for website development. PHP is an easy program language with logical syntax and well- described command functions.	•	To Create the web pages using CSS styles, internal and/or external style sheets. To Create basic PHP programs and Create and manipulate MySQL database.
PG3CAE1	Project Management	National	This paper helps the students to develop skills in developing	•	To develop insight into project monitoring and control, project initiation and assessment.



Criterion: I - Curricular AspectsMetric: 1.1.1 - Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and
Course Outcomes (COs) - M.Com with Computer ApplicationYear: 2015 - 2020



			project ideas and in		
			learning the process		
			of implementing a		
			project.		
PG3CAE2	Software	Global	This paper helps the	The student	will be able to work as
	Engineering		students to gain in -	an individual	and as part of a
			depth knowledge in	multidisciplin	nary team to develop
			software engineering	and deliver q	uality software.
			concepts.		
PG4CA13	Human Relations	National	This paper helps the	• Identify each	of the major Human
	Management	2	students to have an	Resource ma	nagement function and
			understanding of	its importanc	ce.
			various aspects of		
		IND	Human relations and		
			its related issues.		
PG4CA14	Object Oriented	Global	This paper enables	Know the str	ucture and model of the
	Programming		the students to	Java program	nming language.
			acquaint various		



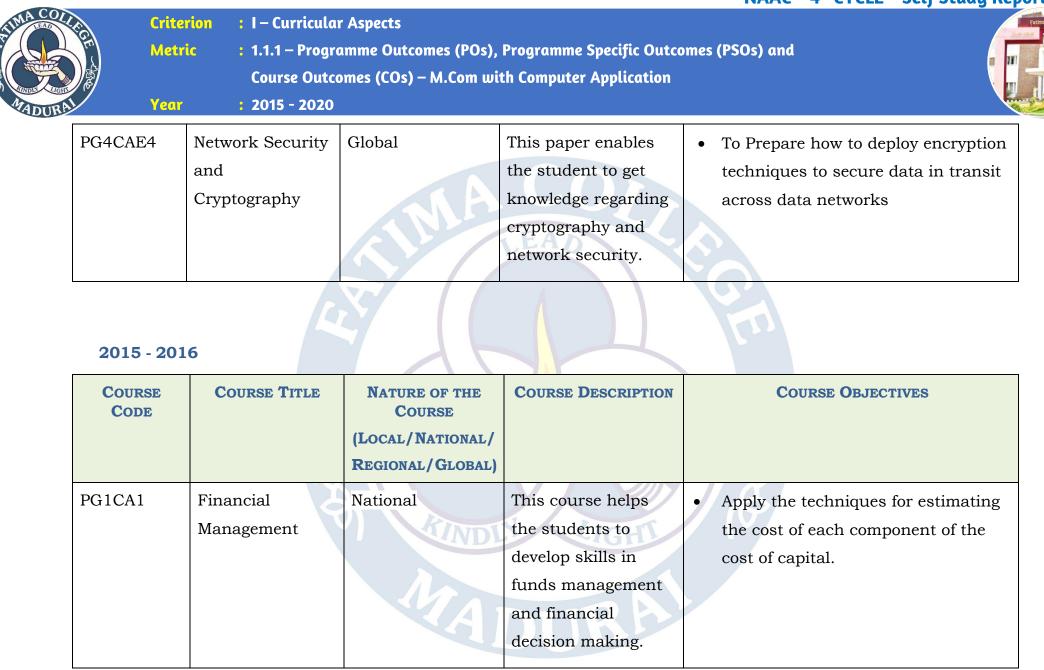
Year

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Criterion: I - Curricular AspectsMetric: 1.1.1 - Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and
Course Outcomes (COs) - M.Com with Computer Application



	using Java		techniques of Java	
			Programming and	
			help them to create	
			an effective program	
			in this language.	
PG4CA15	Lab IV - Java	Global	JAVA programming	• To Create interfaces and packages
			with object-	for faster application development
			orientation emphasis	and Analyze the different exception
			on the fundamental	handling mechanisms
			syntax and	
	(3)		semantics of JAVA	
			for applications and	185
			web applets.	B
PG4CAE3	Retail Marketing	National	This paper enables	• Analysis the retail development
	Management		the students to	market.
			understand the retail	
			business operations	
			in India.	





Year

Criterion : I – Curricular Aspects

: 2015 - 2020



PG1CA2	Cost and	National	To gain in-depth	•	Apply techniques to project financial
	Management		knowledge in		statements for forecasting long term
	Accounting		elements of Cost and		financial needs.
			Management		
			accounting		
			techniques.		
PG1CA3	Visual Basic	Global	Thi <mark>s</mark> course enables	•	To build effective user interfaces
			the students to		with Visual Basic controls, forms,
			exp <mark>er</mark> tise in visual		and other GUI components.
			pro <mark>gr</mark> amming.	•	Manipulate database using data
					controls
PG1CA4	Lab I - Visual	Global	To create programs	•	Using Visual Basic's form designer
	Basic		to solve business		to create user interfaces.
		A NDI	problems. GH	•	Creating dialogs controls and
					menus.
				•	Connecting to databases to insert,
		Ye I	DUBB		delete and edit records



Year

Criterion : I – Curricular Aspects

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PG2CA5	Advanced Business Statistics	National	To gain knowledge about various methods of statistics for research purposes.	To apply, analyze various simple & advanced statistical tools
PG2CA6	Corporate Accounting	National	This course helps the students to develop skills in preparation of company accounts.	• To gain in depth knowledge about the amalgamation, absorption and external construction.
PG2CA7	Object Oriented Programming with C++	Global	To impart Technical and Practical knowledge in Object oriented Programming with C++	• Understand dynamic memory management techniques using pointers, constructors, destructors, Files.
PG2CA8	Lab II - C++	Global	Learn the	• To learn virtual functions to



 Criterion
 : I - Curricular Aspects

 Metric
 : 1.1.1 - Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and
Course Outcomes (COs) - M.Com with Computer Application

 Year
 : 2015 - 2020



	2013 2020			New York Contraction of the Cont
			fundamentals,	implement dynamic binding with
			structure, logic, and	polymorphism.
			syntax of object-	
			oriented	
			programming in	
			C++.	
PG3CA9	Entrepreneurship	National	Thi <mark>s</mark> provides	Predict the role of women
	and Women in		nec <mark>es</mark> sary exposure	entrepreneurship.
	Micro Enterprises		to t <mark>he</mark> students to	
			the entrepreneurial	
			and business	
	68		Climate of the	
			country and	
	9		motivates them for	
		NDI	taking up	
			entrepreneurial	
			activities as their	
		Y	career option.	



Criterion: I - Curricular AspectsMetric: 1.1.1 - Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and
Course Outcomes (COs) - M.Com with Computer Application



Al Year	: 2015 - 2020			
PG3CA10	Operations Research	National	This paper helps the students to gain in- depth knowledge in the field of Operations research.	• Analyze the transportation and assignment models using MODI and Hungarian method
PG3CA11	Web Programming in PHP	Global	This paper enables the students to develop programming skills in Web programming.	Develop programming skills in Web programming in advanced level.
PG3CA12	Lab III - PHP	Global	PHP is a server-side scripting language, which is extensively designed for website development. PHP is an easy program language with logical	 To create the web pages using CSS styles, internal and/or external style sheets. To create basic PHP programs and Create and manipulate MySQL database.



Criterion : I – Curricular Aspects



Al Year	: 2015 - 2020			
		R A	syntax and well- described command functions.	
PG3CAE1	Project Management	National	This paper helps the students to develop skills in developing project ideas and in learning the process of implementing a project.	• To understand the basic concept of project management.
PG3CAE2	Software Engineering	Global	This paper helps the students to gain in - depth knowledge in software engineering concepts.	• The student will be able to work as an individual and as part of a multidisciplinary team to develop and deliver quality software.
PG4CA13	Human Relations Management	National	This paper helps the students to have an understanding of	Identify the factors influencing morale and evaluate the measures



Criterion: I - Curricular AspectsMetric: 1.1.1 - Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and
Course Outcomes (COs) - M.Com with Computer ApplicationYear: 2015 - 2020



RAL	Year	2015 - 2020				
				various aspects of		for building high morale.
				Human relations		
				and its related		
				issues.		
PG	G4CA14	Object Oriented	Global	This paper enables		Know the structure and model of the
		Programming		the students to		Java programming language.
		using Java		acquaint various		
				techniques of Java		
				Pro <mark>gr</mark> amming and		
				hel <mark>p</mark> them to create		
		E)_		an effective program		
				in this language.		
PG	ACA15	Lab IV - Java	Global	JAVA programming	•	To Create interfaces and packages
			TINDI	with object-GH		for faster application development
				orientation emphasis		and Analyze the different exception
				on the fundamental		handling mechanisms
				syntax and		
				semantics of JAVA		



Year

Criterion : I – Curricular Aspects

: 2015 - 2020



			for applications and web applets.	
PG4CAE3	Retail Marketing Management	National	This paper enables the students to understand the retail business operations in India.	• Describe supply chain management and emerging concepts in logistics
PG4CAE4	Network Security and Cryptography	Global	This paper enables the student o get knowledge regarding cryptography and network security.	• To Prepare how to deploy encryption techniques to secure data in transit across data networks