FATIMA COLLEGE

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Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

AQAR – QUALITATIVE METRIC

2023 - 2024

Criterion 1 - Curricular Aspects

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme specific outcomes (PSOs) and Course Outcomes (COs), of the Programmes offered by the Institution.

Name of the Programme: PG - M.Com CA   **Programme Code: PSCC**

Programme Outcomes:

PO 1	Acquire knowledge of fundamental concepts and subject specific academic competency.
PO 2	Enhance the communicative skills and gain confidence to disseminate knowledge through oral and written communication effectively.
PO 3	Think critically, evaluate analytically and apply the expertise of their discipline in real life.
PO 4	Appreciate literary, economic, cultural, socio-psychological and environmental diversity.
PO 5	Pursue and attain meaningful goals, develop positive attitude to gain self-awareness, self-esteem, self-discipline and self-motivation.
PO6	Acquire employability and entrepreneurial skills

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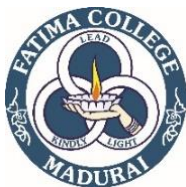**Mary Land, Madurai - 625018, Tamil Nadu**

PO7	Evolve as responsible citizens and leaders.

Programme Specific Outcomes (PSO)

PSO 1	Understand the concept of Commerce and Computer Applications.
PSO 2	Fulfil the needs of the company by providing their expertise through internship.
PSO 3	Inculcate Entrepreneurship and Managerial skills in students to enable them to establish and manage business effectively.
PSO 4	Learn Life Education, Social Responsibility and Business Ethics.
PSO 5	Acquire Academic Excellence with an aptitude for Higher Studies, Professional And Research.

Course Outcomes:

Course Code	Course Title	Nature Of The Course (Local/ National/ Regional/ Global)	Course Description	Course Outcomes
23PG1K1	Business	National	This course	CO1: Explain important finance

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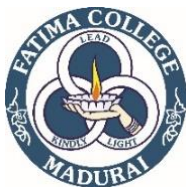|				
	Finance		emphasises on the major decisions made by the financial executive of an organization like capital structure strategies, ideal cost of capital, optimal cash management and effective dividend policies.	concepts CO2: Apply the measurement of leverages to enhance the earnings of company and to evaluate the capital structure theories CO3Compare the firm's performances by applying various cost of capital methods. CO4: Understand and acquire knowledge about Receivable management. CO5: Evaluate techniques of long term investment decision incorporating risk factor.
23PG1K2	Digital Marketing	National	This course emphasises on the emerging trend in Marketing, it also paves way to inculcate business decisions by gaining skills to market a product and learn the latest trends to help secure a job in top companies.	CO1: Explain the dynamics of digital marketing CO2: Examine online marketing mix CO3Compare digital media channels. CO4: Interpret online consumer behaviour. CO5: Analyse social media data

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23PG1K3	Banking And Insurance	National	This course aims to equip student a broad understanding of banking and insurance, with current developments in the banking industry with respect to the application of practical knowledge about latest terminology about banking and insurance.	CO1: Relate the transformation in banking from traditional to new age CO2: Apply modern techniques of digital banking CO3Evaluate the role of insurance sector. CO4: Examine the regulatory mechanism. CO5: Assess risk mitigation strategies
23PG1KE1	Elective I A - INTRODUCTION TO INDUSTRY 4.0	NATIONAL	To introduce the concept of INDUSTRY 4.0 and enhance the knowledge in applications of big data and IoT for industrial growth and development.	CO1: Discuss on the change from industry 1.0 to 4.0 CO2: Discover the challenges and future prospects of applying artificial intelligence CO3Apply big data for industrial growth and development CO4: Apply IoT in various sectors like Manufacturing, Healthcare, Education, Aerospace and Défense

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				CO5: Appraise why education has to be aligned with industry 4.0
23PG1KE2	Big Data Analytics	National	Big Data Analytics includes Introduction to Big Data, Big Data Analytics, The Big Data Technology, Introduction to Hadoop environment with HDFS.	CO1: Explain Characteristics and challenges of Big Data CO2Describe Big Data Analytics CO3Explain Data Science in Big Data Technologies CO4: Demonstrate Hadoop Environment CO5Describe HDFS in Hadoop Environment
23PG1KE3	Enterprise Resource Planning	National	The course provides an overview of Enterprise Resource Planning (ERP) software systems and their role within an organization. It introduces key concepts of integrated information systems and explains why such systems are	CO1: Recall the history and growth of ERP CO2Appraise the risks involved while using ERP CO3Select from among various ERP technologies CO4: Analyse the dynamics of ERP marketplace CO5Distinguish and choose appropriate ERP solutions or

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			valuable to businesses.	packages
23PG1KE4	Elective II A– DATABASE MANAGEMENT SYSTEM	NATIONAL	The course examines the principles of design and functions of the Relational Database Management Systems (DBMS). The course emphasizes the use of Relational DBMS as an office productivity tool. Other topics include Evolution of Database Management systems, Entity Relationships Modeling, Design of a Relational Model, Database Integrity Rules, and Normalization of Database Tables.	CO1: Identify models and schemas in DBMS and LINUX CO2Demonstrate Queries in SQL Discuss handling files and databases CO4: Apply skills on functions and operators in RDBMS CO5Apply constraints and locks in SQL
23PG1KAE	Electronic Banking	Global	This course is designed to equip	CO1: Equip Students With Modern And More Current Developments In

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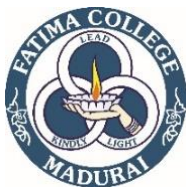(Autonomous)
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			students with current developments in the banking industry with respect to the application of electronics in banking to promote self-service retail banking.	The Banking Sector. CO2Facilitate The Operations And Practices Of Banking. CO3Precisely The Application Of The Internet, Computers And Other Electronically-Based Gadgets CO4Learn The Technology Essentials Contributing To Internet And Mobile Banking Risks. CO5Enable Participants To Gain Insight Knowledge Into Cheque Truncation And Electronic Settlement And Clearance System.
23PG2K4	Strategic Cost Management	National	Cost accounting is an essential management tool that can uncover profitability improvements and provide support for key business decisions. This course contains the essential tools	CO1Discuss strategic cost management and QC. CO2Choose the appropriate technique for cost control CO3Utilise activity based costing in practice CO4Adopt transfer pricing methods CO5Build cost structure for

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			needed to foster more profitable decision-making by management.	Agriculture and IT sector
23PG2K5	Corporate Accounting	National	This course emphasises accounting for companies, preparation of their final accounts and cash flow statements, analysis and interpretation of companies's financial results and accounting for specific events like amalgamation, absorption, preparation of consolidated balance sheets.	CO1: Prepare Financial Statements of companies as per schedule III of Companies Act, 2013 CO2 Apply the provisions of IRDA Regulations, 2002 in the preparation of final accounts of Life Insurance and General Insurance Companies. CO3 Prepare Consolidated Financial Statements of Holding Companies in accordance with AS21. CO4 Assess contemporary accounting methods CO5Examine Financial Reporting based on appropriate Accounting Standards and provisions of Companies Act 2013 with respect to Corporate Social Responsibility
23PG2K6	Setting Up Of Business Entities	National	In this course you will gain a thorough understanding about important	CO1: Build a startup and acquire finance CO2 Comply with the legal requirements for Section 8 Company

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			differences in doing business under different structures	CO3 Initiate the proceedings for LLP CO4 Illustrate the registration and licensing procedure CO5 Examine the compliance of regulatory framework
23PG2KE5	Data Mining And Data Interpretation	National	This course introduces and improves knowledge in different data mining concepts and its applications with use of data warehouse.	CO1: Explain the basic concepts, principles and need of data warehousing CO2 Appraise data warehouse architecture, modelling and its implementation CO3 Choose various steps in implementing data mart and its dimensions CO4 Recall the features and types of data mining. CO5 Apply various data mining tools and techniques
23PG2KE6	Technology In Banking	Global	Technology in banking helps students assimilates	CO1: Discuss the utility of stand-alone and multi-user systems access in Core banking.

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| | | | knowledge of various digital products in Banking Sector and different Payment Systems in India | CO2 Assess the multi-faceted electronic payment options available to customer and host transactions in banking.

CO3 Evaluate the dynamic transitions in Electronic Fund transfer systems.

CO4 Evaluate the enhanced utility and user interface and other recent developments in banking technologies.

CO5 Assess the information security system |
| --- | --- | --- | --- | --- |
| 23PG2KE7 | Financial Analytics | National | This course introduces and improves knowledge in different the statistical concepts with R and python programming. | CO1: Analyse decisions under uncertainty and also analyse exploratory
CO2 :Build models using accounting data and analyse using regression and time series tools

CO3 Apply R and python programming

CO4 Estimate and analyse financial statements using cash flow |

				statements
				CO5 Select appropriate capital budgeting techniques for decision making
23PG2KE8	Management Information System	National	To understand the concept of design and implementation of Management Information System and enhance knowledge in Enterprise Resource Planning.	CO1: Identify the basic concept of Information system CO2 Discuss the importance of MIS CO3 Explain the functional MIS CO4 Describe the role of system analyst CO5 Apply the concept of Enterprise resource planning
23PG2KAE	Financial Accounting & Tally	National	This course is designed to equip students with current developments in small and medium business ,assisting companies with their accounting needs.	CO1: Create companies using Tally ERP CO2 Use features effectively and navigate between functional keys CO3 Create vouchers and invoices and use GST in preparing taxable invoices CO4 Conduct financial statements

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				analysis, using MIS CO5 Help organizations in extracting inventory information
21PG3CA9	Web Programming In Php & Lab Iii	Global	Web Programming in PHP provides the knowledge necessary to design and develop dynamic, database-driven Web pages.	CO1: Identify the basic features of PHP, such as data types, arrays and conditional statements CO2: Demonstrate user defined and built-in functions. CO3 : Creating PHP scripts which retrieve information from HTML forms and dynamically create Web pages. CO4: Identify the basic features of MySQL & MySQL functions. CO5: Solve Database problems using MySQL commands to Create, Insert, Update, and Retrieve a simple database and show the ability to join tables through the SELECT statement.
19PG3CA10	Research Design And Methodology	GLOBAL	This course aims to give student a broad understanding of research methodology,	CO1: Demonstrate knowledge of research process. CO2: Understand a general definition of Research designs. CO3 : Describe sampling methods,

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			including theory of science and qualitative and quantitative methods.	measurement of scales and appropriate uses of each. CO4: Identify the basic features of MySQL & MySQL functions. Explain the purpose of statement, hypothesis and a research objective. CO5: Identify and prepare the key elements of a research report.
19PG3CA11	Direct Taxes	National	This course includes basic and advance concepts of income tax, and various components involved in the determination of the income tax.	CO1: Acquire the complete knowledge of basic concepts, provisions & exempted Income. CO2: Compute the Total income under the head" Income from Salary" CO3 Assess the House property income and to ascertain the income earned under the head "Income from Business or Profession CO4: Assess the profit or loss earned on the sale of capital assets and Income earned from other sources. CO5: Acquire the knowledge regarding various deduction available under various.
19PG3CA12	Operations	National	The course aims to teach specialized	CO1: Formulate the linear programming models.

	Research		methods of Operations Research and applications for optimization problems.	CO2: Analyze the transportation and assignment models using MODI and Hungarian method.
				CO3 : Demonstrate the different type of models in inventory control.
				CO4: Prepare queuing system using queuing theory technique.
				CO5: Develop CPM and PERT techniques, to plan, schedule, and control project activities.
19PG3CAE1	Investment Management	National	This course helps the students to gain in-depth knowledge in the field of Investment and also provides a detailed introduction to personal investment avenues.	CO1: Demonstrate the concept of investment and its process.
				CO2: Explain the approach towards investment.
				CO3 : Explain the approach towards investment.
				CO4: Describe alternative Avenue of investment
				CO5: Identify various form of investment
19PG3CAE2	Software Analysis And Design	GLOBAL	This course covers the fundamentals of	CO1: Apply the software engineering lifecycle by demonstrating competence in communication, planning, analysis,

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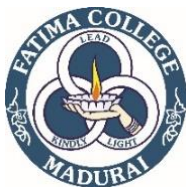|			software engineering, including understanding system requirements, effective methods of design, testing, team software development, and the application of engineering tools.	design, construction, and deployment. CO2: Understanding of the role of project management including planning, scheduling, risk management. CO3 : Analyze the various modeling approaches. CO4: Design the software architectural styles. CO5: Apply software testing techniques and strategies on software.
19PG4CA13	Personnel Management	National	This course examines the role of the human resource management as a strategic partner in managing today's organizations.	CO1: Understanding of the basic concepts, functions and process of human resource management. CO2: Demonstrate the employer and employee relationship in the organization. CO3 : Discuss the importance of collective bargaining. CO4: Comprehend the components of workers participation in the organization. CO5: Identify the factors influencing morale and evaluate the measures for building high.
19PG4CA14	Advanced	National	This course builds	CO1: Understand the transaction

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	Company Accounts		on the knowledge on the important aspects of corporate accounting and skills in accounting for changes in corporate structure as per revised Accounting Standard SCHEDULE VI	regarding the issue of shares. CO2: Give exposure to the company final accounts as per revised schedule VI CO3 : Compute the valuation of goodwill and share under various method CO4: Gain in depth knowledge about the amalgamation ,absorption and external reconstruction. CO5: Prepare social income statement and social balance sheet
19PG4CA15	Women Entrepreneurship And Small Business Enterprises	National	This course is designed to help students evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and reward of entrepreneurship.	CO1: Ability to Understand entrepreneurial traits CO2: Predict the role of women entrepreneurship. CO3 : Understand the systematic process to select and screen a business idea. CO4: Design the project formulation. CO5: Formulate layout for new business.
21PG4CA16	Java Programming &	National	This course of study builds on the skills gained by	CO1: Recognize the structure and model of the Java programming language.

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	Lab Iv		students in Java Fundamentals or Java Foundations to help advance Java programming skills. Students will design object-oriented applications with Java and will create Java programs using hands-on, engaging activities.	CO2: Implement Java programs comprising more than one class to address a particular software problem. CO3 : Gain knowledge about interfaces and packages. CO4: Understand the concept of multithreading and managing errors and exceptions. CO5: Create applet programs and understand how they differ from applications.
19PG4CAE3	Retail Marketing Management	National	Retail marketing management course that deals with overseeing the distribution and selling of products directly to consumers, in specific vending points such as shops, chain stores, market ,malls.	CO1: Analysis the retail development market. CO2: Identify various retail format. CO3 : Formulate various store design. CO4: Understand consumer behaviour and influence factors on purchase decision. CO5: Describe supply chain management and emerging concepts in logistics.
22PG4CAE4	Digital Commerce	Global	This course	CO1: Understand E-commerce and benefits. CO2: explain various business

			provides information on the combination of Internet with E-Commerce, options available for doing business on the Internet, features that helps to build E-Commerce web sites, marketing issues, payment options, security issues and customer service.	models. CO3 : Formulate network infrastructure of e-commerce CO4: Understand e-payment systems. CO5: Describe securing network transaction.
21PG4MSWCASL	Introduction To Social	National	This course introduces students	CO1: Outline the classification of Entrepreneurs.

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	Entrepreneurship		to the concepts, strategies and processes of social innovation and social change.	CO2: Understand the importance of Entrepreneurship Development Programmes in India CO3 : Understand the characteristics of Social Entrepreneurship CO4: Understand the role of Social Entrepreneurship towards Sustainable Development. CO5: Analyze the Functions of Youth Social Entrepreneurship.