

FATIMA COLLEGE (AUTONOMOUS)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' by NAAC (Cycle – IV)
AICTE Approved MBA & MCA Programmes
Mary Land, Madurai – 625018

FATIMA INSTITUTE OF MANAGEMENT

PROFESSIONAL PROGRAMMES - MBA & MCA (2 YEARS)

PROSPECTUS



ADMISSION PROCEDURE

APPLICATION PROCESS (MBA & MCA)

The Candidates are requested to submit the application through online with the scanned copies of the following certificates (X, XII, UG Mark sheet upto V Semester, Community Certificate) in the College website stated below:

MBA

Applicant must qualify with any approved Common Entrance Test like CAT, CMAT, MAT, TANCET etc. and based on the Entrance Test Score, meritorious candidates will be called for Group Discussion and Interview.

ELIGIBILITY

A Bachelor's degree in any discipline with an aggregate of minimum 50% marks. Students can apply with V Semester Mark Statement.

MCA

Based on the score secured from any approved Common Entrance Test like MAT, TANCET, CONSORTIUM, meritorious candidates will be called for Group Discussion and Interview. The candidates will be selected based on their overall Performance.

ELIGIBILITY

A Bachelor's degree in any discipline with an aggregate of minimum 50% marks. Students should have studied Mathematics at +2/ Degree Level.

GUIDELINES TO BE NOTED

- The College does not accept any capitation fee or donation. Any case of attempt to secure admission through unauthorized payment will be viewed seriously, when reported with evidence and may result in the cancellation of admission.
- Admission granted will be provisional till all original certificates are scrutinized and accepted.
- The College will forfeit the seat offered to the selected candidate, if she fails to pay the fees within the stipulated time.
- Fees once paid shall not be refunded on or after the commencement of class and on or after the closing date of admission to the concerned programme whichever is earlier.
- Admission, if granted, on false information furnished by the candidate will be cancelled at any stage.

The Institution follows the UGC regulations on curbing the menace of ragging in Higher Educational Institutions (2009). Ragging in all its forms is totally banned in Fatima College and its Hostels.



THE FOLLOWING DOCUMENTS IN ORIGINAL MUST BE SUBMITTED AT THE TIME OF ADMISSION

- ✓ Selection Intimation Card
- ✓ Secondary School Leaving Certificate (SSLC) Mark Sheet
- ✓ Higher Secondary Course Certificate (HSC) Mark Sheet
- ✓ Grade/ Mark Sheet for the Degree Course (All Semester / upto Semester V/ VII)
- ✓ Transfer Certificate
- ✓ Conduct Certificate
- ✓ Course Completion Certificate from the College Last Studied
- ✓ Provisional Certificate from University
- ✓ Common Entrance Test Score Sheet
- ✓ Medical Certificate with Blood Group of fitness for study
- ✓ Community Certificate (Photocopy)
- ✓ Baptism Certificate (RC Christian Only)
- ✓ Equivalence Certificate for the Students from Other Universities.

- Principal



SALIENT FEATURES OF THE PROFESSIONAL PROGRAMMES

Personality Development

Case analysis, Presentation and Group Discussion are Conducted regularly to trigger the students' communication skills and generate insights of ideas and opinions. Situational Analysis, Management Games & Role play are conducted to develop the decision making skill among the students.



Seminar



To Create and disseminate Professional knowledge in diverse fields, the departments are striving to keep pace with the developments that are taking place in the rapidly changing corporate environment by organising and participating in various International, National Conferences and Seminars in the College premises and in other colleges.

Workshop

Since its inception the Professional Department have been dedicating its facilities for conducting significant and socially relevant research oriented workshops. It is ensured that the students will get theoretical



knowledge as well as extensive practical exposure on latest management concepts and technical skills that are trending in the industry like E-commerce, Knowledge Management, Artificial Intelligence, Machine Learning, Block Chaining, Analytics, Research, Sustainability and many more through real life projects.

Guest Lecture and Industrial Visit



Guest Lectures are regularly given by experts from various fields of specialization. Their interaction with the students by sharing their experiences facilitates greater learning and orientation of applying the concepts. Industrial visits to reputed industries and organizations are a part

of the curriculum that helps to understand the industrial needs to bridge the gap between Industry and Academia. MoU's have been signed with industries to provide training to the students.

Placement

There exists a high degree of emphasis on maintaining close liaison with the industry and other corporate employers. Interactions of the students with professionals from industry are arranged regularly. Mock Interview sessions are arranged for grooming up the students. A greater number of our students receive their offer letters even before the Final Exams. The active follow-up efforts made by the Department with the recruiters network makes it possible. Regular Pre–Placement training, Enrichment lectures and Technical events are organized to enhance both Off-Campus and On-Campus placements.



Library



Fatima College has an excellent computerized main Library named "Rosa Mystica" with a collection of 1,22,667 volumes. The library subscribes 201 periodicals of National, International and E-Journals. The Departmental library has an impressive and exhaustive collection of 13,406 volumes of books and subscribes 51 journals and periodicals in the field of

General Management, Analytics, Information Technology and Computer Application. The Departments are also equipped with audio visual aids to enrich knowledge in the area of management and information technology and Reprography facility.

SALIENT FEATURES

Computer Lab

Based on the corporate requirements students are allowed to use computer laboratory with latest software tools, Language Laboratory and high speed Wi-Fi that facilitates learning of the current technologies.



Hostel Accommodation

Hostel is located within the premises of the College. Prospectus and application form for admission to the hostel can be availed at the time of admission to the MBA / MCA programme. Vegetarian / Non-Vegetarian food is provided.



Faculty

The faculty members are qualified as per the norms of AICTE and UGC with professional experience in industries. We also have host of professionally qualified visiting, guest faculties and practicing managers. Our faculty members regularly update their competency by participating in Conferences, Seminars, Symposium and other Faculty Development Programmes/Quality Improvement Programmes. They utilize all these skills to hone up the development of future Executives/Managers/ IT aspirants as personally, professionally and socially responsible personalities.

Class Rooms and Seminar Hall

Students – Centred Pedagogy enabled with well furnished Infrastructure, ICT enabled class rooms, Smart class rooms, Seminar Halls and Auditoriums.

MBA PROGRAMME 2023 - 2024

TWENTY EIGHTH BATCH

The AICTE approved professional course MBA was started in the year 1996. Master of Business Administration (MBA) is a two year programme with 4 semesters. It offers 7 specializations namely Marketing, System, Finance, Human Resource, Production, Hospital Management and International Business Management in the II year to cater to the needs of the Corporate. As add-on credit the programme offers self learning papers and soft skills.

FULL TIME FACULTY

- 1. Dr. Sr. G. Celine Sahaya Mary, M.B.A., FDP.,(IIM A)., Ph.D., D. Litt. **Principal**
- 2. Dr. S. Raju, M.Sc., M.B.A., Ph.D. Professor & Director
- 3. Dr. P. Shyamala, M.B.A., M.Phil., PGDCA., NET., SET., Ph.D. Associate Professor & HOD
- 4. Dr. N. Asha, M.B.A., M.Com., M.Phil., CBCPS, NET., SET., Ph.D. Assistant Professor
- 5. Dr. L. Meena, M.B.A., M.Phil., NET., SET., Ph.D. Assistant Professor
- 6. Dr. M. Nagarenitha, M.B.A., M.Phil., NET., SET., Ph.D. Assistant Professor
- 7. Dr. B. Jayanthi, M.B.A., M. Phil, Ph.D. Assistant Professor
- 8. Dr. R. Suganya, M.B.A., M.Com., M. Phil, PGDCM., NET., Ph.D. Assistant Professor
- 9. Dr. M. Meenachi, B.E., M.H.M., M.Phil., SLET., Ph.D. Assistant Professor

VISITING FACULTY

- 1. Dr. M. Mathirajan, M.Sc., M.S., Ph.D., Post Doctoral Fellow (NTU Singapore)
 - Chief Research Scientist,
 - [Equivalent to Professor at IISc],
 - Department of Management Studies,
 - Faculty of Engineering,
 - Indian Institute of Science (IISc), Bangalore.
- 2. Fr. Dr. V. Joseph Xavier, S.J., B.Sc., B.Ph., B.Th., M.A., M.Phil., Ph.D.
 - Faculty and Administrator,
 - St. Joseph's Institute of Management, Tiruchirappalli.
- 3. Mr. P. V. Raja Rajeswaran, B.Com., FCA., BL.
 - Chartered Accountant, Madurai.

MEMBERS OF THE BOARD OF STUDIES

University Nominee : Dr. D. DEEPA

Assistant Professor,

Department of Management Studies,

Madurai Kamaraj University,

Madurai - 625021.

Subject Experts : Dr. SILAS SARGUNAM

Head, Department of Management Studies,

Anna University Regional Campus Tirunelveli,

Tirunelveli - 627007.

Dr. S. HANNAH SHARON

Assistant Professor,

Department of Management Studies,

Mother Teresa Women's University,

Kodaikanal - 624101.

Industrial Expert : Mrs. V. KALAVATHY

Manager,

Individual Accountability Operations,

Standard Chartered-Global Business

Soultions Pvt Ltd., Chennai.

Alumnae : Dr. G. KALPANA

Assistant Professor,

Department of B.com(Marketing Management),

Guru Nanak college (Autonomous), Chennai.

CURRICULUM

The MBA Department keeps pace with changes by timely curriculum upgradation with Outcome Based Education (OBE) Syllabus and introduction of revolutionary ideas with societal conscience, and above all introduction of new courses in demand. The inherent managerial qualities of the students are further groomed and honed by qualified Faculty with their up to date pedagogy. Accordingly the latest trends in management education are incorporated in our teaching methodology. Students who have scored 75% marks in previous semester examination are allowed to opt one extra credit paper based on their specialization.

FIRST YEAR

Semester - I

- Management Principles and Practice
- Digital Management
- **₡** Organisational Behavior
- **★** Executive Communication

- Management Accounting
- Managerial Economics
- Quantitative Techniques
- **₡** Comprehensive Viva Voce

Semester - II

- **★** Production & Operations Management
- Marketing Management
- **★** Management Information System
- Managerial Skills

- **#** Human Resource Management
- ***** Financial Management
- **&** Business Research
- **₡** Comprehensive Viva Voce

SECOND YEAR

Semester - III

- Strategic Management
- **≰** Elective 1
- **É** Elective 3
- Business Ethics
- **★** Comprehensive Viva Voce

- **€** Entrepreneurship
- **≰** Elective 2
- **★** Live Project
- **★** Summer Training / Project

Semester - IV

- International Business Management
- **★** Elective 2
- Managerial Environment
- **★** Comprehensive Viva Voce

- **≰** Elective 1
- Dissertation
- Project Report & Viva Voce

ELECTIVES OFFERED

МАРК	ETING			
Marketing Research	Digital Marketing			
Advertising Management	Rural Marketing			
 Sales and Distribution Management 	· · · · · · · · · · · · · · · · · · ·			
 Customer Relationship Management 	Services MarketingConsumer Behaviour			
Brand ManagementSYST	★ Retail Management TEMS			
★ E – Commerce	Relational Database Management			
Introduction to GUI & Visual Basic	System & Oracle			
€ Enterprise Resource Planning	★ Internet & Java Programming			
Knowledge Management Knowledge Management	★ Computer Networks			
FINANCE				
Project Financing	Derivatives and Markets			
Strategic Financial Management	 Security Analysis and Portfolio Management 			
Fundamentals of Insurance Management	Management of Financial Services			
Banking and Financial Institutions	Mergers, Acquisitions & Corporate			
S	Restructuring			
HUMAN	N RESOURCE			
 Total Quality in Human Resource 	Industrial Psychology & Counseling			
 Advanced Industrial Relations 	 Human Resource Accounting and Audit 			
Training & Development	Management Consultancy			
Labour Legislation	Disaster Management			
 Strategic Human Resource Management 	Human Resource Information System			
★ Career Management				
PRODUCTION AND OPERATIONS				
★ Total Quality Management	Value Engineering & Waste Control			
 Materials Management 	Production Planning & Control			
Advanced Manufacturing System	Project Management			
HOSPITAL	L MANAGEMENT			
★ Hospital Administration	★ Hospital Services Management			
★ Health Insurance	♠ Quality Management in Hospital			
★ Hospital Accounting and Finance	Marketing of Hospital Services			
	BUSINESS MANAGEMENT			
★ International Financial Management				
★ Logistics and Supply Chain Management	Export Finance & Documentation			

★ International Human Resource Management

★ Import Procedures and Documentation

FEE STRUCTURE

MBA FEE DETAILS 2023-2024

Particulars	Semester I	Semester II*
Tuition Fees	35,000.00	35,000.00
Laboratory Fee	4,000.00	4,000.00
Library Fee	4,200.00	4,200.00
Admission Fee	1,000.00	-
Internal Assessment	1,000.00	1,000.00
Seminar, Sessions & Symposium	2,000.00	2,000.00
Guest Lecture	3,500.00	3,500.00
Case Study Materials	1,700.00	1,700.00
Identity Card & File	100.00	
Parents Meeting	-	100.00
Alumnae Association (Life Membership)	-	1,000.00
Parent Alert	100.00	100.00
Total	52,600.00	52,600.00

^{*}Semester II – Subject to change in fee Structure.



MCA PROGRAMME 2023 - 2024

THIRTIETH BATCH

The AICTE approved professional programme MCA (Masters in Computer Applications) was started in the year 1994. The programme covers the technical as well as the managerial aspect of computer applications including 6 months industrial training. By means of CBCS, students are encouraged to earn credits based on their selection of courses even beyond their curriculum. NPTEL/ SWAYAM/MICROSOFT CERTIFICATIONS are also provided to earn extra credits. Specialization Electives based on three latest domains such as Artificial Intelligence & Machine Learning / Data Analytics/ Distributed System Security are provided to help students specialize on their interested domain.

FULL TIME FACULTY

- 1. Mrs. S. Mary Helan Felista, M.C.A., M.Phil., NET., SET. Assistant Professor & HOD
- 2. Dr. R. Smeeta Mary, M.C.A., M.Phil., Ph.D. Assistant Professor
- 3. Mrs. S. Jebapriya, M.C.A., M.Phil., SET., (Ph.D). Assistant Professor
- 4. Mrs. B. Usha, M.Sc., M.Phil., M.Tech., SET., (Ph.D). Assistant Professor
- 5. Mrs. S. Selvarani, M.C.A., M.Phil., NET., SET., (Ph.D). Assistant Professor
- 6. Mrs. P. Nancy Vincentina Mary, M.C.A., M.Phil., NET., (Ph.D). Assistant Professor

VISITING FACULTY

1. Dr. J. Suganthi

Associate Professor Department of Information Science & Engineering,
T. John Institute of Technology, Bangalore.

2. Mr. G. Sahayaraj

Principal Software Engineering IT,
DELL International Services, Bangalore.

3. Mr. S. Jeyakumar

Team Lead,

Bricksteel Enterprises Infotech Pvt.Ltd., Bangalore.

MEMBERS OF THE BOARD OF STUDIES

University Nominee

: Dr. S. KANNAN

Professor,

Department of Computer Applications, School of Information Technology,

Madurai Kamaraj University, Madurai - 625021.

Subject Experts

: Dr. S R RAJA

Associate Professor,

Department of Computer Science and Application,

Saveetha University, Thandalam, Chennai.

Dr. Sr. R. SHANTHA MARY JOSHITTA

Head & Assistant Professor, Department of Computer Science, Jayaraj Annapackiam College for Women

Periyakulam.

Industrial Expert

: Mr. ANTONY S RAJ (ASR)

Vice President 5G Business Technology Leader, Jio Platforms Limited (JPL), Mumbai.

Alumnae

Ms. V. NANDHINI

Front-end developer, Mindzen India Pvt Ltd, Chennai.

CURRICULUM

The Outcome Based Education (OBE) has been introduced for the MCA Programme from the academic year 2019-2020. OBE is a learner - centric teaching pedagogy that supports the learning activities appropriate to achieve the desired learning outcomes. Through Choice Based Credit System, Specialization electives are being offered that helps them to expertise in a particular domain, thus facilitating the opportunities in job market.

FIRST YEAR

Semester - I

- **★** Mathematical Foundation of Computer Science
- **★** Relational Database Management System
- Operating Systems
- **≰** Elective I General
- **₡** Comprehensive Viva − I

- **₡** Lab I − Python Programming
- **★** Lab II RDBMS
- **★** Soft Skills I Professional Communication

Semester - II

- Data Structures and Algorithms
- **₡** Web Technologies
- **♦** Object Oriented Programming in JAVA
- **★** Elective I Specialization
- **≰** Elective II General
- **★** Comprehensive Viva II

- **★** Lab III Web Technologies
- **₡** Lab IV − Java Programming
- **★** Skill Based Lab II R Programming
- **★** Soft Skills II Numerical Aptitude

SECOND YEAR

Semester - III

- **₡** Internship & Mini Project
- **★** Software Engineering Principles
- **★** Mobile Application Development
- **★** Enterprise Application Development
- Elective II Specialization
- **≰** Elective III General
- **₡** Comprehensive Viva III

- **★** Lab V Mobile Application Development
- **★** Lab VI Enterprise Application Development
- **★** Skill Based Lab III CASE Tools
- **★** Soft Skills III Technical Aptitude

Semester - IV

- **★** UIX Design Programming
- **★** Elective III Specialization
- **♦** Soft Skills IV Interpersonal Skills for Corporate Readiness
- ♠ Project Work & Viva-voce
- Comprehensive Viva IV

SPECIALIZATION ELECTIVES

STREAM I - DATA ANALYTICS

- Data Mining Techniques
- Data Analytics and Visualization using Spreadsheets
- Big Data Analytics

- Data Analytics Tools & Techniques
- Business Analytics Using R
- **★** Big Data Security

STREAM II – DISTRIBUTED SYSTEM SECURITY

- Data Communication & Networking
- **★** Wireless Communication & Security
- Cryptography & Network Security
- **c** Cyber Forensics
- **★** Cloud Security
- **★** High Speed Networks

STREAM III - AI & MACHINE LEARNING

- **★** Artificial Intelligence & Expert Systems
- Soft Computing
- Machine Learning

- Neural Networks
- Human Computer Interaction
- **★** Deep Learning

GENERAL ELECTIVES

- **₡** Office Automation Tools
- **★** Financial Management and Accounting
- Organizational Behaviour
- **★** E- Commerce
- **É** Ethics in Computing
- **★** Resource Management Techniques

- **€** Entrepreneurship Development
- **♦** Wireless Sensor Networks
- Research Methodology
- Digital Image Processing
- **₡** Cloud Computing
- **★** Agile Software Engineering

FEE STRUCTURE

MCA FEE DETAILS 2023-2024

Particulars	Semester I	Semester II*
Tuition Fees	27,000.00	27,000.00
Laboratory Fee	4,500.00	4,500.00
Library Fee	2,150.00	2,150.00
Admission Fee	1,000.00	-
Internal Assessment	1,000.00	1,000.00
Seminar, Sessions & Symposium	1,000.00	1,000.00
Guest Lecture	1,500.00	1,500.00
Case Study Materials	250.00	250.00
Identity Card & File	100.00	
Parents Meeting	-	100.00
Alumnae Association (Life Membership)	-	1,000.00
Parent Alert	100.00	100.00
Total	38,600.00	38,600.00

^{*}Semester II – Subject to change in fee Structure.





