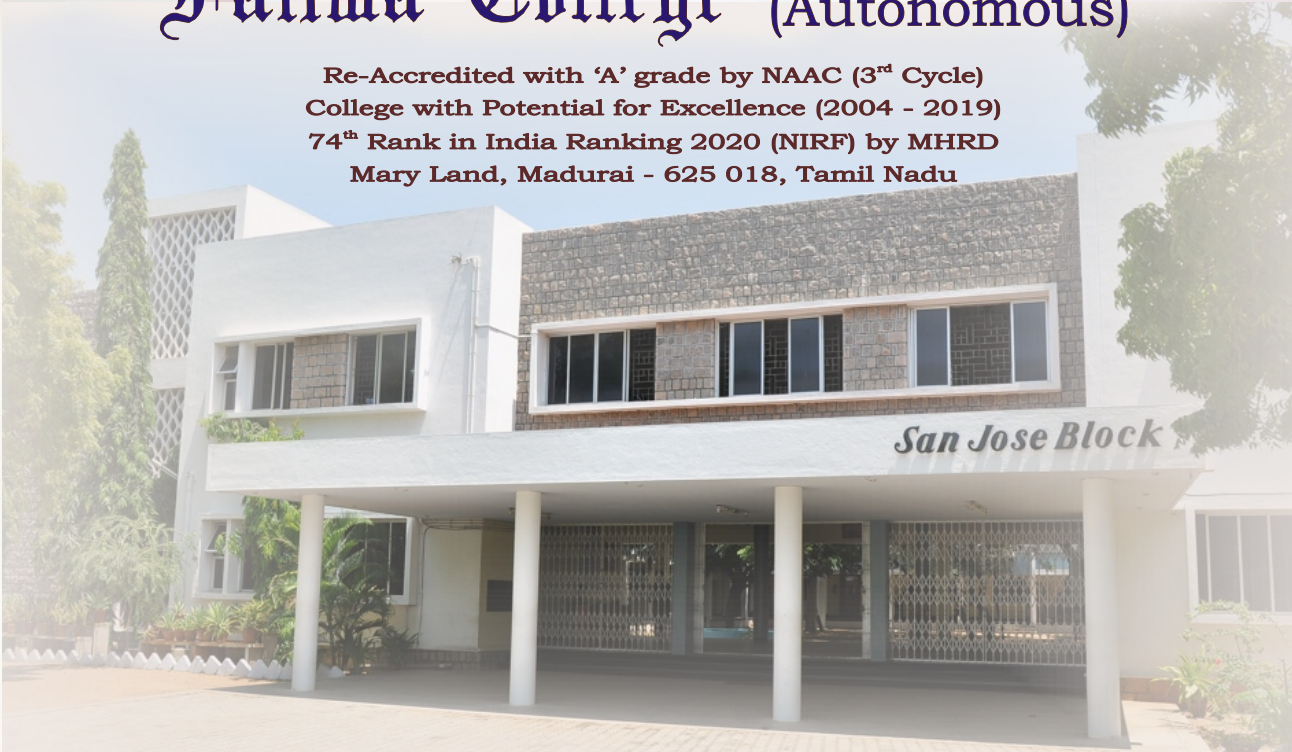




Fatima College (Autonomous)

Re-Accredited with 'A' grade by NAAC (3rd Cycle)
College with Potential for Excellence (2004 - 2019)
74th Rank in India Ranking 2020 (NIRF) by MHRD
Mary Land, Madurai - 625 018, Tamil Nadu



Fatima Institute of Management

Professional Programmes - MBA & MCA (2 Years)

Approved by AICTE and Affiliated to Madurai Kamaraj University

PROSPECTUS

2021 - 2022

ADMISSION PROCEDURE

APPLICATION PROCESS (MBA &MCA)

The Candidates are requested to submit the application through online with the scanned copies of the following certificates (xth, XIIth, UG Marksheets up to Vth Semester, Community Certificate) www.fatimacollegemdu.org

MBA

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

Eligibility

A Bachelor's degree in any discipline with an aggregate of 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 Test exam and the meritorious candidates will be called for Group Discussion and Personal Interviews. The candidates will be selected based on their overall Performance.

Eligibility

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

Guidelines

- ❖ Admission, if granted, on false information furnished by the candidate will be cancelled at any stage.
- ❖ Admission granted will be provisional till all 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 classes and on or after the closing date of admission to the concerned course whichever is earlier.
- ❖ 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.

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 Certificates in original must be submitted at the time of admission

- ❖ Selection Intimation Card
- ❖ Secondary School Leaving Certificate
- ❖ Higher Secondary Course Certificate
- ❖ Grade / Mark Sheet for the degree courses (all semesters / upto V semester)
- ❖ Transfer Certificate
- ❖ Conduct Certificate
- ❖ Course Completion Certificate from the college last studied
- ❖ Provisional Certificate from University
- ❖ A Medical Certificate (with Blood Group) of fitness for study
- ❖ Community Certificate (Xerox)
- ❖ Baptism Certificate (RC Christian Only)
- ❖ If from other University - Eligibility Certificate

Principal

FEE STRUCTURE

MBA FEE DETAILS 2021 - 2022

Particulars	Semester I	*Semester II
<i>Approved Staff Salary Account</i>		
Tuition Fees	32,000.00	31,500.00
<i>Special Fees Account</i>		
Special Fees		---
Laboratory Fee	4,000.00	4,000.00
Library Fee	4,200.00	3,750.00
<i>Non-Salary Account</i>		
Admission Fees	500.00	
Flag Day		
<i>Additional Facilities Account</i>		
Internal Assessment	500.00	500.00
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
Parents Meeting		50.00
Identity Card & File	100.00	
Catholic Student - Retreat		
Alumnae Association		1,000.00
Parent Alert	100.00	100.00
Total	48,600.00	48,100.00

*Semester II - Subject to change in fee structure.

FEE STRUCTURE

MCA FEE DETAILS 2021 - 2022

Particulars	Semester I	*Semester II
<i>Approved Staff Salary Account</i>		
Tuition Fees	25,000.00	25,000.00
<i>Special Fees Account</i>		
Special Fees		---
Laboratory Fee	4,500.00	4,500.00
Library Fee	2,150.00	2,200.00
<i>Non-Salary Account</i>		
Admission Fees	500.00	
Flag Day		
<i>Additional Facilities Account</i>		
Internal Assessment	500.00	500.00
Seminar, Sessions & Symposium	1000.00	1000.00
Guest Lecture	1500.00	1500.00
Case Study Materials	250.00	250.00
Parents Meeting	---	50.00
Identity Card & File	100.00	
Catholic Student - Retreat		
Alumnae Association		1000.00
Parent Alert	100.00	100.00
Total	35,600.00	36,100.00

*Semester II - Subject to change in fee structure.

SALIENT FEATURES

Personality Development:

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

Seminar:

Create and disseminate Professional knowledge in diverse fields, the MBA Department is Striving to keep pace with the developments that are taking place in the rapidly changing corporate world by organising and permit to participate in various International, National Conferences and Seminars in the college premises.

Workshop:

Since its inception the MBA Department has 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 like E-commerce, Knowledge management and many more through real life projects.

Guest Lecture and Industrial Visit:

Guest Lectures are regularly given by experts from various companies. Their interaction with the students by sharing their experiences facilitates greater learning of application of management concepts. To have practical understanding of business, the students have to work on mini project / summer training / project in leading corporate houses in the area of Finance / HR / IT / Service and manufacturing operations.

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. This is apart from the regular training, and mock interview sessions are arranged for grooming up the students. A good majority 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.

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 both National, International and E-Journals. The Departmental library has an impressive exhaustive collection of 13,406 volumes of books and subscribes 51 journals and periodicals on several topics in the field of General Management, Information Technology and Computer Application. The departments are also equipped with audio visual aids (Reprography) to enrich knowledge in the area of management and Information Technology.

Computer Lab:

An exclusive, well-equipped AS/400 Computer Lab is available for all the courses. Network facilities with the latest technology, connecting Intel Processor based computers with Ink Jet Printers, Laser Printers, Dot Matrix Printers, Video Projector and Scanner are also available.

Hostel Accommodation:

Hostel is attached to the College and is located within the premises of the College. Prospectus and application forms for admission to the hostel, will be given at the time of admission. 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 as personal, Professional and Socially responsible personalities.

Class rooms and Seminar Hall:

We have well furnished and ICT enabled class rooms, smart rooms, seminar halls and Auditorium.

**MBA PROGRAMME
2021 - 2022
TWENTY SIXTH 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 in the II year to cater to the needs of the Corporate.

MEMBERS OF THE BOARD OF STUDIES

University Nominee : **Dr. J. Vijayadurai**

Professor
Department of Management Studies
Madurai Kamaraj University
Madurai - 625021

Subject Experts : **Dr.K.Raja@Pranmalai**

Associate Professor
Department of rural industries and Management,
The Gandhigram Rural Institute.

Dr. R. Ganapathi

Associate Professor
School of Management,
Directorate of Distance Education,
Alagappa University, Karaikudi - 630 003

Industrial Expert : **Mr. John Thangaraj**

Peoplenetworks Leader, India
Flight Center Travel Group India.

Alumnae : **Mrs. Niveditha Prabakaran**

Administrative Officer,
Sri Jeyaprabha Jewelers, Madurai.

FULL TIME FACULTY

- 1. Dr. Sr. G. Celine Sahaya Mary**, MBA.,Ph.D., D.Litt. (Principal)
- 2. Dr. S. Raju**, MBA., Ph.D. (Director)
- 3. Dr. P. Shyamala**, M.B.A.,M.Phil.,Ph.D.,PGDCA,SET,NET (HOD)
- 4. Dr. N. Asha**, MBA, M.Phil., NET, SET, CBCPS, Ph.D.
- 5. Dr. L. Meena**, M.B.A., M.Phil., Ph.D., NET., SET.
- 6. Dr. M. Nagarenitha**, M.B.A., M.Phil., Ph.D., NET., SET.
- 7. Dr. B.Jayanthi**, M.B.A., M.Phil., Ph.D.
- 8. Dr. R. Suganya**, M.B.A., M.Com., M.Phil., Ph.D., NET., PGDCM.

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. 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

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 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 | ◆ Management Accounting |
| ◆ Digital Management | ◆ Managerial Economics |
| ◆ Organisational Behavior | ◆ Quantitative Techniques |
| ◆ Executive Communication | ◆ Comprehensive Viva |

Semester - II

- | | |
|--------------------------------------|-----------------------------|
| ◆ Production & Operations Management | ◆ Human Resource Management |
| ◆ Marketing Management | ◆ Financial Management |
| ◆ Management Information System | ◆ Business Research |
| ◆ Managerial Skills | ◆ Comprehensive Viva |

SECOND YEAR

Semester - III

- | | |
|------------------------|---------------------------|
| ◆ Strategic Management | ◆ Entrepreneurship |
| ◆ Elective 1 | ◆ Elective 2 |
| ◆ Elective 3 | ◆ Live Project |
| ◆ Business Ethics | ◆ Summer Training/Project |
| ◆ Comprehensive Viva | |

Semester - IV

- | | |
|-------------------------------------|------------------------------|
| ◆ International Business Management | ◆ Elective 1 |
| ◆ Elective 2 | ◆ Dissertation |
| ◆ Managerial Environment | ◆ Project Report & Viva Voce |
| ◆ Comprehensive Viva | |

ELECTIVES OFFERED

MARKETING

- ◆ Marketing Research
- ◆ Advertising Management
- ◆ Sales and Distribution Management
- ◆ Customer Relationship Management
- ◆ Brand Management
- ◆ Digital Marketing
- ◆ Rural Marketing
- ◆ Services Marketing
- ◆ Consumer Behaviour
- ◆ Retail Management

SYSTEMS

- ◆ E-Commerce
- ◆ Introduction to GUI & Visual Basic
- ◆ Enterprise Resource Planning
- ◆ Knowledge Management
- ◆ Relational Database Management System & Oracle
- ◆ Internet & Java Programming
- ◆ Computer Networks

FINANCE

- ◆ Project Financing
- ◆ Strategic Financial Management
- ◆ Fundamentals of Insurance Management
- ◆ Banking and Financial Institutions
- ◆ Derivatives and Markets
- ◆ Security Analysis and Portfolio Management
- ◆ Management of Financial Services
- ◆ Mergers, Acquisitions & Corporate Restructuring

HUMAN RESOURCE

- ◆ Total Quality in Human Resource
- ◆ Advanced Industrial Relations
- ◆ Training & Development
- ◆ Labour Legislation
- ◆ Strategic Human Resource Management
- ◆ Career Management
- ◆ Industrial Psychology & Counseling
- ◆ Human Resource Accounting and Audit
- ◆ Management Consultancy
- ◆ Disaster Management
- ◆ Human Resource Information System

PRODUCTION AND OPERATIONS

- ◆ Total Quality Management
- ◆ Materials Management
- ◆ Advanced Manufacturing System
- ◆ Value Engineering & Waste Control
- ◆ Production Planning & Control
- ◆ Project Management

HOSPITAL MANAGEMENT

- ◆ Hospital Administration
- ◆ Health Insurance
- ◆ Hospital Accounting and Finance
- ◆ Hospital Services Management
- ◆ Quality Management in Hospital
- ◆ Marketing of Hospital Services

INTERNATIONAL BUSINESS MANAGEMENT

- ◆ International Financial Management
- ◆ Logistics and Supply Chain Management
- ◆ Import Procedures and Documentation
- ◆ International Marketing
- ◆ Export Finance & Documentation
- ◆ International Human Resource Management

MCA PROGRAMME
2021 - 2022
TWENTY EIGHTH BATCH

The AICTE approved professional course **MCA (Master of Computer Applications)** was started in the year 1994. The course covers the technical as well as the managerial aspect of computer applications including 6 months industrial training.

Salient Features :

well equipped Lab and ICT enabled class rooms with WIFI facility.

Experiential Learning:

- ❖ Industrial visits to reputed industries and organizations as part of the curriculum to understand industrial needs to bridge the gap between industry and Academia.
- ❖ Final year projects in industries to get the students industry ready.

Industry Standard Curriculum:

- ❖ Curriculum of MCA is revised every year as well as on need basis with members from academia and industry in the board.

Choice Based Credit System (CBCS):

- ❖ 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.
- ❖ Open Electives are provided to help them choose any subjects of their choice to learn new skills.

Experienced and Dedicated Faculty:

- ❖ Faculty of MCA provides mentoring and counselling along with regular teaching to the students to raise them to meet the real world challenges.

Industry Institute Interaction:

- ❖ Eminent Industrial experts both from National and International level are invited to provide guest lectures on cutting edge technologies to the students.
- ❖ MoU's have been signed with industries to provide training to the students.

Placement Enrichment Program:

- ❖ Regular Pre-Placement enrichment lectures and events are organized to provide placement to the students both Off- Campus and On-Campus.

MEMBERS OF THE BOARD OF STUDIES

University Nominee : **Dr. S. Kannan,**
Professor,
Department of Computer Applications,
School of Information Technology,
Madurai Kamaraj University,
Madurai 625 021.

Subject Experts : **Dr. G. Chandrasekaran**
Senior Professor & Director,
Department of MCA,
MEPCO Schlenk Engineering College,
Sivakasi.

Dr. M. Pushparani
Professor & Head, Department of Computer Science,
Mother Teresa Women's University,
Research & Extension Center,
Madurai - 625019.

Industrial Expert : **Mr. S. Manikumar**
Senior Software Developer,
Ericsson, Chennai.

Alumnae: **Ms. R.G. Sobitha**
Operations Manager,
Business Development,
Bricksteel Enterprises Infotech Pvt.Ltd.,
Madurai.

FULL TIME FACULTY

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

VISITING FACULTY

- 1. Dr. S. Geetha**, B.E., M.E., Ph.D.
Professor & Associate Dean,
School of Computer Science and Engineering,
VIT University Chennai Campus, Chennai.
- 2. Mr. G. Sahayaraj**
Principal Software Engineering IT,
DELL International Services,
Bangalore.
- 3. Mr. S. Jeyakumar**
Team Lead,
Bricksteel Enterprises Infotech Pvt.Ltd.,
Bangalore.

CURRICULUM

The OUTCOME BASED EDUCATION (OBE) has been introduced for the MCA course 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, more electives are being offered and the students have their own options in choosing them. This helps them to specialize in a particular area facilitating opportunities in job market.

FIRST YEAR

Semester - I

- ◆ Mathematical Foundation of Computer Science
- ◆ Software Engineering
- ◆ Operating Systems
- ◆ Programming in Python
- ◆ Elective I - General
- ◆ Lab I - Python Programming
- ◆ Lab II - RDBMS
- ◆ Skill Based Lab I - Linux
- ◆ Soft Skills I - Professional Communication
- ◆ Comprehensive Viva - I

Semester - II

- ◆ Data Structures and Algorithms
- ◆ Web Technologies
- ◆ Programming in JAVA
- ◆ Elective I - Specialization
- ◆ Elective II - General
- ◆ Lab III - Web Technologies
- ◆ Lab IV - Java Programming
- ◆ Skill Based Lab II - R Programming
- ◆ Soft Skills II - Aptitude Training
- ◆ Comprehensive Viva - II

SECOND YEAR

Semester - III

- ◆ Internship & Mini Project
- ◆ Software Quality and Testing
- ◆ Mobile Application Development
- ◆ Enterprise Application Development
- ◆ Elective II - Specialization
- ◆ Elective III - General
- ◆ Lab V - Mobile Application Development
- ◆ Lab VI- Enterprise Application Development
- ◆ Skill Based Lab III- CASE Tools
- ◆ Soft Skills III - Interpersonal Skills for Corporate Readiness
- ◆ Comprehensive Viva - III

Semester - IV

- ◆ Lab VII - UIX Design Programming
- ◆ Elective III - Specialization
- ◆ Project Work & Viva-voce

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
- ◆ Cyber Forensics
- ◆ Cloud Security
- ◆ High Speed Networks

Stream III - AI & Machine Learning

- ◆ Artificial Intelligence & Expert System
- ◆ Soft Computing
- ◆ Machine Learning
- ◆ Neural Networks
- ◆ Human Computer Interaction
- ◆ Deep Learning

GENERAL ELECTIVES

- ◆ Office Automation Tools
- ◆ Financial Management and Accounting
- ◆ Organizational Behaviour
- ◆ E-Commerce
- ◆ Ethics in Computing
- ◆ Resource Management Techniques
- ◆ Entrepreneurship Development
- ◆ Wireless Sensor Networks
- ◆ Research Methodology
- ◆ Digital Image Processing
- ◆ Cloud Computing
- ◆ Agile Software Engineering

