



# Fatima College (Autonomous)

College With Potential for Excellence  
(Re-Accredited with 'A' Grade by NAAC)

Mary Land, Madurai - 625018

## *Fatima* *Institute of* *Management*

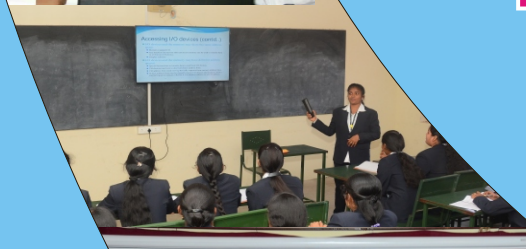
(Approved by AICTE and Affiliated to Madurai Kamaraj University)

# Prospectus 2017 - 2018

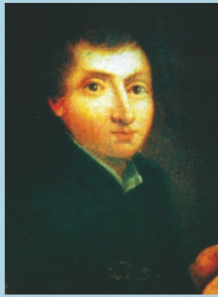
**MBA**

**MCA**

**M.Sc. IT & M**



The Congregation of the Sister of St. Joseph was founded in le-Puy, France, in 1650 by Jean pierre Medaille in response to the situation of war, famine, social injustice, etc. It was one of the first juridical congregations of women recognized as a religious apostolic congregation by **Msgr Henri de Manpas**, Bishop of Le Puy en Velay.



**Fr. John Peter Madaille, S.J.**  
Founder of Sisters of St. Joseph 1650

Father **Jean-Pierre Medaille** was born in Carcassonne on October 6, 1610. He entered the Society of Jesus at Toulouse on September 15, 1626 and was ordained in the year 1637. During his missionary endeavours at St. Flour in the central region of France, he had met 'a group of widows and women', not called to the cloister, but eager to consecrated to God. The new sisters lived very simply in small communities without any distinguishing sign. They accepted any 'works of mercy, spiritual as well as corporal'. Fr. Madaille died December 30, 1669 at the college of Billiom.



**Rev. Sr. John Font Bonne**  
Foundress of Sisters of St. Joseph Lyons

Mother **Jeanne Fontbonne** was born March 31, 1759, in Bas-en- Basset (haute-Loire), in a deeply Christian rural family. She was educated by the Sister of St. Joseph at Bas, then at Le Puy, receiving a solid formation. Mother Jeanne Fontbonne made her profession on October 14, 1779 and was elected superior in 1785 at the age of 26. It was then that the community suffered the effects of the Revolution and was dispersed. In 1808, Mother St. John was called to from a group of sister in St. Etienne. While Mother St. John was Superior General, the Congregation of Lyons spread over 13 Departments (districts) of France, into Italy and across the sea. She spent her last years at the Mother House of the 'rue des Cheartreux' where ' her customary serenity and gentleness remained with her until her death' on November 22, 1843.

As Sister of St. Joseph of Lyon's we are present in different parts of the World having 205 houses. In India. Sisters are present both in the North and South hemisphere involved in various ministries. We reach out to the powerless children, youth and rural women and empower them with true dignity to be in the main stream of the society.

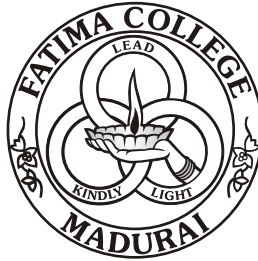
**FATIMA COLLEGE** (Autonomous)  
for Women

College with Potential for Excellence

(Affiliated to Madurai Kamaraj University & Approved by AICTE)

MARY LAND, MADURAI - 625 018.

*Ph. No. 0452-2668016, 2669015, 2668366*



**M.B.A.**

**M.C.A.**

**M.Sc.(IT & M)**

**PROSPECTUS**







OUR BELOVED FOUNDRESS

**REV.MOTHER ROSE BENEDICTA**

( Sisters of St. Joseph of Lyons )

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## **FATIMA COLLEGE (AUTONOMOUS)**

**MARY LAND**

**MADURAI - 625 018**

Fatima College, Mary Land, Madurai is a Catholic minority Institution, established and run by the Sisters of St. Joseph's Society of Lyons. Today the sisters are present in 48 countries, responding to the sings of the times and the needs of the people. The Charism of the sisters of St. Joseph of Lyons is unioning Love expressed in greatest charity and Deepest Humility. In India, there is one Province in the South of India and a Region in the North of India. The sisters are involved in Educational, Social Action, Pastoral, Family apostolate ministries empowering the marginalized women and children.

Fatima College, affiliated to Madurai Kamaraj University, was the dream of Sr. Rose Benedict, the founder of the College, realized 60 years ago. With more than half a century of experience in the field of education, Fatima College has established a reputation for excellence in all aspects of higher education. It has endeared itself to the People of Madurai by imparting value based holistic education to young women with the objective of giving preference to the rural and economically backward women and first generation learners.

The College was started in St. Joseph's campus Madurai as a Second Grade College with 63 students 1953. The College was upgraded and became a Post graduate in 1964 and Autonomous in 1990. The College now offers 20 Under Graduate Courses, 14 Post Graduate Courses, 5 M.Phil. Courses, 3 Professional Courses (MBA, MCA, M.Sc. (IT & M)) and 4 Departments have become Research Centres. It has a strength 4768 students, 195 Teaching Staff and 96 Non-Teaching Staff.

The Comprehensive assessment by NAAC in 1999 placed Fatima College in Five Star Status of Merit. The College strives to sustain excellence, quality and relevance while equipping the students to meet the demands of Higher Education in India. In 2004 UGC conferred on Fatima College the Status of College with Potential for Excellence. In 2006 NAAC Re- Accredited and honoured the college with 'A' Grade. NAAC Accredited (III Cycles) the college with 'A' Grade in 2013.

## **Vision Statement**

Empowerment of women and children through value based education for societal equality, harmony and eco sustainability.

## **MISSION**

- ❖ To energize Women and Children towards academic excellence through Quality Education.
- ❖ To endow them with character, competence, creativity and commitment.
- ❖ To awaken in them societal concern and eco-consciousness
- ❖ To enable them to excel as responsible citizens in the multicultural and multi-religious Indian context.



## **COURSES OFFERED**

1. M.B.A. (2 Years - 4 Semesters)
2. M.C.A. Regular (3 Years - 6 Semesters)  
Lateral (2 Years - 4 Semesters)
3. M.Sc. (IT & M) (Information Technology and Management)  
(2 Years - 4 Semesters)

## **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 in the students.

### ***Guest Lecture and Industrial Visit:***

Guest Lectures are regularly given by practicing managers from industries. 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 and winter project in leading corporate houses in the area of Finance / IT / Service and manufacturing operations.

### ***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 and international standard. The library has an impressive and exhaustive collection of books on several topics in the field of Information Technology, Computer Application and General Management. 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:***

For all the professional courses, we have qualified staff with adequate experience in industries. We also have host of professionally qualified visiting and guest faculties and practicing managers. Our faculty members regularly update their competency by participating in Seminars and other Faculty Development Programmes / Quality Improvement Programmes.

### ***Excellent Class rooms and Seminar Hall:***

We have well furnished and well equipped classrooms, smart rooms, seminar halls and Auditorium.

<b>MBA</b>	<b>MCA</b>	<b>M.Sc.(IT&amp;M)</b>
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**GOVERNING BODY MEMBERS**

1. **Rev. Sr. Emily Joseph** : Chairperson  
Provincial, Indian Province, SJL
2. **Dr. Sr.M. Francisca Flora** : Secretary
3. **Dr. Sr. K. Fatima Mary** : Ex-Officio Member  
Principal
4. **Sr. M. Fatima Mary** : Member  
Vice Principal (Shift-I)
5. **Mrs. R. Alphonsa Fernando** : Member  
Vice-Principal - (Shift-II)
6. **Mrs. B. Chandirika** : Member  
Vice Principal (Shift-II)
7. **Sr. F. Arockia Mary** : Member  
Office Manager (Shift-I)
8. **Sr. S. Stella Arul Mary** : Member  
Office Manager (Shift-II)
9. **Dr. M. Regina Mary** : Member  
Dean of Arts
10. **Dr. B. Medona** : Member  
Dean of Science
11. **Mrs. E. Helena** : Member  
Dean of Self Financing Courses
12. **Dr. Vasantha Esther Rani** : Member  
Dean of Research - Shift-I
13. **Dr. M. Arasammal** : Member  
Dean of Research Shift-II
14. **Dr. A.I. Auxilia Felicitas** : Member  
IQAC Coordinator

- 15. Mrs. Mathavi Manisekar** : Member  
Controller of Examinations (Shift-I)
- 16. Dr. Mahima Ragland** : Member  
Controller of Examinations (Shift-II)
- 17. Dr. P. Uma** : Member  
Director of Management Studies
- 18. Dr. Sr. G. Celine Sahaya Mary** : Education Link Person for the Province
- 19. Dr. Fr. Andrew SJ** : Educationist  
Principal, St. Joseph College,  
Trichy.
- 20. Mr. B. T. Bangera** : Industrialist  
Managing Director,  
Hi-Tech Arai Ltd., Madurai - 14.
- 21. UGC Nominee** :  
Additional Secretary, UGC  
Bahadur Shah Zafar Marg, New Delhi.
- 22. Dr. Kudalingam**, M.Com.,M.B.A.,M.Phil.,Ph.D., : Government Nominee  
JDCE, Madurai Region,  
Madurai.
- 23. Dr. K. Chandresekaran** : University Nominee  
Professor & Head,  
Department of Physical Education,  
MKU, Madurai - 21.
- 24. Dr. B. Sahayarani Fernando** : Senior Staff  
Dept. of Commerce
- 25. Dr. S. Rose Mary** : Senior Staff  
Dept. of Maths

**MBA PROGRAMME**  
**2017 - 2019**  
**TWENTY SECOND 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 6 specializations namely Marketing, Finance, System, Production, Human Resource Management and Hospital Management in the II year to cater to the needs of the Corporate.

**MEMBERS OF THE BOARD OF STUDIES**

- 1. Dr. Mrs. P. Uma**  
Director, Department of Management Studies,  
Fatima College (Autonomous), Madurai.
- 2. Dr. Sr. G. Celine Sahaya Mary**  
Dean - Professional Courses,  
Fatima College (Autonomous), Madurai.
- 3. Dr. K. Ravichandran**  
Professor and Head, Department of Entrepreneurship Studies,  
School of Business Studies,  
Madurai Kamaraj University, Madurai.
- 4. Dr. A. Selvaraj**  
Chief Executive  
Sri Jeyarekha Industries, Villapuram, Madurai.
- 5. Dr. Manimaran**  
Professor and Head, Department of Management Studies  
P.S.N.A. College of Engineering & Technology, Dindigul.
- 6. Dr. Jothi Murugan**  
Director, Department of Management Studies  
K.L.N. College of Engineering, Sivagangai
- 7. Ms. Divya**  
Senior Operations Manager  
Aprajitha Corporate Service Limited, Madurai

**FULL TIME FACULTY**

- 1. Dr. P. Uma**, B.E., M.B.A. Ph.D.(HOD) & Director
- 2. Dr. Sr. G. Celine Sahaya Mary**, M.B.A.,FDP.,Ph.D.(Dean - Professional Courses)
- 3. Dr. P. Shyamala**, M.B.A.,M.Phil. Ph.D., PGDCA.SET, NET
- 4. Mrs. N. Asha**, M.B.A., M.Phil.(Ph.D.), SET, NET
- 5. Mrs. L. Meena**, M.B.A., M.Phil.,(Ph.D.) SET, NET
- 6. Dr. M. Nagarenitha**, M.B.A., M.Phil., Ph.D., SET,
- 7. Dr. S. Beulah Mabel**, M.B.A.,M.I.B.,Ph.D.
- 8. Mrs. P. Jegadeeshwari**, M.B.A.,M.Phil.,NET

*The MBA Programme is a two year course with 4 semesters.*

**Eligibility :**

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

**Admission Procedure:**

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

**THE CURRICULUM****FIRST YEAR****Semester - I**

- |   |                           |
|---|---------------------------|
| ◆ Management of Principles and Practice | ◆ Management Accounting   |
| ◆ Computer for Managers                 | ◆ Managerial Economics    |
| ◆ Organisational Behavior               | ◆ Quantitative Techniques |
| ◆ Seminar on Executive Communication    | ◆ Comprehensive Viva      |

**Semester - II**

- |                                      |                              |
|--------------------------------------|------------------------------|
| ◆ Production & Operations Management | ◆ Human Resources Management |
| ◆ Marketing Management               | ◆ Financial Management       |
| ◆ Management Information System      | ◆ Business Research          |
| ◆ Seminar on Management Skills       | ◆ Comprehensive Viva         |

**SECOND YEAR****Semester - III**

- |                              |                     |
|------------------------------|---------------------|
| ◆ Strategic Management       | ◆ Entrepreneurship  |
| ◆ <b>Elective 1</b>          | ◆ <b>Elective 2</b> |
| ◆ <b>Elective 3</b>          | ◆ Live Project      |
| ◆ Seminar on Business Ethics |                     |
| ◆ Summer Training            |                     |
| ◆ Comprehensive Viva         |                     |

**Semester - IV**

- |                                     |                                |
|-------------------------------------|--------------------------------|
| ◆ International Business Management | ◆ <b>Elective 1</b>            |
| ◆ <b>Elective 2</b>                 | ◆ Project Report and Viva Voce |
| ◆ Seminar on Business Environment   |                                |
| ◆ Dissertation                      |                                |



## **ELECTIVES OFFERED**

### ***MARKETING***

- ❖ Marketing Research
- ❖ Advertising Management
- ❖ Sales & Distribution Management
- ❖ Customer Relationship Management
- ❖ Brand Management
- ❖ E-Marketing
- ❖ Rural Marketing
- ❖ Marketing of Services
- ❖ Consumer Behaviour
- ❖ Retail Marketing Management

### ***FINANCE***

- ❖ Project Financing
- ❖ Strategic Financial Management
- ❖ Fundamentals of Insurance Management
- ❖ Management of Financial Institutions & Banks
- ❖ Security Analysis & Portfolio Management
- ❖ Derivatives and Futures
- ❖ Management of Financial Services
- ❖ Mergers, Acquisitions & Corporate Restructuring

### ***SYSTEMS***

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

### ***HUMAN RESOURCE***

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

### ***INTERNATIONAL BUSINESS***

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

### ***PRODUCTION***

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

### ***HOSPITAL MANAGEMENT***

- ❖ Hospital Administration I
- ❖ Health Insurance
- ❖ Hospital Accounting and Finance
- ❖ Hospital Administration II
- ❖ Quality Management in Hospital
- ❖ Marketing of Hospital Services

## FEE STRUCTURE

### MBA FEE DETAILS 2017 - 2018

Particulars	Semester I ₹	Semester II ₹
<i>Approved Staff Salary Account</i>		
Tuition Fees	27,500.00	27,000.00
<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	1,500.00	1,500.00
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	---
Alumanae Association		1,000.00
<b>Total</b>	<b>43,500.00</b>	<b>43,000.00</b>

**MCA PROGRAMME**  
**2017 - 2020**  
**TWENTY FOURTH 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.

**Lateral Entry**

The Students whose U.G. Degree is B.Sc. (CS) BCA/ B.Sc. (IT) can directly join the 2<sup>nd</sup> year through lateral entry. To facilitate the lateral entry students, the course is structured in such a way that the technically advanced papers are scheduled from the 2<sup>nd</sup> year.

**Eligibility :**

**Regular (3 Years)**

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

**Lateral Entry (2 Years)**

A Bachelor's degree in Computer Science / IT / Computer Applications with an aggregate of 50% marks. Students should have studied Mathematics at +2/ degree level.

**Admission Procedure :**

Based on the score secured in any approved Common Entrance Test (like MAT, TANCET, Consortium test etc.), the short listed candidates are called for Group Discussion and Interview. Selection is based on their overall performance.

**Salient Features :**

- ❖ State - of- the-Art computer lab with the latest hardware and software.
- ❖ Restructuring of curriculum every year based on industrial needs.
- ❖ Committed faculty to deliver not only computing but competing wizards.
- ❖ Continuous follow-up and counseling for students.
- ❖ Full fledged placement and training cell.
- ❖ Special lectures by eminent personalities from premier educational institutes and industries.
- ❖ Yearly National level symposium.

**Future Plan :**

- ❖ Industries - Institute tie up for projects and placement.
- ❖ Industries sponsored courses as electives.

## **Board of Studies :**

The Board of Studies will be convened every year for framing the syllabi. The syllabus is framed to keep pace with the technological development.

### **MEMBERS OF THE BOARD OF STUDIES**

#### **University Nominee**

##### **Dr. M. RAMAKRISHNAN**

Professor & Head, Chairperson, Department of Computer Application  
School of Information Technology, Madurai Kamaraj University, Madurai

#### **Subject Experts**

##### **Dr. T. KATHIRVALAVAKUMAR**

Professor & Head, Research Department of Computer Science  
VHNSN College, Virudhunagar

##### **Dr. M. PUSHPARANI**

Professor & Head  
Department of Computer Science  
Mother Teresa Women's University, Kodaikanal

#### **Industrial Expert**

##### **Mr. T.J. SANTHOSH**

Android Team Head,  
Brick Steel Enterprises InfoTech Private Limited, Madurai

#### **Alumnae**

##### **Mr. T. SIVATHARSINI**

Programmer Analyst,  
Genesis Circle, Madurai

### **FACULTY MEMBERS**

- 1. Mrs. B. Chandirika**, M.C.A., M.Phil.,(Ph.D.)(HOD)
- 2. Mrs. S. Mary Helen Felista** M.C.A.,M.Phil.,SET
- 3. Ms. R. Smeeta Mary** M.C.A.,M.Phil.
- 4. Mrs. S. Jeba priya** M.C.A., M.Phil.,SET
- 5. Mrs. R. Meenakshi** M.Sc.,M.Tech.,M.Phil.
- 6. Mrs. S. Subha** M.C.A.,M.B.A.,M.Phil.
- 7. Mrs. B. Usha** M.Sc.,M.Tech.,M.Phil.,SET
- 8. Ms. M. Janani** M.C.A.,M.Phil.
- 9. Mrs. S. Amala Devi** M.C.A.,M.Phil.
- 10. Mrs. S. Selvarani** M.C.A.,M.Phil.

## THE CURRICULUM

The Choice Based Credit System (CBCS) has been introduced for the MCA course from the academic year 2005 - 06. Through CBCS 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 more opportunities in job market.

### FIRST YEAR

#### **Semester - I**

- ◆ Mathematical Foundation of Computer Science
- ◆ Digital Principles and Computer Organization
- ◆ Operating Systems
- ◆ Visual Programming
- ◆ Programming in C
- ◆ Lab - I Visual Programming Lab
- ◆ Lab II C Programming Lab
- ◆ Skill Based Lab I - Linux
- ◆ Soft Skills I - Communicative English
- ◆ Comprehensive Viva - I

#### **Semester - II**

- ◆ Resource Management Techniques
- ◆ Data Structures and Algorithms
- ◆ Software Engineering
- ◆ Relational Database Management Systems
- ◆ Objected Oriented Programming in C ++
- ◆ Lab IV - RDBMS
- ◆ Lab IV -C++
- ◆ Skill Based Lab II - Multimedia Lab
- ◆ Soft Skills II - Colloquium
- ◆ Comprehensive Viva - II

### SECOND YEAR

#### **Semester - III**

- ◆ System Software
- ◆ Data Communication and Networking
- ◆ **Elective I**
  1. E-Commerce
  2. Distributed Operating System
  3. Theory of Computation
  4. Embedded Systems
- ◆ Advanced Programming Principles
- ◆ Programming in JAVA
- ◆ Lab V - Advanced C & Python Programming
- ◆ Lab VI - JAVA Programming
- ◆ Skill Based Lab III-HTML, CSS
- ◆ Soft Skills III - Quantitative Aptitude
- ◆ Open Source Lab - I Blender
- ◆ Comprehensive Viva - III
- ◆ Summer Project

## Semester - IV

- ◆ Graph Theory
- ◆ **Elective - II**
  1. Computer Graphics
  2. Data Mining & Data Warehousing
  3. Compiler Design
  4. Network Security and Cryptography
- ◆ **Elective - III**
  1. Software Testing
  2. OOAD & UML
  3. Ethics in Computing
  4. Client/Server Computing
- ◆ Mobile Communications & Application Development
- ◆ Web Based Programming
- ◆ Lab VII - Mobile Application Development
- ◆ Lab VIII - PHP & MYSQL Lab
- ◆ Skill Based Lab IV - Software Testing Tools Lab
- ◆ Soft Skills IV - Technical Aptitude
- ◆ Open Source Lab - II GIMP
- ◆ Comprehensive Viva - IV
- ◆ Live Project

## THIRD YEAR

### Semester - V

- ◆ Cloud Computing
- ◆ **Elective - IV**
  1. Digital Image Processing
  2. Big Data Analytics
  3. Component Based Technology
  4. Network Protocols and Management
- ◆ **Elective -V**
  1. Software Project Management
  2. Service Oriented Achitecture
  3. Wireless Sensor Networks
  4. Neural Networks and Fuzzy Logic
- ◆ Internet Programming using J2EE
- ◆ NET Frame work and C#
- ◆ Lab IX - J2EE Programming
- ◆ Lab X - .Net Programming
- ◆ Skill Based Lab V - Domain Study
- ◆ Soft Skills V - Interpersonal Skill for Corporate Readiness
- ◆ Open Source Lab - III
- ◆ Comprehensive Viva
- ◆ Summer Project

### Semester - VI

- ◆ Project work & Viva-voce



## FEE STRUCTURE

### MCA FEE DETAILS 2017 - 2018

Particulars	Semester I ₹	Semester II ₹
<i>Approved Staff Salary Account</i>		
Tuition Fees	22,000.00	22,000.00
<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	500.00	500.00
Guest Lecture	1,500.00	1,500.00
Case Study Materials	250.00	250.00
Parents Meeting	---	50.00
Identity Card & File	100.00	---
Catholic Student - Retreat		
Alumanae Association		1000.00
<b>Total</b>	<b>32,000.00</b>	<b>32,500.00</b>

## **PG DEPARTMENT OF INFORMATION TECHNOLOGY**

The PG Department of Information Technology was established in the year 2000. Based on the emerging requirements of the global market, which is totally backed up by IT, the following course is offered by the department.

### **M.Sc. (Information Technology & Management)**

The course is specially designed to suit ever-changing trends in IT industry and to provide the right grounds to facilitate placement.

#### **Board of Studies :**

The Board of studies will be convened every year for framing the syllabi. The syllabus is framed to keep pace with the technological development.

### **MEMBERS OF THE BOARD OF STUDIES**

#### **University Nominee :**

**Dr. E. Ramaraj**

Professor & Head

Dept. of Computer Science

Alagappan University, Karaikudi - 630 001

#### **Subject Experts :**

**Dr. S. Vijaya Sankari**

Head, PG Dept. of Computer Applications,

E.M.G. Yadava Women's College,

Madurai - 14.

**Dr. C. R. Mathuravalli**

Asst. Professor

Department of Management Studies

N.M.S.S.V.N. College, Nagamalai, Madurai - 19

#### **Industrial Expert :**

**Ms. L. Senthilakshmi** MCA., M.Phil.,MCPD

Executive Director cum Academic Designer

Tandem Informatics, Madurai.

#### **Alumnae :**

**Dr. R. Jayakarthik**

Asst. Professor, Department of Information Technology

N.M.S.S. Vellaichamy Nadar College,

Madurai

**M.Sc. (Information Technology and Management)  
2017 - 2019  
EIGHTEENTH BATCH**

**Eligibility :**

Any degree course with 50% marks.

**Admission Procedure :**

Based on the personal interview and UG aggregate score.

The M.Sc.(IT&M) programme runs over a period of two years, each having two semesters.

**FIRST YEAR**

**Semester - I**

- |   |                                    |
|---|------------------------------------|
| ◆ Mathematical Foundation of Computer Science | ◆ Visual Programming               |
| ◆ Programming in C                            | ◆ <b>Practicals</b>                |
| ◆ Management Principles & Practice            | <b>Lab I - C Programming</b>       |
| ◆ Data Structures & Algorithms                | <b>Lab II - Visual Programming</b> |

**Semester - II**

- |  |                                  |
|--|----------------------------------|
| ◆ Relational Database Management Systems | ◆ <b>Practicals</b>              |
| ◆ Business Research                      | Lab III - RDBMS                  |
| ◆ Software Engineering                   | Lab IV - Multimedia Applications |
| ◆ Marketing Management                   | Crash Course - SPSS              |
| <b>Elective - I</b>                      | <b>Elective - I</b>              |
| ◆ Comprehensive Viva I                   | ◆ Marketing of Services          |
| ◆ Communication Skills                   | ◆ Financial Management           |
| ◆ Special Course I - E-Office Lab        | ◆ Human Resource Management      |

## SECOND YEAR

### Semester - III

- ◆ Data Communications and Networking
- ◆ Organizational Behavior
- ◆ Java & J2EE
- ◆ **Elective - II**
- ◆ **Elective - III**
- \* Summer Project / Training
- \* Comprehensive Viva II
- \* Special Course II - PHP and MYSQL
- ◆ *Practicals*
- ◆ **Lab V** - Programming in Java
- ◆ **Lab VI** - Web Designing

#### **Elective - II**

- ◆ Linux Shell Programming
- ◆ Web Technology
- ◆ Cryptography and Information Security

#### **Elective - III**

- ◆ Advertising Management
- ◆ Management Accounting
- ◆ Industrial Relations

### Semester - IV

- ◆ **Project work & Viva-Voce**

## FEE STRUCTURE

### M.Sc. (Information Technology & Management)

#### Fee Details 2017 - 2018

Particulars	Semester I ₹	Semester II ₹
<b><i>Approved Staff Salary Account</i></b>		
Tuition Fees	16,500.00	16,500.00
<b><i>Special Fees Account</i></b>		
Special Fees		---
Laboratory Fee	4,900.00	4,900.00
Library Fee	750.00	800.00
<b><i>Non-Salary Account</i></b>		
Admission Fees	500.00	---
<b><i>Additional Facilities Account</i></b>		
Internal Assessment	500.00	500.00
Seminar, Sessions & Symposium	500.00	---
Guest Lecture	500.00	500.00
Case Study Materials	250.00	250.00
Parents Meeting	---	50.00
Identity Card & File	100.00	---
Alumnae Association		1000.00
<b>Total</b>	<b><u>24,500.00</u></b>	<b><u>24,500.00</u></b>

### **GENERAL CONDITIONS :**

- ❖ Applications received after the last date and the applications which are defective in any respect will be summarily rejected.
- ❖ 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 will not be responsible for any delay or loss in postal transit.
- ❖ 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 following Certificate in original must be submitted at the time of admission**

- ❖ Selection Intimation Card
- ❖ S.S.L.C. Cumulative record Mark Certificate
- ❖ Higher Secondary course Mark Certificate
- ❖ Grade / Mark Sheet for the degree courses (all semesters / upto V semester)
- ❖ Transfer Certificate
- ❖ Conduct Certificate
- ❖ Course Certificate from the college last studied
- ❖ Provisional Pass Certificate from University
- ❖ A Medical Certificate of fitness for study
- ❖ Community Certificate
- ❖ If from other University - Eligibility Certificate

*Principal*



Play GROUND



Indoor Stadium



Santa Maria Library



