

Programme Schedule

- 10.30 a.m. - 11.30 a.m. : Technical Session -I
WEB 4.0 - INTELLIGENT ERA
: **Mr. K. Saravana Deepak**
Technical Manager,
Jenesys Technologies,
Bangalore.
- 11.30 a.m. - 12.30 p.m. : Technical Session -II
4IR TRENDS AND TECHNOLOGY
: **Ms. Umarani Lakshmanan**
Lead Technical Consultant,
CSS, MSI, Bangalore.
- 12.30 p.m. - 01.15 p.m. : Lunch Break
- 01.15 p.m. - 02.30 p.m. : Paper Presentation
- 02.30 p.m - 03.00 p.m : Valediction & Prize
Distribution
- Valedictory Address : **Dr. Sr. G. Jenita Rani**
Vice-Principal - I (Shift -II)
Fatima College (Autonomous),
Madurai.

Patrons

Dr.Sr.G. Celine Sahaya Mary
Principal, Fatima College (Autonomous)

Dr. Sr. M. Francisca Flora
Secretary, Fatima College (Autonomous)

Convenors

Dr. P. Shyamala
Head & Associate Professor
Department of MBA
Fatima College (Autonomous)

Mrs. S. Mary Helan Felista
Head & Assistant Professor
Department of MCA
Fatima College (Autonomous)

Organising Committee
Faculty Members
Department of MBA & MCA
Fatima College (Autonomous)



Fatima College (Autonomous)

Affiliated to Madurai Kamaraj University
Re-accredited with "A++" by NAAC (Cycle - IV)
AICTE Approved MBA & MCA Programmes
Mary Land, Madurai -625 018

FATIMA INSTITUTE OF MANAGEMENT

MBA & MCA

National Conference

on

'INDUSTRY 4.0 - NAVIGATING A CHANGING LANDSCAPE'

6 October 2023

Venue: Jubilee Hall

ABOUT THE COLLEGE

Fatima College (Autonomous), Mary Land, Madurai, is a Post Graduate and Research Institution for Women affiliated to Madurai Kamaraj University. It is Catholic Minority institution established and run by St. Joseph's Society of Madurai (of the Congregation of the sisters of St. Joseph of Lyon, France).

The College was started in St. Joseph's Campus Madurai with 63 students in 1953. It was upgraded into a Post Graduate College in 1964; Autonomous in 1990 and a Research Institute in 2004. The College now offers 23 Undergraduate Programmes, 14 Postgraduate Programmes, 2 Professional Programmes and 7 Departments have become Research Centres. It has strength of 4012 Students. In 2021-2022 NAAC re-accredited the college with 'A++' Grade with CGPA of 3.61 on a 4 point scale.

ABOUT THE DEPARTMENTS

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.

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.

CONFERENCE THEME

The grapple of smart manufacturing leads to Industry 4.0 as the realization of the digital transformation of the field, delivering real-time decision making, enhanced productivity, flexibility and agility. Industry 4.0 is revolutionizing the way companies manufacture, improve and distribute their products. Manufacturers are integrating new technologies, including Internet of Things (IoT), cloud computing and analytics, and AI and machine learning into their production facilities and throughout their operations. Developing smart factories provides an incredible opportunity for the manufacturing industry to enter the fourth industrial revolution. Analyzing the large amounts of big data collected from sensors on the factory floor ensures real-time visibility of manufacturing assets and can provide tools for performing predictive maintenance in order to minimize equipment downtime. Even higher value is created when data from production operations is combined with operational data from ERP, supply chain, customer service and other enterprise systems to create whole new levels of visibility and insight from information.

CONFERENCE OBJECTIVES

This conference aims to inculcate the integration of Corporate with Computer through AI - Driven features in the midst of budding professionals and future entrepreneurs and make them to understand the impact of digitalisation in the business environment.

CONFERENCE OUTCOMES

The outcome of this conference is to build up the skills of the professional programme students in related with using the Data analysis for optimal decision making, creation of ERP Software for business planning, Integration of IT with OT and Mass production in economical way.

Programme Schedule

9.00 am - 9.30 am	: Registration
9.30 am - 10.15 am	: Inauguration
Welcome Address	: Dr.P.Shyamala Head and Associate Professor MBA Department Fatima College (Autonomous) Madurai.
Inaugural Address	: Mr. K. Saravana Deepak Technical Manager, Jenesys Technologies, Bangalore.
Vote of Thanks	: Mrs. S. Mary Helan Felista Head and Assistant Professor MCA Department Fatima College (Autonomous) Madurai.
10.15 a.m. - 10.30 a.m.	: Tea Break

