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

#### DEPARTMENT OF MBA

Title : INDUSTRY 4.0 – NAVIGATING A CHANGING LANDSCAPE

Date : 06.10.2023

Resource Person/s : 1. Mr. K. Saravana Deepak

Technical Manager

Jenesys Technologies

Bangalore.

2. Mrs. Uma Rani

Lead Technical Consultant

CSS, MSI

Bangalore.

3. Dr. Sr. G. Jenita Rani

Vice Principal – Shift II

Fatima College (Autonomous)

Madurai.

No. of Participants : 194 (Staff and Students)

Focus on : Entrepreneurship/Skill Development

**Outcome** : Students got acquainted with impact of fourth generation technologies on business and career, the effect of digitalization, and fourth generation technologies applied in the decision making by entrepreneurs.



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#### INVITATION





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,

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; Autono 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

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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-karning papers and soft skills.

programme offers selfearning 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 manufacturer, improve and distribute their products. Manufacturers are integrating new technologies, including Internet of Things (IoT), cloud computing and analytics, and Al 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 incukate the integration of Corporate with Conputer through A! - 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 omical 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



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#### **REPORT:**

Fatima Institute of Management, Departments of MBA & MCA, organized the National Conference on "INDUSTRY 4.0 – NAVIGATING A CHANGING LANDSCAPE", on October 6 2023. On the whole, 194 participants from 7 institutions attended the Conference.

#### **HIGHLIGHTS**

The Inauguration ceremony of "National Conference 2023" held between 9:30 am to 10:00 am at Jubilee hall. The dignitaries present in the dais were Dr. P. Shyamala, Head and Associate Professor of Department of MBA, Mrs. S. Mary Helan Felista, Head and Assistant Professor of the Department -MCA, and the Chief Guest Mr. K. Saravana Deepak, Technical Manager, Jenesys Technologies, Bangalore. The Inauguration ceremony began by lighting the lamp. Dr. P. Shyamala the gathering. The Inaugural address was given by Mr. K. Saravana Deepak. The inaugural ceremony came to an end with vote of thanks by Mrs.S.MaryHelanFelista, Head of the Department of MCA.

#### **TECHNICAL SESSION-I:**

#### WEB 4.0-INTELLIGENT ERA

The Technical Session-I, held between 10.30 am – 11.30am in Jubilee hall. The welcome address for the technical session-I was delivered by Ms. M. I. Waasifa Banu, II MBA. The honourable chief guest Mr. K. Saravana Deepak, Technical Manager, Jenesys Technologies, Bangalore, addressed the gathering about the phases of internet from first generation to fourth generation- AI stage in connection with today's industry. He also explained how the new era of the internet would impact the growth of job opportunities for young people in our country he also shared about the Evolution of web, the impact of digitalization in the corporate world and in our country, the base domains how web 4.0 has been implemented along with its merits. The technical session-I came to an end with vote of thanks by Ms. B. S. Shreelekha, II MBA.

### **TECHNICAL SESSION-II:**

#### **4IR TRENDS AND TECHNOLOGIES**

The Technical Session-II held between 11.45 am – 12.30 am in Jubilee Hall. The welcome address was given by Samyutha of II MCA. Mrs. S. Mary Helan Felista, Head and Assistant



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Professor of the Department of MCA honoured the Chief Guest Mrs. Uma Rani, Lead Technical Consultant, CSS, MSI, Bangalore. She interacted with the students of MBA and MCA about fourth generation technologies that are to be used by the managers to make better decisions and the necessary skills employees from IT background need to support them with. The technical session II came to an end with vote of thanks by Ms. Ridha Najiha of I MCA.

#### **PAPER PRESENTATION:**

Paper presentation was organized jointly by the Department of MBA & MCA, and conducted separately in Jubliee Hall and in San Jose Block SJ4, held between 1.15 pm- 2.30 pm. Students from various Colleges enthusiastically participated in this event and made their presentations. The welcome address was given by Ms. N. Dharani, II MBA. The panel of judges were Dr. M. ARASAMMAL, Head and Assistant Professor, Department of B.Com (Honours) & (CS), and Dr. T. K. LATHA MAHESHWARI, Assistant Professor, Department of Commerce, Fatima College (Autonomous). Three teams presented their papers in the event. The judges evaluated the performance of the participants with cross questions. The Event came to an end with vote of thanks by Ms.B. SANGEETHA, II MBA.

#### VALEDICTION AND PRIZE DISTRIBUTION:

Valedictory ceremony was held in Jubliee hall. Welcome Address was given by V. R. Hemalatha, II MCA. The guest of honour for the valedictory ceremony was Rev. Dr. Sr. G. Jenitha Rani, Vice Principal (Shift II) of Fatima College (Autonomous) and gave the valedictory address on the Web and its Industrial Revolution. She cheerfully expressed her insightful thoughts over the well being of the students. She delivered her words of wisdom and blessings to the students. Finally she accolades all the winners and participants of various events followed by prize distribution ceremony. Students of MBA Department, SVN College, won the first prize, and MBA Department students from Solamalai College of Engineering won the second prize. The valedictory vote of thanks was given by Afrun Nisha, II MCA. The event ended up with the National Anthem.



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## **Photo Gallery**



Mr. K. Saravana Deepak, Technical Manager, Jenesys Technologies, Bangalore



Mrs. Uma Rani, Lead Technical Consultant, CSS, MSI, Bangalore



Dr. Sr. G. Jenita Rani, Vice Principal – Shift II, Fatima College (Autonomous), Madurai.



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## Name list of Participants: I MBA

S.NO	ROLL NO.	STUDENTS NAME
1	2023MBA01	AARTHI M
2	2023MBA02	AARTHI PRIYA B
3	2023MBA03	AFROSE BANU S
4	2023MBA04	AKSHAYA SRI T
5	2023MBA05	ANISA AYESHA A
6	2023MBA06	APSANA M
7	2023MBA07	ASHIKA JULIET S
8	2023MBA08	BAVATHARANEE S
9	2023MBA09	DANANIR M B
10	2023MBA10	DEEPTHI P
11	2023MBA11	DEVI YUVASRI D
12	2023MBA12	DHANUSHYA SREE J
13	2023MBA13	DIVYA R
14	2023MBA14	DIVYA BHARATHI R
15	2023MBA15	DIVYABHARATHI V
16	2023MBA16	DURGA P
17	2023MBA17	DURGA DEVI G
18	2023MBA18	EMIMA S
19	2023MBA19	EVANGELIN EMIMA T
20	2023MBA20	FARHANA BEGAM S
21	2023MBA21	GAYATHRI R
22	2023MBA22	GEETA PRIYA S
23	2023MBA23	HARINI P
24	2023MBA24	HARITHA S
25	2023MBA25	ISHWARYA K
26	2023MBA26	ISHWARYA R
27	2023MBA27	IYASHIKA P
28	2023MBA28	JANANI S
29	2023MBA29	JAYA MEENA K
30	2023MBA30	KABILA G
31	2023MBA31	KARTHIKA S
32	2023MBA32	KAVYA S



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S.NO	ROLL NO.	STUDENTS NAME
33	2023MBA33	KEERTHANA D
34	2023MBA34	KRITHIKA K
35	2023MBA35	LAKSHMI PRIYA R
36	2023MBA36	LAVANYA P
37	2023MBA37	LYNCIA REBEK P
38	2023MBA38	MAHALAKSHMI R
39	2023MBA39	MARIESWARI S
40	2023MBA40	MEGA M
41	2023MBA41	MELBAH JEMILIN VIBINA M
42	2023MBA42	MOHAMMED MUMTAJ BEGAM NACHYAR
43	2023MBA43	MOHANA DHARSHINI S
44	2023MBA44	NACHIYAR V
45	2023MBA45	NAGAPRIYADHARSHINI G
46	2023MBA46	NIDARSHINI P V
47	2023MBA47	NISHADEVI R
48	2023MBA48	NITHYA P
49	2023MBA49	NITHYASRIHARITA R
50	2023MBA50	NIVETHA R
51	2023MBA51	PONAKSHAYA S
52	2023MBA52	POORANI J
53	2023MBA53	POORANI R
54	2023MBA54	PRAVEENA K
55	2023MBA55	PRITHISHIKA S
56	2023MBA56	RANJANI R
57	2023MBA57	RINE JOSE I
58	2023MBA58	RISHIKA SREE R K
59	2023MBA59	RITHANI R
60	2023MBA60	ROSHANI KUJUR
61	2023MBA61	ROSHINI J
62	2023MBA62	ROSHINI SHAIKH M H
63	2023MBA63	SALVA S
64	2023MBA64	SAMPREETHA R B
65	2023MBA65	SANTHANA VINNILA A
66	2023MBA66	SARALADEVI M
67	2023MBA67	SATHYABAMA M



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S.NO	ROLL NO.	STUDENTS NAME
68	2023MBA68	SEELA VARSHINI G
69	2023MBA69	SELVAMANI P
70	2023MBA70	SHALINI K
71	2023MBA71	SHARLI SILVIYA I J
72	2023MBA72	SHOBIKA A
73	2023MBA73	SHURUTHI G
74	2023MBA74	SIVARANJANI M
75	2023MBA75	SNEGA VARSHINI N
76	2023MBA76	SNEKA P
77	2023MBA77	SONIA MAHALAKSHMI K
78	2023MBA78	SUVETHA N A
79	2023MBA79	SWATHI S
80	2023MBA80	SWETHAA G
81	2023MBA81	THILLAI PRIYA M
82	2023MBA82	UMERAH SHIFANA S
83	2023MBA83	VAISHNAVI S
84	2023MBA84	VARSHA SRI S
85	2023MBA85	VASUMATHI S
86	2023MBA86	VIBHACINI K
87	2023MBA87	VIDHYA POORANI V T
88	2023MBA88	VIJAYALAKSHMI R
89	2023MBA89	VINITHA K

## **II MBA STUDENTS NAME LIST:**

S.NO	Roll No.	STUDENTS NAME	
1.	2022MBA01	ABINAYA A	
2.	2022MBA02	ABIRAMI E	
3.	2022MBA03	ABIRAMI V	
4.	2022MBA04	AGALYA M	
5.	2022MBA05	AKILA V	
6.	2022MBA06	ALIN MARIA VINCY A	
7.	2022MBA07	ANGELINPREETHI J	



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S.NO	Roll No.	STUDENTS NAME
8.	2022MBA08	ARO CELSIA A
9.	2022MBA09	ASMITHA SREE J S
10.	2022MBA10	ATHERSHA C
11.	2022MBA11	BHAGYALAKSHMI S
12.	2022MBA12	BHAVANI D S
13.	2022MBA13	CELCIYA P
14.	2022MBA14	DEVADHARSHINI C I
15.	2022MBA15	DHAARANI M
16.	2022MBA16	DHARA S
17.	2022MBA17	DHARANI N
18.	2022MBA18	DHARANIKA R
19.	2022MBA19	DHIRTHANA A
20.	2022MBA20	DHIVYAKUMARI A
21.	2022MBA21	DURGA DEVI R
22.	2022MBA23	GANDHIMATHI M
23.	2022MBA24	GANGA MUNEESHWARI S
24.	2022MBA25	GAYATHRI K J
25.	2022MBA26	GEETHA R
26.	2022MBA27	GOWRI S
27.	2022MBA28	HARINI M
28.	2022MBA29	INFANT JENIFER J
29.	2022MBA30	JACKLIN MERCY A
30.	2022MBA31	JANANI M
31.	2022MBA32	JENIFERRAJPRINCE A
32.	2022MBA33	JERIN HASINA S
33.	2022MBA34	JOY GILDA FLORENCE B
34.	2022MBA35	JUVAIRIYA BEGUM M
35.	2022MBA36	KAMALI A
36.	2022MBA37	KEERTHANA P
37.	2022MBA38	KIRUTHIGA R
38.	2022MBA39	LAKSHMI PRABHA B
39.	2022MBA40	LEO MERLIN X
40.	2022MBA41	MADHUBALA N
41.	2022MBA42	MEENACHADHIKA G
42.	2022MBA43	MEERA SEETHARAMAN



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S.NO	Roll No.	STUDENTS NAME
43.	2022MBA44	MUTHU ABINAYA R
44.	2022MBA45	MYMOON FIRDOUS M
45.	2022MBA46	NABIHA BANU M
46.	2022MBA47	NAGA JOTHI P
47.	2022MBA48	NAYAKI POOJA A
48.	2022MBA49	NEHA S
49.	2022MBA50	NITHERVINI R
50.	2022MBA51	PADMA PREETHA S
51.	2022MBA52	PAVITHRA C (17-03-2002)
52.	2022MBA54	PONYAMUNA G
53.	2022MBA55	POORNIMA M
54.	2022MBA56	PRAVEENA M
55.	2022MBA57	PRINCY S
56.	2022MBA58	PRIYADHARSHINI B
57.	2022MBA59	PRIYADHARSHINI M B
58.	2022MBA60	RAJA RAJESHWARI M S
59.	2022MBA61	RAJARAJESHWARI S
60.	2022MBA62	RATHIMEENA K
61.	2022MBA63	RINTHIYA SRI G
62.	2022MBA64	RUBINA J
63.	2022MBA65	RUBY V
64.	2022MBA66	SANGEETHA B
65.	2022MBA67	SANKARI S
66.	2022MBA68	SANTHIYA A
67.	2022MBA69	SHALINI BRINDHA B
68.	2022MBA70	SHANKARI N
69.	2022MBA71	SHEELA A
70.	2022MBA72	SHREE LEKHA B S
71.	2022MBA73	SNEHA P S
72.	2022MBA74	SONALI R
73.	2022MBA75	SUBA LAKSHMI G
74.	2022MBA76	SUBASHINI N
75.	2022MBA77	SUBBULAKSHMI A
76.	2022MBA79	SUMAIYA PARVEEN N
77.	2022MBA80	SWATHI C



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S.NO	Roll No.	STUDENTS NAME
78.	2022MBA81	SWETHA M
79.	2022MBA82	THANGESWARI B
80.	2022MBA83	THERESE DAYANA S
81.	2022MBA85	VIJAYADHARSHINI M
82.	2022MBA86	VISALAKSHI A
83.	2022MBA87	WAASHIFA BANU M I
84.	2022MBA88	YAMINI S
85.	2022MBA89	YAZHINI M
86.	2022MBA90	YAZHINI S

# NAME LIST OF PARTICIPANTS FROM OTHER DEPARTMENTS AND INSTITUTIONS:

S.NO	NAME	DESIGNATION	INSTITUTION
1.	DR. KALAISELVI	ASSISTANT PROFESSOR	Fatima College (Autonomous)
2.	DR.V.SUGANYA	ASSISTANT PROFESSOR	Fatima College (Autonomous)
3.	DR.LUCIA VANITHA	ASSISTANT PROFESSOR	Fatima College (Autonomous)
4.	DR.P. RUBY LEELA	ASSISTANT PROFESSOR	Fatima College (Autonomous)
5.	DR.T.JEYANTHI VIJAYARANI	HEAD ASSOCIATE PROFESSOR	Fatima College (Autonomous)
6.	DR.S. MARIA NISHA	ASSISTANT PROFESSOR	Fatima College (Autonomous)
7.	MS.B. MERCY ANGELIN NANDHINI	II MBA	NMS SVN College
8.	MS.S. SHAREN SANGEERTHANA	II MBA	NMS SVN College
9.	V. ARAVINDA LOJAN	I BBA	SLCS College
10.	A. MADESH	I BBA	SLCS College
11.	C.V. VISHAL	I BBA	SLCS College
12.	S. VIGHNESHWARAN	STUDENT	MBA Dept, Solamalai college of Engineering
13.	S.VIKNESWARAN	RESEARCH SCHOLAR	Madurai Kamaraj University
14.	SR. BINDHU ANTONY	ASSISTANT PROFESSOR	Fatima College (Autonomous)
15.	M. FANNY	RESEARCH SCHOLAR	Madurai Kamaraj University



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S.NO	NAME	DESIGNATION	INSTITUTION
16.	P. JEGADEESWARI	RESEARCH SCHOLAR	Madurai Kamaraj University



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## FATIMA COLLEGE

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S.NO	NAME	DESIGNATION	INSTITUTION
17.	DR. C. BALAJI	ASSISTANT PROFESSOR	BBA & BBA Maritime Logistics Dept, American College
18.	M. AARATHY	ASSISTANT PROFESSOR	BBA Dept, NMS Sermathai Vasan College for woment
19.	CHINNA CHAKRAVARTHY	ASSISTANT PROFESSOR	BBA & BBA Maritime Logistics Dept, American College

(Dr. P. Shyamala)

Signature of HOD

Annual Quality Assurance Report (AQAR) (2023-2024)