



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

PROGRAMMES FOR ADVANCED LEARNERS

DEPARTMENT OF HISTORY

- Department of History offers an online course on “Indian History for Competitive Exams.”
- Advanced Learners are given opportunity to organize the Department Association meetings and Deliver Master of Ceremony, Vote of Thanks and Welcome address.
- They are to participate inter-collegiate and college program, quiz competition, panel discussion and cultural programs.
- Advanced learners can develop their leadership quality, through assigning various responsibilities in hosting department events

Students' participation in Association Meeting





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Certificates of Participation





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Advanced learners helping slow learners



Advanced learners taking seminar in the class





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Advanced learners receiving prizes in various competitions



ADVANCED LEARNERS' PARTICIPATION & LAURELS WON

S.N O	NAME & YEAR	PRIZE/ PARTICIPA TION	EVENT	LEVEL & ORGANISED BY
1.	Antony jeya monica- I Year	Participated	E-Quiz	State Level and Centre of Buddha of Madurai Institute of Social Science.
2.	Dhiya dharshini – I Year	Top- Ten	Exploria	Research Advisory Committee, Fatima College.
3.	Durga Devi – I Year	Completed	Italian Language Level A	Mamma Ada Centre.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

4.	Durga Devi – I Year	Participated	E-Quiz	Department of History Fatima College Madurai.
5.	Durga Devi – I Year	Participated	E-Quiz	State Level and Quiz Club of Fatima College.
6.	Durga Devi – I Year	Participated	E-Quiz	State Level Centre of Buddha of Madurai Institute of Social Science.
7.	Durga Devi – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
8.	M. Harini – I Year	Completed	Italian Language Level A	Mamma Ada Centre.
9.	M. Harini – I Year	Participated	March Past	Fatima College.
10.	M. Harini – I Year	Participated	E-Quiz	State Level and Quiz Club of Fatima College.
11.	B. Haritha – I Year	Completed	Italian Language Level A	Mamma Ada Centre.
12.	B. Haritha – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
13.	B. Haritha – I Year	Participated	March Past	Fatima College
14.	A. Karpaga Aruna – I Year	Participated	E-Quiz	Department of History, Fatima College.
15.	A. Karpaga Aruna – I Year	Completed	Italian Language Level A	Mamma Ada Centre.
16.	A. Karpaga Aruna – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
17.	B. Sakthi Murugeswari – I Year	Completed	Italian Language Level A	Mamma Ada Centre.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

18	B. Sakthi Murugeswari – I Year	Participated	E-Quiz	Department of History, Fatima College Madurai.
19	B. Sakthi Murugeswari – I Year	Participated	E-Quiz	State Level and Centre for Buddha of Madurai Institute of Social Sciences.
20	L.A. Shalini – I Year	Participated	March Past	Fatima College.
21	L.A. Shalini – I Year	Participated	E-Quiz	Department of History, Fatima College Madurai.
22	L.A. Shalini – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
23	S. Subhashini – I Year	Participated	E-Quiz	Department of History, Fatima College Madurai.
24	S. Subhashini – I Year	Participated	E-Quiz	International Level and Rosa Mystica Library and Environment, Fatima College.
25	S. Subhashini – I Year	Participated	E-Quiz	State Level and Centre for Buddha of Madurai Institute of Social Science.
26	S. Subhashini – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
27	P. Gayathri – I Year	Participated	E-Quiz	Department of History, Fatima College.
28	P. Gayathri – I Year	Participated	E-Quiz	State Level and Quiz Club of Fatima College.
29	P. Gayathri – I Year	Participated	E-Quiz	State Level and Centre for Buddha of Madurai Institute of Social Science.
30	P. Gayathri – I Year	Completed	Italian Language	Mamma Ada Centre.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

			Level A	
31	P. Gayathri - I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
32	S. Loshini – I Year	Participated	March Past	Fatima College Madurai.
33	S. Loshini – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
34	S. Loshini – I Year	Completed	Italian Language Level A	Mamma Ada Centre
35	K. Tharani – I Year	Participated	E-Quiz	State Level and National Cadet Crops of P.S.R. Engineering College, Sivakasi.
36	K. Tharani – I Year	Participated	E-Quiz	State Level and Centre for Buddha of Madurai Institute of Social Science.
37	K. Tharani – I Year	Participated	E-Quiz	Department of History, Fatima College Madurai.
38	Sonia – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
39	Dhivya – I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
40	A. Nagalakshmi – II Year	First	Eloquenc e Competiti on	State Level and Environmental Awareness Cell, Fatima College.
41	A. Nagalakshmi – II Year	Prized for active participation as VICE PRESIDENT	Student Council Valedictio n	Fatima College Madurai.
42	C.B.	Participated	E-Quiz	Department of History,

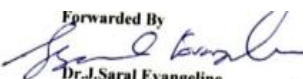


FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
 Mary Land, Madurai - 625018, Tamil Nadu

	Nandhini – II Year			Fatima College Madurai
43	C.B. Nandhini – II Year	Participated	E-Quiz	State Level and Centre for Buddha of Madurai Institute of Social Science.
44	C.B. Nandhini – II Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
45	T. Kiruba Sree – II Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
46	K. Kamatchi – II Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.
47	T. Kiruba Sree – II Year	Participated	Verse Writing	Fatima College, Madurai.
48	P. Poonguzhali – II Year	Participated	E-Quiz	Department of History, Fatima College Madurai
49	R. Hemalatha - I I Year	Top-Ten	Exploria	Research Advisory Committee, Fatima College.

Forwarded By

 Dr. J. Saral Evangeline
 Signature of HOD

Dr. J. SARAL EVANGELIN,
 M.A., M.Phil., Ph.D.,
 Assistant Professor & Head
 Department of History
 FATIMA COLLEGE (AUTONOMOUS)
 MADURAI-625 018



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

THE RESEARCH CENTRE OF ECONOMICS

CRASH COURSE FOR ADVANCED LEARNERS- LAW AND POLITICS

NAME LIST (2021-2022)

S:NO	REG.NO	NAME OF THE STUDENT
1.	2020T53	S.SWATHI
2.	2019L09	S.AROCKIA MERILA RAICHAL
3.	2020L04	ABISHA GANEESHES
4.	2020L07	K.S. ANCY
5.	2020L38	T.NAGA LAKSHMI
6.	2020L39	K.NAGA VARSHINI
7.	2020L40	NAGA DEVI
8.	2020T49	B.SIVA DHARSHANI
9.	2020S01	AAFRIN
10.	2020S02	ABINAYA
11.	2020S05	AMIRTHA SRI
12.	2020S13	GOBIKA LAKSHMI
13.	2020S17	JOESNISHA
14.	2020M55	TAMIL SELVI
15.	2019E02	AKALYA M
16.	2019E03	AKSHAYA M
17.	2019E04	AKSHAYA R
18.	2019E05	AKSHAYADEVI P
19.	2019E06	ALAGAMMAL L
20.	2019E07	ANUSHYA M
21.	2019E08	AROCKIA JENI
22.	2019E09	ASWINI P
23.	2019E10	BHAGYALAKSHMI S
24.	2019E12	DEVADHARSHINI M



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

25.	2019E14	DIVYANJALI R
26.	2019E15	GAYATHRI M
27.	2019E18	INDULEKA M
28.	2019E20	JEYA BHARATHI R
29.	2019E22	KAMALI N
30.	2019E24	KAVIYA U
31.	2019E26	LAVANYA K
32.	2019E27	LAVANYA M
33.	2019E29	MADHUSRI M
34.	2019E31	MEENA V
35.	2019E32	MEENAKSHI D
36.	2019E33	MEENAKSHI G
37.	2019E34	MEGALA T
38.	2019E35	MOHANA ILAVARASI M
39.	2019E37	NANTHEESWARI
40.	2019E40	NITHERVINI R
41.	2019E41	NIVETHA P
42.	2019E43	PAVITHRA G
43.	2019E44	PRAMIKA G R
44.	2019E46	PRIYADHARSHINI K
45.	2019E47	PRIYADHARSHINI N
46.	2019E52	SANTHANAM A
47.	2019E56	SNEHA P
48.	2019E57	SOUMIYA C
49.	2019E58	SWEATHA.G
50.	2019E59	SWEATHA.G
51.	2019E62	ZANNATHUL SASIRA BANU J
52.	2019E63	M.MUNNESWARI
53.	2019E64	V.SANGANI
54.	2020E04	ALAGESWARI
55.	2020E05	ANGALAESWARI S
56.	2020E11	DEEPIKA C
57.	2020E16	GOPIKA C



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

58.	2020E17	HARINI P
59.	2020E20	KAMATCHI C
60.	2020E25	LIVITHA
61.	2020E31	NANDHINI M
62.	2020E32	NISHAPANDI M
63.	2020E26	MANISHA S
64.	2020E41	RAMYA D
65.	2020E43	REETHIKA SHREE R
66.	2020E44	RENUGA DEVI B
67.	2020E46	SANGEETHA B
68.	2020E47	SANGEETHA S
69.	2020E50	SHANMATHI K
70.	2020E51	SHARULATHA
71.	2020E52	SHERIN SAFANA S
72.	2020E55	SRINIDHI S
73.	2020E56	SUGASHINI T
74.	2020E57	SWATHI T
75.	2020E63	VIDYA V
76.	2020E66	VINOTHINI K
77.	2020E69	Bharathi
78.	2020E08	ASIFA
79.	2020E02	AKILA
80.	2020E14	K.GAYATHRI
81.	2020E27	MEENALLOCHANA
82.	2020E70	BHARKAVI
83.	2020E21	KARTHIKA
84.	2020E12	P.DHARANI
85.	2020E13	DHARSHANA
86.	2020E53	SHIVANI
87.	2020E58	M.SWEATHA
88.	2020E38	RAJA LAKSHMI



FATIMA COLLEGE

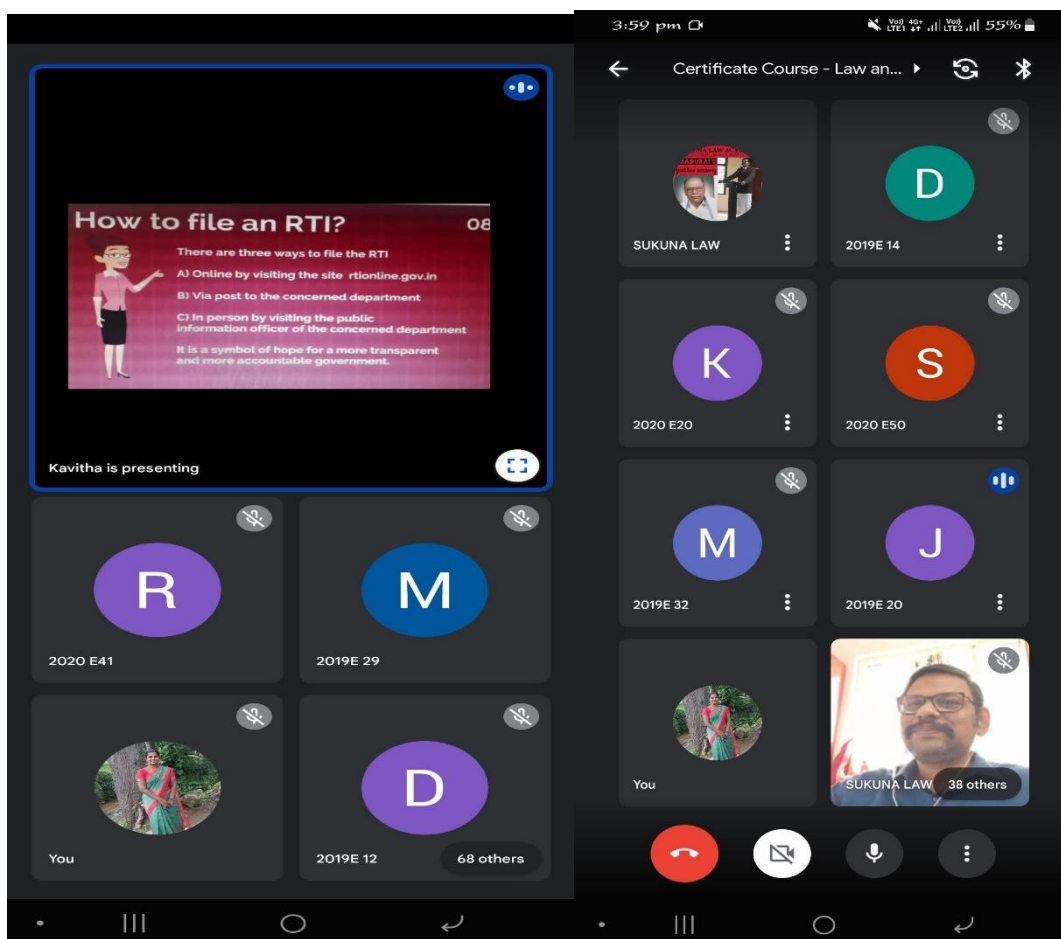
(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

CLASSES ON CAMPUS



ONLINE CLASSES





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF SOCIOLOGY AND SOCIAL WORK

ADVANCED LEARNERS' PARTICIPATION IN VARIOUS ACTIVITIES

S.No	Reg.No	Name	Class	Event Participation
1.	2020S01	AAFRIN.M	II B.A SOCIOLOGY WITH C.A	Third Place-Short Put
2.	2020S07	ANNIE MERLIN A	II B.A SOCIOLOGY WITH C.A	EXPLORIA '22
3.	2020S07	ANNIE MERLIN A	II B.A SOCIOLOGY WITH C.A	Montessori Aid Training
4.	2020S11	DHANUSHRI H	II B.A SOCIOLOGY WITH C.A	EXPLORIA '22
5.	2020S12	DHIVYA PRABAN	II B.A SOCIOLOGY WITH C.A	MARCH PAST
6.	2020S12	DHIVYA PRABAN	II B.A SOCIOLOGY WITH C.A	Hand Embroidery
7.	2020S13	GOBIKA LAXMES	II B.A SOCIOLOGY WITH C.A	Participated in Elocution Competition
8.	2020S18	KANISHKA RAGAVI MK	II B.A SOCIOLOGY WITH C.A	Active Participation in the Student Council-Discipline
9.	2020S18	KANISHKA RAGAVI MK	II B.A SOCIOLOGY WITH C.A	Introduction to Counselling Skills



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
 Mary Land, Madurai - 625018, Tamil Nadu

10.	2020S19	KAVITHA S	II B.A SOCIOLOGY WITH C.A	Active Participation in the Student Council- Decoration
11.	2020S22	KIRUTHIKA J	II B.A SOCIOLOGY WITH C.A	Hand Embroidery
12.	2020S24	MAHALAKSHMI K	II B.A SOCIOLOGY WITH C.A	Italian Language Level A
13.	2020S24	MAHALAKSHMI K	II B.A SOCIOLOGY WITH C.A	EXPLORIA '22
14.	2020S24	MAHALAKSHMI K	II B.A SOCIOLOGY WITH C.A	MARCH PAST
15.	2020S26	MENAKA M	II B.A SOCIOLOGY WITH C.A	Hand Embroidery
16.	2020S30	SAHANA S	II B.A SOCIOLOGY WITH C.A	Online Quiz Competition on Voluntary Blood Donation
17.	2020S30	SAHANA S	II B.A SOCIOLOGY WITH C.A	Online Quiz Competition on Tuberculosis
18.	2020S30	SAHANA S	II B.A SOCIOLOGY WITH C.A	Online Quiz Competition on HIV/AIDS awareness
19.	2020S30	SAHANA S	II B.A SOCIOLOGY WITH C.A	"Yoga Day Quiz- 2022"
20.	2020S30	SAHANA S	II B.A SOCIOLOGY WITH C.A	Multidimensional Perspective on Pathinen Keelkanakku Noolgal, Kanilai



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

				Muthu Mozhi Kanch Oratory-12
21.	2020S34	SHANMUGA DHARSHINI S	II B.A SOCIOLOGY WITH C.A	EXPLORIA '22
22.	2020S42	THASLEEM S	II B.A SOCIOLOGY WITH C.A	Montessori Aid Training Programme
23.	2020S11	DHANUSHRI.H	II B.A SOCIOLOGY WITH C.A	Swayam Online Course Certification- Abnormal Psychology
24.	2020S18	KANISHKA RAGAVI	II B.A SOCIOLOGY WITH C.A	Swayam Online Course Certification-Social Psychology

THE RESEARCH CENTRE OF ENGLISH

Streaming is practiced for Part II English – I UG students

- 19EL1LB- Basic Communicative English (Basic)
- 19EL2LB- English for Effective Communication (Basic)
- 19EL1LI- Intermediate Communicative English (Intermediate)
- 19EL2LI- English for Empowerment (Intermediate)
- 19EL1LA- Advanced Communicative English (Advanced)
- 19EL2LA- English for Creative Writing (Advanced)

Extra-credit- Self Learning Course:

Value Added Crash Course: 19UGVACL1 -English For Media

Skill Embedded Course: 21UGSECL1 -English for TET Aspirants



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Activities of Oracle Literary Association provide space for advanced learners to hone their leadership skills. The association has its office bearers and students organize the various events of the Intercollegiate Oracle Meet.



Literary parade by the students of II M.A. English

DEPARTMENT OF HINDI

Department of Hindi is conducting every year seminar, ICM and Guest Lecture to facilitate the learning of Hindi. To achieve this the students are encouraged to organize and participate in events.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Advanced Learners hosting programmes in Hindi





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF FRENCH

LEARNING EXPERIENCE FOR THE ADVANCED LEARNERS

Students are trained in sing French songs & trained in spoken French



Conducted competitions & encouraged them to participate in competitions conducted by other colleges





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

THE RESEARCH CENTRE OF PHYSICS

PROGRAMMES FOR ADVANCED LEARNERS

- Courses for Advanced Learners

PG – SELF- LEARNING COURSE- 21PG2PSL1

NANOTECHNOLOGY FOR ALL

UNIT 1

Getting Small with Nanotechnology – Grasping the Essence of Nanotechnology – Finding out what it is- The definition - Size comparisons The applications -two approaches to fabricating at the nano scale- evolving into Nanotech -Why nanotechnology - Security– Healthcare - Resources - What we have and What will be improved – What will be new.

UNIT 2

Building a Better world with Nanomaterials - Nanomaterials Galore – It all starts with Carbon – Bond – Carbon bond – Bouncing Bucky balls – Using Bucky balls in the real world – Bucky balls as antioxidants improving medical imaging and drug delivery with Bucky balls

UNIT 3

Adding strength with composites – Composite – lighter, stronger , cheaper – interfacing the fiber with the matrix – The carbon nanotube connections – Coating the tubes - Sonication

UNIT 4

Nano fibers – Putting nanofibers to use – clothes make the man – nanofibers – spill-resistant fabric – self- cleaning coating . Cosmetics –Making Up with nanotechnology

UNIT 5



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Nanotechnology in medical applications – delivering a new drug the nanotech way – Stepping up with C60.

BOOK FOR STUDY

NANOTECHNOLOGY FOR DUMMIES by RICHARD BOOKER and EARL BOYSEN - Wiley Publications Inc.

UNIT 1

PART 1 - CHAPTER 1 – P9 to P19

UNIT 2

PART 11 - CHAPTER 4 - P65, 66, 69 , 71,72

UNIT 3

PART 11 – CHAPTER 5 - P83 , 84, 88, 89

UNIT 4

PART 11 – CHAPTER 5- P99, 100, 101, and PARTV – CHAPTER 12 P289

UNIT 5

PART IV – CHAPTER 11 P249 – 267

Course Designer

Dr. L. Caroline Sugirtham

Batch: 2021-2022

S.No	Reg.No	Name
1.	2021MSC P01	J. Agnes
2.	2021MSCP02	V. Aruna shree
3.	2021MSCP04	J. Bencia Immaculate
4.	2021MSCP05	N. Faheera Parveen
5.	2021MSCP07	R. Jesline Felsia
6.	2021MSCP08	M. Joyce Jesintha
7.	2021MSCP11	T. Libiya Vinnarasi
8.	2021MSCP12	A. Maria Jasmine Shiny
9.	2021MSCP13	F. Maria Shinola
10.	2021MSCP14	M. Monisha



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

11.	2021MSCP18	V. Prema
12.	2021MSCP19	J. Princy
13.	2021MSCP21	R. Sivapriyadharshini
14.	2021MSCP25	B. Sundari
15.	2021MSCP27	M. Sivapriya
16.	2021MSCP17	B. Poornimadevi

2021-2022

IV Semester- Self learning

II M.Sc.

SEMESTER -III

For those who joined in 2019 onwards

PROGRAMME CODE	COURSE CODE	COURSE TITLE	CATEGORY	HRS/WEEK	CREDITS
PAPH	19PGS LP1	INSTRUMENTATION AND EXPERIMENTAL METHODS	Core	-	2

COURSE DESCRIPTION

This course enables the students to understand, analyze and implement the fundamental instrumentation and experimental methods of Physics.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

COURSE OBJECTIVES

This course introduces the various instrumentation and experimentation methods encompassing data interpretation and analysis, sensors and transducers, vacuum and thin film techniques, ac and dc measurements, signal conditioning and noise

UNIT I: DATA INTERPRETATION AND ANALYSIS

Measurement, result of a measurement, sources of uncertainty and experimental error, Systematic error, random error, Reliability- chi square test, Analysis of repeated measurement, Precision and accuracy, Elementary data fitting.

UNIT II: SENSORS AND TRANSDUCERS

Transducers, Transducer characteristics, selection of a instrumentation transducer, Transducer as an electrical element, modelling external circuit components, circuit calculations, Sensors and Transducers: Temperature, Pressure, Vibration, Magnetic Field, Force and Torque, Optical.

UNIT III: VACUUM AND THIN FILM TECHNIQUES

Units of pressure measurement, characteristics of vacuum, applications of vacuum, Vacuum pumps: Rotary, oil diffusion, turbo molecular pumps, Ion pumps. Vacuum gauges: Pirani and Penning gauges. Pumping speed of a vacuum pump. Thin film



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

techniques(overview), film thickness monitors, film thickness measurement.

UNIT IV: MEASUREMENTS

Resistance: DC and AC Measurements, Inductance Measurement: The Maxwell Bridge, Parallel Inductance bridge, Anderson bridge. Voltage Measurement: AC and DC, Current Measurement: AC and DC. Resistivity Measurement: 2-probe, 4-probe and Van-der-Paw measurements.

UNIT V: SIGNAL CONDITIONING AND NOISE

Operational amplifiers, Instrumentational amplifiers, precision absolute value circuits, True RMS to DC converters. Phase sensitive detection: Lock in amplifier, Box-car integrator, Spectrum analyzer. Noise in Circuits: Probability Density Functions, The Power Density Spectrum, Sources of noise, Introduction to Digital signal conditioning

REFERENCES

1. Measurement, Instrumentation and Experimental design in Physics and Engineering Michael Sayer and Abhai Mansingh, Prentice Hall of India 2005
2. Data Reduction and Error Analysis for the Physical Sciences, P.R. Bevington and K.D Robinson, McGraw Hill, 2003
3. Electronic Instrumentation- H.S. Kalsi, TMH Publishing Co. Ltd. 1997



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

4. Instrumentation Devices and Systems-C.S. Rangan, G.R. Sharma, V.S.V. Mani, 2nd Edition, Tata McGraw Hill, New Delhi, 1997

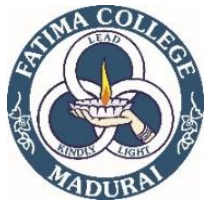
5. Instrumentation Measurement Analysis-B.C. Nakra, K.K. Chaudhary.

Students who have enrolled:

S.No	Reg.No	Name
1	2020 MSC P05	Assumptana Sirumalar A
2	2020MSCP13	Karunya L
3	2020 MSC P15	Marshalin Reena C
4	2020MSCP18	Richa Dharani C

Prizes Won in the Intercollegiate Reverberate 2022

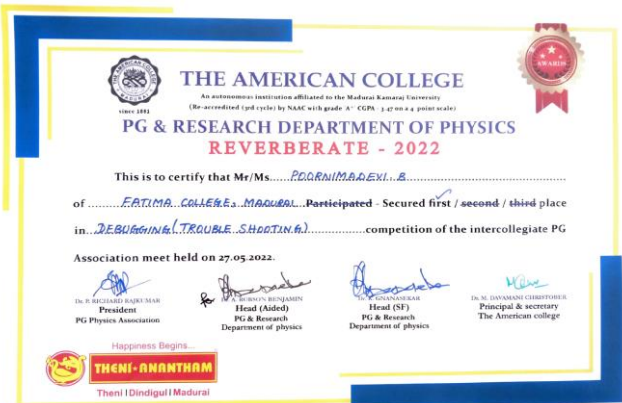
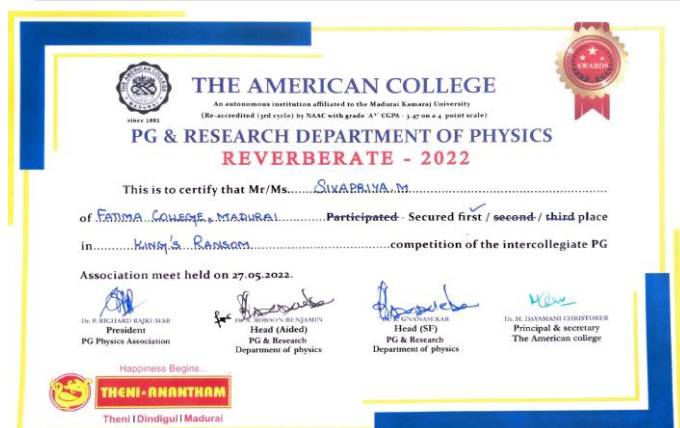
Sl.No	Name	Event Name	Prize	Place
1.	N. Faheera Parveen J. Agnes	Minute to Win	I	American College Reverberate 2022 27-05-2022
2.	B. Sundari B. Poornimadevi	Debugging	I	
3.	M. Sivapriya R. Sivapriyadharshini	King's Ransom	I	
4.	M. Joyce Jesintha V. Arunaa Shree	Quiz	II	
5.	M. Joyce Jesintha V. Arunaa Shree	Photography	I	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Certificates of the Participants

III UG

Sl.No	Name	Event Name	Prize	Place
1.	D. Ancitta P. Kavitha	Paper Presentati on	I	Sermathi Vasan College for Women 27-08-2022
2.	G. Nithya Shree T. Roshini	Rangoli	I	
3.	A. Aileen Matharasi M. Rithika	Quiz	Participated	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

4.	D. Ancitta M. Rithika	Model display	II	National Science Day Fatima College
5.	A. Aileen Matharasi	Elocution	II	
6.	D. Ancitta	Poster Making	II	
7.	D. Ancitta P. Kavitha		I	International Research Fest (EXPLORIA 22') 13-05-2022
8.	J. Abarna A. Aileen Matharasi M. Rithika K. Nandhini		Participated	
9.	M. Rithika	Elocution	I	Environmental Awareness Cell 10-05-2022
10.	M. Rithika S. Santhiya	Quiz	I Cash Prize II Cash Prize	Tamil Nadu State AIDS Council Society - Tuberculosis 2022
11.	M. Rithika	Drawing Poetry	Participated	Kaviarasar Kalai Tamil Sangam 26-01-2022
12.	J. Abarna	Poster Making	I	Yoga Day
13.	M. Rithika	March Past	Participated	Fatima College 30-04-2022
14.	M. Rithika	Italian language level A	Completed an online course	MAMMA ADA CENTRE, Azhagiyamandapam 28-02-2022
15.	D. Ancitta	Italian language level A	Completed an online course	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Sample Certificates



M. Rithika





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Sample Certificates



D. Ancitta



A. Aileen Matharasi



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF CHEMISTRY

PROGRAMMES FOR ADVANCED LEARNERS

The Department of Chemistry adopts various healthy practices for advanced learners.

- ☐ I. Syllabus for advanced learners and slow learners in PG
- ☐ Department of Chemistry offers
 - i) Analytical Chemistry –19PG4CE3 for advanced learners and
 - ii) Chemical engineering- 19PG4CE4 for Slow learners for M.Sc., students during their IV semester from the academic year 2017-2018 onwards.

SYLLABUS:

FATIMA COLLEGE (AUTONOMOUS), MADURAI-625018	
DEPARTMENT OF CHEMISTRY- 19PG4CE4	
CHEMICAL ENGINEERING	
(For those who joined in 2019)	
Semester-IV	
5Hrs/week	4 credits
Objective: This paper mainly deals with Engineering, analytical and application oriented chemistry. It also deals with programming in C language and its applications to solve problems in chemistry. After successful completion of programme, students will able to	
Unit-I	Programming in C Language and its applications in Chemistry (15 Hrs)
Introduction, Character set in C, Style of C Language – Identifiers and Key words – Constants, Variables and Data types, Operators in C. Input and Output in C, Control statements in C, Storage classes in C, Functions in C, Arrays and pointers, The type def statement and Files in C language. Writing the Program using the various features of C language -Determination of normality, molarity and molality of solutions –Determination of half life of a radio active nucleus	
Unit –II	Water Technology (15 Hrs)
Hardness of water-Equivalents of calcium carbonate- units of hardness- Estimation of hardness – Treatment of water for domestic supply –Boiler feed water and its requirements- scale and sludge formation in boilers—Caustic embrittlement-priming and foaming- softening and conditioning methods – External and internal conditioning-Desalination of Brackish water-	



FATIMA COLLEGE

(Autonomous)

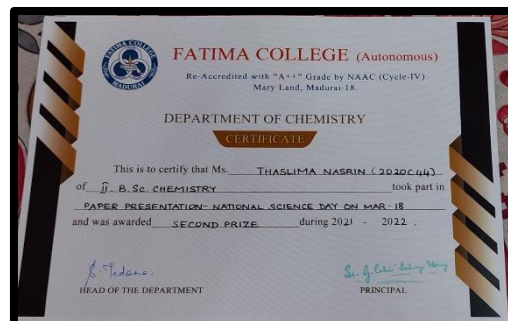
Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

FATIMA COLLEGE (AUTONOMOUS), MADURAI-625018		
DEPARTMENT OF CHEMISTRY		
Analytical Chemistry –19PG4CE3		
(For those who joined in 2019)		
Semester-IV		
5Hrs/week		4 credits
Objective: This paper deals with analytical methods. It also deals with programming in C language and its applications to solve problems in chemistry.		
Unit – I	Programming in C Language	15 Hrs
Unit – II	Applications of C Language in Chemistry	15 Hrs
Unit – III	(a) Electroanalytical methods	15 Hrs
	(b) Thermal methods	
Unit – IV	(a) Error Analysis	15 Hrs
	(b) Chromatography	
Unit – V	Spectrophotometric methods and Radiochemical	15 Hrs
methods		
Unit –I		(15 Hrs)
Programming in C Language		
(a)	Introduction, Character set in C, Style of C Language – Identifiers and Key words – Constants, Variables and Data types, Operators in C.	
(b)	Input and Output in C, Control statements in C, Storage classes in C, Functions in C, Arrays and pointers, Preprocessors in C, The type def statement and Files in C language.	
Unit –II		(15 Hrs)
Applications of C Language in Chemistry		
Writing the Program using the various features of C language. Determination of Empirical formula of		

II. Advanced learners – Various Activities

- ❖ Advanced learners are motivated to present papers in various institutions.
- ❖ They are also taking part in quiz competitions conducted in various institutions and got prizes.
- ❖ They are doing mini projects and presenting in RAC in our college, and won prizes & medals.
- ❖ Students participated in Chem Fest, Chem Act & Ms. Chemist in other colleges got prizes

Supporting Evidence are as follows:



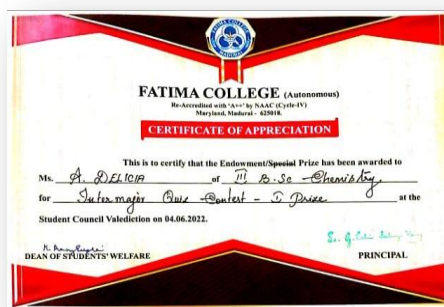
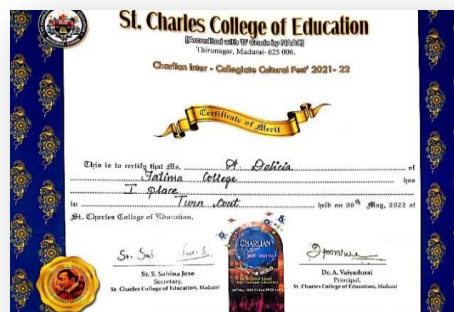
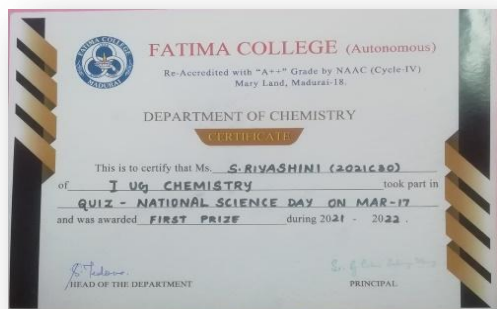
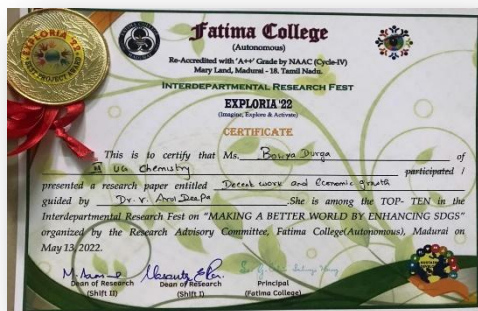


FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Students' Certificates of Merit





FATIMA COLLEGE

(Autonomous)

*Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu*

- ❑ **Advanced learners with needy economical background are encouraged with alumnae scholarship fund. Details are as follows.**

Dr.Amirthavalli Raghupathy Memorial Scholarships:

Dr. Amirthavally Ragupathy Memorial Fund: A total amount of Rs.40,000/- was contributed for the academic year 2021-2022





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

Dr. Amirthavally Ragupathy Memorial award: A total amount of **Rs.20,000** was contributed for the academic year 2021-2022

Dr. Amirthavalli memorial award for best final year student of B.Sc chemistry was awarded to Ms. D. Vasunthra for the academic year 2021-2022



Dr. Amirthavalli memorial award for best final year student of M.Sc Chemistry was awarded to Ms. R. Karthiga for the academic year 2021-2022





FATIMA COLLEGE

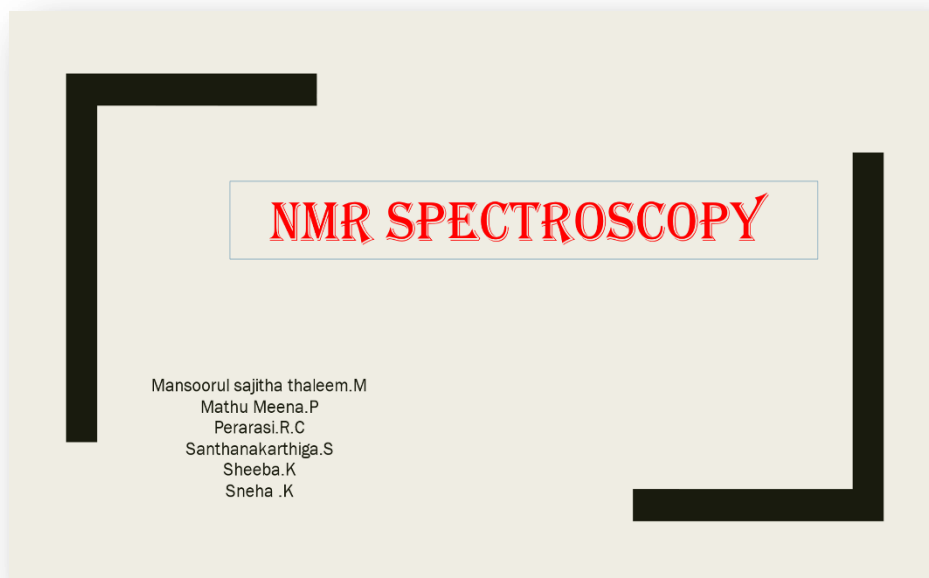
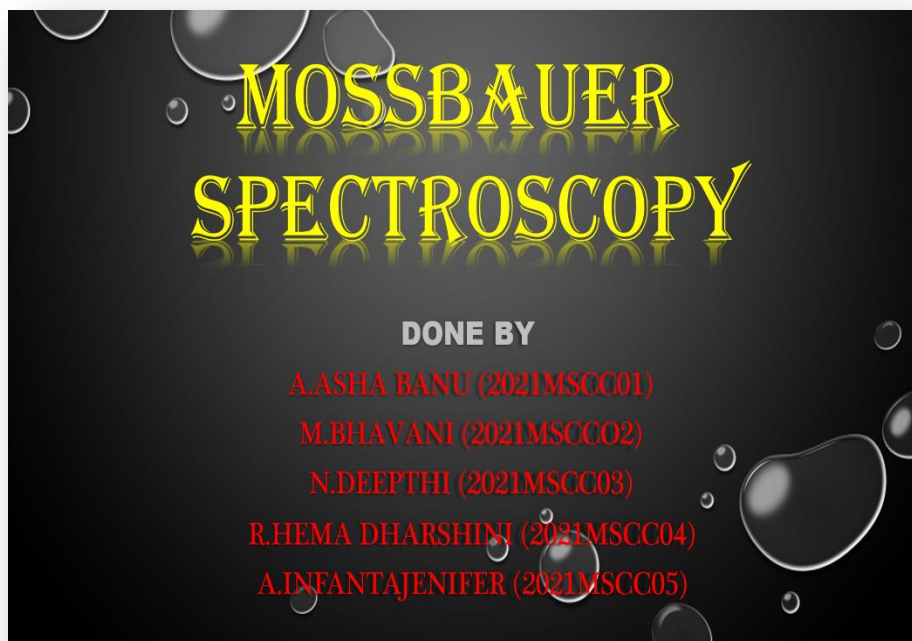
(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

- ❑ **Advanced learners are presenting their seminar as PPT**
M.Sc., Students are presenting their seminars as PPT





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

CRASH COURSES

- ☐ Department of Chemistry offers Crash course for advanced learners for all departments

FATIMA COLLEGE (AUTONOMOUS) MADURAI-18
CRASH COURSE- DEPARTMENT OF CHEMISTRY
PHARMACEUTICAL AND DIAGNOSTIC CHEMISTRY

- PATHOLOGY: (20 Hrs)

Routine haematological tests- H , Tc , Dc , ESR, anaemia, types, grouping blood ion, cross- matching.

I - BIOCHEMISTRY : (20 Hrs)

Sugar, urea, creatinine, cholesterol, Bilirubin, Lipid profile, Liver fn tests, Kidney

II - MICROBIOLOGY : (20 Hrs)

Classification of micro organisms, staining procedure, type of media, handling obiological samples, ECG- technology.

DEPARTMENT OF ZOOLOGY

PROGRAMMES FOR ADVANCED LEARNERS

- Certificate Courses
 - Value-added certificate course on “Herbalism in Health Care” - Number of beneficiaries – 30



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

SYLLABUS:

PROGRAMME CODE	COURSE CODE	COURSE TITLE	CATEGORY	HRS	CREDITS
UAZO	19UGVA CZ1	Herbalism In Health Care	Certificate Course	60	-

COURSE DESCRIPTION

This course deals with the study of Herbs intended for medicinal purposes

COURSE OBJECTIVES

- To know the principles and practices of traditional medicines.
- To demonstrate basic skills in identification of herbs and preparation of herbal drugs

UNIT –I TRADITIONAL MEDICINE

(8HRS.)

Traditional systems of Medicine - History of Herbs – Definition of Herbs – Different systems of Medicine –Ayurveda, Unani, Siddha and Homeopathy- AYUSH – Central government Organization.

Self-study- AYUSH – Central government Organization.

UNIT –II COMMON MEDICINAL PLANTS

(8 HRS.)

Morphology, Chemical constituents and Medicinal uses of Neem (*Azadirachta indica*), *Aloe vera* (Kumari), *Acalypha indica* (Indian Nettle), *Trigonella foenum-graecum* (Fenugreek), *Vitex negundo* (Chinese chaste tree), *Adhatoda vasica* (Malabar Nut), *Piper nigrum* (Pepper)

UNIT –III HOME REMEDIES

(8HRS.)

Herbal remedies for common cold – *Ocimum sanctum* (Holy Basil), *Coleus amboinicus*- Renal implication of herbal remedies - *Musa paradisiaca* (Plantain), *Tribulus terrestris* (Puncture vine) - Herbal medicines



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

for Gastrointestinal problems – *Allium sativum*(Garlic),
Zingiberofficinale(Ginger) *Trachyspermum ammi*(Caraway seeds) - Herbal
remedies for Hepatic disorders – *Phyllanthus niruri* Stonebreaker) , *Eclipta*
alba (False daisy)- Herbal remedies for skin diseases – *Holarrhena*
antidysenterica (Tellicherry Bark)

UNIT –IV LIFESTYLE DISORDERS (8HRS.)

Physical Properties, Nutritional value and uses of *Amarathus sp.*(Greens),
Moringa oleifera(Drumstick), *Macrotyloma uniflorum*(Horse gram) - Role of
Nutraceuticals in Diabetic cure, Management of Obesity, Constipation,
Blood pressure & Cardiovascular diseases – Female health disorders.

UNIT –V MARKETING OF HERBAL PRODUCTS (8HRS.)

Marketing-Procurement of Raw materials-Packing(Kinds)-Costing-
Distribution to customers(Concepts of marketing)-Adulteration- Trading -
Foreign Trade – Export promotion council –Trading in medicinal plants –
Local , Domestic and global trading.

Practical aspects: [20 HRS]

- Herbal Face Powder
- Bath powder
- Herbal hair care: hair conditioner & hair oil
- Cough choornam
- Anti-diabetic Powder
- Triphala and Thirikadugu Choornam
- Astavarga Choornam
- Prasava Lehyam
- Health Mix powder
- Preparation of Amla candy
- Ginger candy



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

-
- Gulkand
 - Sherbath.

REFERENCE

1. Schulz V., Haensel R., and Tyler V.E., (2001). *Rational Phytotherapy. A Physician's Guide to Herbal Medicine*, Springer Publishers, Berlin.
2. McKenna D.J., Jones K., and Hughes K., (2004). *Botanical Medicines, The Desk Reference for Major Herbal Supplements*, The Haworth Herbal Press, New York.
3. Amrita singh, (2006). *Medicinal plants the world*. Oxford & IBH Co. Pvt. Ltd, New Delhi.
4. Penguly A., (2006). *The Constituents of medicinal plants*, Allen and Win 2 nd Edition, Australia.
5. Jain S.K., (1999). *Medicinal plants*, National book Trust, India.

TEXT BOOK

1. Annie R. and Kumaresan V., (2014). *Angiosperms – Taxonomy, Systematic Botany, Economic Botany, Ethnobotany*, Saras Publication, Nagercoil.
2. Arumugam N., Ragland A., Kumaresan V., (2014)., *Plant diversity and Medicinal Botany*, Saras Publication, Nagercoil.

REFERENCES

1. Jain S. K., (1999). *Medicinal plants*, National book Trust, India.
2. Victor S.A., Sudhakar B.D. and Das P.K., *Marketing management*, Directorate Of Distance Education, Pondicherry University
3. Joshi S.G., (2010). *Medicinal Plants*, Oxford & IBH Publishing Co. Pvt. Ltd. New Delhi.
4. Khan N.A. and Iqbal S.A., *Importance of Medicinal Plants*. (2011). DPH Discovery Publishing House Pvt. Ltd, New Delhi.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DIGITAL OPEN EDUCATIONAL RESOURCES (DOER)

1. <https://www.oercommons.org/courseware/lesson/19559>
2. <https://www.merlot.org/merlot/viewMaterial.htm?id=773402407>
3. <https://www.oercommons.org/courses/classify-the-trees-leaves>
4. <https://www.oercommons.org/authoring/21765-native-plant-medicinal-garden-design-activity>
5. <https://vivaopen.oercommons.org/courseware/lesson/682/student/?task=2>

Value added Certificate Course - Students Name list

Herbalism in Health Care - 19UGVACZ1

S. No.	Register No.	Name of the Student
1	2020Z07	Dhivya Bharathi. K
2	2020Z08	Gayathri. J.C.
3	2020Z09	Hari Abinaya. M
4	2020Z10	Harshini. M
5	2020Z16	Madhubala. K
6	2020Z18	Maria Haily. H
7	2020Z20	Nandhana . M
8	2020Z41	Naveena. A
9	2020Z24	Princi Lisa. S
10	2020Z26	Rajalakshmi. M
11	2020Z27	Rasheena Roshmi. B S
12	2020Z28	Sangeetha. T
13	2020Z29	Saranya. A
14	2020Z30	Shamima Banu . H
15	2020Z37	Tamilselvi. A
16	2020Z38	Tejaswini. P .J
17	2020N03	Anusuya. N
18	2020N04	Asmaa Sabreen. B
19	2020N07	Gowsalya. M
20	2020N09	Hemamalini. M
21	2020N13	Kavya. A
22	2020N20	Nithyasriharita. R



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

23	2020N23	Rashiha. M
24	2020N25	Salma Zahan. A
25	2020N43	Sivasankari. S
26	2020N38	Vetri Selvi. S

Dr. V. R. S.
K. S. S.

Course Teacher Signature

Dr. A. Tamil Selvi

Signature of the HOD with Seal

Dr. A. TAMIL SELVI
Head, Dept. of Zoology
FATIMA COLLEGE (AUTONOMOUS)
MADURAI-625 018



Students preparing concoction



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Attendance

- Skill embedded Certificate course on Livestock Farming -
Number of beneficiaries – 18
SYLLABUS:

PROGRA MME CODE	COURSE CODE	COURSE TITLE	CATEGORY	HRS/ WEEK	CREDIT S
UAZO	21UGVACZ1	Livestock Farming	Skill – Embedded Value Added Certificate Course	-	2

COURSE DESCRIPTION

To apply the principles of management and breeding of domestic, livestock or farm animals for the purpose of obtaining their products (meat, milk, eggs, etc.)



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

COURSE OBJECTIVES

- Understand the methods of rearing farm animals.
- Inculcate the skills needed to formulate the strategies to be adopted for sustainable development.
- Promotion of Dairying for self-employment.

UNIT - I INTRODUCTION

(12 HRS.)

Present status and future prospects of livestock development in India.

Buffalo: Breeds of Buffalo, Housing, Feed Management, Milking and Disease Management

UNIT – II SWINE

(12 HRS.)

Swine: Importance of pig as a meat animal. Selection of breeds, breeding systems and feeding strategies. Care and Management of pregnant sows and unweaned piglets.

UNIT - III –RABBIT REARING

(12 HRS.)

Rabbit: Economic importance. Important fur and meat type breeds. Housing, handling, feeding, watering, breeding, management, sanitation and health care of rabbits.

UNIT - IV -CATTLE FARMING

(12 HRS.)

Important breeds of Cow, Housing and rearing systems. Breeding Management, Prenatal and Postnatal care - Milking management - Machine and hand milking.

UNIT - V - SHEEP AND GOAT

(12 HRS.)

Breeds of Sheep and Goat, Nutritional value of Chevon and goat milk, Commercial Rearing of Sheep and goat: Feeding, Housing, Breeding and Health Management Strategies,



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

REFERENCES:

1. ICAR, *Hand book of Animal Husbandry*, The Indian Council for Agricultural Research, New Delhi.
2. Uma Shankar Singh, (2008) *Dairy Farming*, Anmol Publications, New Delhi.

DIGITAL OPEN EDUCATIONAL RESOURCES

1. <https://www.agrifarming.in/livestock-farming>
2. <https://vikaspedia.in/agriculture/livestock/>
3. <https://www.apnikheti.com/en/pn/livestock/bee/dammer-or-stingless-bee>
4. https://agritech.tnau.ac.in/expert_system/poultry/
5. https://agritech.tnau.ac.in/animal_husbandry/animhus_index.html

Value added Skill Embedded Certificate Course - Students Name list

Livestock Farming - 21UGVACZ1

S. No.	Register No.	Name of the Student
1	2019Z05	Dhanalakshmi. M
2	2019Z07	Gopikaa. R.B.
3	2019Z09	Infant Rubitha. X
4	2019Z13	Keerthika. R.S.
5	2019Z19	Nagalakshmi. P
6	2019Z24	Priyanka. M
7	2019Z25	Ramya. S
8	2019Z29	Roobini. J
9	2019Z31	Sakthi Dharshini. B
10	2019Z34	Sathya. R
11	2019Z41	Vijayalakshmi. N
12	2019Z43	Vishali. R
13	2019Z44	Yogeshwari. G
14	2019Z47	Himalini. K
15	2020Z04	Bharathi. S
16	2020Z11	Kamali. S
17	2020Z21	Narmatha. N
18	2020Z39	Varsha. M

Course Teacher Signature

Signature of the HOD with Seal

Dr. A. TAMIL SELVI
Head, Dept. of Zoology
FATIMA COLLEGE (AUTONOMOUS)
MADURAI-625 018



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

SELF LEARNING COURSES 2021-2022

UG

Semester	Course Code	Course Title	Course Teacher
II	21Z2SL1	Single Cell Protein Culture	DR. S.Barathy

S.No	Reg.No	Name
1	2021Z01	ABISRI. M
2	2021Z02	AMIRTHAVARSHINI. S
3	2021Z04	BRINDHA. S
4	2021Z05	DAISY DAYANA. J
5	2021Z08	JOTHI PRIYA. M
6	2021Z11	KAREN. S
7	2021Z16	RAHILA BANU. S
8	2021Z19	SELVI. E
9	2021Z21	SHANMATHY. S
10	2021Z25	VASHINI ABIYA. J
11	2021Z27	YUVATHI. S
12	2021Z31	HARINI. K
13	2021Z36	SINDHUJA. C



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

SELF LEARNING COURSES 2021-2022

PG

Semester	Course Code	Course Title	Course Teacher
II	21PG2ZSL1	Fermentation technology	Mrs. J. Thelma

S.No	Reg.No	Name
1	2021MSCZ04	PAVITHRA. R
2	2021MSCZ05	SMITHA. E. V



Students in the Course





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

THE RESEARCH CENTRE OF HOME SCIENCE


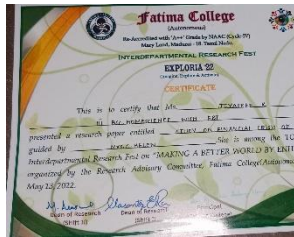
PROGRAMMES FOR ADVANCED LEARNERS

Activities for Advanced Learners

- Students of advanced learners are given an opportunity to publish papers in seminars/conferences.
- Students are involved in anchoring different programmes/events organized in the department.
- Students are encouraged to take up MOOC/other Online Courses.
- Students are motivated to participate in intra-inter collegiate (State/National) competitions organized by other Colleges/Universities and Government Organizations.

PUBLICATION OF PAPERS BY ADVANCED LEARNERS IN SEMINARS/CONFERENCES

(June 2021- Aug 2022)

Name	Reg.No	Title of the Paper	Organized By	Date	Supportive Document
Swathy V	2019N41	Impact of COVID 19 Among College Going Girls.	EXPLORIA – 2021, Fatima College.	23 July 2021	
Jeyasree. K	2019N16	Study on Financial Crisis Artisans			



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

PARTICIPATION IN INTER-INTRA COLLEGIATE COMPETITIONS

PERIOD June 2021- Aug 2022			Intra- Collegiate Competitions			
NAME	REG.N O	NAME OF THE COMPE TITION	ORGANIZE D BY/SPONS ORED BY	DATE	PRIZ E WON	SUPPORTIVE DOCUMENT
Vidya Sri B	2019N 42	Nutri- fest 2021- Nutri Photogr aphy	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	First Prize	
Vidya Sri B	2019N 42	Nutri- fest 2021- Nutri Photogr aphy	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	First Prize	
Vidya Sri B	2019N 42	Nutri- fest 2021- Nutri Cooking Competi tion	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	Seco nd Prize	
Vidya Sri B	2019N 42	Nutri- fest 2021- Poster Making	The Research Centre of Home Science,	13& 14Sep . 2021	First Prize	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

			Fatima College, Madurai.			
Aarthy K	2020N01	Nutri-fest 2021- Nutri Cooking Competition	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	First Prize	
Siva Sankari S	2020N43	Nutri-fest 2021- Animated Video Making	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	Second Prize	
Vennila. M	2020N37	Nutri-fest 2021- Poster Making	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	Second Prize	
Yalini S	2020N41	Nutri-fest 2021- Nutri Cooking Competition	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	Second Prize	
Yalini S	2020N41	Nutri-fest 2021- Animated	The Research Centre of Home	13& 14Sep . 2021	Second Prize	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



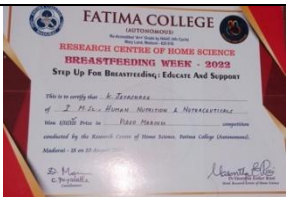

		d Video Making	Science, Fatima College, Madurai.			
Yalini S	2020N41	Nutri-Fest 2021- Nutri Photography	The Research Centre of Home Science, Fatima College, Madurai.	13& 14Sep . 2021	Seco nd Prize	
Suveta. P	2021M SCN24	Comme moratio n of Breast Feeding Week	The Research Centre of Home Science, Fatima College, Madurai.	10 Aug. 2022	Seco nd Prize	
Subhashini. M	2021M SCN23					
Divya Dharshini. B	2021M SCN04					
Mohanapriya. R	2021M SCN10					
Sarumathi. S	2021M SCN22					
Subhashini. S	2021M SCN22					
Nithyasri. M	2022M SCN10	Breast Feeding Week-2022	The Research Centre of Home Science,	10 Aug. 2022	Thiir d Prize	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

			Fatima College, Madurai.			
Kaleeshwari. J	2022M SCN07	Breast Feeding Week-2022	The Research Centre of Home Science, Fatima College, Madurai.	10 Aug. 2022	Thiir d Prize	
Joys Maria Adishaya. F	2022M SCN06	Breast Feeding Week-2022	The Research Centre of Home Science, Fatima College, Madurai.	10 Aug. 2022	Third Prize	
Jeyashree. K	2022M SCN05	Breast Feeding Week-2022	The Research Centre of Home Science, Fatima College, Madurai.	10 Aug. 2022	Third Prize	
S. Abirami	2022M SCN02	Breast Feeding Week-2022	The Research Centre of Home Science, Fatima College, Madurai.	10 Aug. 2022	Third Prize	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

MOOC/OTHER ONLINE COURSES

PERIOD June 2021- Aug 2022					
Name	Reg.No	Name of the Course	Offered By	Duration	Supportive Document
Dharani S	2019N09	Master bridge Course on Food Processing & safety Measures	Ganpat University, Centre for Health & Applied Sciences	2 days (06.06.2021-17.06.2021)	
Yamuna Valli. S	2020M SCN30	Training Programme on Sensory & Food Evaluation	National Institute of Food Technology, Entrepreneurship & Management	1 day 17.02.2022	
Nandhini. J	2019N22	Training Course on Human Rights		15 days 08.03.2022-25.03.2022	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

V. Swathy	2019N41	Online Education Programme	Aram Saeivom Family Trust	March to April, 2022	
-----------	---------	----------------------------	---------------------------	----------------------	--

ANCHORING

PERIOD Aug 2020- May 2021

S.No	Name of the Student	Register No	Programme Anchored	Supportive Document
1.	Yamuna Valli. S	2020MSCN30	Breast Feeding Week Celebration	<p>M. Bhakya Lakshmi Lakshmi M. Bhakya Lakshmi 2019AC15 3rd bcom sf</p>
2.	Atchaya. K	2020MSCN11	National Nutrition Week Celebration	<p>H.Amirthavarshini 2019N04 Thank you so much for the enlightening session mam 🌸🌸</p>



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

3.	Haneesh a Fathima . A	2020MSCN0 8	National Nutrition Week Celebration	
4.	Rubina Begum Abdul Rahim	2022MSCN1 4	National Nutrition Week Celebration	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF COMPUTER SCIENCE

Students are encouraged to take up certificate courses offered by well-known organisations and undertake certificate examinations. From our department 33 students did a course on Data Analytics and Data Science offered by Honeywell as CSR initiative.

Course offered by HoneyWell



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

The screenshot shows a Google Meet interface. On the left, a presentation slide titled "Lesson 2: Knowledge check" is displayed. The slide contains three questions: "Which one of the following refers to a database administrator?", "Which of the following tools is a visualization and reporting tool?", and "Which one of the following refers to a data job report?". The right side of the screen shows a grid of participant avatars, including Rajalakshmi Natesan, 2019BC05 DHARSHINI..., 2019BC13 HEMALATH..., 2019BC24 RESHMA A, 2019BC27 SANKARA G..., 2019BC42 THANUSHA V, 2019B11 DOLPHIN X, 41 others, and You. The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 10:29 AM on 10-Jan-22.

Screenshots of the online class

The screenshot shows a Google Meet interface with a grid of participant avatars. The participants include 2019BC08 FAIZ B..., Rajalakshmi Natesan, 2019BC13 HEMAL..., 2019BC27 SANKA..., 2019B11 DOLPHIN X, 2019BC24 RESHM..., 2019B10 DHARSHI..., 2019BC06 DINUS..., 2019BC11 HARSH..., 2019B05 AROCKI..., 2019BC15 KANIM..., 2019B03 ANJELIN..., 2019B06 AYYAMM..., 2019B07 DEVADH..., 2019BC05 DHARS..., 2019BC43 SOWMI..., 2019BC28 SHALIN..., 2019B12 DURGA S, 2019B17 JENIFER ..., 2019BC36 SUTHA..., 2019B08 DHARINI..., 2019BC02 ARUNA..., 2019BC04 DEEPIK..., 2019BC25 REVAT..., 2019B16 JANANI A S, 2019BC32 SIVANANDHINI A, 2019BC42 THANUSHA V, 2019BC03 Asha Merlin V, 19 others, and You. The bottom of the screen shows the Windows taskbar with various application icons and the system clock indicating 11:51 AM on 10-Jan-22.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF ENGLISH (SF)






S. No.	Name of the Student(s)	Register Number	Name of the Course	Offered by	Attach Certificate
1	R.S.Chaithanya	2019LB 05	Investor Pitching Course for Creative Businesses	British Council	
2	R.S.Chaithanya	2019LB 05	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
3	R. Divya	2019LB 08	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
4	P. Jane Karen	2019LB 14	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu






5	G. Jemimah	2019LB 16	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
6	A.Kirthiya Sri	2019LB 19	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
7	A.P. Mercy Jenat	2019LB 27	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
8	J. Mithra Eswari	2019LB 28	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
9	S.M.Pooja	2019LB 36	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu






10	S. PousciRittika	2019LB 38	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
11	J.A. Shafeeka	2019LB 46	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
12	C. Shakthi Reethu	2019LB 47	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
13	A.Soundarya Janaki	2019LB 54	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
14	M. Sakthi Ramya	2019LB 63	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



15	R. Saranya Sri	2019LB 64	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
16	D.Akshaya	2020LB 01	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
17	S.Angel Fathima	2020LB 05	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
18	A.ArokiaAncyR enilda	2020LB 06	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
19	P.Emil Sharon	2020LB 14	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

20	J.Harini	2020LB 17	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
21	P.Hemamalini	2020LB 19	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
22	M.Jeya Durgesh	2020LB 23	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
23	V.Lakshmipriya	2020LB 25	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
24	K.J.Meenasri	2020LB 30	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu






25	C.NavarasiArivumathi	2020LB33	Italian Language Level A	MAMMA ADA CENTRE, Azhagiampalam, K.K. Dt. India	
26	S.NithyaSree	2020LB36	Italian Language Level A	MAMMA ADA CENTRE, Azhagiampalam, K.K. Dt. India	
27	RomillaBinu	2020LB39	Italian Language Level A	MAMMA ADA CENTRE, Azhagiampalam, K.K. Dt. India	
28	K.Sonia Mahalakshmi	2020LB43	Italian Language Level A	MAMMA ADA CENTRE, Azhagiampalam, K.K. Dt. India	
29	K.J.Sruthika	2020LB46	Italian Language Level A	MAMMA ADA CENTRE, Azhagiampalam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu






30	N.Swathy	2020LB 50	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
31	M.ThangaKirut hika	2020LB 53	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
32	S.Udhayasri	2020LB 57	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
33	C.Merlin Basilica	2020LB 63	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
34	S.Meharunisha Begum	2020LB 31	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

35	M.ShivsakthiM anikarnika	2020LB 65	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
36	M.ShivsakthiM anikarnika	2020LB 65	A course on 'Syllogism'	Great Learning Academy	
37	R. Harini Sri	2021LB 14	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
38	J. Kalainaya Rajeswari	2021LB 21	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	
39	B. Mutharasi	2021LB 29	Italian Language Level A	MAMMA ADA CENTRE, Azhagiama dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

40	R. Rebecca Premilla	2021LB 37	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
41	S.A. Varshini Mala	2021LB 51	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	
42	M. Sunmithra	2021LB 70	Italian Language Level A	MAMMA ADA CENTRE, Azhagiaman dapam, K.K. Dt. India	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF BBA

A. Programmes for Advanced Learners:

1. Students who are fast learners will have the opportunity of being MCs (Master of Ceremonies) in programs conducted by the college and department from time to time.



Anchoring Seminars organised by Department





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Fast learners will also have the opportunity of holding prestigious posts like President/Secretary/ Treasurer of BIZZINOVA club (club formed by students of BBA). They will plan and organize various programmes for the overall development of students(both academic and extra-curricular)

Fast learners are encouraged to do Research project on various topics and will be presenting on the day of “Exploria”

YEAR	REG.NO	LIST OF STUDENTS	TOPIC
2021-2022	2019BB42	RITA P	College Students Satisfaction Towards Education
	2019BB47	SEELA VARSHINI G	
	2021BB06	DEEPIKA K	
	2021BB37	PON ANANYA V	
2021-2022	2020BB11	JAISHALI S	Mortality and Burden of Disease from Water and Sanitation
	2020BB27	MADHUMITHA B	
	2020BB54	SIVARAKSHA R	
	2020BB55	SIVARANJANI M	



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
 Mary Land, Madurai - 625018, Tamil Nadu

2021-2022	2019BB12	DEEPIKA M	Gender Inequality Among Rural and Urban Areas
	2019BB28	KALAISELVI G	
	2019BB29	KARTHIGA S	
	2019BB30	KAYALVIZHI V	
	2019BB55	SRIDEVI M R	





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF MATHEMATICS (SF) AND STATISTICS

Value added Crash Course - Students Name list

Computational Mathematics

S. No.	Register No.	Name of the Student
1.	2020MB01	Akshaya. G
2.	2020MB02	Ananthika. A
3.	2020MB03	Azhagurani. P
4.	2020MB04	Bavitha Sree. V
5.	2020MB05	Bhuvaneshwari. R
6.	2020MB06	Birundha.P.K.S
7.	2020MB07	Devadharshini. S
8.	2020MB08	Devi Bala. S
9.	2020MB09	Dharshini.C
10.	2020MB10	Dhivya. G
11.	2020MB11	Durga Parvathi.R.T
12.	2020MB12	Hema.M
13.	2020MB13	Jevapoornima. J
14.	2020MB14	Josika.M
15.	2020MB15	Karshi Jaishika.K
16.	2020MB16	Karthika. S.A
17.	2020MB17	Karunyaa.M
18.	2020MB18	Kavi Priya.K
19.	2020MB19	Keertheeka Rani.V.R
20.	2020MB20	Kiriiha.P.S
21.	2020MB21	Koothakkal.K
22.	2020MB23	Maheswari.M
23.	2020MB24	Maragatha Lakshmi.S
24.	2020MB25	Mathana.R
25.	2020MB26	Megala Devi.M
26.	2020MB27	Nilofar Nisha.S
27.	2020MB28	Poornima.R
28.	2020MB29	Prithiga.M
29.	2020MB30	Saiitha.A
30.	2020MB31	Sakthi.G
31.	2020MB32	Sandhiva.B
32.	2020MB33	Sathya.S
33.	2020MB34	Sathvasheela T



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

34.	2020MB35	Shobana.S
35.	2020MB37	Swathi.R
36.	2020MB38	Swetha.M
37.	2020MB39	Vishvajani.G
38.	2020MB40	Yogasree.K
39.	2020MB41	Yonisha.J
40.	2020MB42	Sangeetha.A
41.	2020MB43	Jevashri.R
42.	2020MB44	Veerachinnammal .V
43.	2020MB45	Janani Sowmiya.R
44.	2020MB46	Ramya.G.V
45.	2020MB47	Shalini.K
46.	2020MB48	Avisha Nasrin.A
47.	2020MB49	Nagalakshmi.S
48.	2020MB50	Shakthi.S
49.	2020ST01	Akshaya.K.S
50.	2020ST02	Arockia Swetha.T
51.	2020ST03	Arokia Mervin Jov.M
52.	2020ST05	Deepti.V
53.	2020ST06	Gokila Vani.B
54.	2020ST07	Judith Joan.R.
55.	2020ST08	Keerthana.L
56.	2020ST10	Maria Benista.G
57.	2020ST13	Shamitha.P
58.	2020ST15	Swetha.M
59.	2020ST18	Vegitha Sai.T
60.	2020ST19	Ishwarva.P

Course Teacher Signature

P. DhanaPriya
Assistant Professor,
Department of Statistics

Signature of the HOD with Seal

Dr. E. HELENA
Head, Department of Mathematics (SF),
Fatima College (Autonomous)
Madurai - 18.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

S. No.	Register No.	Name of the Student
1.	2020MB51	Aishvaryaashri.M
2.	2020MB52	Alaguranjana .A
3.	2020MB53	Amirdha Varshini.S
4.	2020MB54	Angala Parameshwari . M
5.	2020MB56	Asma Begum. K
6.	2020MB59	Dharani. P
7.	2020MB63	Karthiyayini.P
8.	2020MB64	Keerthana.S
9.	2020MB65	Keerthana.R
10.	2020MB66	Keerthiga R
11.	2020MB67	Krishnaveni.K
12.	2020MB68	Mahalakshmi.S
13.	2020MB70	Mitra. G
14.	2020MB71	Nandhini. B
15.	2020MB72	Narmadha.S
16.	2020MB73	Navot Navo.C
17.	2020MB74	Padmapriya M
18.	2020MB75	Petchiammal Sivalakshmi. A
19.	2020MB76	Pooja@Akshaya.G
20.	2020MB78	Pravaheni.M
21.	2020MB79	Raagashwathi.S
22.	2020MB80	Raghavi R



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

23.	2020MB81	Raja Rajeshwari.B
24.	2020MB83	Shalini. B. V
25.	2020MB84	Shanmugapriya. M
26.	2020MB85	Sivananthini.V
27.	2020MB86	Sivaranjani R
28.	2020MB87	Soniga.R
29.	2020MB88	Sree Lakshmi R
30.	2020MB90	Suveetha R
31.	2020MB93	Vairameena. V
32.	2020MB95	Vinu Priya A
33.	2020MB96	Yamini Karthiswari.K
34.	2020MB97	Yogalakshmi.A
35.	2020MB98	Swetha.K

Course Teacher Signature

(R. Jenovi Rosary Deepa
Assistant Professor,
Department of Mathematics
-SF

Signature of the HOD with Seal

Dr. E. HELENA
Head, Department of Mathematics (SF),
Fatima College (Autonomous)
Madurai - 18.




FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu


About the Course

Syllabus is fully focused on "Quantitative Aptitude". Young aspirants for competitive exams and campus placement are all welcome to register in this course.



Hurry Up

FATIMA COLLEGE (Autonomous)
(Re-Accredited with 'A++' Grade by NAAC (Cycle - IV))
Mary Land, Madurai - 625018




DEPARTMENT OF MATHEMATICS - SF

VALUE ADDED COURSE

CONCRETE MATHEMATICS


CRASH COURSE... 2021..2022



NO. OF HOURS : 30
WEDNESDAY & FRIDAY

CRASH COURSE... 2021..2022

Rs.750 only



+918220-159660

Brochure and Attendance

FATIMA COLLEGE, MADURAI-18 DEPARTMENT OF MATHEMATICS (SF) CRASH COURSE - COMPUTATIONAL MATHEMATICS			மாணவர்கள்										வருகைப் பதிவேடு										மேன்மை		மேன்மை								
Sl. No.	மாணவர்கள்	மாணவர்கள்	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	01	Akshaya G.	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
2	02	Ananthika	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
3	03	Azhaquroni	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
4	04	Bavitha Sree	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
5	05	Bhuvaneshwari	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
6	06	Birundha	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
7	07	Devadharshini	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
8	08	Devibala	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
9	09	Dharsini	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
10	10	Dhivya	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
11	11	Durga Praveethi	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
12	12	Hema	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
13	13	Jeyapoorani	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
14	14	Jesika	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
15	15	Karshi Tasika	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
16	16	Karthika	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
17	17	Karunika	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
18	18	Kavipriya	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
19	19	Keerthana Rani	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
20	20	Kirijha	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
21	21	Koethakal (Sowmya)	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
22	22	Maheswari	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
23	23	Malavika Jyoti	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
24	24	Mithana	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
25	25	Megala Devi	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
26	26	Nithya Nisha	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
27	27	Peetha	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
28	28	Prithika	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
29	29	Sajitha	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
30	30	Sakthi	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
31	31	Sandhya	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
32	32	Sathya	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
33	33	Sathy Sheela	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
34	34	Shobana	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
35	35	Swathi	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
36	36	Swetha M	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்டிருக்கிறது								
குறிக்கப்பட்டிருக்கிறது			குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது										குறிக்கப்பட்டிருக்கிறது		குறிக்கப்பட்ட								

FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

[illegible]

Attendance Sheets

[illegible]



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

13 students from Mathematics (SF) presented their project report on various topics in EXPLORIA 2022.

S.NO	REG. No.	NAME OF THE STUDENTS	MAJOR	PROJECT TITLE	GUIDE
1.	2019MB95 2019MB62 2019MB85 2019MB70 2019MB59	Sneka G Hari priyanga C Priyanka M Karthika B Dhivya M	Mathematics (SF)	NO POVERTY	Dr. M.Rasi
2	2020MB12 2020MB13 2020MB30 2020MB27	Hema M Jeyapoornima J Sajitha A Nilofar Nisha	Mathematics (SF)	GENDER EQUALITY	Dr. M.Rasi
3.	2019MB10 2019MB33 2019MB23 2019MB11	Dharani.R Priya Dharshini.M Lakshmi Priya .R Dharshini.R	Mathematics (SF)	LIFE ON LAND	Dr. M.Rasi



Students presenting their Project report



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Students receiving Medals from Vice Principal



Students and Guide Dr.M. Rasi with medals and Certificates



FATIMA COLLEGE

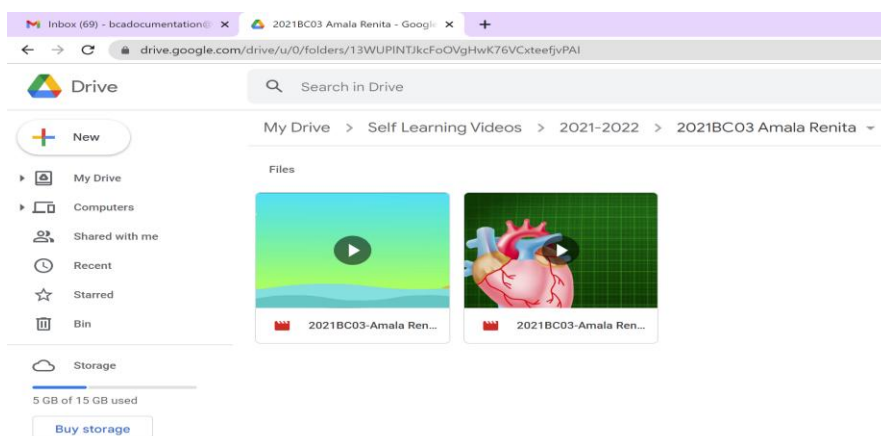
(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

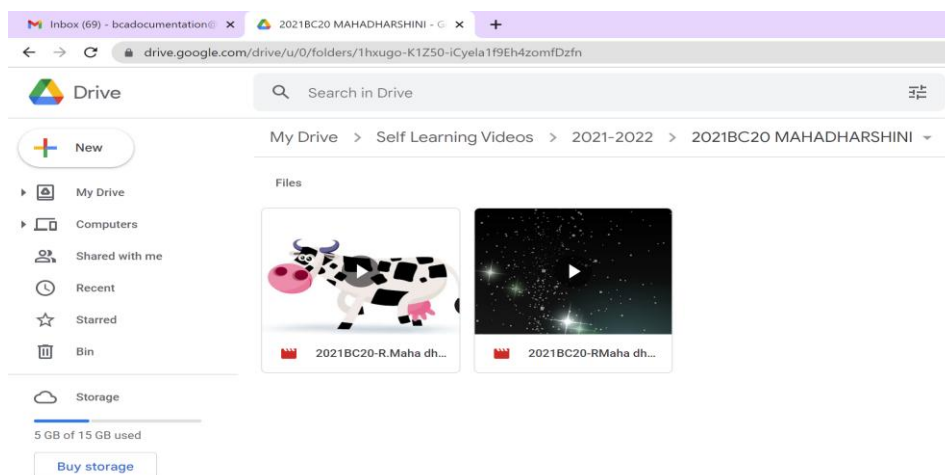
DEPARTMENT OF BCA

ADVANCED LERARNERS

Advanced Learners are motivated to do Mini Projects; they also involve in publishing research papers, Peer teaching, registering for Online Courses, Anchoring Programmes, and Participation in Competitions,



Videos Created by Self Learning Courses





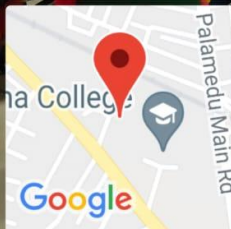
FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Students presenting their findings



Madurai, Tamil Nadu, India
Fatima college, Madurai, Tamil Nadu 625018, India
Lat 9.949018°
Long 78.097545°
08/12/21 09:47 AM

GPS Map Camera

Special Sessions arranged – Career Opportunities



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Organizing Events & Anchoring Programmes



Holding Positions in Association Activity – Wing-Fi Club



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Participation and Winning in Events



Participation in National Level Seminar on “Digital Transformation : New Trends and Modern Approaches”

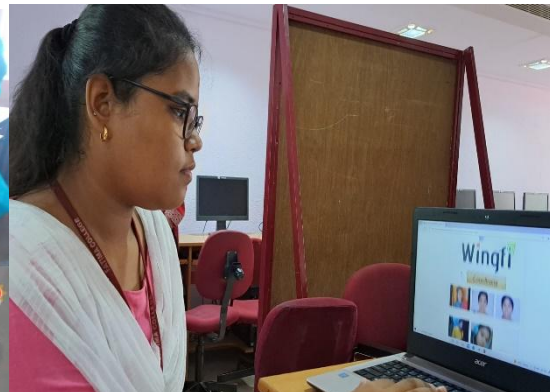


FATIMA COLLEGE

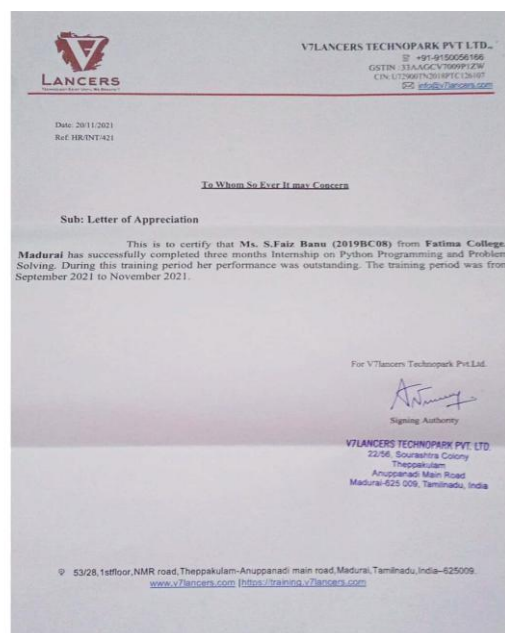
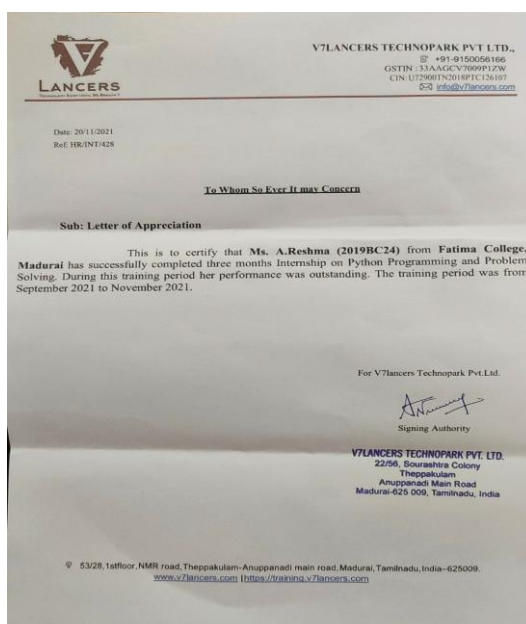
(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

Club Activities – Group Discussions



Attended Internships

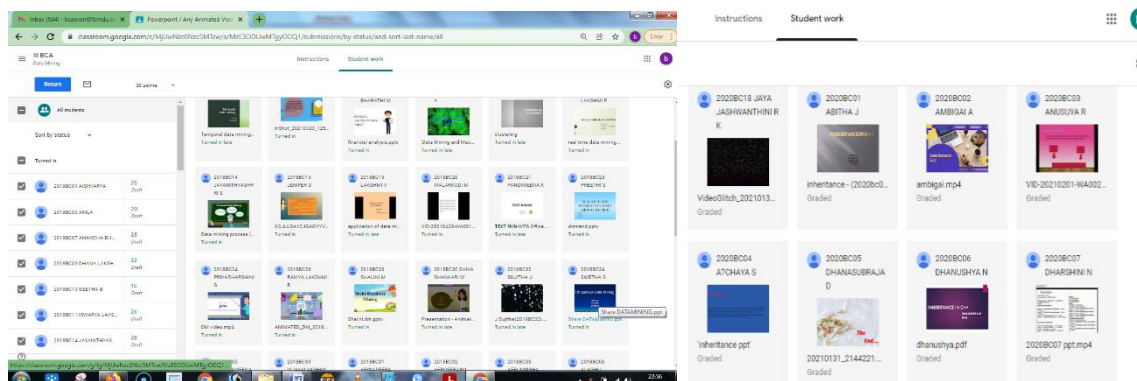




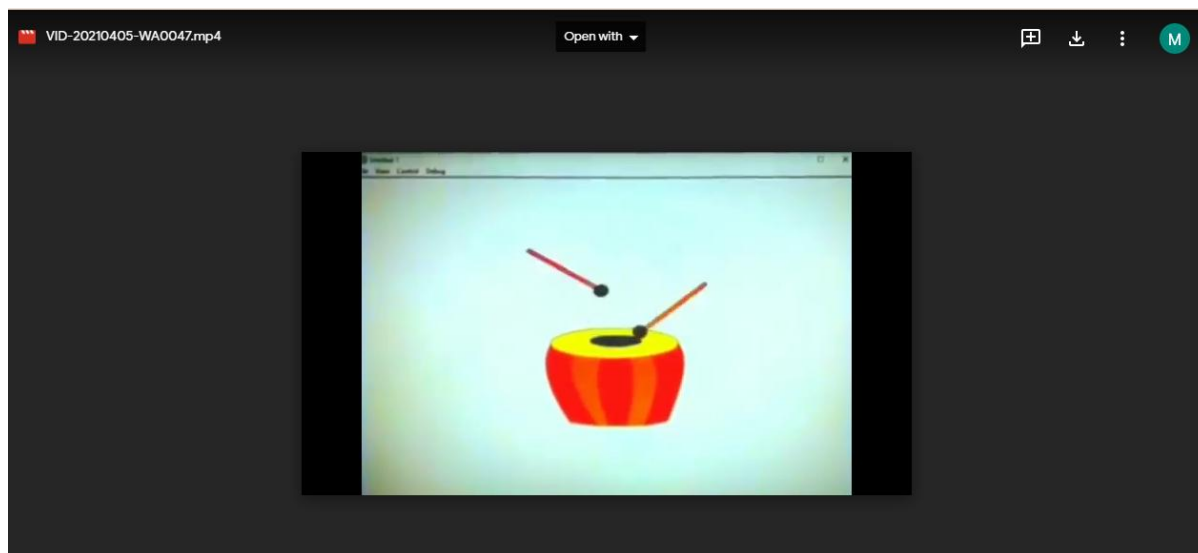
FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Content Development as PPT or Animation (with Audio & Video)



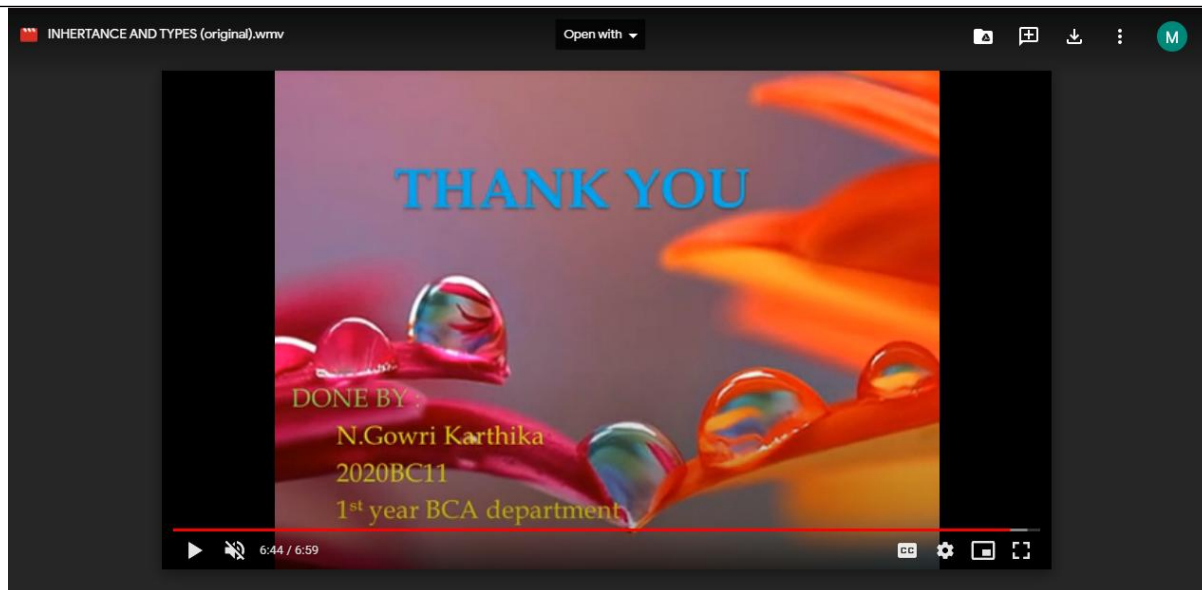
Animated Assignment and Videos



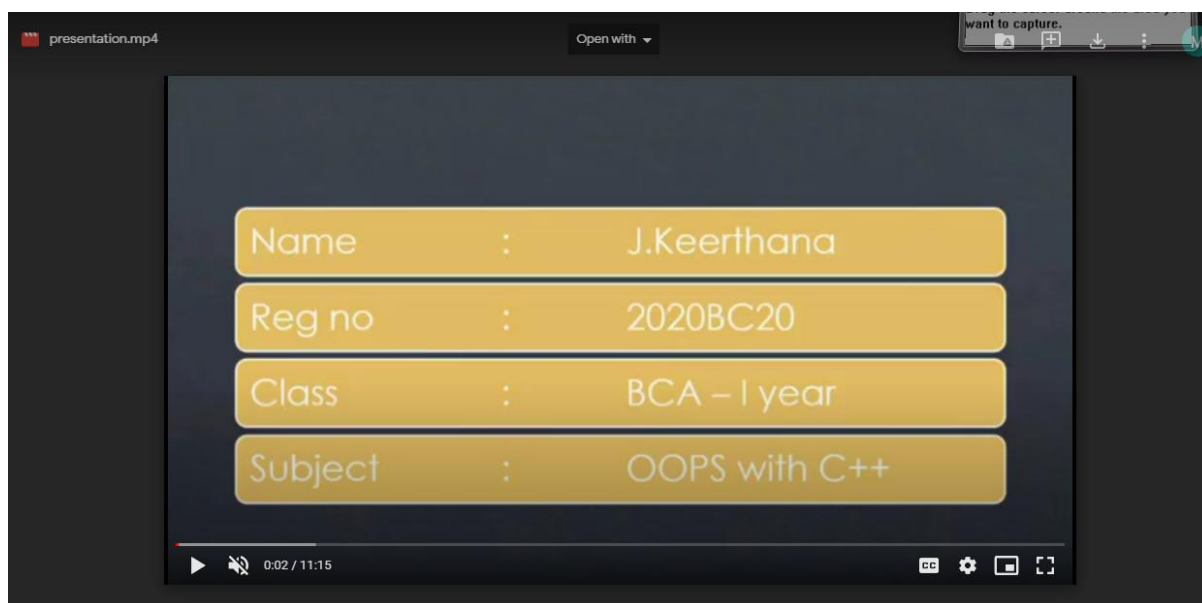
FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



Videos submitted for an assignment





FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF INFORMATION & TECHNOLOGY

ADVANCED LEARNERS REGISTERED FOR THE FOLLOWING COURSES

Sl.No	Register No	Name of the Student	Course	Date
1.	2020IT40	G. VISWA LAKSHMI JEEVA	NPTEL Online Certification	Jan – Mar, 2022
2.	2020IT41	M. U. YAAL HARINI	NPTEL Online Certification	Aug - Oct, 2021
3.	2020IT45	S. VEDHIKA	NPTEL Online Certification	Jan – Mar, 2022
4.	2021IT07	M. ARUNA	NPTEL Online Certification	Jan – Apr, 2022
5.	2021IT21	K. NAGALAKSHMI	NPTEL Online Certification	Jan - Mar, 2022
6.	2021IT34	M.G. SHRI ABISHINI	NPTEL Online Certification	Jan – Apr, 2022
7.	2021IT37	SRI VARSHINI	NPTEL Online Certification	Jan – Mar, 2022
8.	2021IT39	R. SUPRAJA	NPTEL Online Certification	Jan – Apr, 2022
9.	2021IT43	K. THANIKA DEVI	NPTEL Online Certification	Jan – Apr, 2022



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
 Mary Land, Madurai - 625018, Tamil Nadu

Additional Courses

10.	2020IT01	AARTHI	Italian Language Level A	Feb - 2022
11.	2020IT17	S. MEKALA	Italian Language Level A	Feb - 2022
12.	2020IT25	C.S.P. NIVETHA	Italian Language Level A	Feb - 2022
13.	2020IT29	S. RITHIGA DEVI	Italian Language Level A	Feb - 2022
14.	2020IT37	P. SWATHI	Italian Language Level A	Feb - 2022
15.	2020IT29	S. RITHIGA DEVI	Workshop on Domain Hosting and IoT	Apr- 2022
16.				

SELF LEARNING COURSE

Subject Name: Privacy and Security in Online Social Media

Code: 21UG2SLIT

Sl.No	Roll Number	Student Name
1.	2021IT01	AARTHISREETHA K
2.	2021IT02	AKCHAYA J
3.	2021IT03	AMIRTHAVARSHINI R
4.	2021IT04	ANGALA ESUWARI S
5.	2021IT05	ANISHA N
6.	2021IT06	ARCHANA K
7.	2021IT07	ARUNA M
8.	2021IT08	BOOMA K
9.	2021IT09	CHITHRA A
10.	2021IT10	CHRISTINA NIVETHA JJ
11.	2021IT12	DIVYA DHARSHINI S
12.	2021IT14	INFANT NAMITHA A
13.	2021IT15	JENITHAPRIYADHARSHNI K
14.	2021IT16	KAVISRI S
15.	2021IT19	KREESHMA K
16.	2021IT22	NAGAMMAI S



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

17.	2021IT23	NIVETHA R
18.	2021IT25	POORNIMA A
19.	2021IT26	PREETHI V
20.	2021IT27	SANKARESWARI V
21.	2021IT28	SARUMATHI S
22.	2021IT29	SHAHIN BARHANA P
23.	2021IT32	SHARUMATHY R
24.	2021IT34	SHRI ABISHINI MG
25.	2021IT35	SONIYA R
26.	2021IT38	SUBHA SRI B

DEPARTMENT OF COMMERCE (SF)

. PROGRAMMES FOR ADVANCED LEARNERS

SELF-LEARNING COURSE

Course Code: 21UG2SLC

Course Title: COURSE TITLE : HOUSE HOLD PRODUCTS
AND MARKETING

No of Students: 14

List of Students enrolled:

S.No	Reg. No.	Name of the Student
1.	2021AC02	M.Abirami
2.	2021AC09	M.Dharshana
3.	2021AC19	A.Iswarya
4.	2021AC27	G.Kaviya shree
5.	2021AC29	K.Keerthana
6.	2021AC33	K.Kowsalyadevi



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

7.	2021AC37	M.K.Alamelu
8.	2021AC51	R.Rayhana begum
9.	2021AC54	M.Santhiya
10.	2021AC59	S.Shiba fathima
11.	2021AC65	H.Sofia Ruth
12.	2021AC67	T.S.Srenethe
13.	2021AC69	G.P.Srinithi
14.	2021AC76	B.Vaishali

CRASH COURSE

Course Code: 19UGVA K1

Course Title: SPSS Software Package

No of Students: 16

List of students enrolled:

S.No	Regno	Name
1.	2020AC04	Ajeetha.a
2.	2020AC17	Jaba nibisha.p
3.	2020AC19	Keerthana.p
4.	2020AC23	Madhu preetha.n
5.	2020AC24	Mahasivasakthi.l
6.	2020AC27	Maris swetha.g
7.	2020AC30	Niroshini.k
8.	2020AC43	Shreya varthane.s
9.	2020AC44	Shyamala devi.a
10.	2020AC47	Sneha.p
11.	2020AC48	Sobana devi.c



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

12.	2020AC53	Swetha.s
13.	2020AC54	Tanujaa raj
14.	2020AC55	Thavasakthi.p
15.	2020AC59	Yuvetha.j
16.	2020AC61	Sivaranjani.i

CERTIFICATE COURSE

Course Code: 19UGVA CK1

Course Title: GIMP

No of Students: 69

List of students enrolled:

S.NO	Register Number	Name of the students
1.	2021AC02	M. Abirami
2.	2021AC03	K.S. Amurtha
3.	2021AC05	A. Aparna
4.	2021AC06	T. Aruna
5.	2021AC07	S.S. Bala Sri sneha
6.	2021AC08	R. Chandralekha
7.	2021AC09	M. Dharshana
8.	2021AC10	B. Dharshini
9.	2021AC11	T. Dhivya l
10.	2021AC12	K. Divya Bharathi
11.	2021AC13	K. Gayathiri
12.	2021AC15	S.S. Harini Mahesh
13.	2021AC16	V. Harini



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

14.	2021AC17	M.G. Hema purani
15.	2021AC18	V. Hemini
16.	2021AC19	A. Iswarya
17.	2021AC22	K. Jeya surya
18.	2021AC24	V. Karthikeyani
19.	2021AC25	A. Karunya
20.	2021AC26	G. Kavipriya
21.	2021AC27	G. Kaviya shree
22.	2021AC28	K. Kavya
23.	2021AC29	K. Keerthana
24.	2021AC30	R. Keerthika
25.	2021AC31	S. Kiruthiga
26.	2021AC33	K. Kowsalya Devi
27.	2021AC34	O. Lakshmi
28.	2021AC37	M.K. Alamelu
29.	2021AC38	G. Malarvizhi
30.	2021AC39	G. Meenalochini
31.	2021AC41	A. Nandhitha
32.	2021AC42	M. Nasira banu
33.	2021AC44	N. Nivetha
34.	2021AC45	R. Pavithra
35.	2021AC46	C. Preetji
36.	2021AC48	S. Priya Dharshini
37.	2021AC49	B. Priya Dharshini
38.	2021AC50	M. Rathipriya



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

39.	2021AC51	R. Rayhana Begum
40.	2021AC52	A. Roobini
41.	2021AC54	M. Santhiya
42.	2021AC55	A. Santhiya rexchiba
43.	2021AC56	L. Saranya
44.	2021AC57	R. Shanmuga Priya
45.	2021AC58	M.S. Shetra
46.	2021AC59	S. Shiba fathima
47.	2021AC60	B. Shobika
48.	2021AC62	M. Shyama
49.	2021AC63	M. Sindhu
50.	2021AC64	N. Sinisha
51.	2021AC65	H. Sofia Ruth
52.	2021AC67	T.S. Srenethe
53.	2021AC68	S. Sri tharsha
54.	2021AC69	G.P. Srinithi
55.	2021AC70	S. Stela mary
56.	2021AC72	A. Susmitha Jen
57.	2021AC73	M. Suvetha
58.	2021AC74	K. Swetha
59.	2021AC75	M.S. Tharankgini
60.	2021AC76	B. Vaishali
61.	2021AC77	A. Vaishnavi
62.	2021AC78	R. Varsha
63.	2021AC79	K. Varshini



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University

Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)

Mary Land, Madurai - 625018, Tamil Nadu

64.	2021AC81	R. Waheeda afreen
65.	2021AC82	C. Yogalaksmi
66.	2021AC83	V. Yuthikaa
67.	2021AC84	J. Jenisha konshakga
68.	2021AC85	M. Raja Priya Dharshana
69.	2021AC86	C. Veeraharini

STUDENTS WHO HAVE COMPLETED SWAYAM/NPTEL:

SNO	Name	NUMBER OF CREDITS	NPTEL/SWAYAM
1.	A.Amirtha Varshini	2	NPTEL
2.	R.Tejaswini Meenakshi	3	SWAYAM
3.	P.Gayathri Devi	3	SWAYAM
4.	L.R.Akshिताa	3	SWAYAM



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

DEPARTMENT OF COMMERCE (CA)

PROGRAMMES FOR ADVANCED LEARNERS

SELF LEARNING COURSE

Course Code: 21UG2SLK

Course Title: Trends in Commerce:

No of Students: 10

List of Students enrolled:

SNO	Regno	Name
1.	2021AB13	S.Kalyani
2.	2021AB17	S.Manika Evanjalin
3.	2021AB21	J.Ramya
4.	2021AB25	B.Sadhana
5.	2021AB30	R. Suvitha
6.	2021AB34	P.Vijitha Priya
7.	2021AB38	C.Srikanitha
8.	2021AB40	S.Geetha
9.	2021AB46	C.M.Suba
10.	2021AB47	S.Jaisree

CRASH COURSE

Course Code: 19UGVA K1

Course Title: SPSS Software Package

No of Students: 2

List of students enrolled:

S.No	Reg. No	Name
1.	2020AB18	R. Kiruthiha
2.	2020AB19	K.V.Jeya Karpaga Sundari



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

CERTIFICATE COURSE

Course Code: 19UGVA CK1

Course Title: GIMP

No of Students: 44

List of students enrolled:

SNO	REG .No	NAME
1.	2021AB01	ABINAYA .V
2.	2021AB02	AGNES MINNU .J
3.	2021AB03	AKSHAYA .G
4.	2021AB04	ANNAI VASUKI .A
5.	2021AB05	BELSI RENITTA LUCY .A
6.	2021AB06	BHUVANESWARI .N
7.	2021AB08	ESWARI .R
8.	2021AB09	FARJANA .J
9.	2021AB10	GAYATHIRI .S
10.	2021AB11	IDHAYA .S
11.	2021AB12	ILAKIYASREE .I
12.	2021AB14	KALYANI .S
13.	2021AB15	KARTHIGAI SELVI .M
14.	2021AB16	LIDWIN JENIFER .S
15.	2021AB17	MAHALAKSHMI .B
16.	2021AB18	MONIKA EVANJALIN .S



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

17.	2021AB19	MUTHUPRIYA .C
18.	2021AB20	PRIYADHARSHINI .B
19.	2021AB21	RAMYA J
20.	2021AB22	RENNA MARY .A
21.	2021AB23	RENETTA .P
22.	2021AB24	ROSITA JENIFER .J
23.	2021AB25	SADHANA .B
24.	2021AB27	SELCIYA MARY .J
25.	2021AB28	SOWMIYA .J
26.	2021AB29	SUBA SHREE .P
27.	2021AB30	SUVITHA .R
28.	2021AB31	THRIKSHA JANIPHER .P
29.	2021AB32	TINA CHRISTINA .L
30.	2021AB33	VIDYA LAKSHMI .S.K.
31.	2021AB34	VIJITHA PRIYA .P
32.	2021AB35	VISHNU PRIYA .G
33.	2021AB36	AMIRTHA VARSHINI .M
34.	2021AB37	HARINI .S
35.	2021AB38	SRIKANITHA .C
36.	2021AB40	GEETHA .S
37.	2021AB41	JALAL YASHMIN .A
38.	2021AB42	KARPAGA POORANI .K.G.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

39.	2021AB43	KOUSHIKA .H
40.	2021AB44	LISAI .R
41.	2021AB45	NITHILA .M
42.	2021AB46	SUBA .C.M
43.	2021AB47	JAISREE .S
44.	2021AB48	SOWMIYA .K

The department of Commerce with Computer Applications offers the following extra credit courses for advanced learners of M.com CA students.

21PG1CASLIT	Supply Chain Management
21PG2CASL	Financial Market
21PG3CASLE	Industrial Economics And Labour Laws
21PGCA4SLMSW	Introduction To Social Entrepreneurship

List of advanced learners enrolled in the course:

S.No	Reg.No	Name	Course Code	Course
1	2021MAB14	Stella selvam	21PG2CASL	Financial Market
2	2021MAB02	S.Bavatharanee	21PG2CASL	Financial Market
3	2021MAB12	S.Snega	21PG2CASL	Financial Market
4	2021MAB04	R.Madhumitha	21PG2CASL	Financial



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

				Market
5	2021MAB20	C.Sharanya	21PG2CASL	Financial Market
6	2021MAB07	A.Parkavi	21PG2CASL	Financial Market
7	2021MAB18	P.Ragavi	21PG2CASL	Financial Market
8	2021MAB06	S.Nivetha	21PG2CASL	Financial Market
9	2021MAB13	M.Sowmiya	21PG2CASL	Financial Market
10	2021MAB22	R.Yuvarani	21PG2CASL	Financial Market
11	2021MAB17	B.Bharathi	21PG2CASL	Financial Market
12	2021MAB10	M.Princy	21PG2CASL	Financial Market

Syllabus:

DEPARTMENTAL SELF LEARNING COURSE

I M.ComCA SEMESTER -II

PROGRAMME CODE	COURSE CODE	COURSE TITLE	CATEGORY	HRS/WEEK	CREDITS
PSCC	21PGCASL2	FINANCIAL MARKET	Theory		2

COURSE DESCRIPTION

The syllabus is structured in a way which provides adequate information about the roles of intermediaries and its regulating bodies. The course also provides information about the prevailing financial system in India.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

COURSE OBJECTIVES

The Course aims at providing the students, basic knowledge about the Finance concepts, markets and various services provided in those markets.

UNIT- I : INTRODUCTION OVERVIEW OF FINANCIAL SYSTEMS IN INDIA

Financial Systems – Financial Instruments – Financial Markets - Difference Between Money Market & Capital Market – Characteristics Of Financial Markets.

UNIT – II: FINANCIAL SERVICES

Objectives of financial services – types of financial services – capital market services & money market services.

UNIT – III: VENTURE CAPITAL

Venture capital: growth of venture capital in India- financing pattern – legal aspects and guidelines for venture capital – credit rating: CRISIL, ICRA & CARE.

UNIT – IV : MUTUAL FUNDS

Mutual funds: concepts and objectives – functions and portfolio classification-guidelines for mutual funds – working of public and private mutual funds in India

UNIT – V: STOCK EXCHANGE

Meaning- Functions of stock exchange - listing & formalities in stock exchange – laws governing SEBI -- role of SEBI – laws governing non banking financial corporations

REFERENCES

1) I M.Bhole , Financial Institutions and Market, TATA McGrawHill



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

2.V.A.Avadhani, Marketing of Financial Services, Himalayas Publishers, Mumbai

3. Vasant Desai, Indian Financial Systems, Himalaya Publishers

4. E.[Gordan](#)&K.Natarajan, Financial Markets and Services, Himalayas Publishers, Mumbai,2018.

Digital Open Educational Resources (DOER) :

1. <http://14.139.185.6/website/SDE/sde168.pdf>

<https://www.slideshare.net/sushmasrinivasa/financial-market-services>

DEPARTMENT OF MBA

SPECIAL PROGRAMMES FOR ADVANCED LEARNERS

At the time of commencement of the MBA classes, the different requirements of the students are acknowledged and due consideration is given with a strategic approach. Both I and II MBA students are given training on communication skills, personality development, time management, stress management, motivational sessions and leadership skills. To gain better understanding of the accounting and other quantitative papers, I MBA Students are given with an orientation programmes with the help of well-trained MBA faculty team. In order to motivate both the slow and advanced learners' workshops, training sessions and guest lectures are organized to enhance their skills. Club activities as workshops with hands-on session to improve



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

students programming skills and event management skills are made once in a week for both I and II MBA Students.

Advanced learners:

- Well performing students are identified on the basis of Classroom participation, continuous internal assessment, semester examination performance and involvement in other departmental activities.
- Students are motivated to participate in group discussions, case analysis and classroom presentations to improve their presentation skills.
- Various club activities are conducted by all the MBA Students in the respective areas to mould the students in corresponding field.
- Extra credits are given to the students by providing a facility to take up an elective course as certificate course for them and allowed to write only internal exams and separate certificates will be provided for them.
- Students are encouraged to take up micro projects to inculcate research orientation and practical awareness in the 2nd year apart from the regular mini and major projects.
- Bright and diligent students are motivated and inspired to get good CGPA Scores.



FATIMA COLLEGE

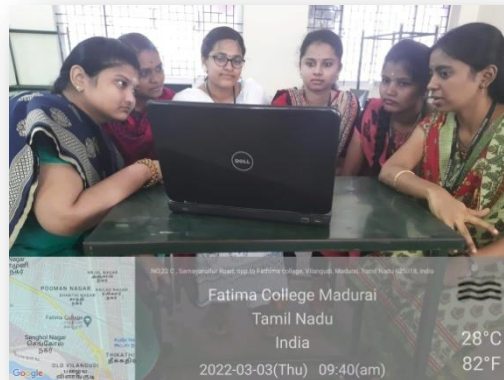
(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu

II MBA

In order to motivate both the advanced learners' workshops, training sessions and guest lectures are organized to enhance their skills.

Group Learning



II MBA students Discussion in Peer Group discussion on 03.03.2022

Peer group discussion was the main focus to enhance capabilities of Advanced Learners. Club activities as workshops with hands-on session to improve students programming skills and event management skills are made once in a week for both I and II MBA Students.

Students were given opportunities to conduct club activities which promote their skills in group discussions, case analysis and presentations. Each and everyone had the opportunities to share the latest business news during club activity. Students conducted business quiz in a systematic way to promote their organizing abilities. Students played and performed various activities to promote their skills.



FATIMA COLLEGE

(Autonomous)

Affiliated to Madurai Kamaraj University
Re-Accredited with 'A++' (CGPA 3.61) by NAAC (Cycle - IV)
Mary Land, Madurai - 625018, Tamil Nadu



II MBA students' presentation in the Club Activity on 01.03.2022

I MBA

In order to motivate the advanced learners' workshops, paper presentation and case discussion and presentation are organized to enhance their skills.



I MBA students' in case discussion in the Club Activity on 9.03.2022

The I MBA Students involved in the presentation on the latest trend in Information technology in Management. Some of the topics discussed was Block chain, Internet of Things, Cyber Attack, Internet fraud, Cyber Truck, & IT in Smart cities.
