

FATIMA COLLEGE

(Autonomous)

College with Potential for Excellence

Re-Accredited with 'A' Grade by NAAC (3rd Cycle)

65th Rank in India Ranking 2018 (NIRF) by MHRD

Mary Land, Madurai - 625 018.



	- IQAC
	- 6.3.4 - FDP
	- 6.3.3

66TH COLLEGE DAY

Annual Report

Mar. 27, 2019

Chief Guest

Dr. C. Ashok,

Principal,

Ayya Nadar Janaki Ammal College (Autonomous),
Sivahasi



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❖ Ms. S. Jebapriya, Assistant Professor

❖ Ms. B. Usha, Assistant Professor

❖ Ms. S. Selvarani, Assistant Professor

■ Department of Information Technology (PG IT)

❖ Ms. R. Meenakshi, Assistant Professor & Head

❖ Ms. S. Subha, Assistant Professor

INTERNAL QUALITY ASSURANCE CELL (IQAC)

IQAC spearheads good practices, innovative ideas, planning, implementation and gauges the outcome of academic and administrative performance of the college. It sets realistic and attainable benchmarks manifested in the following activities:

COMMON TOPIC & TARGET GROUP	DATE	RESOURCE PERSON(S) / TRAINER(S)	TOPIC
Training Programme			
Non-Teaching Staff & Sub Staff	Apr. 06, 2018	Dr. S. Saira Banu, Assistant Coordinator of IQAC & Associate Professor, The Research Centre of English, Fatima College, Madurai	Emotional Intelligence
Faculty Enrichment Programme			
Teaching Staff	June 14 & 15, 2018	Prof. M. Selvam, Former Professor, Alagappa University, Karaikudi & Senior Advisor of IQAC, Bharathidasan University	Quality in Higher Education & NAAC – Challenges and Metrics

COMMON TOPIC & TARGET GROUP	DATE	RESOURCE PERSON(S) / TRAINER(S)	TOPIC
Faculty Induction Programme			
Newly Appointed Teaching Staff	June 28 - 30, 2018	8-Day Faculty Induction Programme for 53 staff members	
	July 10 - 12, 2018	Micro Teaching	
	July 20, 2018	Dr. Mahima Ragland, The Controller of Examinations, Fatima College, Madurai	Examination System
Capacity Building Programme			
Non-Teaching Staff	July 19 & 26, 2018	Dr. P. Shyamala, Associate Professor & Head, Dept. of Management Studies, Fatima College, Madurai	Motivation
		Mr. Hariharan, Channel Head, Star Health, Madurai Region	Team Building
	Dec. 01, 2018	Mr. Thirumurugan, District Fire Officer, Fire & Rescue Services, Madurai	Demonstration & Training of Fire Extinguishers & Fire Safety
		Mr. Doss, Fitness Trainer, Kennet Hospital, Madurai	Health & Fitness
Sub-Staff	July 28, 2018	Dr. Sr. Francis Pauline, Student Counselor (Shift-II), Fatima College,	Self-Motivation & Emotional Stability

COMMON TOPIC & TARGET GROUP	DATE	RESOURCE PERSON(S) / TRAINER(S)	TOPIC
		Madurai	
		Dr. S. Saira Banu, Assistant Coordinator, IQAC & Associate Professor, The Research Centre of English, Fatima College, Madurai	Team Building
		Dr. R. Velanganni Matharasi, Physical Director, Fatima College, Madurai	Physical Fitness
Quality Enhancement & Sustenance Programme			
Co-ordinators of all the Committees, Clubs & Cells	Aug. 20, 2018	Action plan for the year 2018 - 2019	
Staff in-Charge of Documentation	Oct. 09, 2019	Dr. S. Vidya, IQAC Coordinator & Associate Professor, Dept. of Computer Science, Fatima College, Madurai	Importance of Documenting
Passport Mela for all the students and staff of Fatima college was held on Aug. 28, 2018, facilitating the passport applying procedures in co-ordination with the Passport Office, Madurai. Ms. Vijayalakshmi, Citizen Relationship Officer, Passport office, Madurai facilitated the process. 309 staff & students got their passport within a week.			
Meetings with Industry & External Expert			

COMMON TOPIC & TARGET GROUP	DATE	RESOURCE PERSON(S) / TRAINER(S)	TOPIC
IQAC Members	Aug. 28, 2018	Industry Expert: Mr. J. Sivakumar, AGM, HR & Admin, J.K. Penner India Ltd., Madurai.	Quality Enhancement & Strategies
IQAC Members	Sep. 11, 2018	External Expert: Prof. M. Selvam, Syndicate Member, Alagappa University and Senior Advisor, IQAC, Bharathidasan University, Tiruchirappalli.	Interactive Session on Quality issues
Interactive Session			
Sports Students	Aug. 29, 2018	Dr. Augustus Samuel Dodd, Medical Superintendent, Grace Kennett Hospital, Madurai.	Be a Champion
Student Induction Programme			
I UG students	Oct. 11, 2018	Dr. S. Saira Banu, Assistant Coordinator, IQAC & Associate Professor, The Research Centre of English, Fatima College, Madurai Dr. Mary Magdalene Abraham, Assistant Coordinator, IQAC & Associate Professor & Head, Dept. of English (SF), Fatima College, Madurai	Fatima Culture
Skill Training Programme			
Sub-Staff	Dec. 01, 2018	Mr. Vijaya Kumar, Cultivation Trainer, V-Tech Mushroom, Sathrapatti	Mushroom Cultivation

COMMON TOPIC & TARGET GROUP	DATE	RESOURCE PERSON(S) / TRAINER(S)	TOPIC
	Jan. 30, 2019	Dr. S. Sukumari, Assistant Professor, Dept. of Chemistry, Fatima College, Madurai	Soap Oil & Phenoyl Preparation
NAAC Briefing Session			
Staff in-Charge of Documentation	Jan. 04, 2019	Dr. S. Vidya, IQAC Coordinator & Associate Professor, Dept. of Computer Science, Fatima College, Madurai	Filling up of the templates for different criteria of NAAC
Signing of Memorandum of Understanding (MoU) for Networking of Colleges on Jan. 28, 2019.			
• Mangayarkarasi College of Arts & Science for Women, Madurai • N.M.S. Sermathai Vasan College for Women, Madurai • Senthamarai College of Arts and Science, Madurai			
40 Students from Fatima College and all the Networking Colleges were offered skill training on Oil Extraction and Paper Recycling.			
Telecast of Pariksha Pe Charcha 2.0			
Students & Staff	Jan. 29, 2019	For exam stress reduction by Honourable PM	
Faculty Development Programme			
Teaching Staff	Feb. 07, 2019	Rev. Fr. Dr. Sundar Wilson, OFM Cap., Director, Anugraha, Capuchin Institute for Counseling and Psychotherapy, Dindigul	One Day Workshop on "Enhancing Emotional Intelligence"
National Seminar			
Non-Teaching Staff	Feb. 09,	Mr. Boomi Balasubramanian, Founder & CEO, Intersect IQ,	Office Automation in Higher

COMMON TOPIC & TARGET GROUP	DATE	RESOURCE PERSON(S) / TRAINER(S)	TOPIC
	2019	Digital Strategy Advisor	Educational Institutions - A Strategic Approach
		Dr. V. Senthil, Assistant Professor & IT Manager, Thiagarajar School of Management, Madurai	
		Dr. I. Kaspar Raj, Director, Computer Centre, Gandhigram Rural Institute-Deemed to be University, Gandhigram	
- International Mother Language Day Celebration			
Students	Feb. 21, 2019	Competitions on Singing, Painting and Group Dance were conducted to explore the social and cultural differences of the multilingual society and prizes were awarded.	
Fatima Resource Team: A team comprising 10 faculty members with expertise in variety of fields which would cater to the specific academic needs of Higher Educational Institutions was formed. The first invitation for the Fatima Resource Team was from St. Justin's college of Education, Madurai. Two members of the team, Dr. S. Saira Banu, Assistant Co-ordinator of IQAC & Associate Professor of English & Dr. L. Meena, Assistant Professor of Management Studies (MBA) were the Resource Persons for two sessions on Life Coping Skills on Jan. 09, 2019.			

CURRICULAR ASPECTS

Curriculum encompassing teaching, learning resources, student activities and support system is the foundation for the holistic education offered at Fatima. Dynamic curriculums are revised and revamped periodically based on the topical demands.

ACADEMIC REFORMS: Regular, relevant and innovative academic reforms are carried out every year. This year too is no exception.

- Academic Audit is a regular feature of the college
- Remedial Coaching and Communicative English are the distinctive characteristics
- The number of Online, Value-Added & Certificate Courses increased
- Online Quizzes conducted
- Value-Education offered semester-wise to all the three years of the UG programmes
- Two more courses on General English to be introduced for B.Com. students
- Two courses on Tamil -One per semester-to be offered to I B.Com. students instead of one course per year
- The number of contact hours for the course on General Tamil offered to I B.Com increased from 3 to 5 hours per semester
- Number of contact hours for Major and Allied courses to be increased for all UG & PG programmes.

ACADEMIC PROGRESS:

- **NEW COURSES INTRODUCED:**
 - ✿ Ph.D. Physics &
 - ✿ Ph.D. Home Science
- International collaborations and Blended Programmes to be launched
- Zero-Based revamping of UG, PG & M.Phil. curriculum
- College is moving from content based to competency based curriculum
- the Outcome Based Education - a Milestone in Higher Education

- Introduction of Non-Major Elective (NME) paper on Library Science by Rosa Mystica Library
- Summer Internships and Projects mandated for all PG programmes
- External Viva for Projects made mandatory for all UG programmes
- Certain Courses are taught through Google Classroom and through apps like Screencastify, Presentation tube.

■ **FATIMA ONLINE & DIGITAL EDUCATION (FONDE):** To facilitate the students to know the basics of other disciplines and to improve their self-learning skills FONDE provides online FOUNDATION COURSE for the first year students as two papers, one in Arts and another in Science during I and II semesters respectively with 3 credits each. The course is available with syllabus, course content in the form of videos prepared by staff with the transcript and question bank. At the end of the semester, students take up the online test.

📌 Technical expertise is provided to register & to download the material for the foundation course.

📌 The Syllabus, Course Material, Question Bank are uploaded in Fatima College Website.

📌 Online tests are conducted with randomly selected questions.

📌 Student's attendance during the tests is monitored.

■ **VALUE-ADDED CERTIFICATE COURSES:** The value added crash course and certificate course are offered. The duration of value added certificate course is 60 hours and crash course is 30 hours.

➤ **VALUE ADDED CERTIFICATE/ADVANCED CERTIFICATE COURSES: 9**

S. No.	Title of The Course	Course Conducted By
1.	Certificate Course in Japanese	College
2.	Advanced Diploma Course in Japanese	

- **SOFT SKILLS:** In today's world apart from academics, Students are expected to hone their Soft skills. Hence soft skills is a 40 hour, 3 credit off class course in the first semester for all Post graduate students. The course comprises components like etiquette, body language, interpersonal skills, Public speaking and SWOC analysis. The course helps the students to be better manner, pleasant and confident.

- **QUALITY CIRCLE:** It aims at sustaining and enhancing the quality of the working environment and at tapping the potentials of every student through several activities.

- Student two wheeler parking area: Entropy reduction in the student two wheeler parking area.

- Time table has been charted on a weekly basis following the college calendar

- A team of QC facilitators and students from each Department take turns to guide the students to park their vehicle in an orderly manner

- Honesty shop: To strengthen the virtue of honesty among students

- The students to pick one item & drop the cost of the item in the money box.

- QC facilitators of each Department take turns to maintain the Honesty Shop.

TEACHING-LEARNING AND EVALUATION

With due focus on Teaching and Learning, Tailor-made curriculums befitting global job-markets are introduced. Newer teaching/learning pedagogies and

S. No.	ORGANISED BY	THEME	DATE	RESOURCE PERSON(S)
				• Mr. S. Selvanathan, Assistant Professor, Department of Commerce, VHNSN College, Virudhunagar
6.	The Research Centre of Tamil, Fatima College, The Department of Indian Studies, Malaya University, Malaysia and Shanlex International Journals	Perspectives and Trends in Tamil Literature	Dec. 11 & 12, 2018	• முனைவர் எம். ஏ. சுசீலா, மேனாள் பேராசிரியர், தமிழ்துறை, பாத்திமாக்கல்லூரி, மதுரை (Dr. M. A. Suzila, Former Reader of Tamil, Fatima College, Madurai) • முனைவர் சு. குமரன், மலாய்ப்பல்கலைக்கழகம், இந்திய ஆய்வியல் ஆய்வியல் துறைகோலாலம்பூர் • முனைவர் ந. முருகேசபாண்டியன், முதன்மை ஆசிரியர், சான்லாக்ஸ்பன்னாட்டு ஆய்விதழ் & • திரு. லக்ஷ்மணன், வெளியிட்டாளர், சான்லாக்ஸ்பன்னாட்டு ஆய்விதழ்
■ WORKSHOP – 1 (INTERDISCIPLINARY WORKSHOP)				
7.	Fatima College, Madurai & Binary University, Malaysia @ Malaysia	Women Transcending Gender Boundaries: The Malaysian Story	Sep. 14, 2018	His Excellency Tan Sri Dato Professor Joseph Adaikalam, Executive Chairman, Binary University, Malaysia
■ SYMPOSIUMS – 2				
8.	Research Advisory Committee	The Future Research Trends and Challenges	Feb. 02, 2019	• Dr. Saravanan P. Veeramuthu, Senior Lecturer, Literature Section, School of Humanities, University of Science, Malaysia • Dr. Malavizhi Sinayah, Senior Lecturer, Tamil Programme Coordinator, Department of

S. No.	ORGANISED BY	THEME	DATE	RESOURCE PERSON(S)
				Malayian Languages and Applied Linguistics, Faculty of Languages and Linguistics, University of Malaya, Kuala Lumpur • Dr. Thanalachime Perumal, Senior Lecturer, University of Malaya, Kuala Lumpur, Malaysia • Dr. Ponniamah M. Muniandy, Secondary School Tamil Teacher, Sri Kota Secondary School, Taiping, Perak, Malaysia
9.	Department of Sociology and Social Work	Women and Sustainable Development	Mar. 15, 2019	• Dr. Francis Origanti, Chair and Associate Professor of Social Work, Avila University, USA • Dr. Leslie Smith, Associate Professor of Religious Studies, Chair of Women's and Gender Studies Department, Avila University, USA • Rev. Sr. A. Amala, Advocate, Madras High Court, Madurai Bench
NATIONAL LEVEL (9)				
■ SEMINARS – 7 (3-INTERDISCIPLINARY SEMINARS)				
10.	Cyber Security Cell	IoT Based Gateway for Smart Security	Apr. 04, 2018	Mr. Aashish Vivekanand, Android Security Expert & National Technical Member, National Cyber Defence Research Centre, India
11.	Library & Research Advisory Committee	Nurturing Academic Integrity: Consistency & Transparency in Academia	Sep. 17, 2018	Dr. S. Srinivasaragavan, Librarian & Head, Department of Library & Information Science, Bharathidasan University, Trichy
12.	Departments of Computer Applications (BCA) & Information Technology (IT)	Contemporary Progress in Network Security	Sep. 25, 2018	Mr. R. Vivek Kannan, Product Specialist, Akamai Technologies, Madurai.
13.	Departments of Mathematics (SF) &	Applications of Mathematics and	Oct. 15, 2018	• Dr. S. Narayanamoorthy, Assistant Professor, Department of Mathematics, Bharathiar University,

S. No.	ORGANISED BY	THEME	DATE	RESOURCE PERSON(S)
	Statistics	Statistics		Coimbatore • Dr. M. Muthamilselvan, Assistant Professor, Department of Mathematics, Bharathiar University, Coimbatore • Dr. D. Antony Xavier, Assistant Professor, Department of Mathematics, Loyola College, Chennai • Dr. Sahana Prasad, Assistant Professor, Department of Statistics, Christ University, Bengaluru
14.	Department of Mathematics	Recent Developments in Mathematics	Jan. 30, 2019	Dr. S. Francis Raj, Assistant Professor, Department of Mathematics, Ramanujan School of Mathematical Sciences, Pondicherry University, Pondicherry.
15.	IQAC	Office Automation in Higher Educational Institutions - A Strategic Approach	Feb. 09, 2019	• Mr. Boomi Balasubramanian, Founder & CEO, Intersect IQ, Digital Strategy Advisor • Dr. V. Senthil, Assistant Professor, IT Manager, Thiagarajar School of Management, Madurai • Dr. I. Kaspar Raj, Director, Computer Centre, Gandhigram Rural Institute-Deemed to be University, Gandhigram
16.	Cyber Security Cell	Cyber Defense for Digital Citizens	Feb. 15, 2019	Mr. P. K. Subash Babu, Director, Appin Technology Lab., Thiruvananthapuram
■ WORKSHOPS - 2 (1-INTERDISCIPLINARY WORKSHOP)				
17.	• Dr. S. Saira Banu, Associate Professor of English • Dr. J. Saral Evangelin, Assistant Professor & Head of History	Creating Alternative Digital Teaching Learning Environment in Higher Education Institutions	Sep. 06 - 08, 2018	• Prof. Dr. K. Samuel Johnson Israel, Vellore Institute of Technology, Andhra Pradesh • Prof. Dr. K. Srinivas, Head ICT & Project Management Unit, National Institute of Educational & Planning &

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR(S)	THEME	ORGANIZED BY	DATE
THE RESEARCH CENTRE OF ENGLISH					
1.	Dr. G. Priya, Assistant Professor	UGC	-	University Grant Commission (UGC) - Human Resource Development Centre (HRDC), Madurai Kamaraj University, Madurai	Nov. 16 - Dec. 18, 2018
THE RESEARCH CENTRE OF TAMIL					
2.	Dr. R. Angel, Assistant Professor	-	101 st Orientation Programme	UGC - HRDC, Bharathidasan University, Tiruchirappalli	May 18 - June 14, 2018
3.	Dr. M. Pappa, Assistant Professor				
4.	Dr. S. Anburani, Assistant Professor				
DEPARTMENT OF CHEMISTRY					
5.	Dr. S. Sukumari, Assistant Professor	HRDC	Massive Open Online Course - Introduction To Technology-Enabled Learning	Commonwealth of Learning & Athabasca University, Canada	Nov.16 - Dec. 06, 2018
DEPARTMENT OF ZOOLOGY					
6.	Dr. V. Bharathy, Assistant Professor	UGC	-	Human Resource Development Centre, Madurai Kamaraj University, Madurai	Nov. 16 - Dec. 18, 2018
REFRESHER COURSES (18)					
DEPARTMENT OF HISTORY					

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR(S)	THEME	ORGANIZED BY	DATE
1.	Dr. Saral Evangelin, Assistant Professor & Head	UGC	Inclusive Growth in India	HRDC, Madurai Kamaraj University, Madurai	Nov. 16 - Dec. 06, 2018
THE RESEARCH CENTRE OF ECONOMICS					
2.	Dr. Sahaya Mary Sophia, Assistant Professor	UGC	Inclusive Growth in India	HRDC Madurai Kamaraj University, Madurai	Nov. 16, - Dec. 06, 2018
DEPARTMENT OF SOCIOLOGY & SOCIAL WORK					
3.	Dr. M. Meena Kumari, Assistant Professor & Head	UGC	Social Sciences [IDC]	HRDC Madurai Kamaraj University, Madurai	Nov. 16 - Dec. 06, 2018
THE RESEARCH CENTRE OF ENGLISH					
4.	Ms. S. Aarthi, Assistant Professor	UGC	Modern Strategies in Teaching Language and Literature	UGC- HRDC, Madurai Kamaraj University	Nov. 16 - Dec. 06, 2018
5.	Ms. S. Parvathi, Assistant Professor				
6.	Dr. R. Saktheshwari, Assistant Professor				
THE RESEARCH CENTRE OF TAMIL					
7.	Ms. G. Revathi, Assistant Professor	UGC	Recent Trends in Environmental Studies	UGC - Human Resource Development Centre, Madurai Kamaraj University	Mar. 09 - 29, 2018
8.	Dr. S. Arul Micheal Selvi, Assistant Professor	UGC	தமிழ்ஆய்வுகளின் அண்மைக்காலப் போக்குகள் Tamil Aaiyvelin Anmai Kaalapaakkukal	UGC - Human Resource Development Centre, Bharathiar University, Coimbatore	May 17, - June 06, 2018
9.	Dr. R. Dayana Christy, Assistant Professor				
10.	Ms. G. Revathi, Assistant Professor				

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR(S)	THEME	ORGANIZED BY	DATE
11.	Dr. P. Loyola Juliet Mary, Assistant Professor				
12.	Dr. C. Sornamala, Assistant Professor				
DEPARTMENT OF MATHEMATICS					
13.	Ms. A. Sheela Roselin, Assistant Professor	UGC - MHRD	Recent Trends in Environmental Studies	Madurai Kamaraj University, Madurai	Mar.09, - Mar. 29, 2018
			Recent Trends in Pure and Applied Mathematics	Madurai Kamaraj University, Madurai	Nov.16, - Dec.04, 2018
THE RESEARCH CENTRE OF PHYSICS					
14.	Dr. M. V. Leena Chandra, Assistant Professor	UGC	Condensed Matter Physics	HRDC, Madurai Kamaraj University, Madurai	Nov.16, - Dec. 06, 2018
15.	Ms. I. Jeya Sheela, Assistant Professor				
DEPARTMENT OF CHEMISTRY					
16.	Dr. B. Vinosha, Assistant Professor	-	Recent Advances in Chemistry	Madurai Kamaraj University, Madurai	Nov. 16, 2018 - Dec. 06, 2018
DEPARTMENT OF ZOOLOGY					
17.	Dr. A. Tamil Selvi, Assistant Professor & Head	UGC	Recent Trends in Life Sciences	Human Resource Development Centre, Madurai Kamaraj University, Madurai	Nov.16, - Dec. 06, 2018

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR(S)	THEME	ORGANIZED BY	DATE
THE RESEARCH CENTRE OF COMMERCE					
18.	Ms. P. Kalaiselvi, Assistant Professor	UGC	New Frontiers in Management	Human Resource Development Centre-Madurai Kamaraj University, Madurai	Nov.16, - Dec. 06, 2018
FDP PROGRAMMES(15)					
THE RESEARCH CENTRE OF ENGLISH					
1.	Dr. S. J. Kala, Associate Professor	Black Board & Boscosoft	Workshop on "Outcome Based Education"	Don Bosco College, Yelagiri, Vellore	Oct. 26 & 27, 2018
DEPARTMENT OF CHEMISTRY					
2.	Dr. A. Rajeswari, Assistant Professor	The Gandhigram Rural Institute	Two-Week Faculty Development Programme- Science	The School of Education, Gandhigram Rural Institute, Gandhigram	Jan. 21, - Feb. 01, 2019
DEPARTMENT OF ZOOLOGY					
3.	Dr. N. Malathi, Assistant Professor	UGC, Ministry of HRD, Govt. of India, South Eastern Regional Office	Workshop on "Adoption, Promotion & Production of MOOCs for SwayamFlador in"	Maulana Azad National Urdu University, Hyderabad	Aug. 31, 2018
		Black Board & Boscosoft	Workshop on "Outcome Based Education"	Don Bosco College, Yelagiri, Vellore	Oct. 26 & 27, 2018
DEPARTMENT OF COMPUTER SCIENCE					

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR(S)	THEME	ORGANIZED BY	DATE
4.	Dr. P. Meenakshi Sundari, Assistant Professor	-	Research Trends in Machine Learning	Lady Doak College, Madurai	Sep. 28, 2018
5.	Ms. N. Muthulakshmi, Assistant Professor	-			
6.	Dr. S. Vidya, Associate Professor	Black Board & Boscosoft	Workshop on "Outcome Based Education"	Don Bosco College, Yelagiri, Vellore	Oct. 26 & 27, 2018
DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATIONS					
7.	Dr. K. Sangeetha, Assistant Professor	Ministry of Human Resource Development, Government of India	Social Sciences - (Commerce)	The School of Education, Gandhigram Rural Institute (Deemed To Be University), Gandhigram	Jan. 21 - Feb. 01, 2019
DEPARTMENT OF COMPUTER APPLICATIONS (BCA)					
8.	Dr. G. Preetha, Assistant Professor	-	Free/Open Source Software for AI and Machine Learning	Thiagarajar College of Engineering	Oct. 01 - 06, 2018
DEPARTMENT OF INFORMATION TECHNOLOGY					
9.	Ms. V. Mageshwari, Assistant Professor & Head	-	Cyber Security	Kalasalingam University, Krishnankoil	Aug. 28 & 29, 2018
10.	Ms. T. Leena Prema Kumari, Assistant Professor				
11.	Ms. T. Leena Prema Kumari, Assistant Professor	-	Practical Python	Thiagarajar College of Engineering, Madurai	Sep. 04 - 09, 18
12.	Ms. V. Mageshwari, Assistant Professor &	-	R Programming	V. V. Vanniya Perumal College	Nov. 01 & 02, 2018

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR (S)	THEME	ORGANIZED BY	DATE
	Head			for Women, Virudhunagar	
13.	Ms. T. Leena Prema Kumari, Assistant Professor				
DEPARTMENT OF MANAGEMENT STUDIES (MBA)					
14.	Dr. P. Shyamala, Associate Professor & Head	Entrepreneurship Development Institute of India, Ahmedabad, Gujarat	Entrepreneurship	Department of Electronics and Communication Engineering, Rathinam Technical Campus, Coimbatore	June 04 - 09, 2018
PG DEPARTMENT OF INFORMATION TECHNOLOGY					
15.	Ms. R. Meenakshi, Assistant Professor	National Cyber Safety and Security Standards (NCSSS)	National Cyber Security	Kalaigiar Karunanidhi Institute of Technology, Coimbatore	Dec. 20, 2018
TRAINING PROGRAMMES (5)					
DEPARTMENT OF HISTORY					
1.	Dr. M. Vijaya Shanthi, Assistant Professor	-	Teaching of Archaeology	Lady Doak College, Madurai	Feb. 05 - 08, 2018
DEPARTMENT OF CHEMISTRY					
2.	Dr. S. Sukumari, Assistant Professor	Short Term Course	Gender Sensitization	Pondicherry University, Pondicherry	Oct. 08 - 09, 2018
THE RESEARCH CENTRE OF HOME SCIENCE					
3.	Dr. K. Karthiga, Assistant Professor	-	The Woman & Girl Child Safety Campaign	Madurai City Police, Madurai	Oct. 08, 2018

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR(S)	THEME	ORGANIZED BY	DATE
DEPARTMENT OF MANAGEMENT STUDIES (MBA)					
4.	Dr. P. Shyamala, Associate Professor & Head	-	Spiritual Training - Healing The Inner Child	Anugraha, Dindigul	Feb. 27 & 28, 2018
5.	Dr. M. Nagarenitha, Assistant Professor				Feb. 05 & 06, 2019
FACULTY WORKSHOP(2)					
DEPARTMENT OF ZOOLOGY					
1.	Capt. Dr. Antony Amala Jayaseeli, Assistant Professor	--	Combined Annual Training Camp	NOC, Pandian Sarawathi Yadav Engineering College, Arasanoor	May 20 - 29, 2018
		--	"Ek Bharat Shreshtha Bharat" Camp	NOC, Periyar Maniammai University, Vellam	Nov. 06 - 17, 2018
THE RESEARCH CENTRE OF COMMERCE					
2.	Dr. A. I. Auxilia Felicita, Associate Professor	United Board for Christian Higher Education in Asia	Strategic Planning and Fund Raising	Lady Doak College, Madurai	Aug. 16, 2018
FACULTY TRAINING WORKSHOP (4)					
1.	Dr. S. Saira Banu, Associate Professor, The Research Centre of English	United Board for Christian Higher Education in Asia	Faculty Training Workshop of South Asia	St. Aloysius College, Jabalpur, (M.P)	Oct. 28 - 26, 2018
2.	Dr. Sr. J. Arul Mary, Assistant Professor & Vice-Principal, Department of Chemistry				

S. No.	NAME OF THE FACULTY & DESIGNATION	NAME OF THE SPONSOR (S)	THEME	ORGANIZED BY	DATE
3.	Dr. J. Asnet Mary, Assistant Professor, Department of Zoology				
4.	Ms. E. Helena, Associate Professor & Head, Department of Mathematics (SF)				
FACULTY TRAINING PROGRAMME (2)					
1.	Dr. M. Ragam, Assistant Professor, The Research Centre of Physics	United Board for Christian Higher Education in Asia	Whole Person Education	Asian University for Women, Bangladesh	Feb. 22 - Mar. 01, 2019
2.	Dr. Sr. Bindu Antony, Assistant Professor, The Research Centre of Commerce				

◆ **SEMINAR / WORKSHOPS ATTENDED BY 6 NON-TEACHING STAFF**

S. No.	NAME OF THE STAFF	PROGRAMME	THEME	ORGANIZED BY	DATE
1.	• Sr. S. Stella Arul Mary, Office Manager &	Training Workshop	Public Financial Management System (PFMS)	The American College, Madurai	Apr. 2018
2.	• Ms. S. Mahilprabha, Lab Assistant		Implementation of EAT Module in HEI's	University Grants Commission (UGC) at Loyola College, Chennai	Mar. 10, 2019
3.	• Ms. D. Emelda Daisy & • Ms. P. Kaladevi, Library Assistants	Orientation Workshop	SWAYAM	Department of Library & Information Science and UGC- HRDC, Bharathidasan University, Thiruchirappalli	June 29, 2018
4.	Sr. S. Stella Arul Mary,	United Board for Christian Higher Education in	Strategic Planning and	Lady Doak College, Madurai	Aug. 16,

The RAC reviews the research activities and plans ways and means to create a Research Culture on campus by developing the research acumen among staff and students.

➤ **NATIONAL SEMINAR** on "Nurturing Academic Integrity: Consistency and Transparency in Academia" on Sep. 17, 2018 was organised by the RAC and Library of Fatima College. Dr. S. Srinivasaragavan, Librarian & Head, Dept. of Library & Information Science, Bharathidasan University, Trichy, delivered the keynote address.

➤ **INTERNATIONAL SYMPOSIUM** on the topic "The Future Research Trends and Challenges" was organised on Feb. 02, 2019. Four Malaysian delegates were the guests of honor and two Malaysians attended the symposium.

➤ The Journal FACET - a Multidisciplinary Annual Journal of Research with the ISSN, comprising of research articles from staff, M.Phil. students and Ph.D. scholars of all the Departments is published.

➤ **STUDENTS' RESOURCE FORUM (SRF):** The Students' Resource Forum is an active wing of the RAC. The members of RAC, motivate students to undertake various research projects.

■ SRF was inaugurated by Dr. S. Rajendran, Associate Professor and Chair, Unit of Rural Biotechnology, Saraswathi Narayanan College on July 25, 2018.

■ Special "Eye Opening Session" was organised for the SRF by the RAC on Aug. 14, 25 & 26, 2018. Sr. Vinnarasi, Coordinator, WEAT was the Resource Person.

■ Exploria'19 - The Intercollegiate Research Fest was organised on Feb. 20, 2019. It was an effective platform for young researchers to showcase their creativity, imagination and innovation. Participants from various colleges attended and presented their projects and research articles. The Special address was delivered by Dr. Manickam Mahendran, Associate Dean of Research & Associate Professor of Physics, Thiagarajar College of Engineering, Madurai.

PUBLICATIONS

161 RESEARCH PAPERS HAVE BEEN PUBLISHED by the faculty in International & National Journals & Magazines, ISBN certified Seminar Proceedings and Books. 8 CHAPTERS IN BOOKS, 3 BOOK/JOURNAL REVIEWS, 3 EDITED BOOK and 3 BOOKS have been published.

■ 135 RESEARCH ARTICLES IN:

✦ Journals (95)

- International - 77
- National - 4
- College Journal- 11
- Proceedings - 3

✦ Books (66)

S. No.	Department	No. of Beneficiaries	Amount Sanctioned (₹)
17.	Help the Blind Association, Chennai	8	10,1150
18.	Annakili Charitable Trust, Madurai	1	11,785
19.	Seeds Trust, Chennai	1	5,978
20.	Rail Karungal Trust, Madurai	4	21,200
21.	Pandima Devi Charitable Trust, Madurai	3	16,050
22.	Vishnu Trust, Madurai	2	34,630
23.	Agaram Foundation, Chennai	1	5,885
24.	T.V.V. Iyar Trust, Madurai	1	12,850
25.	SPB Fans Charitable Trust, Madurai	2	31,800
26.	TVS Group - Sri Mahashodasree Trust, Madurai	25	2,03,785
Total		1590	63,45,454

MEMORANDUM OF UNDERSTANDING (MoU): 7 MoUs have been signed during the academic year 2018 - 2019 with reputed International & Regional Institutions, Government Sector & Corporates. Student and Faculty Exchange Programmes, sharing of knowledge and resources, Research, Internships and Placements are outcomes of the MoUs signed.

INTERNATIONAL ACADEMIC NETWORKING:

- ▶ A Memorandum of Understanding (MoU) with Binary University, Malaysia was signed on Apr. 07, 2018 to facilitate knowledge sharing through Staff and Student exchange programmes and by introducing new courses and blended programmes.

- The 2nd phase of the alliance with Binary University - Memorandum of Agreement (MoA) was signed on Sep. 14, 2018. 54 Students & 14 Staff participated in the International Workshop on "Women Transcending Gender Boundaries: The Malaysian Story" at Kuala Lumpur, Malaysia.

■ **NETWORKING WITH COLLEGES:** Fatima College has initiated a Networking of Colleges by signing a Memorandum of Understanding on Jan. 23, 2019 with three colleges.

- Mangayarkarasi College of Arts & Science for Women, Madurai
- N. M. S. Sermathai Vasan College for Women, Madurai &
- Senthamarai College of Arts & Science, Madurai

Fatima College is the nodal college. The purpose of this MoU is to promote opportunities for knowledge enhancement, to share best practices through inter-institutional collaborations, to share resources and infrastructure, to support knowledge transfer from the academia to the society and industry and to support academic pursuits among the students and faculty.

■ **STUDY IN INDIA:** An MoU was signed with EdCIL India for the "Study in India" programme launched by the Ministry of Human Resource Development to promote Indian education to foreign students on June 15, 2018. Fatima College is one of the Partner Institutes in this programme offering specific number of seats for inbound International students.

■ **THE RESEARCH CENTRE OF HOME SCIENCE HAS SIGNED AN MoU WITH A.R. Dairy Food Private Limited, Dindigul, for hands on training and research for the period from July 24, 2018 to July 24, 2021.**

■ **PLACEMENT:** MoU with

- BrickSteel Enterprises Infotech Private Limited, Madurai
- Abservetech Private Limited, Madurai
- Nobel Institute for Communicative English (NICE).

PROGRAMME	JOINTLY ORGANISED	DATE	TITLE	RESOURCE PERSON	NO. OF PARTICIPANTS
Entrepreneurship Awareness Programme	Small Industries Product Promotion organization (SIPPO)	Sep. 11 & 12, 2018	Entrepreneurship Awareness Camp	Mr. Raja Gopal, Director, SIPPO, Madurai	Outgoing Science Students
Skill Training Programme	IQAC, Fatima College, Madurai	Dec. 01, 2018	Mushroom Cultivation	Mr. Vijaya Kumar, Cultivation Trainer, V-Tech Mushroom, Sathrapath	Sub-Staff
Skill Training Programme	IQAC, Fatima College, Madurai	Jan. 23, 2019	Paper Recycling	Trained Students of Fatima College	40 Students from Fatima College and Networking Colleges
			Oil Extraction	Mr. R. Ramkumar, Engineering Works, Dindigul	
Skill Training Programme	--	Feb. 08, 2019	Mushroom Cultivation	Mr. Vijaya Kumar, Cultivation Trainer, V-TECH Mushroom, Sathrapath	23 students
Skill Training Programme	--	Feb. 11, 2019	Candle Making	Mrs. Nagalakshmi, Assistant Professor, Fatima College, Madurai	60 students

Fatima Incubation Centre: It aims to nurture, develop and refine innovative ideas and to provide skill training to motivate alumnae to establish successful business start-ups. It has established the following start-ups:

- Health Care & Beauty Culture
- Nutrition Cafe
- Tailoring Units - 2
- Doll Making and Fancy Items

☞ The Oil extraction unit has been extracting cold pressed oil with high purity. It markets gingelly oil, peanut oil, and coconut oil extracted by the wood pressed traditional method.