Madurai Kamaraj University Faculty Profile

(1) Name: Dr.M.Ramakrishnan

(2) Date of Birth & Age: 11.05.1967 & 50

(3) Designation: Professor & Head

(4) Department / School: Computer Applications / School of IT

(5) Educational Qualifications: M.E, Ph.D, Ph.D

(6) Professional Experience: Teaching: 27 Yrs; Research: 17

(7) Teaching Specialization: Network Security

(8) Course Taught/Teaching: (2015-2017 only)

Name of	Year Cou	rse	Course Code	Course/Unit	No. of
the		Title		Teacher	Students
Program					
PG	2015,2016and	Network	CCR1443C,CCR1452C	5 Units	
	2017	Security,			
		Compiler			
		Design			
M.Phil	2015,2016and	Information	MCCR12C	5 Units	
	2017				
Ph.D	Guiding	6 students			

(9) **Teaching Awards / Recognition:**

S.No.	Name of the Award	State/ National/ International	Awarding Agency	Month and Year	Place V	alue if any

(10) Research Specialization: Network Security

(11) **Research Supervision:**

Program	Completed	Ongoing
Ph.D	15	6
M.Phil	9	



(12) Research Projects: Completed: Ongoing:

(13) **Details of Completed Research Projects:**

S.No.	Title of	Funding	Sanctioned	Total Grant	Year
	the	Agency	Order No. &		
	Project		Date		

(14) **Details of Ongoing Research Projects:**

S.No.	Title of	Funding	Sanctioned	Total Grant	Year
	the	Agency	Order No. &		
	Project		Date		
	Continuous	DST ,PURSE		8L	2017 -2012
	Health	SCHEME			
	Monitoring				
	for old				
	aged,				
	differently				
	abled and				
	rural				
	people				

(15) **Details of Present Research Scholars:**

S.No.	Name of the	Registered Th	Registered Thesis		Fellowship
	Scholar	Title		with Date	Details
1	K.Kowshika	Certificate	less	P/24.6.2015	
		signcryption			
2	B.Vanathy	Certificate	less	P3944/23.7.2015	
		signcryption			
3	M.Padmavathy	Certificate	less	P4004/07.082015	
		signcryption			
4	J.Priyanka	Certificate	less	F9689/29.2.2016	
		signcryption			
5	B .Sugumar	Key escrow	with	F9714/18.052016	
		elliptic	curve		
		cryptography			
6	R. Rajesh	Certificate	less	P3859/18.052015	Pre synopsis
		signcryption			meeting
					completed
7	K.N.Sri Rama	Certificate	less	P3943/27.72015	
		signcryption			

(16) **Research Awards / Recognition:**

S.No.	Name of the Award	State/ National/ International	Awarding Agency	Month and Year	Place V	/alue if any
4						
5						
6						

(17) **Publications:**

S.No T	itle	Author(s)	Journal Number	Yr V	olume	Pages	Impact Factor	ISBN P	eer review / Non peer review
1									
2									
3									

(18) Conferences Participation :

Name of the Conference	Date	Place	State / National/ International	Attended/Presented (Post/Oral/)

(19) **Papers Presented in Conference :**

Name of the Conference	Date Place	Title	Author(s)	Conference Proceeding ISBN

(20) Conference/Workshop/Seminar/Training Organized:

Type Na	ame	Date(s)	Place	Role Played	No of Days	No.of Participants	Funding Agency	Budget if any

(21) **Research Publication Impact:**

No.of Publications	Total Citation	Highest Citation	h-index Tot	al Impact Factor	Lowest Impact Factor	Average Impact Factor

(22) **Books Published :2**

S.No	Title of the Book/Chapter	Author(s) Publisher		Year	Total No of Pages	With ISBN Number	Editor Name for Edited Books
1	Fundamentals of Computing	M.Ramakrishnan	SITECH	2008			
2	Data structure and Algorithm	M.Ramakrishnan,Ahamed ali and Nalaini	Sathi publishers	2015			

(23) Intellectual Property Rights generated:

(a) Patents:

S.No.	Patent title	Author(s)	Patent No. and date (for Granted)	Filing No (for Submitting/Pending)

(b) Technology Developed/Transferred:

S.No. Title	Author(s)	Transferred to	Period Funding	Support
				received if any

• (Transferred receiving Organization/Company/Industry)

(c) Software Developed:

S.No. Title	Author(s)	Purpose	Period Funding	Support
				received if any

(d) Scientific Data Contributions : *Biological*

Name	Author(s)	ID	Deposited Data Bank	Date F	unding Support received if any

• (Protein/DNA/RNA/Isolated Strains and their sequence information)

(e) Structural Data Contributions: (Y-Ray/NMR/Microscope)

(A-Kay/NMK/Microsco)	pe)

Name	Author(s)	Methods	ID	Deposited Data Bank	Date 1	Funding Support received if any

(24) Consultancy Services Offered:

Sl. No.	Name of Client / Organization	Period (Month & Year)	Revenue Generated Earned	Purpose of Consultancy	Type (Service / Project)	Govt. / NGO / Small Scale Industry / Private

(25) Research Collaboration (Both National & International):

S.No.	Name of the Collaborator	Institute	Collaboration Details	Collaboration Output (Papers/Patents/Research/Online)

(26) Foreign Academic Visit(s):

Country Visited	Period (From –To)	Purpose of Visit (Conference/Seminar/Workshop/Viva/Post-doctoral/Visiting Professor)

(27) Academic Honors/ Awards / Fellowships:

Name (Honors/ Awards)	Period (Month & Year)	Awarding Agency	Place	Value if any

(28) Administrative Experience /Role Played:(Last Five Years)

Role	Played	Responsibilities	Period (Month & Year)

(29) Membership in Academic/Scientific/Societal Professional Bodies:

Name	Membership Period	State/ National/	Participatory
	Year/Life Member	International	Roles if any

(30) Extension Activities:

Activity Name	Details of Activity	Place	Period (Month & Year)	Societal Impact(s) / Contribution(s)