

## Madurai Kamaraj University Faculty Profile



- (1) **Name : A.Meshach Ponraj**
- (2) **Date of Birth & Age: 16-12-1961**
- (3) **Designation: Associate Professor**
- (4) **Department / School : Computer Science / Information Technology**
- (5) **Educational Qualifications: M.Sc., M.Phil**
- (6) **Professional Experience: Teaching : 31 Yrs ; Research : 31 Yrs.**
- (7) **Teaching Specialization: Digital Image Processing**
- (8) **Course Taught/Teaching : (2015-2017 only)**

<b>Name of the Program</b>	<b>Year</b>	<b>Course Title</b>	<b>Course Code</b>	<b>Course/Unit Teacher</b>	<b>No. of Students</b>
<b>PG</b>	2015	Image Processing	DCS1426E	Course Teacher	56
	–	Artificial Intelligence	DCS1436E		
	2017	Project & Viva Voice	DCS1441P		
		Data Structures	DCS1512C		
		Data Structures Lab	DCS1514C		
		Image Processing	DCS1526E		
		Artificial Intelligence	DCS1536E		
		Operating System Lab	DCS1524C		
		Network Programming Lab	DCS1525C		
		Project & Viva Voice	DCS1541P		
		Data Structures	DCS1612C		
		Data Structures Lab	DCS1614C		
		Digital Image Processing	DCS1621C		
		Pattern Recognition	DCS1641C		
		Project & Viva Voice	DCS1641P		
		Data Structures	DCS1712C		
		Data Structures Lab	DCS1714C		
		Digital Image Processing	DCS1721C		
		Pattern Recognition	DCS1741C		
		<b>M.Phil</b>			
<b>Ph.D</b>					

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

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

(10) **Research Specialization: Nil**(11) **Research Supervision : Nil**

Program	Completed	Ongoing
Ph.D		
M.Phil		

(12) **Research Projects: Completed : Ongoing : Nil**(13) **Details of Completed Research Projects : Nil**

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

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

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

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

S.No.	Name of the Scholar	Registered Title	Thesis	Register No. with Date	Fellowship Details

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

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

(17) **Publications : Nil**

S.No	Title	Author(s)	Journal Number	Yr	Volume	Pages	Impact Factor	ISBN	Peer review / Non peer review

(18) **Conferences Participation : Nil**

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
9 <sup>th</sup> International Conference – Seminar on Tamil Studies University of Malaya	29th January 2015	Kuala Lumpur	Mother tongue based English Learning	A M Ponraj	-
3 <sup>rd</sup> International Conference on Innovative Engineering Technologies (ICIET'2016)	5-6, August 2016	Bangkok (Thailand)	Introduction to V-Curves	A M Ponraj et.al	-

iCASH Conference in San Francisco, California, USA,	19th October 2017	San Francisco, California, USA,	Clock Pulse Distribution	AMPonraj	-
INFITT 2014,Pondicherry University,	19-21 September 2014	Pondicherry	Game Based Learning of Silapathygaram	A M Ponraj	-
ICICIE'2014, International Institute of Engineers	15-16, January 2014.	Kuala Lumpur, Malaysia.	Key Exchange for Unified Classical Cryptographic Methods using Unsorting Techniques	A M Ponraj	-
ICMS 2013, Universiti Teknologi MARA Kedah	27-30, June 2013	Penang, Malaysia.	A New Method of Visualization of Binary Tree Using L-Systems	A M Ponraj	-
INFITT'2013 World Tamil Internet Conference Malay University,	15-18, August 2013	Kuala Lumpur, Malaysia	தன்னார்வ முனைந்து கற்றலுக்கான தமிழக ஆறாம் வகுப்பு தமிழ் பாடக் குறுஞ்செயலி	A M Ponraj et.al	-
11 <sup>th</sup> International Tamil Internet Conference 2012	28-30, December 2012	Chidambaram, India	தமிழில் எழுத்துருக்களில் உடற்கூறியலும் வனப்பெழுத்தும்	A M Ponraj	-
11 <sup>th</sup> International Tamil Internet Conference 2012	28-30, December 2012	Chidambaram, India	DOSA 2020:The Future of Cell Phone and Tablet PC in Tamil Internet Using Protégé	A M Ponraj	-
10 <sup>th</sup> International Tamil Internet Conference 2011	17 -19, June 2011	Philadelphia USA	Parametric equations for 3D Tamil Letters	A M Ponraj	-
10 <sup>th</sup> International Tamil Internet Conference 2011	17 -19, June 2011	Philadelphia USA	Kolam Based Tamil Fonts Generations using L-System	A M Ponraj	-
Proceedings Of The 2011 International Conference On Modeling, Simulation & Visualization Methods	18-21, July 2011	Las Vegas Nevada, USA	Context Free Grammars for Drawing the Outline of Binary Trees Using L-System	A M Ponraj	-

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

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

(21) **Research Publication Impact :Nil**

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

(22) **Books Published : Nil**

S.No	Title of the Book/Chapter	Author(s)	Publisher	Year	Total No of Pages	With ISBN Number	Editor Name for Edited Books

(23) **Intellectual Property Rights generated: Nil**

(a) **Patents : Nil**

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

(b) **Technology Developed/Transferred : Nil**

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

- (Transferred receiving Organization/Company/Industry)

(c) **Software Developed : Nil**

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

**(d) Scientific Data Contributions : Nil*****Biological***

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

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

**(e) Structural Data Contributions : Nil*****(X-Ray/NMR/Microscope)***

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

**(24) Consultancy Services Offered : Nil**

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) : Nil**

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

**(26) Foreign Academic Visit(s): Nil**

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

**(27) Academic Honors/ Awards / Fellowships :**

<b>Name (Honors/ Awards )</b>	<b>Period ( Month &amp; Year)</b>	<b>Awarding Agency</b>	<b>Place</b>	<b>Value if any</b>

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

<b>Role Played</b>	<b>Responsibilities</b>	<b>Period ( Month &amp; Year)</b>

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

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

**(30) Extension Activities: Nil**

<b>Activity Name</b>	<b>Details of Activity</b>	<b>Place</b>	<b>Period (Month &amp; Year)</b>	<b>Societal Impact(s) / Contribution(s)</b>