

NAME	Dr. D. THAMIZH SELVAM					
Designation	<i>Assistant Professor (On Contract)</i> <i>Department of Computer Science</i>					
Address for communication with E-Mail & Mobile No.	08, Bharathidasan Street, Kamaraj Nagar, Puducherry-605011. <u>Email:</u> dthamizhselvam@gmail.com <u>Mobile:</u> 091-9994588994					
Educational Qualifications (from UG Level onwards)	Degree	Institution/University			Month & Year of Passing	
	B.Sc., Computer Science	Pondicherry University, Pondicherry			Nov. 2000	
	M.Sc., Computer Science	Pondicherry University, Pondicherry			May. 2003	
	M.Phil., Computer Science	Periyar University, Tamil Nadu			Jun. 2008	
	Ph.D., Computer Science & Engineering	Pondicherry University, Pondicherry			May 2018	
Teaching Experience	UG:	Years: 4 Months: 11		PG:	Years: 2 Months: 6	
Research Experience / Area of Specialization	Research Scholar in Pondicherry University 8 Years 6 Months / Data Storage Security in Cloud Computing					
No. of Papers Presented in Conference/ Seminars/ Symposia	National:	5			International:	4
No. of Papers Published in Journals/Books	National:	0			International:	5
No. of Conference/ Seminars/Symposia Organized	Workshop:	6	Seminar:	0	Conference:	0
No. of Conference/ Seminars/Symposia Attended	Workshop:	7	FDP:	6	Conference:	0
Refresher course attended	0					
Orientation course attended	0					

	Position	Year		Name of the Institution
		From	To	
Service Particulars	TGT (Computer Science)	Aug. 2003	Feb. 2005	Kendriya Vidyalaya No.1, Pody.
	Lecturer (Computer Science)	Feb. 2005	April 2007	Pondicherry University Community College
	Senior Lecturer (Computer Science)	May 2007	Nov. 2009	Saradha Gangadharan College, Pondicherry
	Guest Lecturer (Computer Science)	July 2010	Dec 2010	Pondicherry Engineering College, Pody
	Research Scholar	Nov. 2009	May 2018	Pondicherry University
	Guest Lecturer	Jul 2018	May 2019	Pondicherry University
	Assistant Professor (On Contract)	Sep 2019	Till Date	Rajiv Gandhi Arts & Science College, Thavalakuppam, Pody.

Details of Papers Published in Journals/Books	<p><u>National:</u></p> <p style="text-align: center;">NIL</p>
	<p><u>International:</u></p> <ol style="list-style-type: none"> 1. D. Thamizh Selvam, P.S. Vinayagam, P. Syam Kumar and R. Subramanian, "A Peer-to-Peer Architecture to collaboratively Propagate and Traceback DDoS Attack Information using DST", <i>International Journal of Computer Applications</i>, Vol.5, No.3, pp.8-14, August 2010. DOI 10.5120/899-1274. ISSN No. 0975-8887. http://www.ijcaonline.org/archives/volume5/number3/899-1274 2. Madhusudan Paul, Thamizh Selvam. D, P. Syam Kumar and R. Subramanian, "A Relationship Oriented Framework for Learning in Structured Domains", <i>International Journal of Computer Science & Emerging Technologies</i>, Vol.1, Issue.2, pp.193-198, August 2010. ISSN No. 2044-6004. 3. Dinesh K, J Amudhavel, Thamizh Selvam D and Subramanian R, "A Novel Java Macaque Algorithm for Travelling Salesman Problem", <i>IIOAB Journal</i>, Vol.8, Issue.2. pp. 252-261, Sep 2017. ISSN No.0976-3104. 4. Subham D, Dinesh K, J Amudhavel, Thamizh Selvam D and Subramanian R, "A Study on Identification of Static and Dynamic Protein Complex and Functional Module in PPI Network", <i>IIOAB Journal</i>, Vol.8, Issue.2. pp. 239-251, Sep 2017. ISSN No.0976-3104. 5. Bishal Ranjan Swain, Jeevan Jyoti Sahoo, Ashutosh Prasad and D. Thamizh Selvam, "Rise of Fluid Computing: A Collective Effort Of Mist, Fog and Cloud", <i>International Journal of Computer Sciences and Engineering (IJCSE)</i>, Vol.7, Issue-4, pp.62-69, April 2019. ISSN No 2347-2693.

<p>Details of Conference/ Seminars/Symposia Attended</p>	<p><u>National:</u></p> <ol style="list-style-type: none"> 1. Bishal Ranjan Swain, Jeevan Jyoti Sahoo, Ashutosh Prasad and Dr. D. Thamizh Selvam, “<i>Integrating Mist with Fog and Cloud Computing</i>”, Proceedings of National Conference on “<i>Research Advances in Information & Communication Technology</i>”, NCRAICT 2019, held at Nandanam, Chennai on 13 March 2019. (BEST PAPER PRESENTATION Award) 2. K. Sarukeswari, Sucharita Ghosh and Dr. D. Thamizh Selvam, “<i>Cloud of Things – Make Your Things Smarter than you</i>”, Proceedings of National Conference on “<i>Research Advances in Information & Communication Technology</i>”, NCRAICT 2019, held at Nandanam, Chennai on 13 March 2019. 3. S. Saraswathy , P. Nithya , Dr. D.Thamizh Selvam and M. Sarukesan, “<i>An insight on RPA : Robotic Process Automation</i>”, Proceedings of National Conference on “<i>Research Advances in Information & Communication Technology</i>”, NCRAICT 2019, held at Nandanam, Chennai on 13 March 2019. 4. Drishya P, Dr. D. Thamizh Selvam and Ashly jasmine, “An insight into the security issues and current trends in mobile computing”, Proceedings of National Conference on “<i>Research Advances in Information & Communication Technology</i>”, NCRAICT 2019, held at Nandanam, Chennai on 13 March 2019. 5. M. Nigila, Dr. D. Thamizh Selvam and S. Pavithra, “Extending Cloud Computing to The Edge, Fog Computing”, Proceedings of National Conference on “<i>Research Advances in Information & Communication Technology</i>”, NCRAICT 2019, held at Nandanam, Chennai on 13 March 2019. <p><u>International:</u></p> <ol style="list-style-type: none"> 1. P. Syam Kumar, R. Subramanian and D. Thamizh Selvam, “Ensuring Data Storage Security in Cloud Computing using Sobol Sequence”, <i>IEEE Proceedings of 1st International Conference on Parallel, Distributed and Grid Computing (PDGC-2010)</i>, Himachal Pradesh, India, pp.202-207, Oct. 28-30, 2010. IEEE Catalog Number. CFP1034K-CDR. ISBN No.978-1-4244-7673-2. 2. P. Syam Kumar, R. Subramanian and Thamizh Selvam. D, “Ensuring Availability and Integrity of Data Storage in Cloud Computing using Cauchy Reed-Solomon Code and Sobol Sequence”, <i>Proceedings of The 2nd International conference on IT and Business intelligence (ITBI-10)</i>, Nagpur, India, 12 - 14 November 2010. 3. Syam Kumar. P, Subramanian. R and Thamizh Selvam. D, “An Efficient Distributed Verification Protocol for Data Storage Security in Cloud Computing”, <i>IEEE Proceedings of 2nd International Conference on Advanced Computing, Networking and Security (ADCONS’13)</i>, Mangalore, Karnataka, India, pp.214-219, Dec 15-17, 2013. Online ISBN No.978-0-7695-5127-2. 4. T. Subair, R. Subramanian and D. Thamizh Selvam, "Implementing Cloud Computing in small and medium scale enterprises", <i>Proceedings of Second International Conference on Recent Trends in Engineering & Technology (ICRTET-2015)</i>, Cochin, Kerala, India, 10-11 Jan 2015.
<p>Details of Refresher course attended</p>	<p>Nil</p>
<p>Details of Orientation course attended</p>	<p>Nil</p>

Other relevant information, if any (Achievements, Awards, etc.)

1. Ranked among **Top 3** in the B.Sc., (Computer Science), Pondicherry University Community College, Pondy.
2. **1st Rank** in BMCP and School **4th Rank** in HSC Board Exam, Govt. Tech. Hr. Sec. School, Pondicherry.
3. Coordinated **In-Service Courses** for KVS Mathematics Teachers. (Chennai Region) while serving K.V. No.1, Pondicherry.
4. Coordinated 3 Schools of approximately 160 students in 5 Batches for "**Smart School Project**" during the tenure of K.V. No.1, Pondicherry.
5. **Established and served** as DIGITAL LAB INCHARGE from Feb 2005 to April 2007 during the tenure of LECTURER in Pondicherry University Community College (PUCC), Pondicherry.
6. Brought the Inaugural edition of the News Letter named **SLIDE**, in 2005 of Pondicherry University Community College. The newsletter is first of its kind in the Under Graduate level (with foreword from the Vice-Chancellor, Pondicherry University).
7. Instrumental in **proposing B.Sc., (Information Technology)** Course and its Curriculum from PUCC during the tenure of LECTURER in PUCC, Pondicherry.
8. Organised Inter-College Technical Symposium for students named "**IT-UTSAV'05**" while serving during the tenure of LECTURER in PUCC, Pondicherry.
9. Organised Inter-College Technical Symposium for students named "**Explorer'08 & Explorer'09**" while serving Saradha Gangadharan College (SGC), Pondicherry.
10. As a **Book Setter**, have published around 9 MBA/BBA Solved Questions Bank + 9 MBA/BBA Books for AKSHAYA PUBLICATIONS, Pondicherry from 2007 to 2009.
11. Acted as "**Student Organising Secretary**" for Invited Talk on "**Cloud Computing: The Next Revolution in IT**" given by Prof. Rajkumar Buyya, CLOUDS Laboratory, University of Melbourne, Australia on 2010.
12. **Journal Reviewer** for International Journal of Network Security [ISSN 1816-3548 (Online)]
13. Received **1st Prize in both PPT Presentation & Title Writing (Register/File)** at University Level in Hindi Month 2018 Celebration, Pondicherry University.
14. Received **BEST PAPER PRESENTATION Award** for Paper presentation in National Conference on "*Research Advances in Information & Communication Technology*" (NCRAICT 2019), held at Nandanam, Chennai on 13 March 2019.