

NAME : DR. T. VASANTHA
POSITION : ASSISTANT PROFESSOR
FACULTY OF : COMPUTER SCIENCE
EMAIL ID : vasanthasankarganesh@gmail.com
LANGUAGES PROFICIENCY

READ : TAMIL & ENGLISH
WRITE : TAMIL & ENGLISH
SPEAK : TAMIL & ENGLISH



1. QUALIFICATION

S. No.	DEGREE / DIPLOMA / CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
1.	UG	B.COM.	A.K.D. DHARMARAJA WOMEN'S COLLEGE	1994
2.	PG	MCA	SRI SARADHA COLLEGE FOR WOMEN	1997
3.	M.PHIL.	COMPUTER SCIENCE	MADURAI KAMARAJ UNIVERSITY	2004
4.	PH.D.	COMPUTER SCIENCE	MANONMANIAM SUNDARANAR UNIVERSITY	2015

2. TEACHING EXPERIENCE

S. No.	INSTITUTION	FROM – TO (PERIOD)
1.	MATHA COLLEGE OF ARTS AND SCIENCE, MANAMADURAI	JUN. 1997 - JULY. 1998
2.	E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI	AUG. 1998 - MAR. 2007
3.	PROFINITI SYSTEMS	APR. 2007 - DEC. 2008
4.	MANONMANIAM SUNDARANAR UNIVERSITY	APR. 2010 - OCT. 2015
5.	ASSISTANT PROFESSOR, FATIMA COLLEGE (AUTONOMOUS), MADURAI	JUNE 2016 - TILL DATE

3. POSITION HELD OUTSIDE

S. No.	NAME OF THE POSITION	NAME OF THE INSTITUTION	DURATION
1.	MEMBER OF BOARD OF STUDIES	DEPARTMENT OF COMPUTER APPLICATIONS, SRI SARADA COLLEGE FOR WOMEN, TIRUNELVELI	2019 - TILL DATE

4. AREAS OF SPECIALIZATION

- DATA STRUCTURE
- DATABASE
- DATA MINING
- WEB MINING

5. NATIONAL/INTERNATIONAL SEMINARS, WORKSHOPS, CONFERENCES & SYMPOSIUMS

S. No.	PROGRAMME & THEME	ORGANIZED BY	DATE	PARTICIPATED / PRESENTED	TITLE OF THE PAPER
1.	NATIONAL CONFERENCE ON "KNOWLEDGE DISCOVERY AND DATA MINING"	THIAGARAJAR COLLEGE OF ENGINEERING	AUG. 2011	PRESENTED	COMPARATIVE ANALYSIS OF PAGERANK AND IMPROVED PAGERANK ALGORITHMS FOR THREE DIFFERENT CASE STUDIES
2.	INDIAN CONFERENCE ON "RESEARCH IDEAS ON SOFTWARE ENGINEERING AND SECURITY (RISES 2013)"	THIAGARAJAR COLLEGE OF ENGINEERING	AUG. 2013	PRESENTED	EFFICACIOUS INFORMATION RETRIEVAL USING HYBRID WEB SEARCH METHOD
3.	DATA MINING BEST PRACTICES WITH WEKA	KLN COLLEGE OF INFORMATION TECHNOLOGY	AUG. 2012	PARTICIPATED	-
4.	NATIONAL LEVEL SEMINAR ON "MOBILE COMPUTING"	E.M.G YADAVA COLLEGE FOR WOMEN'S, MADURAI	SEP. 24 & 25, 2004	ORGANIZED – SPONSORED BY DST Rs.50,000	-
5.	UGC SPONSORED NATIONAL CONFERENCE ON "MOBILE COMPUTING AND DATA MINING"	E.M.G YADAVA COLLEGE FOR WOMEN'S, MADURAI	DEC. 22 & 23, 2005	ORGANIZED – SPONSORED BY UGC Rs. 65,000/-	-
6.	INTERNATIONAL WORKSHOP ON "PURSUIT OF INNER SELF EXCELLENCE (POISE)"	SAHAJ MARG SPIRITUALITY FOUNDATION, HURTFULNESS EDUCATION TRUST, RESEARCH CENTRE RECOGNIZED BY UNIVERSITY OF MYSORE & KANHA SHANTIVANAM, TELANGANA	MAY 02 - 04, 2018	PARTICIPATED	-
7.	NATIONAL SEMINAR ON "NURTURING ACADEMIC INTEGRITY CONSISTENCY & TRANSPARENCY IN ACADEMIA"	DEPARTMENT OF LIBRARY & RESEARCH ADVISORY COMMITTEE, FATIMA COLLEGE, MADURAI	SEP. 17, 2018	PARTICIPATED	-
8.	NATIONAL WORKSHOP ON "DATA MINING TOOLS FOR RESEARCH"	PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE, JAMAL MOHAMED COLLEGE, TRICHY	JAN. 23, 2019	PARTICIPATED	-

6. ARTICLES PUBLISHED IN JOURNALS/MAGAZINES/BOOKS

S. No.	JOURNAL / MAGAZINE / BOOK NAME	TITLE OF THE ARTICLE	MONTH/ YEAR	VOL. NO.	ISSUE NO.	PAGE NO.	ISSN	PUBLISHER
1.	JOURNAL ON COMMUNICATION TECHNOLOGY	WEB STRUCTURE MINING USING PAGE RANK, IMPROVED PAGE RANK – AN OVERVIEW	MAR. - 2011	02	01	270-276	0976 - 0091	ICTACT
2.	JOURNAL ON SOFT COMPUTING	EVALUATION OF WEB SEARCHING METHOD USING A NOVEL WPRR ALGORITHM FOR TWO DIFFERENT CASE STUDIES	APR. 2012.	02	03	341-347	0976 - 6561	ICTACT
3.	JOURNAL OF APPLIED SOFT COMPUTING	EFFICIENT HYPERLINK ANALYSIS USING ROBUST PROPORTIONATE PRESTIGE SCORE IN PAGE RANK ALGORITHM	NOV. 2014	24	-	86-94	1568 - 4946	ELSEVIER

4.	INTERNATIONAL JOURNAL OF INFORMATION RETRIEVAL RESEARCH (IJIRR)	EFFICACIOUS HYPERLINK BASED SIMILARITY MEASURE USING HETEROGENEOUS PROPAGATION OF PAGERANK SCORES https://www.igi-global.com/article/efficacious-hyperlink-based-similarity-measure-using-heterogeneous-propagation-of-pagerank-scores/236655	OCT. 2019	9	4	36-49	2155-6377	IGI GLOBAL
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7. BOOKS PUBLISHED

S. No.	BOOK NAME	YEAR	PUBLISHER	ISBN
1.	SQL SERVER	2009	SCITECH	978 81 8371 4167

8. ENDOWMENT/GUEST LECTURES DELIVERED

S. No.	MAJOR ASSIGNMENT	INSTITUTION	THEME/TITLE	DATE
1.	SPECIAL LECTURE	THIAGARAJAR COLLEGE	WEB STRUCTURE MINING ALGORITHMS – APPLICATION OF PAGERANK AND IMPROVED PAGERANK ALGORITHMS	MAR. 2016
2.	GUEST LECTURE	E.M.G YADAVA WOMEN'S COLLEGE	ALGORITHMS IN WEB STRUCTURE MINING	SEP. 2016
3.	GUEST LECTURE	YADAVA COLLEGE FOR MEN	BACK BONE OF DOTNET APPLICATION	FEB. 2017