

NAME : S. SELVARANI
POSITION : ASSISTANT PROFESSOR
FACULTY OF : COMPUTER APPLICATIONS (MCA)
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LANGUAGES PROFICIENCY

READ : ENGLISH, HINDI & TAMIL
WRITE : ENGLISH & TAMIL
SPEAK : ENGLISH & TAMIL



1. QUALIFICATION

S. No.	DEGREE / DIPLOMA / CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING
1.	UG	COMPUTER SCIENCE (SPECIAL)	LADY DOAK COLLEGE, MADURAI	2000 - 2003
2.	PG	MCA	FATIMA COLLEGE, MADURAI	2003 - 2006
3.	M.PHIL.	COMPUTER SCIENCE	MADURAI KAMARAJ UNIVERSITY, MADURAI	2006 - 2007
4.	CERTIFICATE	WEB-BASED CLIENT DEVELOPMENT & APPLICATION DEVELOPMENT FOUNDATION	MICROSOFT CERTIFICATION	2010
		INTERMEDIATE SKILLS IN SOFTWARE TESTING WITH VISUAL STUDIO 2013	MICROSOFT CERTIFICATION	2015

2. TEACHING EXPERIENCE

S. No.	INSTITUTION	FROM – TO
1.	SACSS COMPUTER EDUCATION, MADURAI	2011 - 2012
2.	ASSISTANT PROFESSOR, FATIMA COLLEGE, MADURAI	2006 - 2008
3.	ASSISTANT PROFESSOR, FATIMA COLLEGE, MADURAI	2013 - TILL DATE

3. POSITION HELD IN FATIMA

S. No.	NAME OF THE POSITION	DURATION
1.	ASST. CO-ORDINATOR, RESEARCH CELL	2015 – 2016 & 2017 – 2018
2.	MEMBER, RESEARCH CELL	2016 – 2017
3.	ASST. DEAN, RESEARCH CELL	2018 – 2019

4. POSITION HELD OUTSIDE

S. No.	NAME OF THE INSTITUTION / ORGANIZATION	NAME OF THE POSITION	DURATION
1.	AEM HOLDINGS LTD, SINGAPORE	TEMPORARY SOFTWARE TRAINEE	2010 - 2011

2.	AEM EVER TECHNOLOGIES PTE LTD, SINGAPORE	.NET DEVELOPER	2012 - 2013
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5. AREAS OF SPECIALIZATION

- **JAVA, ADVANCED JAVA**
- **IMAGE PROCESSING**
- **DATA MINING**

6. ORIENTATION/REFRESHER/TRAINING PROGRAMMES/FDP ATTENDED

S. No.	PROGRAMMES	THEME	ORGANIZED BY	DATE
1.	OUT-BOUND TRAINING PROGRAMME	PSYCHO SPIRITUAL INTEGRATION	ANUGRAHA, DINDIGUL	05.02.2014 – 06.02.2014
2.	FDP	ANDROID APPLICATIONS	PG DEPARTMENT OF COMPUTER APPLICATIONS	23.11.2013
3.	FDP	DIGITAL IMAGE PROCESSING – IMAGE J	UG DEPARTMENT OF COMPUTER APPLICATIONS & IT	07.03.2014
4.	INTERNSHIP	SOFTWARE TESTING TOOLS	EMINENT TECHNOLOGIES, MADURAI	06.01.2015 – 10.01.2015
5.	INTERNSHIP	SOFTWARE ENGINEERING AND QUALITY ASSURANCE	TANDEM INFOTECH, MADURAI	01.12.2015 – 04.12.2015
6.	INTERNSHIP	SDLC, SOFTWARE TESTING	TANDEM INFOTECH, MADURAI	18.12.2017 – 21.12.2017

7. NATIONAL/INTERNATIONAL SEMINAR, WORKSHOP, CONFERENCE & SYMPOSIUM

S. No.	PROGRAMMES	ORGANIZED BY	DATE	PARTICIPATED/ PRESENTED	TITLE OF THE PAPER
1.	CONFERENCE ON “BRIDGING THE GAP BETWEEN INDUSTRY AND INSTITUTION”	INDUSTRY INSTITUTION INTERFACE CELL, FATIMA COLLEGE, MADURAI	02.04.2007 – 03.04.2007	PARTICIPATED	-
2.	TECHNICAL TALK ON “IBM DATABASE RESEARCH TRENDS & DIRECTIONS”	THIYAGARAJAR COLLEGE, MADURAI	06.09.2007	PARTICIPATED	-
3.	NATIONAL SEMINAR ON “RESEARCH AND DEVELOPMENT IN INFORMATION TECHNOLOGY”	SOURASHTRA COLLEGE, MADURAI	28.02.2008	PARTICIPATED & PRESENTED	MULTIPLE WATERMARK METHOD FOR PRIVACY CONTROL & TAMPER DETECTION
4.	NATIONAL SEMINAR ON “RESEARCH ISSUES IN DIGITAL IMAGE PROCESSING”	MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI	21.03.2008	PARTICIPATED	-
5.	NATIONAL CONFERENCE ON “RECENT TRENDS IN INFORMATION TECHNOLOGY”	KAMARAJ COLLEGE OF ENG. & TECH, VIRUDUNAGAR	04.04.2008	PARTICIPATED & PRESENTED	DENIAL OF SERVICE INTRUSION FINDING USING TIME
6.	NATIONAL CONFERENCE ON “COMPUTER SCIENCE & APPLICATIONS”	MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI	12.03.2008	PRESENTED	COMPARISON OF SOBEL & SUSAN EDGE DETECTOR IN MAMMOGRAM IMAGES

7.	INTERNATIONAL CONFERENCE ON "INTELLIGENT COMPUTING APPLICATIONS"	BHARATHIAR UNIVERSITY, COIMBATORE	06.03.2014 – 07.03.2014	PRESENTED	AUTOMATIC IDENTIFICATION AND DETECTION OF ALTERED FINGERPRINTS
8.	NATIONAL HANDS-ON WORKSHOP ON "MATLAB"(HOWOM '14)	SRI VIDYA COLLEGE OF ENGINEERING & TECHNOLOGY, VIRUDHUNAGAR	31.01.2014 – 01.02.2014	PARTICIPATED	-
9.	OUT-BOUND TRAINING PROGRAMME ON "PSYCHO SPIRITUAL INTEGRATION"	ANUGRAHA, DINDIGUL	05.02.2014 – 06.02.2014	PARTICIPATED	-
10.	NATIONAL CONFERENCE ON "COMPUTER SCIENCE & APPLICATIONS"	MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI	05.03.2014	PRESENTED	PALM PRINTS RECOGNITION & DEPLOYMENT
11.	NATIONAL CONFERENCE ON "COMPUTING & COMMUNICATION ENGINEERING"	AGNI COLLEGE OF TECHNOLOGY, CHENNAI	28.03.2014	PRESENTED	IMPROVED METHOD FOR BRAIN TUMOR DETECTION USING SEGMENTATION
12.	NATIONAL CONFERENCE ON "COMPUTING & COMMUNICATION ENGINEERING"	AGNI COLLEGE OF TECHNOLOGY, CHENNAI	28.03.2014	PRESENTED	SECURED WAY TO PRESERVE IMAGE QUALITY USING WATERMARKING
13.	INTERNATIONAL CONFERENCE ON BIG DATA ANALYSIS AND DISTRIBUTED SYSTEMS	DEPT OF COMPUTER SCIENCE, PERIYAR UNIVERSITY COLLEGE OF ARTS AND SCIENCE, PENNAGARAM	12.09. 2014	PRESENTED	COMPARATIVE CRAM ON A FUSION OF EDGE DETECTION TECHNIQUES
14.	INTERNATIONAL CONFERENCE ON ADVANCED IT ENGINEERING AND MANAGEMENT [SACAIM 2014]	DEPT OF COMPUTER SCIENCE, ST. ALOYSIUS COLLEGE, MANGALORE	14.10.2015 15.10.2015	PRESENTED	RANKING OF LANDMARK IMAGES
15.	STATE LEVEL WORKSHOP ON "MATLAB"	DEPT OF MATHS, FATIMA COLLEGE	21.01.2015	PARTICIPATED	
16.	NATIONAL SEMINAR ON "RECENT TRENDS IN WEB TECHNOLOGIES"	MADURAI SIVAKASI NADAR PIONEER MEENAKSHI WOMEN'S COLLEGE, POOVANTHI	20.02.2015	PRESENTED	FEATURE BASED IMAGE MOSAICING
17.	INTERNATIONAL CONFERENCE ON "APPLICATION FABRICS"	DEPT. OF INFORMATION TECHNOLOGY, MADURAI SIVAKASI NADARS PIONEER MEENAKSHI WOMEN'S COLLEGE, POOVANTHI	23.12.2015	PRESENTED	FUSION OF EDGE REVEALING TECHNIQUES FOR IMAGES
18.	WORKSHOP ON "ALL ABOUT CLOUD COMPUTING"	TANDEM INFOTECH, ANNA NAGAR, MADURAI	20.09.2015	PARTICIPATED	-
19.	NATIONAL CONFERENCE ON "RECENT TRENDS IN IT TECHNOLOGIES"	MANGAYARKARASI COLLEGE OF ARTS & SCIENCE	27.08.2016	PRESENTED	DESIGNING A PROCESS MODEL FOR WATER JUGS PROBLEM
20.	NATIONAL CONFERENCE ON "FUTURE RESEARCH PERSPECTIVES IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	ARUL ANANDAR COLLEGE, KARUMATHUR	21.02.2017 22.02.2017	PRESENTED	A CRAM ON IMAGE COMPRESSION SCHEMES
21.	INTERNATIONAL MULTIDISCIPLINARY CONFERENCE ON "INFORMATION SCIENCE, MANAGEMENT RESEARCH AND SOCIAL SCIENCES	ALPHA ARTS AND SCIENCE COLLEGE, PORUR, CHENNAI	24.02.2017	PRESENTED	TROUNCE KNOWLEDGE MANAGEMENT BARRIERS

22.	NATIONAL CONFERENCE ON "RECENT PERSPECTIVES ON IOT & BIGDATA"	NADAR SARASWATHI COLLEGE, THENI	09.02.2018, 10.02.2018	PRESENTED	EDGE ENLIGHTENING STEGANOGRAPHY WITH EMBEDDING & EXTRACTING A COVER WRITING
23.	NATIONAL CONFERENCE ON "INNOVATIVE COMPUTING TECHNOLOGIES"	ARULANANDAR COLLEGE, KARUMATUR	22.02.2018	PRESENTED	A MULTI BIOMETRIC STRUCTURE – FINGER, IRIS, FUZZY FUSION
24.	INTERNATIONAL CONFERENCE ON "NEW HORIZON IN IT"	SENTHAMARAI COLLEGE OF ARTS & SCIENCE	24.02.2018	PRESENTED	RECOUP & RECLAIM E-WASTE: AN INNOVATIVE INCISION

8. GUEST LECTURE DELIVERED

S. No.	TITLE	ORGANIZATION	DATE
1.	APTITUDE TRAINING	DEPT. OF COMPUTER APPLICATIONS (BCA), FATIMA COLLEGE, MADURAI	09.10.2014