NAME : R. SMEETA MARY

POSITION : ASSISTANT PROFESSOR

FACULTY OF : COMPUTER APPLICATION (MCA)

EMAIL ID : smeetamaryr@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	COMPUTER SCIENCE	M.V.M. COLLEGE, DINDIGUL	2002
2.	PG	MCA	GANDHIGRAM RURAL UNIVERSITY, GANDHIGRAM	2005
3.	M.PHIL.	COMPUTER SCIENCE	MADURAI KAMARAJ UNIVERSITY, MADURAI	2008

2. TEACHING EXPERIENCE

S. No.	Institution	From – To
1.	ASSISTANT PROFESSOR, FATIMA COLLEGE, MADURAI	JUNE 2008 - TILL DATE

3. POSITION HELD IN FATIMA

S. No.	Name of the Position	DURATION	
1.	STAFF SECRETARY, STAFF CLUB	2015 – 2016	

4. AREAS OF SPECIALIZATION

- > ARTIFICIAL INTELLIGENCE
- **COMPUTER GRAPHICS**
- **COMPUTER NETWORKS**
- **RDMBS**

5. ORIENTATION/REFRESHER/TRAINING PROGRAMMES/FDP ATTENDED

S. No.	PROGRAMMES	Тнеме	ORGANIZED BY	DATE
1.	TRAINING PROGRAMME	OUT BOUND PRE PLACEMENT TRAINING	INDIAN INSTITUTE OF TRAINING AND DEVELOPMENT, VADIPATTI	18.01.2013 & 19.01.2013
2.	FDP	BUSINESS INTELLIGENCE	HEXAWARE TECHNOLOGIES, CHENNAI	10.09.2009

3.	FDP	ANDROID APPLICATIONS	PG DEPARTMENT OF COMPUTER APPLICATIONS, FATIMA COLLEGE MADURAI	23.11.2013
4.	FDP	DIGITAL IMAGE PROCESSING — IMAGE J	UG DEPARTMENT OF COMPUTER APPLICATIONS & IT, FATIMA COLLEGE MADURAI	07.03.2014
5.	INTERNSHIP	WEB TECHNOLOGIES	VALLEY CREEK, DINDIGUL	08.12.2015 - 11.12.2015
6.	INTERNSHIP	WEB DESIGNING	VALLEY CREEK, DINDIGUL	18.12.2016 - 21.12.2016
7.	INTERNSHIP	WEB TECHNOLOGIES USING PHP	VELS TECHNOLOGIES, MADURAI	01.12.2015 - 04.12.2015
8.	INTERNSHIP	MOBILE COMMUNICATION & NETWORKING	TANDEM INFOTECH, MADURAI	11.12.2017 - 25.01.2017

6. National/International Seminar, Workshop, Conference & Symposium

S. No.	Programmes	ORGANIZED BY	DATE	PARTICIPATED / PRESENTED	TITLE OF THE PAPER
1.	WORKSHOP ON "UNDERSTANDING AND HANDLING STRESS"	TOPKIDS, MADURAI	10.09.2009	PARTICIPATED	-
2.	NATIONAL CONFERENCE ON "COMMUNICATION NETWORKS AND COMPUTING"	KARPAGAM UNIVERSITY, COIMBATORE	08.02.2013	PRESENTED	NETWORK AND INFORMATION SECURITY IN OSI MODEL
3.	NATIONAL CONFERENCE ON	MEPCO SCHLENK	05 03 3044	D	PALM PRINTS RECOGNITION & DEPLOYMENT
4.	"COMPUTER SCIENCE & APPLICATIONS"	ENGINEERING COLLEGE, SIVAKASI	05.03.2014	PRESENTED	ANALYSIS ON BIOMETRICS AND FACE RECOGNITION TECHNIQUES
5.	INTERNATIONAL CONFERENCE ON "INTELLIGENT COMPUTING	BHARATHIAR UNIVERSITY,	06.03.2014 &	PRESENTED	AUTOMATIC IDENTIFICATION AND DETECTION OF ALTERED FINGERPRINTS
6.	APPLICATIONS"	COIMBATORE	07.03.2014		DESIGNING ALTERNATIVE APPROACH FOR WATER JUG PROBLEM
7.	NATIONAL CONFERENCE ON "COMPUTING &	AGNI COLLEGE OF	28.03.2014	PRESENTED	IMPROVED METHOD FOR BRAIN TUMOR DETECTION USING SEGMENTATION
8.	COMMUNICATION ENGINEERING"	TECHNOLOGY, CHENNAI			SECURED WAY TO PRESERVE IMAGE QUALITY USING WATERMARKING
9.	NATIONAL CONFERENCE ON "INNOVATIONS IN INFORMATION & COMMUNICATION TECHNOLOGY"	PSG COLLEGE OF TECHNOLOGY, COIMBATORE	25.04.2014 & 26.04.2014	Presented	OFF-LINE SIGNATURE RECOGNITION AND VERIFICATION
10.	NATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE FOR ENGINEERING QUALITY SOFTWARE	COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE	21.08.2014 & 22.08.2014	Presented	AN ALTERNATIVE ARITHMETIC APPROACH TO THE WATER JUGS PROBLEM
11.	NATIONAL SEMINAR ON "RECENT TRENDS IN WEB TECHNOLOGIES"	MADURAI SIVAKASI NADAR PIONEER MEENAKSHI WOMEN'S COLLEGE, POOVANTHI	20.02.2015	Presented	INCREASING TREE SEARCH EFFICIENCY FOR CONSTRAINT SATISFACTION PROBLEMS

12.	NATIONAL CONFERENCE ON "BIGDATA CONFERENCE 15"	RATHINAM COLLEGE OF ARTS AND SCIENCE, COIMBATORE	19.09.2015	PRESENTED	IMPROVED INCREASING TREE SEARCH EFFICIENCY FOR CONSTRAINT SATISFACTION PROBLEMS
13.	WORKSHOP ON "WEB DESIGNING"	NADAR SARASWATHI COLLEGE, THENI	28.08.2015 & 29.08.2015	PARTICIPATED	-
14.	National Conference on "Application Fabrics"	MADURAI SIVAKASI NADAR PIONEER	23.12.2015	Presented	VERIFICATION AND VALIDATION OF DEADLOCK DETECTION IN ARTIFICIAL INTELLIGENCE
15.	APPLICATION FABRICS	MEENAKSHI WOMEN'S COLLEGE, POOVANTHI			A COGNITIVE METHOD TO SOLVE WATER JUGS PROBLEMS
16.	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
17.	ENHANCED CLUSTERING AND PRIVACY PRESERVING ON BIG DATASETS	ST. JOSEPH'S COLLEGE (AUTONOMOUS), TRICHIRAPPALLI	02.02.2017	PARTICIPATED	-
18.	INTERNATIONAL CONFERENCE ON "2ND WORLD CONGRESS ON COMPUTING AND COMMUNICATION TECHNOLOGIES – WCCCT 2016	ST.JOSEPH'S COLLEGE (AUTONOMOUS), TRICHIRAPPALLI	03.02.2017 04.02.2017	Presented	AN ALGORITHM ARITHMETIC APPROACH TO THE WATER JUGS PROBLEM
19.	NATIONAL CONFERENCE ON "FUTURE RESEARCH PERSPECTIVES IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	ARUL ANANDAR COLLEGE, KARUMATHUR	21.02.2017 22.02.2017	Presented	AN DIRECT COMPARISON METHOD TO THE WATER JUGS PROBLEM
20.	INTERNATIONAL MULTIDISCIPLINARY CONFERENCE ON "INFORMATION SCIENCE, MANAGEMENT RESEARCH AND SOCIAL SCIENCES	ALPHA ARTS AND SCIENCE COLLEGE, PORUR, CHENNAI	24.02.2017	Presented	BIOMETRIC SECURITY SYSTEM TRAITS
21.	NATIONAL CONFERENCE ON "RECENT PERSPECTIVES ON IOT & BIGDATA"	NADAR SARASWATHI COLLEGE, THENI	09.02.2018, 10.02.2018	PRESENTED	ENHANCED TECHNIQUE FOR BRAIN TUMOUR REVEALING USING SEGMENTATION
22.	NATIONAL CONFERENCE ON "INNOVATIVE COMPUTING TECHNOLOGIES"	ARULANANDAR COLLEGE, KARUMATUR	22.02.2018	PRESENTED	A MULTI BIOMETRIC STRUCTURE – FINGER, IRIS, FUZZY FUSION
23.	INTERNATIONAL CONFERENCE ON "New Horizon in IT"	SENTHAMARAI COLLEGE OF ARTS & SCIENCE	24.02.2018	PRESENTED	SOFTWARE TESTING AGAINST WEB APPLICATION TESTING

7. GUEST LECTURE DELIVERED

S. No.	TITLE	ORGANIZATION	DATE
1.	ALGORITHMS OF WATER JUG PROBLEMS IN ARTIFICIAL INTELLIGENCE	N.M.S.S.V.N. COLLEGE, MADURAI	08.08.2015
2.	ARTIFICIAL INTELLIGENCE	ARUL ANANDAR COLLEGE, KARUMATHUR	18.08.2016