

PROFILE



- 1. Name & Designation:** Smt. J.Malathi
Assistant Professor
- 2. Date of birth :** 03-07-1984
- 3. Address :** W/O Komma Siva Gopal,
D.No: 16A-5-17/B
Sivagopalapuram,Thangellamudi,
Eluru,W.G.Dist,AP-534005
- Contact no. :** 9885635424,08812-231557
- E-mail id: :** malathi.komma@gmail.com
- 4. Nationality:** Indian
- 5. Religion** Hindu

6. Educational qualifications:

S.No	Degree	Year of passing	University
1.	B.Tech(IT)	2006	VR Siddhartha Engineering college,Vijayawada Nagarjuna University
2.	M.Tech (SE)	2009	GIET,Rajahmundry,JNTU Kakinada.
3	Ph.D	Pursuing	GITAM University,Visakhapatnam

7. Professional Experience: NIL

8. Teaching Experience:

S.No	Organization/Designation	From	To
1.	Lecturer ,VR Siddhartha Engg college,Vijayawada	25-9-2006	29-02-008
2	Assistant Professor,Sir C R R College of Engg,Eluru	1-6-2012	Till

Total Experience: 8years 6months 9.Membership/Fellowship

of professional societies:

Member in IAENG

Member in MIC

Member in UACEE

10. Other Responsibilities:

(i) Involved in the preparation NAAC files

(ii) Involved in the preparation of AICTE and University Reports during Visits. (iii)Worked as anti-ragging member at college level.

(iv)Worked as ELITE coordinator (v)In Charge for Department library.

Skills / Abilities : C Programming and Numerical methods,Data

Structures , File structures, Design and Analysis of Algorithms ,Computer Organization, System programming, Software Engineering, Software Testing Methodology.

Objective : Preparing students for the many facets of an increasingly technologically- driven lifestyle.

Achievements: Ratified as Assistant professor under Andhra University.

Ratified as Assistant professor under JNTUK.

Qualified In APSET 2019

11. Research Experience:

(a) Research Papers Published in Journals

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Journal	Vol.	Issue. No	Pages (PP)
1	J.Malathi, B. Narasimha Swamy, Ramgopal Musunuri	Image Forgery Detection by Using Machine Learning	International	June-2019	International Journal of Advanced Science and Technology (IJAST)	Vol-127-	SSN:205-4238E-SSN:207-6360	105-208
2	Polagani Rama Devi, V.Sivaparvathi, P.Sailaja, J.Malathi	Learning Grammar for Web Server URIs with High Accuracy using Recurrent Neural Network Architecture	International	August-2018	Jour of Adv Research in Dynamical & Control Systems	Vol. 10,	04-Special Issue,	2022-2029
3	J.Malathi, G.Krishna veni, T.Satya nagamani	A Comprehensive survey on Image forgeries and forgery detection methods	International	Nov 2017	JETMS(International journal of engineering technology and management sciences)	Vol-1	1	1-6
4	J.Malathi, B. Lalitha bhavani	Search aspects and participant major datasets using clustering.	International	2017	IJR(International journal of research	Vol-05	04	1485-1494
5	B. Lalitha bhavani, J.Malathi	Committed data destitution in cloud using cipher text encryption methods.	International	2017	IJR(International journal of research	Vol_04	17	1811-1818
6	J.Malathi, T.Lakshmi sureka, P.Rama Devi,	Profitable Association Rule Mining using Weights	International	2016	JCTT(International journal of computer trends and technology)	Vol-36	1	10-13
7	Revathi lavanya Aggam, N.sameera J.Malathi	A Two Way Algorithm Method For Mining Of Frequent Item Sets Using Map Reduce	International	2016	JCSIT(International journal of computer science and information technology)	Vol-7	6	2491-2498
8	N V S K Vijaya lakshmi.K, J.Malathi	Spatial data in peer to peer systems	International	2013	JCST(International journal of computer science trends and	Vol-4	SPL-42	56 - 25

technology)

(b) Research Papers Published in Conferences:

S No	Author (s) Name	Title of the Research Paper	N ational/Inter ational	Year of Publication	Name of the Journal	Pages (PF
1	J.Malathi,T Satya agamani, N V S Vijaya lakshmi,P.Rama Devi	Survey: Image forgery and its detection techniques	International	2018	ICCVML(International conference on computer vision and machine learning)	doi:10.108/1742-596/1221/012036
2	N V S K Vijaya akshmi,J.Malathi,C Krishna Veni	A frame work for mining huge data by non-expert user with the assistance of knowledge base	International	2018	ICCVML(International conference on computer vision and machine learning)	doi:10.108/1742-596/1221/012034
3	B.Lalitha Bhavani,G.Krishna veni,J.Malathi,	A comparative performance analysis of different machine learning techniques	International	2018	ICCVML(International conference on computer vision and machine learning)	doi:10.108/1742-596/1221/012035
4	J.Malathi,N V S S vijaya lakshmi	Enhancing the pair wise key distribution in the presence of unreliable network	National	2013	NCRRCST	230-232
5	N V S K Vijaya lakshmi.K, J.Malathi	Spatial data in peer to peer systems	National	2013	NCRRCST	256 - 258
6	K.Malathi	Multifold routing configurations for IP Network Recovery	National	2011	NSITRI	27

(c) Workshops/FDP Attended:

S No	Name of the workshop/ STTP/FDP	Place	Period	
			From	To
1	Problem Solving techniques using C and Data Structures	Sir C R Reddy College of engineering	11-11-2019	16-11-2019
2	Participated in Refresher program on "MULTIMEDIA"	Sir C R Reddy College of engineering	23-10-2019	11-11-2019
3	Advance Deep learning Techniques	KL University	13-5-19	18-5-19
4	Cyber Security	Sir C R Reddy College of engineering	22-9-19	
5	Introduction to Research	Online	Aug 2018	Sep 2018
6	"Instructional Design and Delivery System" By National Institute of Technical Teachers Training and Research.	Sir C R Reddy College of engineering	4-12-17	9-12-17
7	Data Analytics and IOT	Sasi institute of technology and engineering	1-11-2016	6-11-2016
8	R Programming(Workshop)	Sir C R Reddy College of engineering	30-7-2016	1-8-2016
9	FDP on "Advanced Web Application evelopment with Java" by Andhra Pradesh stat skill development corporation	Sir C R Reddy College of engineering	14-10-2015	12-12-2015
10	Introduction to Design and Algorithms(STTP)	Gudlalleru Engineering College	25-5-2015	30-5-2015
11	Data Mining and Business intelligence(Workshop)	Sir C R Reddy College of engineering	7-3-2013	8-3-2013