# Dr. MOORAMREDDY SREEDEVI PROFILE

#### **OFFICE ADDRESS**

#### **RESIDENTIAL ADDRESS**

A.P, INDIA

Dr. MOORAMREDDY SREEDEVI<sub>MCA,M.PhiL,Ph.D</sub> Plot No. 104 'A' Block

Assistant Professor,

Sri Vararoopa Happy Homes

Dept.of Computer Science Sri Sai Residency
Sri Venkateswara University, Thummalagunta
Tirupati – 517 502 Tirupati

A.P., INDIA

Mobile: +9194405 71597

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## **CAREER OBJECTIVES:**

✓ To excel in the area of Teaching.

✓ To become an effective and successful Teacher.

✓ To train/motivate the students of Computer Science and Applications in an efficient, effective and successful manner.

#### **PROFESSIONAL EXPERIENCE: 7+ Years**

Name of the	Designation &	Period	
Organization/Institution	Department	From	То
SV Degree College , Kadapa	Programmer, Computer Science	1996	2001
SV Degree College , Kadapa	Lecturer Computer Science For UG &PG	2001	2007 June 30 <sup>th</sup>
Sri Venkateswara University, Tirupati, A.P, INDIA	Assistant Professor in Dept. of Computer Science	July 3 <sup>rd</sup> 2007	Till Date

## **ACADEMIC RECORD:**

Course	Board/University	Year	Class
Ph.D.	S.V.University University, Tirupati	2015	
M.Phil	M.K.University, Madurai	2004	First Class
MCA	M.K.University, Madurai	2001	First Class
DCE ( Diploma in Civil Engineering )	State Board of Technical Education And Training, Andhra Pradesh	1990	First Class
Intermediate (10+2)	Board of Intermediate Education, Hyderabad.	1986	First Class
SSC Board of Secondary Education, A.P		1984	First Class

#### **TECHNICAL SKILLS:**

Languages	BASIC, PASCAL, C, C++, Java(Core)
GUI	Visual Basic6.0, Developer 2000
Internet Technologies	HTML, DHTML
Databases	Oracle 8i,9i,10g
Operating Systems/Platforms	Windows95/98,WindowsNT/2000/Xp, UNIX

## **SUBJECTS HANDLED/TAUGHT:**

Title of the Subject	UG/PG Level
Discrete Mathematical Structures	PG
Database Management Systems	PG
E-Commerce	PG
Multimedia Systems	PG
Software Engineering	PG
Business Data Processing (COBOL)	PG
Computer Graphics	PG
Network Security	PG
Data Structures through 'C' Language	PG

#### **MEMBERSHIP IN PROFESSIONAL BODIES:**

Computer Society of India Membership No: **01146752** 

Indian Science Congress Membership No: L18887

International Association of computer science and Information Technology: **80344115** 

VSRD International Journal Membership No: 2797

Cryptology research Society of India Membership No: **L511** 

The Society of Digital Information and Wireless Communications (SDIWC)

Membership No: **ID 1434** 

International Association of Engineers (IAENG) Membership No: 128213

Cryptography Research Society of India (CRSI) Membership No: L/0511.

## PAPERS PUBLISHED AT NATIONAL/INTERNATIONAL JOURNALS & CONFERENCES

SI. No	Торіс	Name of the Journal	Month &Year of Publications
I	A New Variant Blind Multi signature	International Journal of Computer	Vol.9, No.11
	Scheme	Science and Network Security IJCSNS	November 2009.
	M.Sreedevi, Prof.M.padmavathamma	Impact Factor: 2.56	
	A Reputation Based Scheme to Prevent		
2	Routing Misbehavior in Manets	Computer Science and Information	0975-9646 Pages: 3526-3529
	M.Sreedevi	Technologies	
		Impact Factor: 3.32	
	Data Centric Knowledge Management	VSRD International Journal of	Vol. 2 (4), 2012 I-5

3	system using Post Clustering Technique Asadi Srinivasulu, Ch.D.V. Subba Rao M. Sreedevi	Computer Science and Information Technology Impact Factor: 3.711	April 2012 ISSN No. 2231-2471 Pages :285-295
4	Optimization of Cost through Effective Use of Resources in Cloud Computing  M.Sreedevi	VSRD International Journal of Computer Science and Information Technology Impact Factor: 3.711	Vol.2 (4), 2012 1-5 April 2012 ISSN No. 2231-2471 Pages: 296- 304
5	Information Technology in Knowledge Management M.Sreedevi	International Journal of Research in Commerce, IT & Management Impact Factor: 2.37	Vol. No. 2 (2012), Issue No.6(June), ISSN 2231-5756 Pages: 132-135
6	ICT for Women Empowerment – A Case study of Sri Venkateswara University	VSRD International Journal of Computer Science and Information Technology Impact Factor: 3.711	Vol.2 (5), 2012 I-5 May 2012 ISSN No. 2231-2471 Pages: 403- 412
	M.Sreedevi, R.Nagarjuna Reddy		
7	Finding number of Cluster Services in Educational Cloud using EDBE	Bookman International Journal of Software Engineering Impact Factor: 0.36	Vol. 1 No. 1 Sep. 2012 ISSN No. 2319-4278
	Srinivasulu Asadi, Ch.D.V.Subbarao, M.Sreedevi and K.Lalitha	<b>,</b>	
8	Real Time Movement Detection for Human Recognition 1Sreedevi M, 2Yaswanth Kumar Avulapati, 3Anjan Babu G, 4Sendhil Kumar R	Proceedings of the World Congress on Engineering and Computer Science 2012 Vol I WCECS 2012, October 24-26, 2012, San Francisco, USA	ISBN: 978-988-19251-6-9 ISSN: 2078-0958 (Print); ISSN: 2078-0966 (Online) ISBN : (pp1-704): 978-988-19251-6-9
9	Women and Education : A Survey of Recent History	Human Rights International Research Journal (IMRF)	Vol.1 Issue 1 ( March 2013)ISSN no. 2320-6942 Pages :327-334
	M. Sreedevi, Jayanthi		
10	Effective Navigation of Query Results for Knowledge on Data Engineering	International Journal of Advanced Research in Computer Science and Software Engineering	Volume 3, Issue 4, April 2013 ISSN: 2277 128X Pages: 32 – 36
	M. Sreedevi	( JARCSSE ) Impact Factor: 3.785	
П	Multi pair public key cryptosystem M.Sreedevi, Prof.M.padmavathamma	International Journal of Engineering Trends and Technology ( IJETT ) Impact Factor: 1.795	Volume 11, Issue 3, May 2014 ISSN: 2231-5381 Pages:140-145
12	Grid computing: Introduction and overview	International Journal of Engineering Research & Technology (IJERT) Impact Factor: 1.76	Volume 2, issue 15 July 2014 ISSN: 2278-0181 Pages 199-201
	K.Srinivasa Rao, C.Ratna Kumari, Dr.M.Sreedevi	-	
13	An Innovative Model of Security for Electronic Voting Machine	International Journal of Engineering Trends and Technology (IJETT) Impact Factor: 1.795	Volume 17, Issue number 3, Nov 2014 ISSN: 2231-5381 Pages:136-140
14	M.Sreedevi, Prof.M.padmavathamma  Threshold Sr2n Public key Cryptosystem	International Journal of Engineering	Volume 31, Number I - January
17	Dr. M.Sreedevi	Trends and Technology ( IJETT ) Impact Factor: 1.795	2016 ISSN: 2231-5381 Pages 15-17.
15	Classification of Decission Trees: Using Fuzzy Logic	International Iournal of Advanced Research in Computer Science and Software Engineering ( IJARCSSE)	Volume 6. Issue 2. February 2016 ISSN : 2277 128X Pages: 317-321
	Dr. M.Sreedevi	Impact Factor: 2.5	
16	A Review on Big Data Concepts  Dr. K.Venkataramana , Dr.M.Sreedevi	IJISET - International Journal of Innovative Science, Engineering & Technology, Impact Factor: 4.332	Vol. 3 Issue 3, March 2016, ISSN 2348 – 7968 Pages :277- 285
17	Improved Clustering Approach for high dimensional citrus image data	IJCSME-International Journal of Computational Science, Mathematics	IJCSME- SCSMB-16-March-2016 ISSN-2349-8439 275-282
	Dr.M.Sreedevi, Dr.M.Lavanya,	and Engineering	213-202
	Ms.M. Sowmya Vani	Impact Factor : 5.146	
18	Enhancing Performance for data ware warehouse Staging Area	International Journal of Advanced Scientific technologies Engineering and	Vol. 3 Special Issue 1, March 2017 ISSN :2454-356X Pages:277-282

	Dr.M.Sreedevi	Management Science(IJASTEMS)	
19	Mobile Ad hoc Network  E.Kotamma , Dr.M.Sreedevi	IFERP(International Journal of Engineering Research in Electronics and Communication Engineering) Impact Factor: 3.890	Volume 5 Issue 3 March 2018 ISSN:2394-6849 Pages 21-24
20.	Discovering Malicious Face book Applications A.Sumalatha, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor : 5.867	Volume 4 Issue 11 April 2018 ISSN:2349-6002 Pages:683-689
21	Facilitating Secure and Efficient spatial query processing on the Cloud  B.Narendra, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor: 5.867	Volume 4 Issue 11 April 2018 ISSN:2349-6002 Pages: 450-454
22	Un certainty analysis for the keyword system of web events  B. Viswanadh Dr.M.Sreedevi	IJSRT( International Journal of Scientific Research and Technology) Impact Factor: 5.867	Volume 4 Issue 4 April 2018 ISSN:2395-1052 pages : 1-9
23	Towards differential query services in cost efficient clouds  G.Mahidar Sai, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor: 5.867	Volume 4 Issue 11 April 2018 ISSN:2349-6002 Pages:911-919
24	Modelling and verification of online shopping businesses processes by considering  G.Rajagopal Reddy, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor : 5.867	Volume 4 Issue 11 April 2018 ISSN: 2349-6002 Pages: 1-8
25	Analysis of user's behavior in structured E-Commerce websites  K.Gurunadh, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor: 5.867	Volume 4 Issue 11 April 2018 ISSN : 2349-6002 Pages: 396-399
26	Detecting Attacks and fraud links in google Play  M.Neeraja, Dr.M.Sreedevi	IJSRCSEIT(International Journal of Scientific Research in Computer Science Engineering and Information Technology) Impact Factor: 6.135	Volume 3, Issue 4, ISSN: 2356- 3307, Pages: 1191-1194 March 2018
27	Identifying at-risk student for early intervention a- time series clustering approach  M.Sivasankar, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor: 5.867	Volume 4 Issue 11 April 2018 ISSN: 2349-6002 Pages: 1051- 1057
28	Server-Aided public key encryption with keyword search  N.Gireesh, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor: 5.867	Volume 4 Issue 10 March 2018 ISSN:2349-6002 pages:681-687
29	An effective method for online social voting using collaborating filtering based recommendation system  N.Navyasree, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor : 5.867	Volume 5 Issue 12 April 2018 ISSN: 2348-6848 pISSN:2348-795X Pages: 463-470
30	ATOM Efficient Tracking Monitoring and orchestration of cloud resources  N.Vishnu Vardhan, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor : 5.867	Volume 4 Issue 11 April 2018 ISSN:2349-6002 Pages:707-728
31	Designing a Decission Support system for loan based using data mining  S.Rahamad Basha, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor: 5.867	Volume 4 Issue 11 April 2018 ISSN: 2349-6002 Pages: 927-932

SI.	Торіс	Name of the Journal	Month &Year of Publications
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No			
32	Securing Coding-Based Cloud Storage against Pollution attacks  S. Thajudheen Basha, Dr.M.Sreedevi	IJIRT( International Journal of Innovative Research in Technology ) Impact Factor : 5.867	Volume 4 Issue 11 April 2018 ISSN: 2349-6002 Pages: 1258-1270
33	SECRBAC: Secure data in Clouds  V.Gowthami, Dr.M.Sreedevi	IJSETR(International Journal of Science, Engineering and Technology Research) Impact Factor: 5.762	Volume 7, Issue 4 April 2018 ISSN:2319-8885 Pages: 0754-0757
34	Novel Aspects in Nanotechnology: Applications and future challenges in computer science	IJRECE(International Journal of Research in Electronics and Computer Engineering)	Volume 6, Issue 3 September 2018 ISSN 2348-2281 Pages:1746-1751
	Dr.M.Sreedevi	Impact Factor: 2.677	
34.a	Prediction of Ground water level in district level by implementing Machine Learning and Advanced soft computing techniques  Dr.M.Sreedevi, V.Rahamthulla	ICSE( International Journal of Computer Science and Engineering) Impact Factor: 3.022	Vol. 7 Special Issue 6, March 2019 E-ISSN: 2347-2693 Pages:122- 124
35	An Efficient technique for detection of malicious nodes in social networks  A.Hemasri , Dr.M.Sreedevi	IJRECE(International Journal of Research in Electronics and Computer Engineering) Impact Factor: 2.677	Volume 7, Issue 2 June 2019 ISSN 2348-2281 Pages: 599-602
36	An Efficient and secure mechanism for providing protection for network of cloud data  S.Mamatha, Dr.M.Sreedevi	IJMTE (International Journal of Management, Technology and Engineering) Impact Factor: 5.78	Volume 9, Issue 4 June 2019 ISSN 2249-7455 Pages: 3202-3206
37	Dynamic rumor influence minimization with user experience in social networks  P.Kayvasree, Dr.M.Sreedevi	IJRECE(International Journal of Research in Electronics and Computer Engineering) Impact Factor: 2.677	Volume 7, Issue 2 June 2019 ISSN 2348-2281 Pages: 512-514
38	Image re-ranking based on topic diversity in social media  P.Vinay Kumar, Dr.M.Sreedevi	IJMTE (International Journal of Management, Technology and Engineering) Impact Factor: 5.78	Volume 9, Issue 4 June 2019 ISSN 2249-7455 Pages: 4445-4448
39	A novel approach for efficient analysis in text mining  K.Venkataramana, Dr.M.Sreedevi	IJRECE(International Journal of Research in Electronics and Computer Engineering)  Impact Factor: 2.677	Volume 7, Issue 2 June 2019 ISSN 2348-2281 <b>Pages:</b> 614-617
40	A New blended learning management system for active based learning  S.Bhaskara, Dr.M.Sreedevi	IJMTE (International Journal of Management, Technology and Engineering) Impact Factor: 5.78	Volume 9, Issue 4 June 2019 ISSN 2249-7455 Pages: 3234-3246
41	Fulfilling the need for big sequence analytics-data series management <b>Busara Reddy Sekhara</b> , <b>Dr.M.Sreedevi</b>	IJMTE (International Journal of Management, Technology and Engineering) Impact Factor: 5.78	Volume 9, Issue 4 June 2019 ISSN 2249-7455 Pages: 4667-4670
42	Ant colony algorithm using for query optimization techniques  P.Ashok Kumar, Dr.M.Sreedevi	IJMTE (International Journal of Management, Technology and Engineering ) Impact Factor: 5.78	Volume 9, Issue 4 June 2019 ISSN 2249-7455  Pages: 3185-3189

SI. No	Торіс	Name of the Journal	Month &Year of Publications
43	Advanced deep learning techniques using machine translation Y.Soujanya, Dr.M.Sreedevi	IJMTE (International Journal of Management, Technology and Engineering ) Impact Factor: 5.78	Volume 9, Issue 4 June 2019 ISSN 2249-7455 Pages: 3230-3233
44	Federation of identity management in cloud computing M.Prathyusha, Dr.M.Sreedevi	IJRECE(International Journal of Research in Electronics and Computer Engineering)  Impact Factor: 2.677	Volume 7, Issue 2 June 2019 ISSN 2348-2281 <b>Pages:</b> 603-606
45	Advanced secure mechanism to face challenges in mannet's	Universal Review of Research Journal	Volume 8, Issue 4 June 2019 ISSN 2277-2723 <b>Pages:</b> 983-987
46	M.Usha, Dr.M.Sreedevi  Multi threaded socket based email server to increase the performance levels	Universal Review of Research Journal Impact Factor: 5.7	Volume 8, Issue 4 June 2019 ISSN 2277-2723 <b>Pages:</b> 942-952
47	R.Govardhan , Dr.M.Sreedevi  An empty auditing approach for regeneration code basis cloud storage  L.Mubarak, Dr.M.Sreedevi	Universal Review of Research Journal Impact Factor: 5.7	Volume 8, Issue 4 June 2019 ISSN 2277-2723 <b>Pages:</b> 913-917
48	Advanced security techniques for protecting data and QOS issues in cloud computing	Universal Review of Research Journal Impact Factor: 5.7	Volume 8, Issue 4 June 2019 ISSN 2277-2723 <b>Pages:</b> 965-969
	K.Narendra, Dr.M.Sreedevi		
49	Software engineering using in direct use of formal methods	Universal Review of Research Journal Impact Factor: 5.7	Volume 8, Issue 4 June 2019 ISSN 2277-2723 <b>Pages:</b> 931-935
	M.Suresh Babu, Dr.M.Sreedevi		
50	An Enhanced and Efficient many- objective evolutionary algorithms for real World Applications	Parishodh Journal Impact Factor: 6.3	Volume 9, Issue 3 March 2020 ISSN :2347-6648 Pages: 33-40
	G.Santhosh Kumar, Dr.M.Sreedevi		
51	Applications of Simulators for Teaching Engineering Subject	Parishodh Journal Impact Factor: 6.3	Volume 9, Issue 3 March 2020 ISSN :2347-6648
	G.MohanBabu, Dr.M.Sreedevi		Pages: 70-75
52	ANT Colony Optimization with IR Methodology for noise filtering  I.Supriya, Dr.M.Sreedevi	Parishodh Journal Impact Factor: 6.3	Volume 9, Issue 3 March 2020 ISSN :2347-6648 Pages: 62-69
53	An efficient brain hemohrrhge diagnosis with using deep learning  T.Sai Chandu, Dr. M.Sreedevi	Parishodh Journal Impact Factor: 6.3	Volume 9, Issue 3 March 2020 ISSN :2347-6648 Pages: I-10
54	An Emphirical Analysis customer predictive life time value modeling with hybrid machine Learning.  P.Sandeep, Dr.M.Sreedevi	International Journal of Science, Technology and development Imapact Factor: Impact Factor: 5.7	Volume 9, Issue 5 May 2020 ISSN : 0950-0707 Pages: 193-200
55	Tailoring Shop Management System P.Vijaya Dr.M.Sreedevi	International Journal of Science, Technology and development Impact Factor: 5.7	Volume 9, Issue 5 May 2020 ISSN : 0950-0707 Pages: 201-207
56	Software Privacy Prevention  K.Pallavi, Dr.M.Sreedevi	International Journal of Science, Technology and development Impact Factor: 5.7	Volume 9, Issue 5 May 2020 ISSN : 0950-0707 Pages: 208-214

57	Customer Product Purchase Prediction Analysis G.Santhosh Kumar, Dr.M.Sreedevi	International Journal of Science, Technology and development Impact Factor: 5.7	Volume 9, Issue 5 May 2020 ISSN : 0950-0707 Pages: 215- 224
58	Heirarchical Attension model for social contectual Image recommendation S.Sharan Kumar, Dr.M. Sreedevi	International Journal of Science, Technology and development Impact Factor: 5.7	Volume 9, Issue 5 May 2020 ISSN : 0950-0707 Pages: 225- 231
59	An Effective resume data extraction with advance Algorithms  A.Sai Sarath, Dr. M.Sreedevi	Journal of Xi'an University of Architecture and Technology	Volume 12, Issue 5 May 2020 ISSN :1006-7930 Pages: 2172- 2180
60	Modeling and Predicting Ciber Hacking Breaches  A.Danunjaya, Dr.M.Sreedevi	Journal of Xi'an University of Architecture and Technology	Volume 12, Issue 5 May 2020 ISSN :1006-7930 Pages: 2181- 2188
61	A User Centric Machine Learning Frame Work for cyber security Operations Center	Journal of Xi'an University of Architecture and Technology	Volume 12, Issue 5 May 2020 ISSN :1006-7930 Pages: 2189- 2198
	P.Govardhan, Dr.M.Sreedevi		
62	Preventing DOS Attacks in cloud computing	Journal of Xi'an University of Architecture and Technology	Volume 12, Issue 5 May 2020 ISSN :1006-7930 Pages: 2199- 2209
63	G.Bhupati, Dr.M.Sreedevi	1 1 0 7 1 1 1 1 1 1 1	Valuma I 2 Jasua E May 2020
63	Advanced Employee Management System	Journal of Xi'an University of Architecture and Technology	Volume 12, Issue 5 May 2020 ISSN :1006-7930 Pages: 2210- 2219
	A.Chaithanya Raju, Dr.M.Sreedevi		N. I.
64	Online Transaction Fraud detection using backlogging on E-Commerce web site	Journal of Xi'an University of Architecture and Technology	Volume I 2, Issue 5 May 2020 ISSN :1006-7930 Pages: 2220- 2230
	T.Sai Chandu, Dr. M.Sreedevi		
65	Design and Development of efficient electronic payment system in universities	JAC: A Journal of Composition theory	Volume I 3, Issue 5 May 2020 ISSN :073 I -6755 Pages: 197-204
	M.Karthik, Dr.M.Sreedevi		
66	Classification of google play store apps using KNN and SVM	JAC: A Journal of Composition theory	Volume 13, Issue 5 May 2020 ISSN :0731-6755 Pages: 183-190
	K.Kishore, Dr.M.Sreedevi		
67	Fake review detection using machine learning	JAC: A Journal of Composition theory	Volume 13, Issue 5 May 2020 ISSN :0731-6755 Pages: 162-173
	P.Laharitha, Dr.M.Sreedevi		
68	Prediction of Employee Attrition Using DataMining	JAC: A Journal of Composition theory	Volume I 3, Issue 5 May 2020 ISSN :0731-6755 Pages: 191-196
	G.MohanBabu, Dr.M.Sreedevi		
69	Inventory Management Improvement	JAC: A Journal of Composition theory	Volume I 3, Issue 5 May 2020
	I.Supriya, Dr.M.Sreedevi		ISSN :0731-6755 Pages: 174-182
70	An Effective Secure for Big-data storage of cloud utilization charon	The International Journal of Analytical and experimental model Analysis	Volume I 2, Issue 9 September 2020 ISSN :0886-937
	Dr.M.Sreedevi, R.PurushothamReddy		Pages: 827-831
71	A Comprehensive Review on phoneme classification in ML Models	International journal of Scientific Research in computer Science,	Vol.4 Issue.10 July 2020 ISSN:2456-3307
	A.Sai Sarath, Dr. M.Sreedevi	Engineering and information Technology(IJSRCEIT)	Pages: 131-137 <b>6.135</b>

72	A Study on Machine Learning Based cloud integrated Farming	International journal of Scientific Research in computer Science,	Vol.4 Issue.10 July 2020 ISSN:2456-3307
	A.Danunjaya, Dr.M.Sreedevi	Engineering and information Technology(IJSRCEIT)	Pages: 105-114 6.135
73	A Review of methods Used in machine learning and data analysis  G.Bhupati, Dr.M.Sreedevi	International journal of Scientific Research in computer Science, Engineering and information Technology(IJSRCEIT)	Vol.4 Issue.10 July 2020 ISSN:2456-3307 Pages: 155-161 <b>6.135</b>
74	Review on Sentiment Analysis on climate related tweets using DNN  P.Govardhan, Dr.M.Sreedevi	International journal of Scientific Research in computer Science, Engineering and information Technology(IJSRCEIT)	Vol.4 Issue.10 July 2020 ISSN:2456-3307 Pages: 115-125 <b>6.135</b>
75	Review on various classification Methodologies on different domains M.Karthik, Dr.M.Sreedevi	International journal of Scientific Research in computer Science, Engineering and information Technology(IJSRCEIT)	Vol.4 Issue.10 July 2020 ISSN:2456-3307 Pages: 126-130 <b>6.135</b>
76	A Comprehensive study on vulnerability prediction for using feature-based machine learning  K.Kishore, Dr.M.Sreedevi	International journal of Scientific Research in computer Science, Engineering and information Technology(IJSRCEIT)	Vol.4 Issue.10 July 2020 ISSN:2456-3307 Pages: 162-169 <b>6.135</b>
77	A Clustering Ensemble method based on cluster selection and cluster splitting  P.Vijaya Dr.M.Sreedevi	International journal of Scientific Research in computer Science, Engineering and information Technology(IJSRCEIT)	Vol.4 Issue.10 July 2020 ISSN:2456-3307 Pages: 147-154 <b>6.135</b>
78	ML Based human activity recognition with smart phone's for healthcare  P.Sandeep, Dr.M.Sreedevi	International journal of Scientific Research in computer Science, Engineering and information Technology(IJSRCEIT)	Vol.4 Issue.10 July 2020 ISSN:2456-3307 Pages: 138-146 <b>6.135</b>
79	ANN based methods and its applications in analysis of user behaviors on web  P.Laharitha, Dr.M.Sreedevi	Procedia ICMLDA 2020	Vol.9 Issue 3, March 2020-SP-1 ISBN: 978-81-943341-1-8 pages:198-206
80	Advance Analytics in Cyber Security Dr.M.Sreedevi, Pravallika	International Journal bilingual peer reviewed referred Research Journal	ISSN :2348-2397 Vol. 4 Issue 29 March 2021 Pages: 99-103
81	Performance Analysis on Advances in Frequent Pattern Growth AlgorithmM.Vinayababu, Dr/M.Sreedevi	ACCAI IEEE	978-1-6654-9529-5/22 Pages: 1-5
82	" A Comprehensive Study on Enhanced Clustering Technique of Association rules over Transactional Data Sets"  M.Vinayababu, Dr.M.Sreedevi	IEEE	978-1-6654-2642-8/21 December 2021
83	Security in the internet of things (IOT)  T.Venkata Satish, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 1-6 <b>5.86</b>
84	A mutual information-based feature selection for multi classification detection A.Kartheek , Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 7-11 <b>5.86</b>
85	"A Study and Analysis of Clustering Techniques in Data mining" B.Gnaneswar, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 12-15 <b>5.86</b>
86	An Empirical study of ensemble classification techniques  B.Vishnavi, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 16-19 <b>5.86</b>
87	An execution assessment of supervised learning computations for car information base  C.Venkoba, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 20-25 <b>5.86</b>
88	An experimental approach to detect software defects utilizing machine learning techniques	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 26-30 <b>5.86</b>

	D.V.Praveen, Dr.M.Sreedevi		
	D.V.Praveen, Dr.M.Sreedevi		
89	An experimental study on decision tree classification G.Jayanth Kumar, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 31-34 <b>5.86</b>
90	An Experimental way to identify Bosom malignancy utilizing machine learning techniques  G.Mahendra Reddy, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 35-39 <b>5.86</b>
91	An Improved execution analysis of classification with imputation techniques  K.Swetha, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 40-44 <b>5.86</b>
92	Anticipating the severity of mammographic mass using data mining technique  K.Lokesh, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 45-49 <b>5.86</b>
93	Coronary illness identification utilizing data mining techniques: an experimental study  M.Amrutha, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 50-54 <b>5.86</b>
94	Generic Algorithm based feature selection for prediction of multi classification  M.Mohan Kumar Reddy,  Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 55-60 <b>5.86</b>
95	A KNN based data imputation method for SVM classification P.PrasannaLakshmii, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 61-65 <b>5.86</b>
96	Performance evaluation analysis of rule based classification algorithms  P.Mahesh, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 66-71 <b>5.86</b>
97	Prediction of multi label classification model using SVM  R.Obul Reddy, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 72-76 <b>5.86</b>
98	Result Analysis of k-implies clustering Algorithm S.Chinna Reddy, Dr.M.Sreedevi	International Journal of Engineering Research & Science(IJOER)	Vol.8 Issue.4 April 2022 ISSN:2395-6992 Pages: 77-80 <b>5.86</b>
99	Performance Analysis on Advances in frequent Pattern Growth Algorithm	IEEE	978-1-6654-9529-5/22 June 2022 Pages:1-5
100	An Experimental Study for Performance Comparison on Classification Algorithms M. Govindarajulu, Dr.M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages:18-20
101	A Review and Assessment on Vehicle Data Set Utilizing AI M. Pavankalyan, Dr.M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages:15-17
102	An Exploratory Framework for Finding Affliation Rules utilizing FP-Development Calculation  P. Madhusudan, Dr. M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages:69-71
103	A Test Execution Examination of Diabetic Retinopathy Expectation Utilizing AI Models  P. Bhaskar, Dr. M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages: 53-55
104	A Relative Examination on Naïve Bayesian Supervised Learning M. Sreekanth, Dr.M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages: 24-26
105	An Experimental Approach for Esemble Classification Techniques.  M. Hemanth Kumar, Dr.M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages: 21-23

106	A Comparative Study on Logistic Regression and Neural Network Strategies N. Shambhavi, Dr.M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages: 21-23
107	An Overall Performance Assessment on Random Subspace and Naïve Bayesian Directed Learning. N. Padmaja, Dr.M. Sreedevi	International Journal of Engineering Research & Science (IJOER)	ISSN:2395-6992 Special Issue Vol- 8, Issue-9, September 2022 Pages: 65-68
108	Coronary Ailment Recognition Proof Using Information Mining Procedures: A Test Review P. Sailakshmi, Dr.M.Sreedevi	International Multispecialty Journal of Health (IJM Heath)	ISSN:2395-6291 Special Issue Vol- 8, Issue-9, November 2022 Pages: 13-16
109	A Comparitive Study and Investigation of Bosom Malignant Growth Identification Utilizing AI Methods. P. Sivasai, Dr.M.Sreedevi	International Multispecialty Journal of Health (IJM Heath)	ISSN:2395-6291 Special Issue Vol- 8, Issue-9, November 2022 Pages: 24-26
110	A Proficient Coronary illness Discovery Framework using Naïve Bayes Characterization	International Multispecialty Journal of Health (IJM Heath)	ISSN:2395-6291 Special Issue Vol- 8, Issue-9, November 2022 Pages: 17-19
111	A Concern on Post-Usable Future of Cellular Breakdown in the Lungs Patients Anticipated by Ada boost Model. P. Sudheer, Dr. M. Sreedevi	International Multispecialty Journal of Health (IJM Heath)	ISSN:2395-6291 Special Issue Vol- 8, Issue-9, November 2022 Pages: 27-30
112	A Test and Relative Review for Fetal Health Arrangement utilizing Cardiotocogram Information.  P. Mahesh, Dr.M. Sreedevi	International Multispecialty Journal of Health (IJM Heath)	ISSN:2395-6291 Special Issue Vol- 8, Issue-9, November 2022 Pages: 35-37
113	An Exact Examination of Multi-Class Gathering Model Involving SVM for Recognition Essential Tumer. P. Sravani, Dr. M. Sreedevi	International Multispecialty Journal of Health (IJM Heath)	ISSN:2395-6291 Special Issue Vol- 8, Issue-9, November 2022 Pages: 38-41
114	Expecting the Seriousness of Mammographic Mass using Information Mining Strategy.  M. Rekha Sri, Dr.M. Sreedevi	International Multispecialty Journal of Health (IJM Heath)	ISSN:2395-6291 Special Issue Vol- 8, Issue-9, November 2022 Pages: 5-8
115	A Literature Study on Various Techniques of Association Rule Mining. M.Vinay Babu, Dr.M.Sreedevi	TIJER- International Research Journal	Vol.10, Issue6, ISSN:2349-9249, Pages: 648-654 June 2023 <b>8.57</b>
116	In Comparison to other Big Data Technologies Cloudera is among the Fastest and Most secure	South India Journal of Social Sciences	Vol.XXXIII, ISSN – 0972-8945, june 2023
117	An Enhanced Novel Clustering Techniques for Non-Associative item Set (CNAIS) of Transaction Data Sets. M.Vinay Babu, Dr.M.Sreedevi	TIJER- International Research Journal	Vol.10, Issue 7 ISSN 2349-9249 Pages: 874-885 July 2023 <b>8.57</b>
118	Deep Neural System for Identifying Cyber Crime Activities in Networks Y.Venkata Narayana, Dr.M.Sreedevi	Journal of Theoretical and Applied Information Teachnology	Vol 101. No.16 ISSN: 1992- 8645Pages: 6414-6424
119	Clustering of Non-Associated Item Sets for Analyzing show rooms Sales Dataset M.Vinay Babu, Dr.M.Sreedevi	International Journal on Recent and Innovation Trends in Computing and Communication.	Vol.11, Issue 11s , Pages:461-468 ISSN 2321-8169 September 2023 4.367
120	DDCATF: Deep Learning Approach for Detection of Cyber Crime Activities based on Temporal features. Y.Venkata Narayana, Dr.M.Sreedevi	International Conference on self- sustainable Artificial Intelligent Systems ICSSAS 2023	979-8-3503-0085- 7/23/\$31.00@2023 IEEE Pages:458-465 Dec 2023

## INTERNATIONAL WORKSHOPS/CONFERENCES ATTENDED

SI.	Inter	National	Seminar	1	Sponsored by	Organised by	Title	of	the	Paper
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No	Workshop on	( Date & Month)		presented / participated
I	International Seminar on "Organizational Ethics"	International Seminar 29 <sup>th</sup> February 2008	Dept.ofMgmt Studies, S.V.University, Tirupati	Developing Organizational Coding Ethics "
2	International Workshop on "Advanced Statistical And Computational Methodologies" (IWASACOM)	International Workshop 28 <sup>th</sup> - 31 <sup>st</sup> January 2009	Department of Statistics, S.V.University, Tirupati	Participated
3	International conference on Science and Technology foe women empowerment organized by the School of Gender Studies RGNIYD.	8 <sup>th</sup> – 10 <sup>th</sup> March 2011	Rajiv Gandhi National Institute of Youth Development) MAHILA UTSAV – 2011, Sriperumbudur.	" ICT For Women Empowerment - A Case Study of Sri Venkateswara University: Tirupati "
4	International Conference on "Ecotechnology and Substainability science"	International Conference( 29 <sup>th</sup> Feb & I <sup>st</sup> March 2012)	Indian Science Congress Association, Tirupati.	"Environmental awareness through Education for Sustainable development
5	International Conference on Mathematics, Statistics and Computer Science Engineering (IMSCE-2012)	13-14 September 2012	International Multidisciplinary Research Foundation Vijayawada (IMRF)	"Addressing Routing Scalability of Floating Cloud Internet working model by using Tier Based Aggregation"
6	The World Congress on Engineering and Computer Science 2012 will take place in San Francisco, USA, 24-26 October, 2012	24-26 October, 2012	San Francisco, USA	" Real Time Movement Detection for Human Recognition "
7	International Conference on Information & Engineering Sciences IMRF ICIES- Feb 2013	21 <sup>st</sup> -23 <sup>rd</sup> Feb 2013	International Multidisciplinary Research Foundation Vijayawada ( IMRF )	"Classification of Decision Trees using FUZZY logic"
8	International Conference on Women Empowerment – (ICWE) 2013	8-9 <sup>th</sup> March 2013	International Multidisciplinary Research Foundation Vijayawada ( IMRF )	"Women and Education : A Survey of Recent History"
9	International Conference on Operation Research(Theme:OR for Bigdata and Analysis) in conjunction with 47 <sup>th</sup> Annual Convention of ORSI	30 <sup>th</sup> November – 2 <sup>nd</sup> December 2014	Dept.of Statistics, S.V.University, Tirupati.	"Data Aggregation Using Evolutionary Computing Based Clustering In Sparse WSN
10	International Conference on Computational, Mathematical and Biological modeling ICCMBM-2016	25 – 26 March- 2016	Sri Padmavati Mahila Visvavidyalayam,(Women' s University) Tirupati,	"A Study and Analysis of Clustering Techniques in Data mining"
11	International Conference on "Innovative Applications in Engineering and Information Technology" IAEIT-2017	1-2 February 2017	Sri Padmavati Mahila Visvavidyalayam,(Women' s University) Tirupati,	"Enhancing Performance for Data Warehouse Staging Area"
12	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Mobile AD Hoc Networks"
13	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Securing Coding-Based Cloud Storage against Pollution Attacks"
14	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"A Time series Clustering Approach System"
15	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Discovering Malicious Face book Applications"
16	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"An Effective Method for online Social Voting Using Collaborative Filtering

	1	T		
				Based Recommendation Systems"
17	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Modeling verification of Online Shopping Business Processes by Considering Malicious Behavior Patterns"
18	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Designing a Decision Support System for Loan based using Data Mining"
19	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Analysis of User's Behaviour in structured E- Commerce Websites"
20	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Facilitating Secure and efficient Spatial Query Processing on the Cloud"
21	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Server-Aided Public key Encryption with keyword Search"
22	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"SecRBAC : Secure Data in the Clouds"
23	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"ATOM: Efficient Tracking, Monitoring and Orchestration of cloud esources"
24	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	Towards Differential Query Services in Cost- Efficient Clouds"
25	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Uncertainty Analysis for the keyword system of web events"
26	International Conference on "Applied Science, Engineering and Technology" ICASET-2018	29 <sup>th</sup> April 2018	Institute for technical and Academic Research, Chennai	"Detecting attacks and Fraud links in google paly"
27	International Conference on Engineering Technology, Science and Management Innovation (ICETSMI-2018)	2 <sup>nd</sup> September 2018	Conference info in association with Academic Science	"Novel Aspects in Nanotechnology:Applicati ons and future challenges in computerscience"
28	International Conference on Data Science and Management(ICDSM- 2019)	22 <sup>nd</sup> and 23 <sup>rd</sup> February 2019	Gandhi Institute for education and technology, Bhuvaneswar (Springer)	"Air Quality Monitoring Through IOT and Bigdata Analytics
29	International Conference on Recent Trends in Advanced Computing(ICRTAC)	13 <sup>th</sup> and 14 <sup>th</sup> December 2019	Department of Computer Science, Erode Arts and Science College, Erode	"Prediction of Ground water level in district level by implementing Machine Learning and Advanced soft computing techniques"
30	International webinar on "COVID-19:Solutions with AI/ML"	10 <sup>th</sup> July 2020	Department of Computer Science Sanjay Gandhi Govt. Degree Colleg, PILER	Participated
31	International Conference on Advanced Research in Computer Science and Information Technology	24 <sup>th</sup> July 2020	Asian Society for academic Research(ASAR), Jansi	An Experimental way to identify Bosom malignancy utilizing machine learning techniques
32	International Conference on Advanced Research in Computer Science and Information Technology	24 <sup>th</sup> July 2020	Asian Society for academic Research(ASAR), Jansi	Anticipating the severity of mammographic mass using data mining technique
33	International Conference on Advanced Research in Computer Science and Information Technology	24 <sup>th</sup> July 2020	Asian Society for academic Research(ASAR), Jansi	A KNN based data imputation method for SVM classification

24	International Conference on	24 <sup>th</sup> July 2020	Asian Casiatu for acadamia	Prediction of multi label
34	International Conference on Advanced Research in Computer	24 <sup>th</sup> July 2020	Asian Society for academic Research(ASAR), Jansi	classification model using
	Science and Information Technology		Research(ASAR), Jansi	SVM
35	International Conference on	24th July 2020	Asian Society for academic	Result Analysis of k-
	Advanced Research in Computer	2. vary 2020	Research(ASAR), Jansi	implies clustering
	Science and Information Technology		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Algorithm
36	International Webinar on "Digital	5 <sup>th</sup> September 2020	Dept. of Computer Science	
	Transformations – The NEXT	•	MUTHURANGAM Govt.	
	Normal"		Arts College (Autonomous)	Participated
			Vellore, Tamilnadu	
37	International Webinar on "Advances	20-22, November	OR society of India	Participated
	in operational Research for optimal	2020	(ORSI)- Tirupati Chapter in	
	Humanosphere"		association with Indian	
			Society for Probability ans	
			Statistics (ISPS) & Dept of	
38	International Dialog on UN	30 <sup>th</sup> December	Statistics, svu Tirupati IMRF Institute of Higher	Participated
30	sustainable Goals-peace, justice,	2020	Education & Research,	Farticipated
	Strong Institutions	2020	India Research,	
39	International Conference on "Recent	19 <sup>th</sup> and 20 <sup>th</sup> March	St. Martin's Engineering	"Advance Analytics in
	Advances & Innovations in	2021	College, Secenderabad	Cyber Security"
	Technology, Management &			
	Applied Sciences			
	(ICRAITMS 2020)			
40	The Second International	25 <sup>th</sup> April 2021	Chalapati Institute of	" Mobile Cloud
	Conference on "Recent challenges in		Technology(CIT), Guntur	Computing: Future
	Science, Engineering and			Research Directions"
41	Technology-2021  International conference on	30 <sup>th</sup> June 2021	Annamacharya PG College	"Behavioral Malware
41	International conference on Emerging Research in	30" Julie 2021	of Computer Studies,	Detection by Machine
	Computing(ICERC-2021)		Rajampet.	Learning Technology'
42	International Conference on smart	26 <sup>th</sup> July 2021	Asian Society for academic	Coronary illness
	technology, Artificial Intelligence	20 041) 2021	Research(ASAR), Indore	identification utilizing data
	and computer		, , , , , , , , , , , , , , , , , , , ,	mining techniques: an
	engineering(ICSTAICE)			experimental study
43	International Conference on smart	26 <sup>th</sup> July 2021	Asian Society for academic	A mutual information-
	technology, Artificial Intelligence		Research(ASAR), Indore	based feature selection for
	and computer			multi classification
4.4	engineering(ICSTAICE)	26th I-1-2021	Asian Casista Canasa Ismis	detection
44	International Conference on smart technology, Artificial Intelligence	26 <sup>th</sup> July 2021	Asian Society for academic Research(ASAR), Indore	An Empirical study of ensemble classification
	and computer		Research(ASAR), muore	techniques
	engineering(ICSTAICE)			teemiques
45	International Conference on smart	26 <sup>th</sup> July 2021	Asian Society for academic	An experimental approach
	technology, Artificial Intelligence		Research(ASAR), Indore	to detect software defects
	and computer			utilizing machine learning
	engineering(ICSTAICE)			techniques
46	International webinar on"	27 <sup>th</sup> July 2021	Prude Univeristy in	Participated
	"Introduction to Intellectual		partnership with	
47	property"	20th I 1 2021	SVUniversity	A
47	International Conference on smart	28 <sup>th</sup> July 2021	Asian Society for academic	An experimental study on
	technology, Artificial Intelligence and computer		Research(ASAR),	decision tree classification
	and computer engineering(ICSTAICE)		Visakhapatnam	
48	International Conference on smart	28th July 2021	Asian Society for academic	Generic Algorithm based
	technology, Artificial Intelligence		Research(ASAR),	feature selection for
	and computer		Visakhapatnam	prediction of multi
	engineering(ICSTAICE)		1	classification
49	International Conference on smart	28th July 2021	Asian Society for academic	An Improved execution
	technology, Artificial Intelligence		Research(ASAR),	analysis of classification
	and computer		Visakhapatnam	with imputation techniques
<b>7</b> 0	engineering(ICSTAICE)	anth T. T. Co.C.		D 0
50	International Conference on smart	28 <sup>th</sup> July 2021	Asian Society for academic	Performance evaluation

	technology, Artificial Intelligence and computer		Research(ASAR), Visakhapatnam	analysis of rule based classification algorithms
	engineering(ICSTAICE)	20th 7 1 2021		
51	International Conference on smart	28th July 2021	Asian Society for academic	An execution assessment
	technology, Artificial Intelligence		Research(ASAR),	of supervised learning
	and computer		Visakhapatnam	computations for car
	engineering(ICSTAICE)			information base
52	International webinar on	3 <sup>rd</sup> August 2021	Prude Univeristy in	Participated
	"Introduction to fire starter		partnership with	
	Entrepreneur ship training program"		SVUniversity	
53	International Webinar on	10 <sup>th</sup> August 2021	Prude Univeristy in	Participated
	"Conversation with successful		partnership with	
	Perdue Entrepreneurs: Tips for		SVUniversity	
	success		-	
54	International webinar on "	2 <sup>nd</sup> September 2021	Northeastern University,	Participated
	Importance of Entrepreneur ship at a	-	Boston, USA.	-
	University"		,	
55	IEEE 5 <sup>th</sup> International Conference on	11-13 <sup>th</sup> November	SCAD Institute of	" A Comprehensive Study
	I-SMAC 2021 (IoT in Social,	2021	technology , Palladam,	on Enhanced Clustering
	Mobile, Analytics and Cloud)		India	Technique of Association
	,,,			rules over Transactional
				Data Sets"
56	IEEE International Conference on "	28-29 January 2022	St.Joseph's College of	"Performance Analysis on
	Advances in Computing,	20 29 vanuary 2022	Engineering, Chennai.	Advances in frequent
	Communication and applied			Pattern Growth Algorithm"
	Informatics (ACCAI)			Tuttern Growth Higoriann
57	International Conference on Bigdata,	15 <sup>th</sup> April 2022	Institute of research and	Plant and weed insight
37	IoT, Cyber security and information	15 11pm 2022	journals (IRAJ), kochi	using machine learning
	technology		Journals (III is), Roelli	techniques
58	International Conference on Bigdata,	15 <sup>th</sup> April 2022	Institute of research and	A data mining approach in
30	IoT, Cyber security and information	15 April 2022	journals (IRAJ), kochi	crop yield prediction
	technology		Journals (IKAS), Roem	crop yield prediction
59	International Conference n Bigdata,	15 <sup>th</sup> April 2022	Institute of research and	Predicting stock market
37	IoT, Cyber security and information	15 April 2022	journals (IRAJ), kochi	trends using ML
	technology		Journals (IKAJ), Roem	techniques will
60	International Conference n Bigdata,	15 <sup>th</sup> April 2022	Institute of research and	Verdict tendencies in big
00	IoT, Cyber security and information	15 April 2022	journals (IRAJ), kochi	data streaming using
			Journals (IKAJ), Roem	frequent item set mining
61	International Conference n Bigdata,	15 <sup>th</sup> April 2022	Institute of research and	Diagnosis f skin disease
61		13 April 2022		
	IoT, Cyber security and information technology		journals (IRAJ), kochi	using convolutional neural network method
62		5 <sup>th</sup> May 2022	Asian Society for academic	An Empirical study of
02		3 May 2022	-	ensemble classification
	Advanced research in computer science and information		Research(ASAR),	
			Kanchipuran	techniques
63	technology(ICARCSIT) International Conference on	5 <sup>th</sup> May 2022	Asian Society for academic	Fire detection based on
US		J Iviay 2022		
	Advanced research in computer science and information		Research(ASAR),	virtual reality video image
			Kanchipuram	
64	technology(ICARCSIT) International Conference on	5 <sup>th</sup> May 2022	Asian Society for academic	Discuntivo slaan anna
04		J Iviay 2022	Asian Society for academic	Disruptive sleep apnea
	Advanced research in computer		Research(ASAR),	detection using Machine
	science and information		Kanchipuram	Learning Techniques
65	technology(ICARCSIT)	5th Mov. 2022	Agian Society for and dentity	Dradiating flight Jalana
65	International Conference on	5 <sup>th</sup> May 2022	Asian Society for academic	Predicting flight delays
	Advanced research in computer		Research(ASAR),	using machine learned
	science and information		Kanchipuram	classifiers
	technology(ICARCSIT)	5th Mr. 2022	Asian Class C	Ender Dec P. C. 1
66	International Conference on	5 <sup>th</sup> May 2022	Asian Society for academic	Early Prediction of low-
	Advanced research in computer		Research(ASAR),	birth weight cases using
	science and information		Kanchipuram	machine learning
67	technology(ICARCSIT)	5th 3.6 2022	A	approaches
67	International Conference on	5 <sup>th</sup> May 2022	Asian Society for academic	Early Prediction of low-
	Advanced research in computer		Research(ASAR),	birth weight cases using

	science and information		Kanchipuram	machine learning
	technology(ICARCSIT)		1	approaches
	International Conference on "Advances in Computing Communication and Applied Information "(ACCAI)	19 <sup>th</sup> June 2022	Jain University, B	Performance Analysis on Advances in frequent Pattern Growth Algorithm
68	International Conference on "Recent Trends in Computer Science and Communication Engineering" (ICRTCSCE) -2022	11 <sup>th</sup> and 12 <sup>th</sup> December 2022.	NRI Instirute of Technology (NRIIT) Guntur.	"Cloud Computing Challenges : Review
69	4 <sup>th</sup> International Conference on "Computing, Communications and Data Engineering (CCODE-2023)	17-18 March 2023	Sri Padmavathi Mahila Viswa Vidyalayam, SPMVV Tirupati.	"A Model for peer to peer Networks to Mitigate the impact of Hostile Networks using Constituent Addressable Networks"
70	International Conference on Self Sustainable Artificial Intelligence System(ICSSAS 2023).	18 <sup>th</sup> to 20 <sup>nd</sup> October 2023.	M.P. Nachimuthu M Jaganatham Engineering College , Chennimalai, Erode, India.	"DDCATF: Deep Learning approach for Detection of Cybercrime Activities based on Temporal Features"
71	International Conference on Innovation in Advanced AI and Augmented Reality (IAAA)-2024	11 <sup>th</sup> – 12 <sup>th</sup> March, 2024	DST-Curie-AI Centre SPMVV, Tirupati	RPL Protocol Security Mechanism parameters for Adoptive Functionality in LPLN Networks
72	Sixth IEEE International Conference on Electrical, Computer and Communication Technologies (ICECCT 2024)	26th – 28th June 2024	Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai, Chhattisgarh, India.	"CADAE: Cybercrime Attack Detection using Autoencoders based on Temporal Features"

## NATIONAL WORKSHOPS/CONFERENCES ATTENDED

SI. No	National Seminar / workshop on	Sponsored by ( Date & Month)	Organized by	Title of Paper presented / participated
I	National Conference on "Applications Of Data mining "	24 <sup>th -</sup> 25 <sup>th</sup> April, 2006	Dept. of Comp.Science, S.P.M.V, Tirupati	"Applications of Data Mining"
2	National Information Technology Colloquim -08	National Conference 6 <sup>th</sup> - 8 <sup>th</sup> Mar, 08	Department of Computer Science, S.V.University, Tirupati.	"New trends of Information technology"
3	National Conference on "Emerging Trends in Computer Science & Engineering "	National Conference 12 <sup>th</sup> -13 <sup>th</sup> March, 2008	Dept. of Comp.Science, S.P.M.V, Tirupati	"A New Variant Blind Multi Signature Scheme"
4	National Seminar on "Computer Applications in Traditional Shastras(CSATS'09)"	National Seminar (13 <sup>th</sup> – 14 <sup>th</sup> February 2009)	Department of Computer Science, Rashtriya Sanskrit University, Tirupati	" Developing towards use of Information Technology in Indian Languages"
5	National Symposium on "Recent Trends on Mathematical Modeling"(RTMM-09)	National Symposium (20 <sup>th</sup> March, 2009)	Department of Mathematic, S.V.University, Tirupati.	" Recent trends in mathematical modeling "
6	National Conference on Date Mining and Network Security ( NITC – 09 )	National Conference (01-02, April 2009)	Department of Computer Science, S.V.University, Tirupati.	"A modified electronic voting scheme based on J <sub>k</sub> – Hill RSA Blind Signature Scheme "
7	National Seminar on "Organizational Communication"	National Seminar (4 <sup>th</sup> April, 2009)	Department of Management Studies, S.V.University, Tirupati	E-Mail Communications
8	National Conference on "Advances in Nano Materials,	National Conference (11th - 12th	Department of Physics S.V.Degree College, Kadapa	Participated

	Devices and Technologies "	July, 2009)		
9	DEC National Seminar on "Distance Education: Quality and Technology Initiatives	DEC National Conference ( 24 <sup>th</sup> - 25 <sup>th</sup> July 2009 )	Directorate of Distance Education, S.V.University, Tirupati	" Information Communication Technology Enabled Distance Education"
10	National Conference on Intelligent systems and communications NCISC- 2009	2 <sup>nd</sup> and 3 <sup>rd</sup> December – 2009	Department of Computer Science, Sri Padmavathi Mahila Visvavidyalayam, Tirupati	"Intelligent Navigate systems ( INS )
П	UGC National Seminar on Impact of Global Financial Melt down on Indian Economy	National Seminar ( 26 <sup>th</sup> and 27 <sup>th</sup> February, 2010 )	Department of Commerce, Management & Computer Science, SVU, Tirupati.	" Applications of Indian Economy "
12	National Conference on Information Technology and its Applications	National Conference 25 <sup>th</sup> – 27 <sup>th</sup> November 2011	Department of Computer Science, S.V.University, Tirupati	" Applications of Cloud Computing "
13	National Seminar on "Trends in Teacher Education (UGC Sponsord)	National Seminar on (21st – 22nd) December – 2011.	Department of Adult & Continuing Education , S.V. University, Tirupati	"Information and Communication Technology in Teacher Education"
14	National Seminar on "Recent Developments in Mathematics"	22 <sup>nd</sup> -23 <sup>rd</sup> December 2011	Department of Mathematics, SVU, Tirupati.	Participated
15	National Conference on "Recent Advances in soft computing and knowledge discovery (SCKD 2K12)	National Conference on (19 <sup>th</sup> – 21 <sup>st)</sup> January 2012	Department of Commerce, Management & Computer Science, SVU, Tirupati.	"Finding number of cluster services in educational cloud using EDBE"
16	National Conference on "Recent Advances in soft computing and knowledge discovery (SCKD 2K12)	National Conference on (19 <sup>th</sup> – 21 <sup>st)</sup> January 2012	Department of Commerce, Management & Computer Science, SVU, Tirupati.	"Agent –Based network intrusion detection system"
17	National Workshop on "Mathematical Modelling in Science and Engineering (SALW-2012)	National Workshop on (24 <sup>th</sup> -25 <sup>th</sup> ) January – 2012	Department of Mathematics, SVU, Tirupati.	Participated
18	National Workshop on "Applications Remote Sensing and Geographical Information Systems (NWRSGIS-2012)	National Workshop on (02 <sup>nd</sup> – 04 <sup>th</sup> ) February 2012	Department of Geography SVU, Tirupati.	Participated
19	ISTE Workshop on "Writing Effective Conference papers"	National Workshop ( 18 <sup>th</sup> & 19 <sup>th</sup> February, 2012)	Conducted by IIT Bombay in SV Engineering College, S.V.University, Tirupati	Participated
20	National Workshop on EMPAC 2012	National work shop on March 30 <sup>th</sup> 2012	Conducted by Department of Science and Humanities	"Latest trends of Information Technology in Computer Science"
21	National Workshop on Cloud Computing – 2012	National work shop on March 30 <sup>th</sup> 2012	Conducted by Sri ChandraSekhara Saraswathi Viswa Mahavidyalaya , Kanchipuram, Tamilnadu	Participated
22	2-day iste workshop on Research Methods in Educational Technology	2-Day ISTE Workshop on 2nd and 9th Feb 2012.	Conducted by IIT Bombay	Participated
23	Two Week ISTE Workshop on "Introduction to Research Methodologies"	25 <sup>th</sup> June – 4 <sup>th</sup> July 2012	Conducted by IIT Bombay	Participated
24	A Two-Day national conference on "Computer Science, Engineering and Applications" CSEA-12	9 <sup>th</sup> and 10 <sup>th</sup> Novenmber 2012	Department of Computer Science, Sri Padmavathi Mahila Visvavidyalayam, Tirupati	"An improved security authentication description and implementation in internet banking system
25	One day Orientation	One day Orientation	Conducted by ( DDE )	22 24

		I D LOth	T	15
	Programme on Preparing of Self Learning Material SLM	Programme on 12 <sup>th</sup> Dec 2012		Participated
26	One day Workshop on Management Information System in the Directorate of Distance Education	One day Workshop on MIS on 4 <sup>th</sup> Feb 2013	Conducted by Directorate of Distance Education DDE	Participated
27	National conference on Advanced Computing applications(NCACA-2K13)	February 20-21 2013	Department of Computer Science SVU TPT	Applications of Cloud computing
28	National Workshop on Cloud Computing(NWCC-2K13)	February 20-21 2013	Department of Computer Science SVU TPT	Participated
29	National Seminar on "Mathematical Modelling in Science and Technology"	Feb 27 <sup>th</sup> and 28 <sup>th</sup> 2013	Dept.of Mathematics and Statistics , SKR & SKR govt. degree college for women, Kadapa	"Principles of Mathematical modeling in science and technology"
30	Short term course on Remote sensing and GIS Applications in earth sciences	23 <sup>rd</sup> - 26 <sup>th</sup> march 2013	Conducted by Dept.of comp.science and geology	Participated
31	National Information Technology ( NITC 2K13)	20-22 April 2013	Conducted by Dept.of Computer Science, SV university, Tirupati	Participated
32	Two week ISTE workshop on DBMS	21st - 31st may 2013	Conducted by IIT Bombay	Participated
33	Two-Day National Conference on Advances in Computational Intelligence and Computer Engineering	23 <sup>rd</sup> and 24 <sup>th</sup> October, 2013	Department of Computer Science, Sri Padmavathi Mahila Visvavidyalayam, Tirupati	"Recent trends and applications of Cloud computing "
34	National Seminar on" Recent Trends in Digital Image Processing and Applications"	17 <sup>th</sup> and 18 <sup>th</sup> February 2014	Department of Computer Applications (MCA), Yogi Vemana University, Kadapa	"Digital Signal and Image Processing Optical transforms in digital holography"
35	National Conference on Recent Trends in Web Sciences – NCRTWS-2014	14 <sup>th</sup> and 15 <sup>th</sup> March 2014	Dept.of Computer Science, Dravidian University, KUPPAM	"New trends and advanced applications of web sciences"
36	National Conference on Data Mining and its Applications (NCDMA-2K14)	3 <sup>rd -</sup> 5 <sup>th</sup> July – 2014	Conducted by Dept.of Computer Science, SV university, Tirupati	" Grid Computing : introd37uction and Over view "
37	National Workshop on Data Mining and Machine Learning	3 <sup>rd -</sup> 5 <sup>th</sup> July – 2014	Conducted by Dept.of Computer Science, SV university, Tirupati	Participated
38	National Workshop on "MUSHROOM CULTIVATION(NWMC-2014)	12 <sup>th</sup> & 13 <sup>th</sup> Nov 2014	Conducted by dept.of Botany,S.V.University,Tirupati	Participated
39	National Workshop on Big data and Analysis	27 <sup>th</sup> Nov to 30 <sup>th</sup> Nov 2014	Conducted by dept.of. Statistics, SV university, Tirupati	Participated
40	Ist Andhra Pradesh Science Congress	27 <sup>th</sup> -29 <sup>th</sup> January 2015	Conducted by S.V.University & Sri Padmavathi Mahila Viswavidyalayam	Classification of Decission trees:Using Fuzzy Logic
41	IETE Zonal Seminar BLOCK CHAIN TECHNOLOGY	19 <sup>th</sup> Feb 2018	Conducted by The Institution of Electronics and TelecommunicationEengineers	Participated
42	A TWO Day Seminar on " Role of Digital Technology for National Development"	26 <sup>th</sup> and 27 <sup>th</sup> October 2018	SVU Engineering College, S.V.University, Tirupati	Participated
43	National Conference on Advances in Data Science and Engineering Applications	8 <sup>th</sup> and 9 <sup>th</sup> February 2019	Dept.of.Computer Science S.V.University, Tirupati	"Recent Applications of Data Science"
44	Two Day Workshop on "Signal Processing and Applications"	July 27 <sup>th</sup> and 28 <sup>th</sup> 2019	Dept.of Electronics and Communication Engineering, SVU Tirupathi	Participated
45	National Conference on	20 & 21 December	Dept.of.Computer Science	"Recent Trends and

	Information Security & Internet Of Things 2k19	2019	S.V.University, Tirupati	Challenges of IOT"
46	National Webinar on "The Role of ICT in improving the quality of Higher Education"	27 <sup>th</sup> Feb 2021	IQAC, SVUniversity, Tirupati.	"Partcipated"
47	National webinar on "Research Frontiers in Geography Covid -19"	12 <sup>th</sup> March 2021	PG Department of Geography and Bombay Geographical Association	"Partcipated"
48	National webinar on "Machine Learning using Python"	15 <sup>th</sup> March 2021	Dept.of.Computer Science, Vikrama Simhapuri University, Nellore	"Partcipated"
49	Two Days online workshop on "Agile Proect Management:The journey for young corporate	23-24 March 2021	JNTU Ananthapur	"Partcipated"
50	One Day Webinar on "Over view on Outcome-Based Education	1st May 2021	IQAC, S V University, Tirupati.	"Partcipated"
51	Orientation Programme for Re-Accreditation of Autonomous colleges.	3 <sup>rd</sup> June 2021	National College, Bangalore	"Partcipated"
52	National webinar on "Awareness on Cyber Crime and Cyber Security"	9 <sup>th</sup> July 2021	Dept.of Computer Science and Engineering, Adikavi Nannaya University, Rajamahendravaram.	"Partcipated"
53	National Webinar on world population day – 2021	13 <sup>th</sup> July 2021	Dept.of Population studies, SVU Tirupati	"Partcipated"
54	National Webinar on "WOMEN IN FREEDOM MOVEMENT"	5 <sup>TH</sup> August 2021	Dept.of.Computer Science , SPMVV, Tirupati	Paricipated
55	National Seminar on "National Educational Policy-2020: A Road Map to Revamp the indian Higher Education System	222 <sup>nd</sup> and 23 <sup>rd</sup> March 2022	S.V.University and SPMVV, Tirupati.	Paricipated
56	National Conference on " Machine Learning & Computing Applications"	6 <sup>th</sup> and 7 <sup>th</sup> May 2022	Dept.of.Computer Science S.V.University, Tirupati	"Pattern Recognition and Machine Learning"
57	Worlds AIDS Day	16 <sup>th</sup> November 2023	AP State AIDS Control Society	Paricipated
58	National Workshop on "Effective Writing Proposals for funded projects – Guide lines and procedures"	25 <sup>th</sup> Nov 2023	GERIZEM Academy of Research and Development , Bangalore.	Paricipated
59	One Day National Seminar on Environmental Pollution and Sustainable materials"	22 <sup>nd</sup> April, 2024	Organized by Department of Physics and IQAC, SVB Government Degree College, Koilkuntla, Nandhyala	Paricipated
60	National Conference on Recent Artificial Intelligence Cyber Security & Research (AICSR-2K24)	14 & 15 June 2024	Department of Computer Science, S.V.University, Tirupati.	A HLR Approach for identifying Cyber crime Activities using Temporal Features
61	National Level Online Workshop on "How to present papers in Conferences and Seminars"	29th March 2025	Organized by High Learn Educational Institute, Bijapur/Vijayapur, Karnataka.	Paricipated

## **ORIENTATION AND REFRESHER PROGRAMS IN MHRD**

1. Attended " UGC – SPONSORED ORIENTATION PROGRAM" from  $31^{st} - 26^{th}$  September 2009, ASC , S.V.Univesity, Tirupati.

- 2. Attended " UGC SPONSORED REFRESHER COURSE" from 22<sup>nd</sup> Jan 13<sup>th</sup> February 2010, ASC, S.V.Univesity, Tirupati.
- 3. Attended " **UGC SPONSORED REFRESHER COURSE**" from 03-22 March 2014, ASC, S.V.Univesity, Tirupati.
- 4. Attended " **UGC SPONSORED REFRESHER COURSE**" from 10<sup>th</sup> -22<sup>nd</sup> February 2020, ASC, S.V.Univesity, Tirupati.

#### **CONFERENCES ORGANIZED:**

- International Conference on "Machine Learning and Data Analytics" (ICMLDA) 18-19 JULY 2020.
- National Conference on "Information Security and Data Security in Cloud" on 29<sup>th</sup> and 30<sup>th</sup> April 2024
- 3. National Conference on "Artificial Intellegence, Cyber Security and Research" on 14<sup>th</sup> and 15<sup>th</sup> June 2024

#### **PATENTS**

Patent :-ASSOCIATION RULES METHOD FOR THE ANALYSIS OF AFFINITY BETWEEN TEXT TYPE OBJECTS

Application No: 202341048126

Ref No: TEMP/E -1/55557/2023

Application E filling Date: 17.07.2023

**IPR** website - Application Status

https://iprsearch.ipindia.gov.in/PublicSearch/PublicationSearch/ApplicationStatus

#### Ph.Ds awarded

Name of the	Name of the Researcher	Topic of Research	Month & Year
Faculty.			of award
1	2	3	4
Dr.M. Sreedevi	Maddala Vinaya babu	Design and Development of	07-03-24
		Threshold Clustering Technique to	
		extract non Associated data Items.	

#### **FACULTY DEVELOPMENT PROGRAMS**

- Attended "Induction Program for the New faculty " from 7<sup>th</sup> 11<sup>th</sup> August 2007 Conducted by S.V.University, Tirupati.
- 2. Attended "Short Term Course on Remote Sensing and GIS Applications in Earth Sciences" from 23-26 March 2013.
- 3. Attended "2-Week ISTE Workshop on DATABASE MANAGEMENT SYSTEMS" from 21-31 May 2013, IIT Bombay.

- 4. Attended "State Level Brain Storming Programme" on the Biological Diversity Act 2002; A.P.Biological Diversity rules 2009 & Access and Benefit Sharing (ABS) Mechanism on 4<sup>th</sup> March, 2016 at Vijayawada.
- 5. Attended "7-Day Entrepreneurship Development Training For Faculty" 23- 29 May 2016, SVU Entrepreneurship Development Cell S.V.University, Tirupati
- 6. Attended "One -Week Faculty development program on Internet of things(IOT) under TEQIP, I.2 from 28<sup>th</sup> February- 5<sup>th</sup> March 2017 Organized by Dept.of.Computer Science and Engineering, S.V.University, Tirupati.
- 7. Attended "A Ten Day Faculty Development Program on " Data Science and Big Data Analytics" 16<sup>th</sup> to 25<sup>th</sup> March, 2017 Organized by Dept.of.Computer Science and Engineering, S.V.University, Tirupati.
- 8. Attended **One Week Hands-on Workshop on** "Big Data Analytics & Start-Ups" 1<sup>st</sup> to 7<sup>th</sup> December 2018 Organized by Sri Padmavathi Mahila Visvavidyalayam(Womwn's University, Tirupati.
- 9. Attended **One Week Hands-on Workshop on** "Machine Learning Algorithms and Smart Applications" 25<sup>th</sup> to 30<sup>th</sup> January 2019 Organized by Sri Padmavathi Mahila Visvavidyalayam(Womwn's University, Tirupati.
- 10. Attended One Week Training Program on "Internet of Things and its Applications" 28<sup>th</sup> JUNE 3<sup>rd</sup> JULY 2020 Organized by Kandula Lakshumma Memorial College Engineering for Women, Kadapa in collaborated with SNB IoT Start-up company, smart Nuts and Bolts Group Tirupati.
- 11. Attended One Week Training Program on "Machine Learning" 4-9 January 2021 organized by E&ICT Academy IIT Gowhathi.
- 12. Attended **10-Day Online Workshop** on "Cyber Security and Forensics" from 30<sup>th</sup> March to 9<sup>th</sup> April 2021, Organized by JNTU Hyderabad.
- 13. Attended **TWO Weeks short term course on** "Research Methodology" 15<sup>th</sup> to 31<sup>st</sup> March 2021 Organized by **IQAC** Sri Padmavathi Mahila Visvavidyalayam(Womwn's University, Tirupati.
- 14. Attended 6-Day Online Workshop on "Digital Forensics and Cybercrime" from 24<sup>th</sup> May to 29<sup>th</sup> May 2021 Organized by Center for Cryptography, Cybercrime and Digital Forensics sponsored by AICTE-ISTE. (LMIIT).
- 15. Attended One Week Short term training program (STTP) on "Recent Research Trends and Challenges" conducted by Department of Computer Applications, Sona College of Arts and Science, Salem from 22-11-2021 to 27-11-2021.
- 16. Attended One Week Online "Faculty Development Program on Cyber Security" from 3<sup>rd</sup> Jan to 8<sup>th</sup> Jan 2022 Organized by Center for Cryptography, Cybercrime and Digital Forensics sponsored by AICTE-ISTE. (LMIIT).
- 17. Attended 5-Day Online Workshop on "Faculty up skilling program (FUP) on Cyber Terrorism and defense" from 4th April to 8th April 2022 Organized by Chandigarh University, Punjab.
- 18. Attended 2-Day FDP on "E-Content Generation for LMS" 20-21 October 2022 Organized by SKR &SKR Government College for Women (A), Kadapa.
- 19. Attended A FIVE day Faculty Development Program on "Applications of Machine Learning" from 9<sup>th</sup> October 2023 to 13<sup>th</sup> October 2023 Organized by department of CSE-Data Science, KKR&KSR Institute of Technology and Science, Guntur.
- 20. Attended One Week Faculty Development Programs on "Essential Mathematics for Data Science and Machine Learning" from 5<sup>th</sup> to 9<sup>th</sup> Feb 2024 Organized by the dept.of Al and ML, Chaitanya Bharathi Institute of Technology (CBIT) (Autonomous), Hyderabad, Telangana.

21. Attended One Week National Level Online FDP on "Data Collection, Data Processing and Data Analysis" from 10<sup>th</sup> April – 16<sup>th</sup> April, Organized by High Learn Educational Institute, Bijapur/Vijayapur, Karnataka.

#### **AWARDS RECEIVED:**

- **"BHARATHA RATNA Dr. RADHAKRISHNAN GOLD MEDAL AWARD"** received from Global Economic Progress Research Association (GEPRA), New Delhi on 22<sup>nd</sup> September 2018.
- "INDO-BERNERS DISTINGUISHED INNOVATIVE SCIENTIST AWARD" received from International Multidisciplinary Research Foundation in honor of THE UNITED NATIONS' SEVENTY FIFTH ANNIVERSARY on December 30<sup>th</sup> 2020.
- "WOMEN **RESEARCHER AWARD**" received from International Scientist Awards on Engineering, Science and Medicine Chennai, *India on* 21<sup>st</sup> and 22<sup>nd</sup> May 2021.
- "RESEARCH **EXCELLENCE AWARD"** received from RIS International Multidisciplinary Research Foundation (Regd.NITI Aayog., MHRD and Govt of India) on occasion of Global Industry Academic Summit on 27<sup>th</sup> December 2021.
- "LIFE TIME ACHIEVEMENT AWARD-2023" received from "Bindu Lakshmi Skill Development Trust for Engineering BLSDTE" India on 19-12-2023.

#### **RESOURCE PERSON**

- "5DAY ENTERPRENEURSHIP AWARENESS CAMP" September 21 25, 2016 as Resource Person "Generating Idea of Entrepreneurship and Business Plan", Organized by ED Cell, S.V.University, Tirupati.
- "ONE WEEK DST SPONSORED FACULTY ENTREPRENEUR SHIP DEVELOPMENT TRAINING PROGRAM "2<sup>nd</sup> to 8<sup>th</sup> October 2016 as Resource Person "Purpose of Business Plan" and SWOT Analysis, Organized by ED Cell, S.V.University, Tirupati.
- Act as **Session Chair** at ICETEST-17 held at S.V.University College of Engineering, Tirupati during 18-20 March 2017.
- Act as a Resource Person on 14<sup>th</sup> February 2018 for "**Refresher course in gender studies**" Organized by UGC-HRDC, ASC Tirupati during 12.2.2018 to 03.03.2018.
- Act as a Resource Person on 3<sup>rd</sup> October 2018 for "**5-Day Entrepreneur ship development Program**" Organized by SVU Engineering College, SV University, Tirupati.
- Act as a Resource Person on 18<sup>th</sup> October 2019 for "3- **Day Entrepreneur ship development Program**" Organized by SVU Engineering College, SV University, Tirupati.
- Act as a Resource Person on 3<sup>rd</sup> November 2022 for "Multi Disciplinary Research" **TWO Week FDP on MULTIDISCIPLINARY RESEARCH** Organized by PACE Institute of Technology and Sciences, (Autonomous), Ongole.
- Act as a Seminar Chair on 14<sup>th</sup> November 2022 for "**Refresher course in gender studies**" Organized by UGC-HRDC ASC Tirupat during 10-11-2022 TO 23-11-2022.
- Act as a Resource Person on 16<sup>th</sup> November 2022 for "**Refresher course in gender studies**" Organized by UGC-HRDC ASC Tirupat during 10-11-2022 TO 23-11-2022.
- Act as a Resource Person on 18<sup>th</sup> October 2023 for "**Refresher course in gender studies**" Organized by UGC-HRDC ASC Tirupati.

- Act as a Resource Person on 12<sup>th</sup> September 2023 for "**Refresher course in gender studies**" Organized by UGC-HRDC ASC Tirupati.
- Act as a Keynote Speaker title entitled "BEST PRACTICES FOR ON-LINE SAFETY AND DIGITAL SECURITY" on 14<sup>th</sup> February 2025 for "Seven Day Faculty On-line Development Program on "Research Aspects and ICT Tools for Class Room Teaching from 10<sup>th</sup> to 16<sup>th</sup>)" organized by Dept. of Population Studies & Social Work, SVU College of Arts, Tirupati.
- Act as a Keynote Speaker title entitled "ICT Tools for Class Room Teaching" on 19<sup>th</sup> March 2025 for One Day Workshop on "Technology and the Digital Safety of Women: Tools for Prevention and Protection" on 19<sup>th</sup> March 2025. Organized by Center for Women Studies, SVU College of Arts, Tirupati.

#### **KEY NOTE ADDRESS**

- National Conference on "Information Technology and its Applications (NITA-2KII)" 25<sup>th</sup>-27<sup>th</sup> November 2011 as Keynote Speaker "Digital Signatures and Public key Encryption ",Organized by Dept.of. Computer Science, S.V.University, Tirupati.
- National Conference on "**Data Mining and its Applications (NCMDA 2K14)**" 3<sup>rd</sup> 5<sup>th</sup> July 2014 as Keynote Speaker "Advanced Applications of Data Mining "Organized by Dept.of. Computer Science, S.V.University, Tirupati.
- National Conference on "Information Security & Internet of Things 2K19" 20<sup>th</sup> and 21<sup>st</sup> December 2019 as Keynote Speaker "Information Security Challenges" "Organized by Dept.of. Computer Science, S.V.University, Tirupati.
- National conference on "Machine Learning & Computer Applications" on 6<sup>th</sup> and 7<sup>th</sup> May 2022 as Keynote Speaker "Deep Learning Applications and its models" "Organized by Dept.of. Computer Science, S.V.University, Tirupati.
- The Third International Conference on Recent Challenges in Science, Engineering and Technology (ICRCSET) -2022 on 27<sup>th</sup> November 2022 as Keynote Speaker "Introduction to Amazon Web Servers" Organized by Chalapathi Institute of Technolohy, Guntur.
- International Conference on Recent Trends in Computer and Communication Engineering (ICRTCSCE) -2022 on 11<sup>th</sup> and 12<sup>th</sup> December 2022 as Keynote Speaker "NEP-2022" Organized by NRI(NRIIT) Institute of Technolohy, Guntur.

#### **BOS MEMBER:**

- Acting as "BOS Member for Dept.of Computer Science S.V. University, Tirupati, since 2007.
- Appointed as Compute Science Department UG BOS Member for Bangalore University, Bangalore Since 2018.
- Apponted as Department of Computer Science BOS Member for S.V.University, Tirupati Since 2022.
- Acting as "BOS Member for SGS Arts College (Autonomous) TTD, Tirupati.

## **ACEDEMIC ACTIVITIES:**

- Acted as "**EC Member**" for S.V.University Teachers Association from Feb 2014 to 2016
- Acted as "Lady Representative" for S.V.University Teachers Association from Feb 2016 to Till-to-date
- Acted as "Deputy warden" for Women Hostel from November 1st 2014 to 2017.
- Acting as as UG Examination Co-Ordinator for S.V.University, Tirupati Since 2021.

- Acting as DDE M.Sc Co-Ordinator for DDE, S.V.University, Tirupati Since March 2021.
- Acting as DDE On-Line Co-Ordinator for DDE, S.V.University, Tirupati Since 2023.

#### **Course Coordinator**

- Act as Course Coordinator for Refresher Course in "Information Technology & Communication Technology "Organized at UGC-HRDC, S.V.University, Tirupati.
- Act as UG Examination Coordinator Since September 2020.
- Act as DDE M.Sc oordinator Since March 2019.
- Appointed as DDE online Course Coordinator since 2023.

#### **BOOKS PUBLISHED**

- 1. The title of the book is "Securing EVM by Threshold Multi-pair public key Cryptosystem" ISBN No. 978-3-659-79108-6 Authors: Dr. M. Sreedevi, Prof. M. Padmavathamma 2016.
- 2. The title of book is "Novel Aspects in Nanoechnology: Applications &Future Challenges" Chapter is "Novel Aspects in Nanoechnology: Applications &Future Challenges in Computer Science" ISBN: 9788193925553 Volume: XVIII Issue: 01 June 1st 2019. Author: Dr.M.Sreedevi
- 3. The title of book is "Advances in Machine learning A Research Outlook" ISBN No. 978-93-90217-52-6 Edition 1, Akinik Publication 2021
- 4. The title of book is "Intelligent systems & Computing Techniques and applications" ISBN No. 978-93-90217-51-9, Edition 1, Akinik Publication 2021
- 5. The title of book is "Advances in Computer Science and its applications" ISBN No. 978-93-90217-50-2, Edition 1, Akinik Publication 2021
- 6. The title of book is "Advances in Machine learning A Research Outlook" ISBN No. 978-93-90217-49-6, Edition 1, Akinik Publication 2021
- 7. The title of book is "Intelligent systems &computing Techniques and applications" ISBN No. 978-93-90217-48-9, Edition 1, Akinik Publication 2021
- 8. The title of book is "Advances in Computer Science and its applications" ISBN No. 978-93-90217-47-2, Edition 1, Akinik Publication 2021
- 9. The title of book is "The Science of Computer Science" ISBN No. 978-93-90471-46-1, E-Book ISBN: 978-93-90471-47-8 Edition 1, Akinik Publication 2021
- 10. The Title book is "Introduction to Internet Technologies" ISBN No. 978-620-3-47236-3, E-Book Lap Lambert Academic Publishing 2023.
- 11. "Performance Evaluation and Analysis of different Association Rule Mining ARM Algorithms" Book Chapter IGI Global September 2023 of Hand book of Research on "Advancements in AI and IOT Convergence Technologies".
- 12. The Title of book is "National Conference on Artificial Intelligence, Cyber Security and research" ISBN :978-93-91420-87-1 Trade Name(Imprint) M/s Spectrum Publications.
- 13. The Title of book is "Innovation and Current Advances in Agriculture", ISBN No. 978-93-6688-080-8, Chapter entitled "Artificial Intelligence in Agriculture: From Crop Prediction to Pest Detection", in DVS Scientific publication, June 2025.

#### **GUEST LECTURES DELIVERED:**

- Seminar on "User Interface Design" at S.V.PG College Kadapa for Two academic years 2009-10 and 2010- 2011.
- Seminar on "Computer Organization "and "Discrete mathematical structures" at SKIMS Kalahasti for academic year 2011
- Seminar "Unix Programming" and "Computer Graphics" at Dravid University, Kuppam for Two academic years 2013 and 2014.
- Act as guest lecturer for B.Pharmacy I year students S.V.University, Tirupati since 2015to till-to-date.

## **REVIEWER FOR JOURNALS:**

- "A Provably Secure Proxy Ring Signature Scheme in Certificate less Cryptography" Friday, April 2, 2010 in the International Journal of Network Security
- "Blind signature protocols from digital signature standards " 17<sup>th</sup> May 2010 in the International Journal of Network Security
- <u>"Stern series based ECC for Digital Signature with message recovery</u>" Saturday, August 27, 2011 in the International Journal of Network Security.
- "On the security of a certificateless signature scheme in the standard model "July 16, 2013 in the International Journal of Network Security.

### **PROJECTS GUIDED:**

M.C.A. Level	More than 1000
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#### **INVOLVEMENT IN EXTRA CURRICULAR ACTIVITIES:**

- Acted as Inspection committee member for various Degree and PG Colleges affiliated to S.V.University.
- Acted as Observer for Degree and PG exams affiliated to S.V.University.
- Acted as Observer for Degree and PG exams for DDE in S.V.University
- Acted as Practical examiner for PG for other universities like Yogivemana University, Kadapa, Dravid University, Kuppam, Rayalaseema University, Kurnool and Madanapalli Institute of Technology (MIDS)Deemed University, Madanapalli, etc.,
- Acted as Paper Setter for UG and PG for other universities like Yogivemana University, Kadapa, Dravid University, Kuppam, Rayalaseema University, Kurnool and Madanapalli Institute of Technology (MIDS)Deemed University, Madanapalli, etc.,
- Encourage the students to participate in blood donation camps and various awareness programes.
- MCA VI Semester Project Guide at Dept.of Computer Science, S.V.University, Tirupati .

#### STRENGTHS:

- Excellent Student Feedback based on Feedback Analysis done by Head of the Department at, Dept.of Computer Science, S.V.University, Tirupati.
- Regularly involved in guiding the students on various supporting activities like Campus Placements and Programs organized at Dept.of Computer Science, S.V.University, Tirupati.

#### APPRECIATION/AWARD/RECOGNITION EARNED:

Acting as Internal Member of Board of Studies in MCA Department at Dept.of Computer Science, S.V.University, Tirupati.

## **PERSONAL PROFILE:**

Date of Birth : 30th August, 1969

Gender : Female
Nationality : Indian
Martial Status : Married
Religion : Hindu

## **DECLARATION:**

I hereby declare that the above-mentioned details are genuine to the best of my knowledge and belief.

Place: Tirupati,

Date :

( Dr. M. SREEDEVI ).