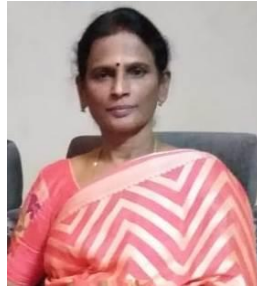


**Prof. M. PADMAVATHAMMA**



- 1. ADDRESS** : **H.No : 6-80, Vasavi Nagar,  
M.R. PALLI, TIRUPATI, CHITTOOR(DT),  
ANDHRA PRADESH  
CELL: 09490362036  
EMAIL ID: [prof.padma@yahoo.com](mailto:prof.padma@yahoo.com)**
- 2. DATE OF BIRTH** : **23/06/1963**
- 3. SOCIAL BACKGROUND** : **OC WOMAN**
- 4. DEPARTMENT & UNIVERSITY** : **Department of Computer Science,  
S.V.U College of CM & CS,  
S.V. University,  
Tirupati, ANDHARA PRADESH**
- 5. PRESENT POSITION** : **Professor & Principal  
DEPARTMENT OF COMPUTER SCIENCE  
S.V.U College of CM & CS,  
S.V. University, Tirupati,  
ANDHARA PRADESH.**
- 6. EDUCATIONAL QUALIFICATION** : **M.Sc.,M.S.,M.Ed.,M.Phil.,Ph.D.**

**7. TOTAL TEACHING EXPERIENCE : 29.5 years**

DESIGNATION	University/ Institution	Period		Total Length of Service
		From	To	
Professor	S.V. University Tirupati	07-07-2006	Till Date	15.5 Years
Associate Professor	S.V. University Tirupati	27.01.2001	06-07-2006	5 Years
Assistant Professor	S.V. University Tirupati	28.10.1992	26-01-2001	9 Years

**8. PEER REVIEW JOURNALS**

- Research papers published in National Journals : 12
- Research papers published in International Journals : 97

**Total Number of Research articles published : 109**

**9. PATENTS : 01**

<b>Patent's:</b>
<b>PNR PUBLIC KEY CRYPTOSYSTEM- Indian Patent Office Chennai Application Number:1155/CHE/2013 DocketNumber:6279</b>

**10. BOOK PUBLISHED : 03**

- Books with ISBN : 01**
- Books Edited : 01**
- Books Published : 01**

Titlewithpage Nos.	Typeof Book&Authorship
Information Security	ISBN (13)978-81-908497-1-5

**11. RESEARCH EXPERIENCE : Research Projects Completed****: 09**

<b>Sl.No</b>	<b>Name of the faculty</b>	<b>Project title</b>	<b>Name of the funding agency</b>	<b>Grants received Rs.</b>
1	Prof.M.Padmavathamma (Principal Investigator)	Development of an Image Steganographic J2-RSA Elatrash SystemNo. SR/S3/EECE/0003/2011	DST (Department of Science and Technology) New Delhi.	Rs. 33,18,000/-
2	Prof.M.Padmavathamma (Principal Investigator)	Design & development of Secure Session management tool for Cloud Computing Environment 2014	UGCNew Delhi (Major project)	Rs. 9,35,800/-
3	Prof.M.Padmavathamma (Principal Investigator)	Generalized Additive Homomorphic Public Key Cryptosystem for Real World Environments No: R.O.C.No:20306-UGC-III(3)/MPV/DST/CSC/2006	DST (Department of Science and Technology) New Delhi	Rs. 14,98,080/-
4	Prof.M.Padmavathamma (Principal Investigator)	Application of Graph Theory To Material Management	UGC (Minor Research Project)	Rs.1,00,000/-
5	Prof.M.Padmavathamma (Co-Investigator)	Design and Development Secure E-Manufacturing Cloud Ref:8-153/RIFD/RPS/Policy 4/2013-14 dt: 14-2-2014	AICTE New Delhi	Rs. 7,80,000/-

Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.

SL No	TITLE	SPONSOR	PERIOD	STATUS	ROLE & FACULTY	AMOUNT
1	Special Assistance Programme(SAP) NO: F.3-49/2011 (SAP-II)	UGC New Delhi.	5 Years	Completed	CO-ORDINATOR (Prof.M.Padmavathamma)	Rs.47,00,000/-
2	Basic Scientific Research Grant NO: f.4-1/2006(BSR)/7-339/2010(BSR)	UGC New Delhi.	5 Years	Completed	CO-ORDINATOR (Prof.M.Padmavathamma)	Rs. 20,00,000/-
3	FUND FOR IMPROVEMENT OF S & T INFRASTRUCTURE (FIST) No: ETI-076	DST, New Delhi	5 Years	ON GOING	CO-ORDINATOR (Prof.M.Padmavathamma)	Rs. 88,00,000/-
4	Special Assistance Programme(SAP) – DRS-II	UGC New Delhi.	5 Years	ON GOING	CO-ORDINATOR (Prof.M.Padmavathamma)	Rs. 56,00,000/-

Number of M.Phil's Guided : 11

Number of Ph.D Guided : 21

## 12. REPUTED AWARDS : 04

**NATIONAL : 01**

State Best Teacher Award (Inter University Level in Engineering Subject), announced by APSCHE, Hyderabad for the year 2014.

**INTERNATIONAL : 03**

Best Researcher Award in ICT, Kuwait 2010

Outstanding Researcher Award, ICSESS, China Conducted by IEEE 2011

Best Keynote Speaker, ICDIP, Malaysia, 2012

## 13. SEMINAR / CONFERENCE

Conference organized : 09  
Research papers presented in National Conferences : 45  
Research papers presented in International Conferences : 36  
Total No of Research papers presented in National / International Conferences : 81

## 14. MEMBERSHIP IN THE REPUTED INSTITUTES/BODIES: 14

### **National**

- The Indian Science Congress Association : L31096
- ANDHRA PRADESH STATE mathematical society, S.No.174.

### **International**

- Editorial member of GLOBAL JOURNAL OF ENGINEERING, SCIENCE & SOCIAL SCIENCE STUDIES (GJESS)
- Member for Cloud Computing Community, IEEE
- Member for Green ICT Community, IEEE
- Member for Internet Grid Community, IEEE
- Member for Smart Grid Community, IEEE
- Computer Science Teachers Association – Membership ID: 7208639
- International Association of Computer Science and Information Technology (IACSIT) – 80343404
- REVIEWER FOR JOURNAL OF SYSTEMS AND SOFTWARE, ELSEVIER USA

- REVIEWER FOR Journal of Algorithms and Optimization (JAO), The World Academic Publishing Co., Ltd
- REVIEWER FOR Institute of Research Engineers and Doctors (IRED), IRED Journals
- REVIEWER/EDITORIAL BOARD MEMBER FOR Ontology Development and APPLICATIONS OPEN Access, International Journal eSci Journals Publishing. All Rights
- Member FOR AMERICAN ASSOCIATION FOR SCIENCE AND TECHNOLOGY

## 15. ADMINISTRATIVE POSTS HELD

<b>Name of the Position</b>	<b>Period</b>
• Joint Secretary, UGC ,New Delhi	19/09/2013 to 5/10/2013
• Vice Principal, S.V.U. College of CM & CS, S.V.University, Tirupati	01-07-2019 to till date
• BOS Chairperson for Computer Science, S.V.University, Tirupati	03/08/2016 to tilldate
• Head,Dept. of Computer Science, S.V.University, Tirupati	26/09/2013 to 17/07/2016
• Co-ordinator, M.Sc(Computer Science),S.V.University, Tirupati	26/09/2013 to 17/07/2016
• Head,Dept. of Computer Science, S.V.University, Tirupati	1/6/2005 to 18/09/2013
• Co-ordinator, M.Sc(Computer Science), S.V.University, Tirupati	1/6/2011 to 18/09/2013
• BOS Chairperson for Computer Science, VS University, Nellore	06-11-2014 to 06-10-2017
• Member, Board of Studies, Dept. of CS, Rayalaseema University, Kurnool	2014-2016
• Member, Board of Studies, Sri Sathya Sai Institute Of Higher Learning, Anantapur	September 2014 to August 2017
• BOS Chairperson, (Combined),Yogi Vemana University, Kadapa	25-11-2011 to 25-10-2014
• BOS Chairperson, (Combined), S.V.University, Tirupati	26-09-2007 to 05-09-2010

## **16. ANY OTHER INFORMATION**

**I am very much interested to render my level best service to the society particularly in Technical education system. At present I am guiding two foreign scholars. With Research assignments I visited many countries. I utilized these opportunities to study the higher education system of different countries. I got opportunity to participate in confidential workshops related to UGC-NET Examinations. I have clear analysis about our education system and lapses in our education system. I have crystal clear plans to enrich the quality of our technical education system to meet the current global needs.**

- Customized Wi-Fi availability in the University Campus which provides secure Internet access only for Education & Research Websites.**
- Apart from regular Teaching Learning Methods, Online Programmed Learning must be made available for all courses.**
- Laboratory Method of Teaching made compulsory for appropriate courses for optimal enhancement of skills.**
- Online courses must be designed to provide Virtual Teaching Learning Environment based on different standard Teaching Methods like synthetic, analytic, laboratory and lecture methods.**
- MOU's will be established with industries so that every threshold idea and its methodology will be converted into real time utility.**
- Planning to introduce E-governance and M-governance.**
- Planning to transform the University into a Digital University.**
- Close circuit cameras are to be installed at strategic locations to ensure protection to University property.**
- Implementation of Placement portal for Students to help them to find jobs.**
- Implementation of Smart Class Rooms, Smart Boards and Visual Presentations.**

**17. RESEARCH PUBLICATIONS (NATIONAL/INTERNATIONAL): 109**

**NATIONAL : 12**

Sl.no	Author Name	Title of the paper	Title of Journal	Month & Year	Vol.No& Page No	ISSN No	Impact factor
1	Prof. M.Padmavathama	Business Process Re-Engineering Capability based on ECMMM Efficient Configuration Model and Management	Computer Modeling & New Technologies	2017	71-79		
2	Prof. M.Padmavathama	<i>An Implementation of Securing the Sensitive Data at Application Level in Big Data</i>	<i>104th Indian Science Congress Science &amp; Technology</i>	<i>JAN 3-7,2017</i>			
3	Prof. M.Padmavathama	New Variant M-RSA Digital Signature Scheme with one Public Key and two Private Keys	Journal Of Information, Knowledge and Research in computer Science and applications	Nov 12 to Oct 13.	Vol.2, Issue-2, pp-93-98	ISSN;0975-6728	0.9727
4	Prof. M.Padmavathama	Personalized Learning Based on Web Usage Mining Techniques and Information Retrieval	Auroras Journal of Management	April-June 2015	Vol-V, Issue-2, pp- 7-13	---	---
5	Prof. M.Padmavathama	Design and Development of Verifiable and Recoverable Encryption of J2-RSA Signature	Journal of Computer Science	Jan-Feb 2011 issue	---	---	---
6	Prof. M.Padmavathama	A New Variant Jk-RSA Digital Signature Schemes	National Journal on Information and Communication Engineering	March, 2011	pp.109-117	ISSN 2231-2099	---



7	Prof. M.Padmavathama	A New Variant Jk-Rsa Cryptosystem	National Journal on Information and Communication Engineering	March, 2011	PP 60-68	ISSN 2231-2099	---
8	Prof. M.Padmavathama	An Authenticated Key Exchange Protocol In Elliptic Curve Cryptography	Journal of Discrete Mathematical Sciences & Cryptography	2008	Vol.10 (2007), No.5, pp.697-705	---	0.751
9	Prof. M.Padmavathama	OPTIMALLY EFFICIENT MULTI AUTHORITY SECRET BALLOT E-ELECTION SCHEME	Journal of Theoretical and Applied Information Technology	2006	pp.1-6	---	1.71
10	Prof. M.Padmavathama	On Certain Distributive And Quasi-Distributive Properties Of Arithmetic Functions	Ranchi University Mathematical Journal	1997	Vol.28 pp.51-56	---	---
11	Prof. M.Padmavathama	Distributive and Quasi Distributive Properties of Arithmetic Functions Relative to S-Regular and Strong Regular Convolutions	Proc.Math.Soc .B.H.U	1996	Vol.12	---	---
12	Prof. M.Padmavathama	Arithmetic Functions and S-Regular Convolutions	Ranchi University Mathematical Journal	1996	Vol.27 pp.39-52	---	---

**INTERNATIONAL**

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**97**

Sl no	Author Name	Title of the paper	Title of Journal	Month & Year	Vol.No& Page No	ISSN/ISBN No	Impact factor
1	Prof. M.Padmavathama	Privacy preserving-aware over big data in clouds using GSA and MapReduce framework	International Journal of Business Intelligence and Data Mining	Jan 2020	Vol 16, issue 2	Print ISSN: 1743-8187 Online ISSN: 1743-8195	
2		A Hybrid Data Mining Approach for Diabetes	World Congress on Engineering	October 22-24,		2078-0958	

		Prediction and Classification	and Computer Science	2019			
3	Prof. M.Padmavathama	An Enhanced Schmidt Samoa Cryptosystem for Securing Health Care information in Big Data Scenario	International Journal of Computer Sciences and Engineering	March 2019	Vol 7 issue 6	2347-2693	3.022
4	Prof. M.Padmavathama	A Study on Scalable and automated Causal Relationship Discovery Strategies In Data Analytics	International Journal of Computer Sciences and Engineering	March 2019	Vol 7 issue 6	2347-2693	3.022
5		Design and Implementation of Modified Sparse K-Means Clustering Method for Gene Selection of T2DM					
6	Prof. M.Padmavathama	Key management protocols in Cipher text Policy Attribute	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
7	Prof. M.Padmavathama	The effective way of data dissemination in mobile social networks	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
8	Prof. M.Padmavathama	Where you are is who you are: User identification by Matching statistics	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
9	Prof. M.Padmavathama	Behaviour Based Collective Classification in Sparsely Labeled Networks	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
10	Prof. M.Padmavathama	Overflow: Multi-site Aware Big data Management for Scientific workflows on Clouds	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
11	Prof. M.Padmavathama	Energy efficient	International	April	Vol 5	2349-6002	5.8

		Query Processing in Web Search Engines	Journal of innovative research in technology	2018	Issue 11		
12	Prof. M.Padmavathama	Towards achieving Data Security with Cloud Computing Adoption Framework	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
13	Prof. M.Padmavathama	Cloudy Knapsack algorithm for offloading tasks from large scale distributed applications	International Journal of Scientific Engineering and Technology research	April 2018	Vol 7 Issue 4 Page: 652-655	2319-8885	5.49
14	Prof. M.Padmavathama	Cross Domain sentiment classification using sentiment sensitive embeddings	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
15	Prof. M.Padmavathama	Finding related Forum Posts through content Similarly over intention based segmentation	International Journal of Scientific Engineering and Technology research	April 2018	Vol 7 Issue 4 Page: 652-655	2319-8885	5.49
16	Prof. M.Padmavathama	The importance of Worker Reputation information in Microtask based Crowd work systems	International Journal of innovative research in technology	April 2018	Vol 5 Issue 11	2349-6002	5.8
17	Prof. M.Padmavathama	ID2S Passwords authenticated key exchange Protocols	International Journal of Scientific Engineering and Technology research	April 2018	Vol 7 Issue 4 Page: 652-655	2319-8885	5.49
18	Prof. M.Padmavathama	AnProposal of Securing the Data at Application Level using Enhanced Schmidt Samoa in Big	International Journal of Computer Sciences and Engineering	Jan 2018	Vol 6 Issue 1 Page: 104-107	2347-2693	2.638

		Data					
19	Prof. M.Padmavathama	Improving efficiency of Health care System using finger print MJ2-RSA Cryptosystem	International Journal of Advanced Computational Engineering and Networking,	Oct 2017	Vol-5, issue10	ISSN: 2320-2016	5.49
20	Prof. M.Padmavathama	Identity and Authentication using fingerprint Biometrics MJ2-RSA Cryptosystem in Health care System	International Journal of computer Science and Mobile Applications	Dec 2017	Vol5, Issue 12, page:14-20	ISSN 2321-8363	5.515
21	Prof. M.Padmavathama	Improving the Quality of Health care systems based on IT Applications	International Journal of computer Science and Mobile Applications	Nov 2017	Vol 5, issue11 Pg:56-60	ISSN: 2321 8363	5.515
22	Prof. M.Padmavathama	Comparative Study of Encryption Algorithm over Big Data in Cloud Systems	Computing for Sustainable Global Development	Mar 2016			
23	Prof. M.Padmavathama	Privacy Preserving Aware Over Big Data in Clouds Using GSA and MAP Reduce Framework	IJARCET	2016	Vol5 issue 8 Pp:2282-2293		
24	Prof. M.Padmavathama	An Implementation of Securing the Sensitive Data at Application Level using Jordan's Totient - RSA in Big Data	International Journal of Engineering Research & Technology (IJERT)	December-2016	Vol. 5 Issue 12,	ISSN: 2278-0181	
25	Prof. M.Padmavathama	An Implementation of Securing the Sensitive Data at Application Level using PMQN-	International Journal of Innovative Research in Computer and Communicatio	March 2017	Vol. 5, Issue 3,	ISSN(Online): 2320-9801 ISSN (Print): 2320-9798	6.577

		RSA in Big Data	n Engineering				
26	Prof. M.Padmavathama	A survey on IT Applications in Health Care Systems	Journal of Network Communication and Emerging Technologies	Nov 2017	Vol 7 Issue 11		
27	Prof. M.Padmavathama	Performance comparison of TCP, UDP and TFRC in wired networks	IEEEExplore	Feb 2015	257 - 263	978-1-4799-6022-4	1.61
28	Prof. M.Padmavathama	Identifying Variant positions of TCF7L2 Gene related to T2DM	International Journal of Innovative Research in Science, Engineering and Technology	Oct 2015	Vol.4, Issue 10	ISSN(online):2319-8753 ISSN(Print):2347-6710	5.442
29	Prof. M.Padmavathama	Secure Multi-Attribute Decision Making Algorithm using Large attribute Dataset	International Journal of Innovative Science, Engineering & Technology	Aug 2015	Vol.2, Issue 8 pp. 538-547	ISSN 2348 - 7968	1.50
30	Prof. M.Padmavathama	Multi-modal evolutionary ensemble classification in medical diagnosis problems	IEEEExplore	Aug 2015	pp. 1366-1370	978-1-4799-8792-4/15	1.61
31	Prof. M.Padmavathama	Local and Global Genetic Fuzzy Pattern Classifiers	Springer International Publishing	July 2015	Vol.916 6, pp 55-69,	Print ISBN: 978-3-319-21023-0, Online ISBN: 978-3-319-21024-7	
32	Prof. M.Padmavathama	A threshold Genetic Algorithm for diagnosis of Diabetes using Minkowski Distance Method	International Journal of Innovative Research in Science, Engineering and Technology	July 2015	Vol 4, Issue 7, pp. 5596-5601	ISSN(online):2319-8753 ISSN(Print):2347-6710	5.442

33	Prof. M.Padmavathama	A Web Mining Process for Knowledge Discovery of Web usage Patterns	International journal of Engineering Research & Technology	April-2015	Volume 3, Issue 18	ISSN: 2278-0181	1.76
34	Prof. M.Padmavathama	Importance of E-Diagnosis Tool for Utilization of Rural Women	International journal of Engineering Research & Technology	April-2015	Volume 3, Issue 18	ISSN: 2278-0181	1.76
35	Prof. M.Padmavathama	Study on Web Security Issues	International journal of Engineering Research & Technology	April-2015	Volume 3, Issue 18	ISSN: 2278-0181	1.76
36	Prof. M.Padmavathama	A Rule Based Neuro-Fuzzy Expert System Model for Diagnosis of Diabetes	International journal of Advanced Research in Computer Science(IJARC S)	Nov-Dec 2014	Vol.5, No.8, pp.236-239	0976-5697	3.74
37	Prof. M.Padmavathama	Design and Development of Non-Server Peer 2 Peer Secure Communication using Jk-RSA Crypto System	International journal of Research in Engineering and Technology	Aug 2014	Vol.3, Issue.8	2319-1163	1.76
38	Prof. M.Padmavathama	Performance analysis of Jordan Totient RSA (JkRSA) and NTRU	International Journal of Scientific & Engineering Research	Mar-2014	Volume 5, Issue 3, pp-1099-1102	ISSN 2229-5518	1.76
39	Prof. M.Padmavathama	Smart Phone Based Blood-Pressure Devices:A review	International journal of Research in Engineering and Technology	2014	vol.2 Issue-15,pp-157-160	ISSN: 2278-0181	1.76
40	Prof. M.Padmavathama	An Implementation of Multi-Prime RSA Algorithm in Data Cloud using Cloud SQL	International journal of Research in Engineering and Technology	2014	vol.2 Issue-15, pp-225-227	ISSN: 2278-0181	1.76

41	Prof. M.Padmavathama	Data Mining in Android Devices Through Web Services	International journal of Research in Engineering and Technology	2014	vol.2 Issue-15, pp-191-198,	ISSN: 2278-0181	1.76
42	Prof. M.Padmavathama	A Study on Data mining Techniques in Personalised Learning	International journal of Research in Engineering and Technology	2014	vol.2 Issue-15, pp-162-164	ISSN: 2278-0181	1.76
43	Prof. M.Padmavathama	Comparative Analysis of ID3 and C4.5 Decision Making Algorithms in B2B Marketing	International journal of Research in Engineering and Technology	2014	vol.2 Issue-15, pp-208-212	ISSN: 2278-0181	1.76
44	Prof. M.Padmavathama	Multipair public key cryptography	International journal of Engineering Trends and Technology (IJETT)	May 2014	vol.11, No.3	---	---
45	Prof. M.Padmavathama	Performance Analysis of Node lock Licensing Methodology with RMPRSA Cryptography	International Organization of Scientific Research Community of Researcher Journal of Research in Computer Engineering (IOSR-JCE)	2014	volume 16, Issue:2 pp.35-44	e-ISSN: 2278-0661 p-ISSN: 2278-8727	8.5328
46	Prof. M.Padmavathama	Toward new Ontology of Node lock Licensing Mechanism-Patterns and Applicability	International Journal of Computer Engineering & Technology(IJCET)	March 2014	pp.98-106, Volume 5, Issue3	ISSN 0976-6367(PRINT), ISSN 0976-6375(ONLINE).	8.5328
47	Prof. M.Padmavathama	A Threshold Public key Cryptosystem to secure SMS in the Mobile Devices	International Journal of Engineering Trends & Technology (IJETT)	March 2014	Volume-9 Number-7	E-ISSN: 2231-5281	1.799

48	Prof. M.Padmavathama	Diagnosis through secured eHealth expert system	International Journal of Recent development in Engineering & Technology	Dec 2013	Vol.1, Issue 3	ISSN (Online): 2319-1163 ISSN (Print): 2321-7308	2.375
49	Prof. M.Padmavathama	A novel diagnostic Computer Aided medical tool for Breast Cancer based on Neuro Fuzzy logic	International journal of Scientific & Engineering Research	Dec 2013	Vol.4, Issue 12	ISSN 2229-5518	3.2
50	Prof. M.Padmavathama	Efficient Secure Distributor Decision making B2B Model in Cloud Computing	International Journal of Scientific & Engineering Research	Sep. 2013	Vol.4, Issue 9	ISSN 2229-5518	3.2
51	Prof. M.Padmavathama	protocols for health Insurance System	International Journal of Engineering research and technology(IJERT)	June 2013	vol.2, issue 6	ISSN:2278-0181	1.74
52	Prof. M.Padmavathama	Multi-Tenant Data storage Security in Cloud using Data Partition Encryption	International Journal of Scientific and engineering Research(IJSER)	july 2013	Vol.4, Issue 7	ISSN 2229-5518	1.4
53	Prof. M.Padmavathama	Medical Diagnosis Expert System as Service in Cloud	International Journal of Computer and Communication Engineering(IJCCCE)	July 2013	Vol.2, No.4	DOI: 10.7763/IJCCCE.2013.V2.211	1.98
54	Prof. M.Padmavathama	Threshold Neuro fuzzy expert system for diagnosis of Breast Cancer	International journal of Computer Applications	March 2013	vol. 66, No.8	0975-8887	---
55	Prof. M.Padmavathama	A New Variant M-RSA Cryptosystem with one Public Key and one Private Key	International Journal of Computer science and Management Research(IJCSMR)	March 2013	Vol.2, Issue 3, pp.1746-1750	ISSN 2278-733X	0.242



56	Prof. M.Padmavathama	New Variant M-RSA Cryptosystem with one Public Key and two Private Keys	International Journal of Computer science Engineering and Applications(IJCSSEA)	Jan 2013	Vol.2, Issue 1, PP. 206-211	ISSN: 2319-8672	---
57	Prof. M.Padmavathama	M-RSA Digital Signature Scheme with one Cryptosystem with one Public Key and one Private Key	International Journal of Engineering and Innovative Technology (IJEIT)	Dec 2012	Vol.2, Issue 6, pp.372-376	ISSN:2277-3754	1.0
58	Prof. M.Padmavathama	Modeling an Expert System for Diagnosis of Gestational Diabetes Mellitus Based On Risk Factors	International Organization of Scientific Research Community of Researcher Journal of Research in Computer Engineering (IOSR)	Jan-Feb. 2013	Vol.8, Issue.3, pp: 29-32	ISSN: 2278-0661, ISBN:2278-8727	citation Report till now 71.6% )
59	Prof. M.Padmavathama	Secure e-health insurance model	International Organization of Scientific Research Community of Researcher Journal of Research in Computer Engineering (IOSR)	Nov.-Dec. 2012	Vol.7, Issue.6, and pp: 01-03	ISSN: 2278-0661, ISBN:2278-8727	citation Report till now 71.6%
60	Prof. M.Padmavathama	Threshold Secure B2B Model	International Organization of Scientific Research Community of Researcher Journal of Research in Computer Engineering (IOSR)	Sep-Oct. 2012	Vol.5, Issue.6, and pp: 11-14	ISSN: 2278-0661, ISBN:2278-8727	citation Report till now 71.6%

61	Prof. M.Padmavathama	Secure Decision Making Algorithm In B2B Scenario	International Journal of Engineering Research & Technology(IJERT)	Dec. 2012	vol.1 Issue-10 pp:1-5	ISSN: 2278-0181	1.74
62	Prof. M.Padmavathama	A Design of framework for AGRI – CLOUD	International Organization of Scientific Research Community of Researcher Journal of Research in Computer Engineering (IOSR)	Sep-Oct 2012	Vol4, Issue.5, and pp: 01-06	ISSN: 2278-0661	Citation Report till now 71.6%
63	Prof. M.Padmavathama	Secure E-Health Care Model	International Organization of Scientific Research Community of Researcher Journal of Research in Computer Engineering (IOSR)	Sep-Oct 2012	Vol4, Issue.5, and pp: 01-06	ISSN: 2278-0661, ISBN: 2278-8727	Citation Report till now 71.6%
64	Prof. M.Padmavathama	A Method for secure Health Care System in Multi-Parties	International Journal of Computer Science and information Technology & Security(IJCSITS)	Oct 2012	Vol.2, No.5, pp: 1031-1035	ISSN:2249-9555	0.4
65	Prof. M.Padmavathama	Secure Protocols in Health Care System	International Journal of Computer Science and information Technology & Security(IJCSITS)	Oct 2012	Vol.2, No.5, pp: 926-930	ISSN:2249-9555	0.4
66	Prof. M.Padmavathama	A Threshold Secure Data Sharing Scheme for Federated Clouds	International Journal of Research in Computer Science (IJRCS)	July 2012	Vol.2, Issue.5, and pp: 21-28	ISSN: 2249-8257	0.362

67	Prof. M.Padmavath ama	Security Model for VM in Cloud	Proc. SPIE 8768	Mar 14, 2013	---	doi: 10.1117/ 12.2006239 SPIE 8334, 83344B	0.959
68	Prof. M.Padmavath ama	Threshold extended ID3 algorithm	Proc. SPIE 8768	Mar 14, 2013	---	doi: 10.1117/ 12.2006239 SPIE 8334, 83344B	0.959
69	Prof. M.Padmavath ama	Data mining technique for a secure electronic payment transaction using MJK-RSA in mobile computing	Proc. SPIE 8768	Mar 14, 2013	---	doi: 10.1117/ 12.2006239 SPIE 8334, 83344B	0.959
70	Prof. M.Padmavath ama	Modelling effective diagnosis of risk complications in gestational diabetes mellitus: an e-diabetic expert system for pregnant women	Proc. SPIE 8768	Mar 14, 2013	---	doi: 10.1117/ 12.2006239 SPIE 8334, 83344B	0.959
71	Prof. M.Padmavath ama	Secure data sharing in public cloud	Proc. SPIE 8768	Mar 14, 2013	---	doi: 10.1117/ 12.2006239 SPIE 8334, 83344B	0.959
72	Prof. M.Padmavath ama	Agent Based approach for Authentication in Cloud	International Journal of Computer Science and Information Technology & Security (IJCSITS)	June 2012	Vol. 2, No.3	ISSN: 2249- 9555	0.198
73	Prof. M.Padmavath ama	Multi-Agent Intrusion Detection and Prevention System for Cloud Environment	International Journal of Computer Applications	July 2012	PP.No.2 4-29, Vol.49, No.20	0975-8887	0.814

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