



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

Ganguru, Vijayawada - 521 131. Phone: 0866 - 2583842 / 43.

FACULTY PROFILE

Name of the Faculty	Ms. P. Sunitha
Designation	Assistant Professor
Email & Phone No	Sunithamadhavi.patchala@gmail.com & 8008225443
Date of Joining	11/10/2010
Nature of Association	Regular
Department	Computer Science & Engineering
Educational Background	B. Tech, M. Tech, (PhD)
Research Areas	Network Security /Cloud Computing
Experience	14 Years 3 Months



Sl. No	Period		Organization / Institution	Position Held
	From	From		
1	Oct,2010	Till Date	DhaneKula Institute of Engineering & Technology, Ganguru	Assistant Professor
2	June,10	Oct,2010	Usha Rama,Tela Prolu	Assistant Professor
3	Nov, 2008	Jun, 2010	GMMM,Nandigama	Assistant Professor
4	Nov,2005	Oct, 2007	JITS,Karimnagar	Assistant Professor

List of Publications (National and International Journals)

1. "An optimized call routing technique using session initiation protocol" Oriental Journal of Computer Science & Technology(OJCST) (ISSN 0974-6471),volume 01,Number 01, page 59- 64, June 2008.
2. " A Multiuser communication through ambient devices using H.323 protocol "Oriental Journal of Computer Science & Technology(OJCST)(ISSN 0974-6471),volume 01,Number 01, page 75-80, June 2008
3. " A Comprehensive Archiving Technique of Web Data for Effective offline Browsing "International Journal of Computer Engineering and Information Technology(IJCEIT)(ISSN 0974-2034), Volume 01,Number 01,page 210-217, Nov 2008-Jan 2009.
4. " Investigations on the Effect of Various Parameters on the Offline Browsing Efficiency of a Web Archiving System Using Breadth First Search Algorithm, International Journal of Computer Science and Information Technologic(IJCSIT)s, Vol.3(6),2012,5497- 5500(ISSN:0975-9646),December,2012.
5. "Design and Analysis of a Multithreaded Web Archiving System for Offline Browsing Using Graph Searching Algorithms "International Journal of Computer Science And Technology(IJCST), Vol. 3, Iss ue 4, Oct - Dec 2012(ISSN : 0976-8491 (Online) | ISSN : 2229-4333 (Print).



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6. "Effective Usage Of Randomized Multicast Distributes Node Location In Wireless Sensor Networks (Wsn) "International Journal of Research in Computer Science & Engineering, Vol-4, Issue-3, May -June, 2014, ISSN: 2321-5593 (Online), ISSN: 2321-032X(Print)
7. " Fuzzy and GE based Intelligent Traffic Control Syatem for High Speed Networks" International Journal of Engineering & Science Research, ISSN 2277- 2685 , April 2015/ Vol-5/Issue- 4/173-178
8. "Ensuring Semantic Security in Keyword Search using Searchable PublicKey Ciphertexts with Hidden Structures ", International Journal of Science Engineering and Advance Technology, Vol.4,Issue8,August 2016
9. " Effective Management Of daas Issues In Federated Cloud Environment Using Saml And Qr-Code" International Journal of Pure and Applied Mathematics Volume 115 No. 8 2017, 553- 558 ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version)
10. "Roles And Activities Based Implementation Of Idaas Services In Smaller Enterprises And Business Organizations"International Journal of Pure and Applied Mathematics Volume 115 No. 8 2017 , 553-558 ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version)
11. "Implementation Of Hashed Skyline Algorithm For Better Indexing And Querying Of Data InData Pre-Processing"International Journal of pure Applied Mathematics Volume 115 No. 8 2017, 335-340 ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version)
12. " A Secure Multi-Variate Routing Framework For Wireless Sensor Network" (IJITR) International Journal Of Innovative Technology And Research Volume No.5, Issue No.3, April – May 2017, 6517-6519.
13. "Performance Analysis of Map Reduce Framework Using Hashed Skyline Algorithm"Journal of ical and Pharmaceutical Sciences ISSN: 0974-2115
14. "Encryption: Multi Keyword Search over Outsourced Cloud Data Using N-Gram " International Journal of Research(IJR), Volume 05 Issue 07 March 2018 , e-ISSN: 2348-6848 p-ISSN: 2348-795X
15. " SAML based context aware IDM a fine-grained proxy re-encryption approach to improve the privacy of users identity data in cloud environment " International Journal of Engineering & Technology (UAE), 7 (2.7) (2018) 108-113 (**SCOPUS INDEXED**) .
16. " A Security on Multi Keyword Search over Outsourced Cloud Data Using N-Gram "International Journal of Research(IJR), Volume 05 Issue 07 March 2018 , e-ISSN: 2348-6848 p-ISSN: 2348-795X
17. " An improved security and privacy management system for data in multi-cloud environments using a hybrid approach" Evolutionary Intelligence(Springer Nature),2021, Special Issue(**FREE SCOPUS/ESCI**)

List of Papers Published in International Conferences

NIL

List of Papers Published in National Conferences

S. No.	Name Of The Event	Date Of The Event	Name Of The Organized Body
1	National Conference RACS 2016) from	March 28 th -29 th 2016	VR Siddhartha Engineering College, KANURU, VIJAYAWADA.

Achievements / Awards etc

NIL