

# DEPARTMENT OF INFORMATION TECHNOLOGY

## INTRODUCTION

B.Tech Information Technology (IT) discipline was initiated with an intake of 40 in 1999 and the department at present has an intake of 120 annually. The department also runs a Post Graduation course M.Tech (Software Engineering) with an intake of 18. The state of art facilities and well qualified faculty are taking care of all round development of the students and make them industry as well as job ready. In addition to quality teaching, students are exposed to certification courses and workshops along with personality development programs. Furthermore, required training is imparted to the interested students to prepare for competitive examinations such as GATE, CAT etc. The gradual increase in the number of participants and competitors for various programs and the growing number of placements reflects the impact of these programs. The department is strengthened with a total of 30 faculties out of which 2 are Doctorates and 10 are pursuing Ph.D's and 16 are holding M.Tech degree. The department has organized two International conferences in the area of computing methodologies and many workshops.

## Doctorates in IT

S.No	Name of Faculty	Degree Awarded	No. of Publication/Conferences(Journals/Conferences)
1.	Dr. Y.Vijayalata	2012	16
2.	Dr. PadmalayaNayak	2010	22

## Research Projects/FDP's/Seminar grants/Sanctioned (year wise-descending order)

S. No	Name of Faculty	Title	Name of Funding Agency	Amount in Lakhs	Year
1.	Dr. Y. Vijayalata	Staff Development Program on "Explore the knowledge optimum utilization of Advanced open office" by Synchroserve	TEQIP II	0.35	2015
2.	Dr. Y Vijayalata	Workshop on "Data Structures and algorithms behind Auto suggest" by Being Zero Tech	TEQIP II	0.19	2015

3.	Dr. Padmalaya Nayak	Workshop on “CISCO” by IBNC	TEQIP II	0.16	2015
4.	Dr. Padmalaya Nayak	FDP on “Simulations of Raspberry Pi with wireless sensor Networks” by Raspberry	TEQIP II	0.30	2015
5.	Dr. Y. Vijayalata	Mobile App Development in Windows 8	TEQIP II	0.07	2014
6.	Dr. Padmalaya Nayak	Network Simulation using NS2	TEQIP II	0.44	2014
7.	Veena Trivedi	Recent Trends in Mobile Application Development	TEQIP II	0.22	2013
8.	Dr. PadmalayaNayak	MODROBS	AICTE	8.5	2013
9.	K. Prassana Lakshmi	Spatial Data Mining	TEQIP	0.50	2013
10.	G. Vijendra Reddy	PHP	TEQIP	0.50	2013
11.	K. Prassana Lakshmi	Web Technologies	TEQIP	0.50	2013
12.	P. Gopal Krishna	Total Quality Management	TEQIP	0.50	2013
13.	Dr. T.V.RajniKanth	ICACM-13	TEQIP	4	2013
14.	Dr. T.V.RajniKanth	Hardware & Networking	TEQIP	0.50	2012
15.	Y.J. Nagendra Kumar	Network Administration	TEQIP	0.50	2012
16.	Dr. T.V. RajniKanth	ICACM-11	AICTE	0.70	2011
17.	Dr. T.V.RajniKanth	ICACM-11	DST	0.75	2011

**Name of Faculty:** Dr.Y.Vijayalata(ID-619)

**Designation:** HOD & Professor of IT

**Qualifications:** Ph.D (CSE)

**Experience:** 18 years

**Research Interest:** Pattern Recognition

**No. of Publication/Conferences:** 16

**No. of times invited for guest lectures:** 30

**Books Published:**

1. Dr. Y. Vijayalata, Anuradha R “ **Formal Languages and Automata Theory**”, CBS Publications, New Delhi
2. Dr. Y. Vijayalata, “ **Data Structures through C and C++**”, Pearson Edition (in press)

## **Journal Publications:**

### **International publications: (year wise –descending order)**

- 1.1.1. Y. VijayaLata et al. “Dimensionality Reduction in Big Data using Unsupervised Learning An Overview” International Journal of information and Education Technology (IJIET), Volume 6, Issue 3, Feb 2016.
- 1.1.2. Y. VijayaLata et al. Disjoint community detection algorithms in Social media: an overview” International Journal of information and Education Technology (IJIET), Volume 6, Issue 3, Feb 2016.
2. “**A Better and Secure Cloud Storage for Public Auditing Using HLA**”, K. Vinod, Dr. Y. VijayaLata published in IJRECS, May – June 2014, V-1, I-2.

**ISSN-2321-5484**

3. “**An Advanced Approaches for 3d Face Recognition**”, B. NarendraBabu, Y. VijayaLata, published in IJRECS, June – July 2014, V-1, I-3.

**ISSN-2321-5484**

4. Y. Vijayalata, Anuradha K, “**ADistributed Storage Integrity Auditing or Secure Cloud Storage Services**”, International Journal of Advanced Research in Computer Science and Software Engineering, Department of Computer Science 2013.

**IF:2.08**

5. Y. Vijayalata, A. Govardhan, “ **Query Based Face Retrieval from Automatic Reconstructed Images based on 3D Frontal View – Using EICA**”, Global Journal of Computer Science and Technology, Vol.11, Issue 8, Version 1.0, May 2011.

**IF: 2014 Evaluation Pending.**

6. Prof. Y. Vijayalata, Chandra KiranBharadwajTungathurthi, H. Ram Mohan Rao, Dr. A. Govardhan, Dr. L. P. Reddy, “**Facial Recognition using Eigen faces by PCA**”, International Journal of Recent Trends in Engineering, Vol. 1, No. 1, May 2009.

**IF: 2014 Evaluation Pending.**

### **National publications: (year wise –descending order)**

1. Y. Vijayalata, AshlinDeepa R N, R. RajeshwarRao, “**A Multiset Approach for Recognition of Handwritten Characters using PUZZLE PIECES**”, CS & IT Journal.
2. Y. Vijayalata, A. Govardhan, “**Impact of Image Resizing Factor in face Recognition System using PCA**”, Journal of Global Research in Computer Science Vol.2, No.4, April 2011, ISSN: 2229-371X.

**IF: 0.60.**

### **Conference Proceedings**

#### **International Conferences: (year wise –descending order)**

1. Y. Vijayalata, Sk. AlthafHussainBasha, Y.R. Ramesh Kumar, KarthikNarla, “**Predicting Student Academic Performance using Temporal Association Mining – A Case Study on Educational Data**”, IEEE International Conference on Engineering for Humanity (ICEH-2013) August 2013, pp. 21-27.
2. Y. Vijayalata, Sk. AlthafHussainBasha, V. Anand, DonapatiSrikanth “**Study of Education Patterns using Rare Association Mining – A Case Study on Educational Data**”, IEEE International Conference on Engineering on Humanity (ICEH-2013), August 2013, pp. 53-61.
3. Y. Vijayalata, Sk. AlthafHussainBasha, V. Anand, “**Study of Education Patterns using Rare Association Mining – A Case Study on Educational Data**”, International Conference on Engineering for Humanity 2013
4. Y. Vijayalata, Sk. AlthafHussainBasha, Y R RameshKumar ,” **Predicting Student Academic Performance using Temporal Association Mining – A Case Study on Educational Data**”, International Conference on Engineering for Humanity 2013.
5. Y.Vijayalata ,Dr.A.Govardhan , “**Interactive Content-Based Image Retrieval System**”,International Conference on International Conference- Geoinformatics for Rural Development 2006.

**National Conferences: (year wise –descending order)**

1. Y. Vijayalata, AshlinDeepa R N, R. RajeshwarRao, “ **Overview of Pattern Algorithms**”, National Conference on Emerging Trends of Computing, 18-19 March 2013.
2. Y. Vijayalata, Mounika D, Sk. AlthaHussainBasha, Y R Ramesh Kumar, “ **Study on Education Patterns using Rare Association Mining**”, National Conference on Emerging trends of Computing, 18-19 March 2013.
3. Y. Vijayalata,”**Recognition of Human Face by PCA using Scilab**”, Indian Conference on Computer Vision, Graphics ,Image & Video Processing ICCVGIVP 2009 by Department of Information Technology, Ministry of Communication & Information Technology, Government of India, 2009.

7. **2. Name of Faculty:** Dr. Padmalaya Nayak (ID-713)

**Qualifications:** Ph.D. (CSE)

**Experience:** 14 years

**Research Interest:** Computer Network

**No. of Publication /Conferences:** 30

**No. of times invited for guest lectures:** 5

**Books Published:**

- 1.1. **Padmalaya Nayak**, “Wireless Network and Mobile Communication: An Novel Approach to OBE System” (Under Review)

## **Book Chapters**

1. **Padmalaya Nayak**, “Internet of Things Issues, Challenges and Applications” Accepted in IGI Global Publisher for the upcoming book Handbook of Research on Advanced WSN Applications, Protocols and Architecture, 2016.
2. **Padmalaya Nayak** “Impact of Cloud Gaming on Health Care, Entertainment, and Education” Submitted to IGI Global Publisher for the upcoming book Emerging Technologies and Applications for cloud based Gaming. (Abstract Accepted-Under Review)

## **International Journal Publication:**

### **International publications: (year wise –descending order)**

1. **Padmalaya Nayak**, D. Anurag, “A Fuzzy Logic based Routing Protocol for WSN to extend the Network Lifetime” Accepted in IEEE SENSOR JOURNAL, Vol. 16. No.1 January, 2016, Impact Factor (1.987).
2. **Padmalaya Nayak**, Bhabani. B, “Impact of Random Mobility Models of Reactive Routing Protocols over MANET” Accepted in International Journal of Simulations, Systems, Science and Technology (IJSSST), 2016. (Vol. & Issue yet to Come-2016)
3. **Padmalaya Nayak, M. Shanti**, “ WSN Security Issues: A brief Review”, International Journal of Research in Engineering and Technology, Vol. 5, Issue 5, PP. 12-16, 2016.
4. **Padmalaya Nayak**, Bhabani V, B. Labanya, “Impact of Black-hole and Sink-hole Attack on Routing Protocols for WSN” International Journal of Computer Applications (0975-8887), Vol. 116, No. 4, pp. 42-46, April 2015.
5. **Padmalaya Nayak**, B. Labanya, V Bhavani, “Analysis of DSR protocol for MANET under black-hole and sink-hole attacks using NetSim Simulator” International Journal of Electronics Communication and Computer Technology (IJECCT) (ISSN:2249-7838), Vol. 5 Issue ICICC (May 2015), pp. 10-14.
6. **Padmalaya Nayak**, Palavishree, “Comparison of Routing protocols using NetSim Simulator: LEACH Vs LEACH-C” International Journal of Computer Applications (0975-8887), Vol. 106, No. 11 , pp. 1-6, Nov. 2014.
7. A.Rupesh, **PadmalayaNayak**, “Load Balancing theory in Peer to Peer for Content Distribution Network”, IJRECS, Vol.-1, pp. 1-3, ISSN-2321-5484, 2014.

8. **Padmalaya Nayak**, G. Ramamurthy, “Constrained based Path selection QoS Routing Algorithms – MCP and MCOP Problems”, BioInfo. Journal of Information Systems and Communications (JOISAC), (Peer reviewed), ISSN: 0976-8742, Vol. 4, Issue-1, pp. 384-390, Impact Factor Value: 4.57, April 2013.
9. **Padmalaya Nayak**, D. Anurag, G. Sai Krishna, “Performance Evaluation of LEACH and LEACH-C protocol for WSN in a mobile environment”, International Journal of Advanced Research in Computer Science, ISSN: 0976-5697, pp. 149-153, Vol.-5, No. 4, April 2014.
10. **Padmalaya Nayak**, Saraswati Bhakare, Nazia Tabassum, “Comparative study of DSR, AODV routing protocol for WPAN using NetSim Simulator”, International Journal of Advanced Research in Computer Science, ISSN: 0976-5697, pp. 254-257, Vol.-5, No. 4, May 2014.
11. Sujeethananda, **Padmalaya Nayak**, and G. Ramamurthy, “QoS Routing in cognitive Wireless sensor networks”, Bonfring International Journal of Networking Technologies and Applications (Peer reviewed), ISSN: 2277-5048, Vol.2, No. 1, PP. 1-9, March 2013.
12. **Padmalaya Nayak**, G. Ramamurthy, “Utilization of Novel Overlap Functions in Wireless Sensor Fusion”, Sensors and Transducers Journal, ISSN 1726-5479, Vol. 94, Issue 7, PP. 139-149, July-2008.
13. **Padmalaya Nayak**, Tata Jganatha, G. Ramamurthy, “Optimal, Secure Cluster Head Placement on Sensor field through Source Coding” Submitted to International journal of IE (Springer Series-B), November 2013 (Under Review)
14. **Padmalaya Nayak**, Uma, “Wireless Sensor Network Security: Denial of Service Attack and Countermeasure” Submitted to IEEE SENSOR JOURNAL , Jan 2016
15. **Padmalaya Nayak**, B. Bhavani “An interval type Fuzzy Logic based Routing Algorithm to optimize the Network Lifetime” Submitted to IEEE SENSOR JOURNAL, July, 2016.

## Conference Proceedings

### International Conferences: (year wise –descending order)

1. **Padmalaya Nayk**, M. shanti, “Wireless Sensor Network Security Issues – A brief Review” in proc. Of International Conference on Innovations and Advancements (ICIAC-2016) 18<sup>th</sup>-19<sup>th</sup> March, 2016, pp. 40-45, Gitam University, Hyderabad.
2. **Padmalaya Nayak**, B.bhavani, M. Shanti, “A Fuzzy Logic based Channel Allocation scheme for optimal frequency reuse in Cellular Network” Submitted to TENCON-2016, Singapore.

3. **Padmalaya Nayak**, M Sowmya and Pranaya J “Integration of Sensor Node with Raspberry-Pi for Health Care Monitoring Application” in Proc. of International Conference on Advances in Electronics and Computer System (IAECS-2015), pp. ECS-048—ECS-052, ISSRD, Bangalore, India
4. **Padmalaya Nayak**, Pallavishree, “Comparision of two reactive routing protocols with random walk and random way mobility model using NetSim Simulator” in Proc. of International Conference of Communications and Informatics (ICCI-2015), (iee explorer) Coimbatore, India.
5. **Padmalaya Nayak**, B. Labanya, V Bhavani, “Analysis of DSR protocol for MANET under black-hole and sink-hole attacks using NetSim Simulator” in Proc. of International conference on Innovations in Computing and Communications” (ICICC-2015), pp-25-30, BVRIT, Hyderabad .
6. **Padmalaya Nayak**, D. Anurag, V.V.N.A Bhargavi, “ Fuzzy based method Super Cluster Head election for Wireless Sensor Network with Mobile Base Station (FM-SCHM)”, in Proc. of 2<sup>nd</sup> International Conference on Advanced Computing Methodologies” pp. 422-427, GRIET, Hyderabad, 2013.
7. Sujeethananda, **Padmalaya Nayak**, G. Ramamurthy “A Novel Approach to Routing Protocol for WSNs-QoS Provisioning” in proc. of the International Conference on Advances in Computing and Communications, (ICACC), pp. 38-41, 9-12<sup>th</sup> August 2012, Cochin, Kerala, India.
8. **Padmalaya Nayak**, G. Ramamurthy, and A.K.Banerjee “A Novel approach to Energy Aware Routing protocol in WSNs” in proc. of International Conference on Systemics, Cybernetics and Informatics (ICSCI) Vol. 1 and 2, pp. 496-499, Jan 2010.
9. **Padmalaya Nayak**, Akil Goel and G. Ramamurthy “Modified Priority Assignment with Soft Reservation Medium Access Control Protocol for Mobile Ad hoc Networks” in Proc. of 10th International Symposium on Wireless Personal Multimedia Communications, WPMC, (Jaipur, India), pp. 1059-1063, Dec 2007.
10. G. Ramamurthy, **Padmalaya Nayak** “Novel Overlap Functions: Wireless Sensor Fusion” in Proc. of International Conference of Sensors and Related Networks, SENNET’07, pp. 461-466 (Vellore, India.) Dec., 2007.

**National Conferences: (year wise –descending order)**

1. **Padmalaya Nayak**, D. Anurag “Performance enhancement of LEACH Protocol for WSN with Mobile Base station” in Proc. of National Conference on Innovation, Advancements and Computing, Gitam University, 28th - 29<sup>th</sup> March 2014.



2. **Padmalaya Nayak**, Saraswati Bhakare, Nazia Tabassum, “Comparative analysis of AODV and DSR routing protocol for PAN using NetSim Simulator” Accepted in National Conference on Innovation, Advancements and Computing, Gitam University, 28<sup>th</sup>- 29<sup>th</sup> March 2014.

3. **Name of Faculty:** Dr. K. PrasannaLakshmi **(ID-525)**

**Qualifications:** M.Tech (CSE) (Ph.D)

**Experience:** 13 years

**Research Interest:** Data Mining

**No. of Publication/Conferences:**8

### **Journal Publications:**

#### **International publications: (year wise –descending order)**

1. **“Fast Rule-Based Heart Disease Prediction using Associative Classification Mining”** in IEEE International Conference on Computer, Communication and Control, MGI Indore, INDIA. **Paper can be browsed from IEEE Explore. Sep 2015**

2. “Fast Rule-Based Prediction of Data Streams using Associative Classification Mining” in 5<sup>th</sup> IEEE International Conference on It Convergence And Security, Kuala Lumpur, Malaysia. August 24-27 2015. Paper can be browsed from IEEE Explore.
3. **“Efficient Classifier over Stream Sliding Window using Associative Classification”** in International Conference on Data Mining (DMIN15), Las Vegas, USA with ISBN. **Paper can be browsed from ACM Digital Library. July 2015**
4. **“Efficient mining of Data Streams using Associative Classification Approach”** in International Journal of Software Engineering and Knowledge Engineering Vol 25, Issue 2, June 2015 ISSN (Online) : 1793-6403. **Paper can be browsed online**
5. **“Efficient Classifier Generation over Stream Sliding Window using Associative Classification approach”** International Journal of Computer Appliances Vol 115, Issue 22, April 2015 ISSN : 0975 – 8887. **Paper can be browsed online**
6. **“Compact Tree for Associative Classification of Data Stream Mining”** in International Journal of Computer Science Issues Vol. 9, Issue 2, No 2, March 2012 ISSN (Online): 1694-0814”.
7. **“A survey on different trends in data streams”** in International Conference on Networking and Information Technology (ICNIT 2010), Manila, Philippines with ISBN : 978-1-4244-7577-3 sponsored by International Association of Computer Science and Information Technology (IACSIT).
8. **“Generation of Clusters for duplicate recording Union Find Alogorithm”**, International Conference on Advance Computing Technology 2008.

**4. Name of Faculty:** Y.J.NagendraKumar(ID-390)  
**Qualifications:** M.Tech (CSE) Ph.D  
**Experience:** 11 years

**Research Interest:** Web GIS Mining

**No. of Publication/Conferences:** 6

### **Journal Publications:**

**International publications: (year wise –descending order)**

1. **“A Better Search Optimization for Multidimensional Queries over Cloud on Encrypted Data”**, M Chander, Y.J.Nagender Kumar, IJRECS, May-June 2014, V-1,I-2

### **Conference Proceeding:**

**International Conference**

1. **“Performing Geo Coding on Address locators and Composite address locators”**, Y. J. Nagendra Kumar, Y. Vinay Kumar, P. K. Abhilash, V. Sujatha, International conference on Innovations in Computer Science and Engineering (ICICSE-2014) 8<sup>th</sup> - 9<sup>th</sup> August 2014, Guru Nanak Institutions Technical Campus, Hyderabad,

2. **“Managing Satellite Imagery Using Geo Processing Tools and Sensors- Mosaic Data Sets”**, Y. JeevanNagendra Kumar, Dr. T.V. RajiniKanth, published in 1<sup>st</sup> International Conference on Rough Sets and Knowledge Technologies-2014.
3. **“Web GIS Mining for Effective Retrieval of Remote Sensed Data: A Survey Paper”** ,Y. JeevanNagendra Kumar, Dr. T.V. RajiniKanth.
4. **“Optimal Distribution of mobile network towers: an approach through Geo Spatial Data Mining”** Y. JeevanNagendra Kumar, Dr. T. V. Rajinikanth, Mohana Krishna.
5. V.Sujatha, Dr.G.AppaRao, M.Archana, Y.JeevanNagendra Kumar **“An Approach to integrate de-duplication with backup to cloud storage”** published in International Conference on Advanced Computing Methodologies (ICACM’11), Dec 2011. Pg: 301-305.

5. **Name of Faculty:** T.Veena(ID-712)

**Qualifications:** M.E (ComputerEngineering) Ph.D

**Experience:** 19 years

**Research Interest:** Web Mining

**No. of Publication/Conferences:** 2

## **Journal Publications:**

### **International publications: (year wise –descending order)**

1. Aruna Tiwari,VeenaTrivedi, **“Estimating Similarity of XML Schemas using Path Similarity Measure”**,International Journal of Computer Applications & information Technology (IJCAIT-ISSN 2278-7720) ,Vol. 1, No.1, July 2012,pp 34-37.

**IF: 0.405**

## **Conferences:**

### **International Conference:**

1. T.Veena, Dr.T.Aruna “**An Approach for Reposition of XML data in Relational Repository using XML Schema**”, published in International Conference on Advanced Computing Methodologies (ICACM’11), Dec 2011. Pg: 295-29.

6. **Name of Faculty:** P. Gopala Krishna (ID-558)

**Qualifications:** M.Tech (CST),(PhD)

**Experience:** 12 years

**Research Interest:** Data Mining/Document Clustering

**No. of Publication/Conferences:** 04

**No. of times invited for guest lectures :** 05



## **Journal Publications:**

**International publications: (year wise –descending order)**

1. Y. UshaJyothi, P Gopala Krishna “**Utilization of Mining Queries for Efficient Online Image Retrieval**”, International Journal for Research on Electronics and Computer Science” Aug – Sep 2014, V-1, I-5, ISSN-2321-5484 (Online)
2. P Gopala Krishna, Dr D LalithaBhaskari, P V S S Rahul, “**A Comparison between K-means and Hierarchical Algorithms**” International Journal of Advanced Computing” ISSN:0975-7686

## **Conference Proceedings**

**International Conferences**

1. P Gopala Krishna, Dr D LalithaBhaskari “**Fuzzy C-means and Fuzzy TLBO for Fuzzy Clustering**”, 2<sup>nd</sup> International Conference on Computer and Communication Technologies (IC3T2015) SPRINGER proceedings

7. **Name of Faculty:** S. V Appaji (ID-808)

**Qualifications:** M.Tech (CST),(Ph.D)

**Experience:** 6 years 6 months

**Research Interest:** Cryptography & Network Security

**No. of Publication/Conferences:** 03

**No. of times invited for guest lecturers :** 01



## **Journal Publications:**

**International publications: (year wise –descending order)**

1. SangapuVenkata Appaji<sup>3</sup>, D Ranta Giri<sup>1</sup>, T.V.Subbrao<sup>2</sup>, PLN Raju<sup>4</sup>, “**Efficient implementation of fault prediction in Object-oriented systems based on conceptual cohesion of classes,**” International Journal of Computer Science & Communication Networks, Vol 1(3), 310-317, December - January 2011-2012.
2. SangapuVenkata Appaji<sup>3</sup>, ANL Kumar<sup>1</sup>PLN Raju<sup>2</sup>, D Ranta Giri<sup>4</sup>, “**Efficient design of static analysis tool for detecting web vulnerabilities,**” International journal of Engineering research and applications, Vol. 2, Issue 1, Jan-Feb.2012, pp.345-354.

## **Conference Proceedings**

**International Conferences**

1. S. V. Appaji<sup>3</sup>, K. Santhisree<sup>1</sup>, A Damodaram<sup>2</sup>, D. Nagarjunadevi<sup>4</sup>, “**Web Usage Data Clustering Using Dbscan Algorithm and Set Similarities,**” DSDE '10 Proceedings of the 2010 International Conference on Data Storage and Data Engineering, pp: 220-224

8. **Name of Faculty:** Nazia Tabassum (ID-1162)

**Qualifications:** M.Tech (SE)

**Experience:** 2 years 7 months

**Research Interest:** Computer Networks, IOT

**No. of Publication/Conferences:** 02

**No. of times invited for guest lecturers :** -



## **Journal Publications:**

### **International publications: (year wise –descending order)**

1. Padmalaya Nayak, Saraswati Bhakare, **Nazia Tabassum**, “Comparative study of DSR, AODV routing protocol for WPAN using NetSim Simulator”, International Journal of Advanced Research in Computer Science, ISSN: 0976-5697, pp. 254-257, Vol.-5, No. 4, May 2014

Impact Factor: 2.5

## **Conference Proceedings**

### **National Conferences**

1. Padmalaya Nayak, Saraswati Bhakare, **Nazia Tabassum**, “Comparative analysis of AODV and DSR routing protocol for PAN using NetSim Simulator” Accepted in National Conference on Innovation, Advancements and Computing, Gitam University, 28<sup>th</sup>- 29<sup>th</sup> March 2014.

9. **Name of Faculty:** Sukanya Ledalla (ID-1032)

**Qualifications:** M.Tech (Ph D)

**Experience:** 7 Years

**Research Interest:** Semantic Web, Internet Security

**No. of Publication/Conferences:** 01

**No. of times invited for guest lecturers :** -



## **Journal Publications:**

### **International publications: (year wise –descending order)**

1.1. “**Layered Cipher-Text Security and Privacy in the Multi-Cloud Environment**”, Sukanya Ledalla\*1, Kolli Sushma\*2, International Journal of Computer Science information and Engg, ISSN 2277-4408 || 01082015-012

1.2. Impact Factor: 3.1



10. **Name of Faculty:** K.LAKSHMI SUSHMA (ID-983)

**Qualifications:** M.Tech (CSE)

**Experience:** 3 Years

**Research Interest:** Semantic Web, Internet Security

**No. of Publication/Conferences:** 01

**No. of times invited for guest lecturers :** -



### **Journal Publications:**

**International publications: (year wise –descending order)**

1.2.1. **“Layered Cipher-Text Security and Privacy in the Multi-Cloud Environment”**,  
Sukanya Ledalla\*1, Kolli Sushma\*2, International Journal of Computer Science  
information and Engg, ISSN 2277-4408 || 01082015-012

1.2.2. Impact Factor: 3.1