

SRK INSTITUTE OF TECHNOLOGY

DEPARTMENT OF MCA

Papers published by MCA faculty

International Journal Published Papers:

1. Published paper title "Finger Print Matching Based on statistical Texture Features" International Journal of Computer Science and Mobile Computing - IJCSMC (Vol-03, Issue-9, August 2014). ISSN NO: 2320-088X
2. Published paper title "Spoofing Attacks on packets and methods for detection and prevention of spoofed packets" International Journal of Science Engineering and Advance Technology - IJSEAT (Vol-01, Issue-3, August 2013). ISSN NO: 2321-6905.
3. Published paper title "Detection of Unknown Malicious Code by Implementation of Classification Techniques on Machine Language Instruction Patterns" International journal Inventi Rapid: Computer Networks and Communication Vol. 2013, Issue 3. ISSN: 2277-2235, July - September 2013.
4. Published paper title "Analysis of Detection and Prevention Techniques Against SQL Injection Vulnerabilities" International Journal of Computer Science and Technology.Vol.4 Issue 1, Jan-Mar-2013, and ISSN: 0976-8491 (online).
5. Published paper title "Associating Anti Spam in Secure Overlay Cloud Network" International Journal of Computer Science and Technology.Vol.3 Issue 4, oct-dec-2012, ISSN: 0976-8491 (online).
6. Published paper title "A Data-Analysis Technique of Multiple Correspondence Analyses for Discovering Relationships in a Graph" International Journal of Computer Science and Technology (IJCST) Vol.3 Issue 3, Ver. 1, July - September 2012 is available online. ISSN: 0976-8491 (online).

Conferences:

1. Published a Paper "Assessment of Malicious Code Detection Technique for Wireless Systems" International Conference on Emerging Trends in Science, Technology and Management (ICETSTM-2013) ISSN NO: 2250-0593, During April 21-22, 2013, Organized by Society for Mathematical Development, Singapore, India.
2. Presented a paper "Realize a Secure Overlay Network through Cloud Computing" a 2-day National Conference on "Advances in Information Technology, computer science and Applications" during 28th -29th Dec2012 at NRI Institute of Technology, Agiripalli in collaboration with Computer Society of India, Vijayawada chapter is organizing the National Conference AITCSA-2012. A.P.

3. Presented a paper "Cloud Based Distributed Data Bases" a 2-day National Conference on "Soft Computing & its applications" during 8th -9th Oct 2011 at BVC Engineering college, Amalapuram A.P.
4. Published a paper on "Disk aware mining and indexing of Massive Time" International Conference on Statistics, Probability, Operations Research, and Computer Science. During 4th-8th January 2010. Held at Andhra University, Visakhapatnam, A.P.
5. Presented a paper "A new approach to the dynamic clustering of the continuous Moving objects" at National Conference on "Research Trends in Information Technology" during 22nd & 23rd Feb 2008 at S.R.K.R. Engineering College, Bhimavaram, A.P.
6. Presented a paper "A new approach to the dynamic clustering method" at A 2-days National Conference on "Soft Computing & its applications" during 21-22 dec 2007 Organized by ANITS, Visakhapatnam, A.P.

Work Shops:

1. Attended four days Amazon Web Services Faculty Development Program work shop(FDP) Conducted at KKR AND KSR INSTITUTE OF TECHNOLOGY AND SCIENCES(KITS), Guntur District. During 9th-January-2018 To 12th-January-2018.
2. Attended National Level Two Day "Workshop on Learning Management Systems and Ed-Tech Tools (WLMSET-2017)" on 22-23 December 2017 at Senate Hall, JNTU Kakinada.
3. Attended One Day National Workshop On "AWS Cloud Computing in Association with ISBCC'17" At VIT-CHENNAI, On 22 nd April 2017.
4. Organized and Attended Faculty Development Workshop(FDP) on"DATA SCIENCE AND BIG DATA ANALYTICS " Collaboration with NIT-WARANGAL During 25th Nov2016 to 30th Nov 2016 .
5. Attended four weeks AICTE approved Faculty development work shop(FDP) by IIT Bombay on "Use of ICT in Education for Online Blended Learning". from May 2nd 2016 on wards.
6. Attended "Research Expo 2016, IIIT Chittoor, SriCity" on 5th March 2016.
7. A Faculty development work shop on "Network Security & Computer Forensics" during 29th April to 4th May 2013 organized by Department of Computer Science and Engineering, V.R. Siddhartha Engineering College, Vijayawada.

8. A FACULTY WORKSHOP on Knowledge Discovery Practices & Emerging Applications in Data Mining (23rd March, 2013) Organized by Department of Computer Science & Engineering Bonam Venkata Chalamayya Institute of Technology & Science. Amalapuram East Godavari District, A.P
9. Two Day National Workshop on “Data Mining using Clementine workbench” during 25th-26th Nov2011 organized by IT and CSE departments, GMR Institute of Technology Rajam.
10. IUCEE Workshop on “Distributed Sensor Networks” during June 28 to July 02, 2010 at Sri Venkateswara College of Engineering & Technology Chatter, A.P.
11. Refresher Course On “Essential Foundations of Teaching and Researching Artificial Neural Networks” during 8th – 10th January 2010 at Aditya Institute of Technology and Management, Tekkali, A.P.
12. AICTE sponsored Staff Development Program on “Data Mining Techniques and Methodologies” during 8th -21st June 2009 at Swarnandhra College of Engineering & Technology, Narsapur, A.P.
13. International Workshop on “DATA MINING AND STOCHASTIC MODELING” during 29th Jan – 1st Feb 2008 at Andhra University, Visakhapatnam. A.P.
14. Participated in the staff development Programme on “Student Counseling and Career Guidance” from 20-6-2008 to 21-06-2008 at SVECW, Bhimavaram.
15. A Three-Day Seminar on “Frontiers In Classification Algorithms for Data Mining” during dec 26-28, 2008 at AITAM, Tekkali, A.P
16. National Workshop on “Data Mining and Business Intelligence” during 11-12 Aug 2007 at Chaitanya Engineering College, Visakhapatnam, A.P.
17. AICTE Sponsored National Workshop on “INFORMATION SECURITY” During 2nd -03rd Feb 2007 at GMR Institute of Technology, A.P
18. A Two-Day National Workshop on “RECENT TRENDS IN NANOELECTRONICS” during 8th & 9th Sep 2006, At GMR Institute Of Technology, Rajam, A.P
19. IBM ACADEMIC INITIATIVE on “OPEN SOURCE AND IBM COMMUNITY EDITION” during 20th – 21st June 2007 at GMRIT, Rajam.
20. National Workshop on “Search and Mining Engines and Their applications” During 9th June '06 to 13th June '06 at GITAM, Visakhapatnam, A.P
21. A One Day Workshop On Data Mining on 22nd Jan 2005, at GITAM, Visakhapatnam, A.P.

22. National Seminar on “ Modern Trends In Intelligent Computing Systems” During 25th-26th Feb 2005, at GITAM, Visakhapatnam, A.P

M. Anitha

- Published paper “A DOCTRINAL APPROACH TO INFORMATION SECURITY” in IJRASET in 2017-18.

J. Niranjani

- Published paper “INFERRING RISK OF DIABETES MELLITUS BASED ON ASSOCIATION RULES SUMMARIZATION” in IJPRES in 2016-17
- Published paper “A SECURE AND DYNAMIC MULTI-KEYBOARD RANKED SEARCH SCHEME OVER ENCRYPTED CLOUD DATA” in IJAASE in 2016-17

N L S Sindhura

- Published paper “A CONJOIN APPROACH TO IOT AND SOFTWARE ENGINEERING USING TIBCO” in IJETMR in 2017-18