



MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)

Permanently Affiliated to JNTUH, Approved by AICTE, ISO 9001:2015 Certified Institution

Accredited by NBA & NAAC with 'A' Grade UGC, Govt. of India

NIRF Indian Ranking–2018, Accepted by MHRD, Govt. of India , CSR-7th Rank

AAA+ Rated by Careers 360 Magazine, National Ranking-Top 100 Rank band by Outlook

Maisammaguda, Dhullapally, Secunderabad, Kompally-500100

DEPARTMENT OF INFORMATION TECHNOLOGY

FACULTY ACHIEVEMENTS

Dr.P.Manikandhan:

SCI Journals:

[1]“**OAODV-Optimizing the TTL value based on priority for route discovery process of AODV protocol in MANETs**”, Journal of Engineering Technology, ISSN: 0747-9964 , Vol.6 Issue 1, PP 170- 179, January 2018.

Scopus Indexed Journals:

[1]Wireless rechargeable vehicle based energy efficient data transmission in wireless sensor network In International Journal Of Engineering And Advanced Technology(Ijeat)Issn:2249-8958,Volume-8,Issue-3,February 2019

[2]An effective combinatorial approach for Privacy Preserving in Data mining with information loss,” International journal of Engineering and Technology(IJETUAE) communicated.

[3]Prediction of Disease-Associated Genes Using Big Data and Machine Learning Techniques, “International journal of Engineering and Technology”(IJETUAE) communicated.

[4]Medical Big Data Classification Using a Combination of Random Forest Classifier and KMeans Clustering

Dr.U.Naresh

Scopus Indexed Journals

[1]Enhanced priority based throttled algorithm in cloud computing In International Journal Of Engineering And Advanced Technology(Ijeat)Issn:2249-8958,Volume-8,Issue-3,February 2019

International / National journal

[1].“Hierarchical Partitioning Based Dynamic Addressing Protocol for Mobile Ad-hoc Networks” JSETR, ISSN 2319-8885, May-2015.

[2]. “A Study on scheduling methods in cloud computing” IJAREEIE ISSN No: 2320-3765 Nov-2015.

[3].” Study of scheduling techniques in cloud computing environment”. IJCSNS, Vol: 12 Mar-2016.

[4]. “A Study on Many-Task-Computing using Data Aware Scheduling in Cloud Computing” International Journal of Innovations & Advancement in Computer Science (IJACS), VOLUME-06, ISSUE-09 Sep-2017.

[5]. “A Studyon Many-Task-Computing using Data Aware Scheduling in Cloud Computing”

[5]“Spot Detection for Morphological Convolution using DNA Microarray”, International Journal of Pure and Applied Mathematics, ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version), Vol.118 No 14, PP 1-7, January 2018.

International Journals:

[1]Discriminate Deficiency In Network ByUsing Asymmetric Nodes (IJITR) international journal of innovative technology and research Volume No.6, Issue No.4, June - July 2018, 8361-8364.

[2] Multi Owner Network sharing in clouds IJRECE VOL. 6 ISSUE 2 APR.-JUNE 2018 ISSN: 2393-9028 (PRINT) |ISSN: 2348-2281

.

[3] IoT-Based Health Care System for Remote Patient Monitoring IJRECE VOL. 6 ISSUE 3 (JULY - SEPTEMBER 2018) ISSN: 2393-9028 (PRINT) | ISSN: 2348-2281

[4]“Multi – Objective Clustering Based on Cuckoo Search Algorithm (MO-CS)”, International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No. 32(2015).

[5] “Multi – Objective Clustering Based on Hybrid Optimization Algorithm (MO-CS-PSO) and its Application to Health Data” in International Journal of Medical Imaging and Health Informatics” vol 5, 1-12,2015.

[6]Published a Paper on “The International Journal on Engineering Technology and Science (IJETS)”, title of the paper is “Extended Visual cryptography Scheme” Vol.2 N.5, PP 66-69, May 2015.

International / National Conferences:

- [1] International conference on “**Emerging Technologies in Computer Science**” ISBN No. **978-93-85100-13-0** at Malla Reddy College of Engineering, Hyderabad and presented a research paper titled “**Moving Human Action Recognition and Image Classification**” Vol 1 PP 51-57.
- [2] International conference on “**Emerging Technologies in Computer Science**” ISBN No. **978-93-85100-13-0** at Malla Reddy College of Engineering, Hyderabad and presented a research paper titled “**A Survey paper on Data Security and Cloud Computing**” Vol 1 PP 267-272.
- [3] [International conference on “**Emerging Technologies in Computer Science**” ISBN No. **978-93-85100-13-0** at Malla Reddy College of Engineering, Hyderabad and presented a research paper titled “**Android Security**” Vol 1 PP 297-304.
- [4] International conference on “**Emerging Technologies in Computer Science**” ISBN No. **978-93-85100-13-0** at Malla Reddy College of Engineering, Hyderabad and presented a research paper titled “**A Survey on Crime Analysis and Prediction using Data Mining Techniques**” Vol 1 PP 131-138.
- [5] Internatonal conference on “**Adaptive Technologies for Sustainable Growth**” at Paavai Engineering College, Pachal, Namakkal, Tamilnadu and presented a research paper titled “**Multi-Objective Clustering Based on Cuckoo Search Algorithm (MO-CS)**” on 29.05.2014 to 30.05.2014.
- [6] “Moving Human Action Recognition and Image Classification” in International conference on Pervasive Computing and Networking on 20.04.2017 to 21.04.2017 at AMC Engineering College, Bangalore.
- [7] Published a Paper on “**The International Journal on Engineering Technology and Science (IJETS)**”, title of the paper is “**Extended Visual cryptography Scheme**” Vol.2 N.5, PP 66-69, May 2015.
- [8] **Innovative technologies in computer science and engineering** in International Conference on Emerging Technologies in Computer Science (ICETCS)

Ms. A.Radha Rani

Scopus Indexed Journals:

- [1] A Survey on Security and Privacy Requirements and the Solution Approaches in IOT” International journal of Engineering and Technology(IJETUAE) communicated.
- [2] The Cardiac Disease Using Data Mining Methods – Survey, International journal of Engineering and Technology”(IJETUAE) communicated.
- [3] “An Effective Survey on Cloud Computing, Architecture, and Platforms” in Scopus indexed Journal of IJPAM, 2017.

International / National Conferences

- [1] “Dynamic Buffer based TCP Handover Mechanism in Next Generation Wireless Networks” in International Conference on Technical Advancements in Computer Science and Engineering [ICTACSE-2016], ISBN: 978 93 83038 411, pp:1-6.
- [2] “Attribute-Based Policy Based Encryption with Provable Delegation in Cloud Computing Systems” in International Conference on Technical Advancements in Computer Science and Engineering [ICTACSE-2016], ISBN: 978 93 83038 411, pp:236-238.
- [3] ” Information gathering by distributing wireless sensor networks in different applications” in International Conference on Technical Advancements in Computer Science and Engineering [ICTACSE-2016], ISBN: 978 93 83038 411, pp:226-232

Mrs.Rashmi.c

International / National Journal:

- [1]” **Secure And Efficient Data Regenerating scheme in Cloud** in International Conference on Technical Advancements in Computer Science and Engineering [ICTACSE-2016] with ISBN:978-93-83038-41-1

Mrs.Siri Dharmapuri

Scopus Indexed Journals:

- [1]Machine learning algorithm application in software quality improvement using metrics In International Journal Of Engineering And Advanced Technology(Ijeat)Issn:2249-8958,Volume-8,Issue-3,February 2019

[2]Approach for Dropping Power Consumption in Wireless Sensor Networks with Low Data-Rate” International journal of Engineering and Technology(IJETUAE) communicated

International / National Conferences:

[1]” Enhanced Fingerprint Matching by Distortion Removal” in International Conference on Technical Advancements in Computer Science and Engineering ISBN: 978 93 83038 411, pp:308-313

Mr. KUMARASWAMY KANKALA

International Journals:

[1]” Survey on Algorithms of Incremental Mining of Association Rules” in International Journal of Technical Advancements in Computer Science and Engineering (IJTACSE-2018), ISBN NO: 978-83038-53-4.

[2]“A Survey on Security and Privacy Requirements and the Solution Approaches in IOT” International journal of Engineering and Technology(IJETUAE) communicated.

Mr. C RAJEEV

International Journals:

[1]A Survey on Security and Privacy Requirements and the Solution Approaches in IOT” International journal of Engineering and Technology(IJETUAE) communicated.

[2] ” A paper published on “A Review on Dynamically Changing the Quality of Service Requirements for SOA based Applications in Cloud”, Global Journal of Computer Science and Technology-B, Volume 14 Issue 1 Version 1.0, PP.17-19, Year 2015.

[3]” A Paper published on “TCP sack protocol enhancement in mobile network”, IJCSE, Volume 5 Issue 2, and Year 2016.

[4] ” A Paper published on “Improving Query Efficiency Top-K Dominating Queries over the Multi Dimensional Data”, Volume 118 No. 14 2018, 57-61, ISBN 9789383038534.

International Conferences:

[1]” A paper on “Changing the QoS Requirements for Service Based Applications in Cloud using Decentralized Self-Adaptation Mechanism” was presented in ‘2nd International Conference on Innovations in Computer Science & Engineering-organized by Guru Nanak Institutions Technical Campus, Hyderabad.

[2]” A paper on “Improving Query Efficiency Top-K Dominating Queries over the Multidimensional Data” was presented in 3 rd International Conference on Technical Advancements in Computer

Science & Engineering (ICTACSE-2018) organized by Malla Reddy Engineering College for Women, Hyderabad.

Mr. EREKAR BALAKRISHNARJUNA RAO

International Journals:

[1]An effective combinatorial approach for Privacy Preserving in Data mining with information loss, ” International journal of Engineering and Technology(IJETUAE) communicated

[2] “Simulative Analysis with QRED to Decrease Packet Loss” in International Journal on Recent and Innovation in Computing and Communication. IJRITCC/September 2014/ Vol-2/Issue-9/2867-2873.

Ms. DHUPATI SRIVALLI

International Journals:

[1]QoS in Wireless Sensor Network using Hybrid Selective Hop-Notification Routing Algorithm (HSRA)” International journal of Engineering and Technology”(IJETUAE) communicated.

[2] Patent Application Publication ON “A VEHICLE WITH SMART BIOMETRIC DEVICE at Malla reddy college of engineering for women on june 2018

[3]”**Automatic Learning Image Objects via Increment Model**” –International journal of International Organization of Scientific Research [IOSR-2013] Volume 14, Issue 3.

[4]”**Improving Web Image Search Re-Ranking**” –International Organization of Scientific Research Journal of Computer Engineering [IOSR-JCE-2013] Volume 13, Issue 1, ISSN: 2278-8787.

[5] “**Achieving Privacy in Publishing Search logs**” – International Organization of Scientific Research Journal of Computer Engineering [IOSR-JCE-2013] Volume 13, Issue 1, ISSN: 2278-8787.

[6]”**Malware-Malware Classification and Variant Extraction**” –International Organization of Scientific Research journal of Computer Engineering [IOSR-JCE-2013] Volume 13, Issue 1, ISSN: 2278-8727.

[7] “**Anonymous Query Logs: A web Mining Search Engines for privacy and Consistency**”- International journal of Computers Electrical and Advanced Communications Engineering (IJCEACE-2012) Vol.1 (3), ISSN-2250-3129.

International Conferences:

[1]”**Remote Soil Moisture Monitor using Internet of Things**” in International conference on Recent Trends in Engineering, Science, Technology and Management (ICRTESTM-2017).

[2]” **Two Sided Market Structure of the Internet**”–International conference on Recent Innovations in Engineering and Technology [ICRIEAT-2016].

Mr. NAGA SIVA GANGADHAR MUGGU

International Journals:

[1] “Regular Pattern Mining On Dynamic Databases Using Vertical Formate On Given User Regularity Threshold” in Journal of Theoretical and Applied Information Technology, 30th April 2016. Vol.86. No.3, ISSN: 1992-8645, E-ISSN: 1817-3195.

[2] “INFORMATION RETRIEVAL SYSTEM FOR INTERNET OF THINGS: SURVEY” in IJPT| June-2017| Vol. 9 | Issue No.2 | 29642-29647.