



DEPARTMENT OF CSE

**FACULTY PUBLICATIONS/ CONFERENCES/ Books /
Chapters Published/Patents in 2017-2018 ACADEMIC YEAR**

1. **Dr. D. Veeraiah**, "Super Pixel Based Virtual Texture Mapping of Image Synthesis", International Journal of Advanced Research in Computer Science, 0976-5697, volume/issue no.,pg: 773-781., July 2017 (International).
2. BattuVeerendhranath, **M. Naveen Kumar**, "Extracting the Frequent Item Sets by Using Greedy Strategy in Hadoop ", IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. I (Jul.-Aug. 2017), PP 00-00.(UGC Journal).
3. BattulaGopi Krishna, **B. Sivaramakrishna**, "Hierarchical Attribute Based Revocable Data Access Control For Multi Authority Cloud Storage"(,IOSR-JCE) Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. I (Jul - Aug 2017), PP 91-97. (UGC Journal).
4. ChaluvadiLikithaSravya,**G.V.Rajya Lakshmi**, "Privacy-Preserving Data Mining with Random decision tree framework" , IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. III (Jul.-Aug. 2017), PP 43-49. (UGC Journal).
5. DiviPremaSwarupa Rani, **A.Rajagopal**, "Real-time Big Data Analytics and parallel processing using Hadoop on Remote Sensing data"IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. III (Jul.-Aug. 2017), PP 29-32. (UGC Journal).
6. GarikapatiDivya, **L.V.KrishnaRao**,"On The Node Clone Detection Using Hashing In WSN"IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. IV. (Jul.-Aug. 2017), PP 68-73. (UGC Journal).
7. SlavathuGeetaSowmya,**K.NagaPrasanthi** ,"An Efficient General Decentralized Clustering Exploiting HierarchI" IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. III (Jul.-Aug. 2017), PP 50-55. (UGC Journal).

8. Kilaru Gowthami, **D.Srinivasarao**“Discovering Periodic high-utility item sets from transactional databases”IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. III (Jul.-Aug. 2017), PP 33-42. **(UGC Journal)**.
9. MekalaAnuradha, **A.Sudhakar**“Secure Fair Rendez- Vous Point technique for minimizing meeting location on mobile device” IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661, p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. V. (Jul.-Aug. 2017), PP 19-24. **(UGC Journal)**.
10. R Mohammed Sania Sultana, **G.V.Suresh** ,”Opinion Mining on Twitter Data of Movie Reviews using”IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. IV. (Jul.-Aug. 2017), PP 19-24. **(UGC Journal)**.
11. Mula Prasanthi,**Dr.Ch. Venkata Narayana**, “An Efficient Data Transmission in Cluster-Based Wireless Sensor Networks by using Advanced LEACH and SET Protocols” IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. IV. (Jul.-Aug. 2017), PP 61-67. **(UGC Journal)**.
12. Patchigolla Sindhu, **M. Sribala**, ”Pedestrian Detection by Using Random Decision Algorithm with Support Vector Machine”, IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. IV. (Jul.-Aug. 2017), PP 01-04. **(UGC Journal)**.
13. Pusukuri Lakshmi Prasanna, **L.Kranthi Kumar**, ”Convergent Encryption Using Deduplication on Hybrid Cloud” IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. V. (Jul.-Aug. 2017), PP 25-29. **(UGC Journal)**.
14. YarasaniVasavi, **T.V.Nagaraju**,”A Collaborative Web Recommendation System Using Hidden MarkovModel” IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. I (Jul - Aug 2017). **(UGC Journal)**.
15. YesubabuElaparathi, **J.Nageswara Rao**,” Bi-Secting K-Means Of Document Clustering For Forensic Analysis of Computer Inspection”,IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 19, Issue 4, Ver. I (Jul.-Aug. 2017). **(UGC Journal)**.
16. **G.Balu Narasimha Rao**,A.Jaya Lakshmi and P.sai Kiran published “Improvement of Energetic state for power reduction in Mobile Ad-hoc networks Journal of

Engineering and applied sciences 13(9) :2603-2608-2018.ISSN-1816-949X.(**Scopus Indexed**).

17. **Ashok Kumar P.M**, Kavitha. D, “**A Novel Multiple Geometric Features for Gender Classification**”, International Journal of Pure and Applied Mathematics, Academic Publishers, Vol: 119 No. 14, pp: 9-18, 2018 (**Scopus Indexed**).
18. **Dr. D. Veeraiah**, “Multi Attribute Similarity Index Data Presentation for Uncertain Categorical Data”, ARPN Journal of Engineering and Applied Sciences, ISSN: 1819-6608, Volume 13, No 9, May 2018. (**Scopus Indexed**).
19. **Dr. D. Veeraiah** and D. Vasumathi, “Relative Dimensionality of Feature Selection Based on Collective Behavior in Cluster Databases”, Journal of Scientific and Industrial Research, ISSN: 0975-1084, Volume 76, pp.468-472, August, 2017. (**Free, Science Citation Indexed & Scopus indexed**).
20. Dr.B.Srinivasarao,Dr.S.Naganjaneyulu, **Dr.O.Rama Devi**,Dr.B.Rama Devi,Mr. Vijaya Kumar Reddy published a paper titled "Classification Model Using Genetic Algorithm with Correlated BPNN Based Artificial Intelligent System" in Journal of Advanced Research in Dynamical and Control Systems". Vol. 10, 07-Special Issue, 2018, pp. (304-312). ISSN 1943-023X Received: 25Mar 2018/Accepted: 04 Jun 2018.(**Scopus Indexed**)
21. Dr.P.Ashok Reddy,**Mr.J.Nageswara Rao**, Dr.M.Babu Reddy published a paper titled " Design of Internet of Things (IoT) Sensors and Cloud Computing for Health Care Applications" in Journal of Advanced Research in Dynamical and Control Systems Vol. 10, 10-Special Issue, 2018, pp. (239-244) ISSN 1943-023X Received Mar 22, 2018, Revised: May 05, 2018, Accepted: July 24, 2018. .(**Scopus Indexed**).
22. **Ms. Sri Bala,Dr.K.S.M.V Kumar**,published a paper titled "A Two way sampling based on K-mean for solving class imbalance problem",in International journal of Research in Electronics and computer engineering,Vol.6 Issue 2 April-june 2018,ISSN:2393-9028(print)|ISSN:2348-2281(online)-UGC
23. **Mr. B.Siva rama krishna,Dr Ch Venkata Narayana**,published a paper titled "Imaginary Hub instrument depends on the interior learning procured by every Hub AMID routine and expansion of virtual Hub",in International journal of Research in Electronics and computer engineering,Vol.6 Issue 2 April-june 2018,ISSN:2393-9028(print)|ISSN:2348-2281(online)-UGC
24. **Mr. K.Sundeep saradhi**,published a paper titled "Message sharing and document authentication by using encoded QR code with an ECC",in International journal of Research in Electronics and computer engineering,Vol.6 Issue 2 April-june 2018,ISSN:2393-9028(print)|ISSN:2348-2281(online)-UGC

25. **Lakshmi sravani,Ashok kumar P.M** published a paper titled "Modified feature extraction using VIOLA JONES Algorithm",Journal of advanced research in dynamical and control systems,sp.issue 3,PP"528,2018,ISSN:1943-023X(Scopus Indexed)
26. **Ashok Kumar P.M., Vaidehi V**, "A Transfer Learning Framework for Traffic Video using Neuro-Fuzzy approach", Sadhana, Indian academy of science, Springer, vol 42, issue 9, pp: 1431-1442, Sept 2017. (SCI- Indexed).

CONFERENCES

1. **Dr. D. Veeraiah**, "Advanced Cyber Hiding Key Logging over Cyber Communication ",Springer LNNS Series, 978-981-10-3934-8, volume No., 978-981-10-3934-8., July 2017 (International).
2. **Dr P M Ashok kumar** presented a paper entitled, "Cross-user level De-duplication using Distributive Soft Links" at International conference on power, control signals and Instrumentation Engineering (ICPCSI), 2017 with CFP17 M84-PRJ: 978-1-5386-0813-5", Saveetha engineering college, Chennai, Tamil Nadu, 21st& 22nd Oct'17.
3. **Dr K Venkateswara Rao**department of CSE, presented a conference paper on "A Study on board Spectrum of Various Wireless Technologies" in the conference organized by joginpally B R Engineering College, Hyderabad in association with Conference Info & Academic science on 28th& 29th Dec 2017.
4. **Mr. G Balu Narasimha Rao** presented a paper entitled, "Proficient Energy Hole PreventionScheduling in Wireless Networks" at International conference on "Communication andElectronic Systems"(ICCES),PPG institute of technology, Coimbatore,19th- 20th, Oct'17.
5. V.Shindhusha,R.Sai Shankar,**M.Sri Bala** has presented a paper titled "Prediction of heart disease using hybrid algorithm" in International Conference on Recent Advancement in Computer Science and Communication Technology (ICRSCT-2018) on 6th April 2018 at Dhanekula Institute of Engineering and Technology Vijayawada.
6. **K N Prasanthi**, Dr. MVP Chandrasekhara Rao, Dr. D. Nagaraju, T.Suresh has presented a paper titled "Title: A Hybrid Approach for Privacy Preserving Data Mining." at International Conference on Advances in Computing and Data Sciences 2018, (Springer CCIS)Uttaranchal University, Dehradun, April 20-21,2018 .

Books / Chapters Published:

- I. **D. Veeraiah**, "A Novel Approach for Mining Cluster Data bases UsingFuzzyLinkAnalysis", Advanced Engineering Research and Applications (AERA), ISBN: 978-93-87374-32-4, Volume 8, Pp: 114-127, May 2018.

Patents:

1. **Dr. P. M. Ashok Kumar**, Title “Intelligent Traffic Violation Detection System” Date 27/04/2018. Application number:20184102170A, No. of pages :27.

Head of the Department