

Department of MCA

AY 2018 2019

Mrs.Dhanamma Jagli published a research paper on the topic "A Hybrid Clustering Model to Evaluate Quality of SaaS on Cloud Environment" in CVR Journal of Science and Technology e-ISSN: 2277 – 3916, Volume 15, Issue 2, December 2018, PP 30-33.

Mrs.Dhanamma Jagli presented a research Paper at International Conference on ICT For Organizational Effectiveness Organised By NCRD's Sterling Institute of Management Studies, Navi Mumbai, Titled"ICT Application for Academic Enhancement of Student's Learning Process " from 14th to 16th March, 2019. Pageno: 91-93.

Mrs.Dhanamma Jagli presented a research Paper in 4th International Conference on "Recent Advances & Challenges in Engineering & Management"(RACEM-2019) organised by Vidyalankar Institute of Technology, Wadala, Mumbai, Titled "Analysis of Social Media Role in Smart Learning " from 29th to 30th March, 2019. Publisher: JETIRP UGC(Approved) e-SSN:349-51622

Mrs Sangeeta oswal Presented a paper "Detection of cardiomegaly from chest X-rays using ostu algorithm and convolutional neural network" in 5th international Conference for Convergence in Technology Pune from 29th -31st March,2019.

Dr. Shiv Kumar Goel, published the paper titled "Scrutiny of Cost Devaluation and Extensibility of Cloud Storage Using Raspberry Pi 3 and Own Cloud Server for Commercial and Non-Commercial Users" in UGC recognized journal International Journal of Computational Engineering Research (IJCER) ISSN (e): 2250 – 3005 || Volume, 08 || Issue, 7|| July – 2018

Ameya Parkar: Published a paper "APIs and Restful APIs" at International Journal of Trend in Scientific Research and Development ISSN: 2456-6470 Volume 2 Issue 5 July 2018

Saish Mohare, Varun Rathi, Heena Dawani and **Sangeeta Oswal** published a paper "Detection of Cardiomegaly from Chest X-rays using Otsu Algorithm and Convolutional Neural Network" at I2CT international Conference Pune :IEEE xplore scopus indexed.

Indira Bhattacharya, Ruchi Rautela and Ramesh Solanki presented a research paper in international Conference ICIETS, Mysore, Titled " Enterprise-wide Heterogeneous Data Sharing for Short Messaging Service Client Network". IEEE Xplore: 20-21 September 2018. ISBN (Print:978-1-5386-7321-8)

Dhanamma Jagli published paper "Image Processing Techniques Used In Machine Learning",International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 05 Issue: 07 | July 2018 www.irjet.net Page No:38-40.

Ruchi Rautela: Published a paper "Bot technology" at "International Journal of Advance Research, Ideas and Innovations in Technology" vol 4- issue 3 , june 2018,ISSN : 2454-132x

Ruchi Rautela: Published a paper "Secure Element - An overview" at "International Journal of Recent Scientific Research" May 2018,vol.9 - issue 5G ISSN : 0976-3031

Ruchi Rautela: Published a paper “Text mining : A Comprehensive Survey” at “International Journal of Recent Scientific Research” May 2018,vol.9 - issue 5G ISSN : 0976-3031

Geocey Shejy:Published a paper “A Methodology To Generate Home Loan Application Of Various Banks Based On Mapping Technique” at 2018 IEEE’s 4th International Conference for Convergence in Technology (I2CT), Mangalore , 27-28 October 2018 (ISBN -not received)

Dhanamma Jagli presented a research paper in international Conference ICIETS, Mysore, Titled “Hybrid Cluster Model for Evaluating Software Services On Cloud Computing Environment ”. IEEE Xplore: 20-21 September 2018. ISBN (Print:978-1-5386-7321-8)

AY 2017 2018

Mrs.Vaishali Gatty And Amit Vora published a research paper on “Prevention of Sensitive Data Exposure”in International Journal for Scientific Research and Development (IJSRD) ISSN(Online):2321-0613 volume 6 Issue 1 March 2018 ,Page No:1939-1940.

Mrs.Dhanamma Jagli published a research Paper on “Implementation of PAM Cluster for Evaluating Saas on The Cloud Computing Environment” in IOSR Journal of Engineering (IOSRJEN), ISSN (e): 2250-3021, ISSN (p): 2278-8719, Vol. 08, Issue 4 (April. 2018), ||VI|| PP 84-88, UGC Approved,

A research paper on “Enforcement of Automatic Penalty (e-Penalty) to Govern the Traffic Rule Violators in Digitized INDIA using I.C.T” was presented by Mr Shiv Kumar Goel in International Conference on Computational Vision and Bio Inspired Computing (ICCVBIC 2017) organized by Inventive Research Organization (IRO) and was published in Springer- Lecture Notes in Computational Vision and Biomechanics, ISSN: 2212-9391 21st Oct-2017.

A Research Paper on “An Approach To Smart Agriculture Practice using Internet of Things(IoT),Big Data and Neural Networks” was presented at Data Science Congress, Mumbai by Mrs Archana C on 6th June 2017.

A research paper on “VAHAN and ICT-Enabler of Imposing E-Penalty for Traffic Rule Violator: An E-Governance Enforcement” was published by Mr Shiv Kumar Goel in International Journal of Latest Trends in Engineering and Technology (IJLTET) e-ISSN:2278- 621X on 2nd Oct. 2017.

A research paper on “Enforcement of Automatic Penalty (e-Penalty) to Govern the Traffic Rule Violators in Digitized INDIA using I.C.T” was published by Mr Shiv Kumar Goel in SPRINGER ISSN: 2212-9391 on 21st Sept. 2017.

AY 2016 2017

A research paper on “Applications of Neural Networks in Stock Market Prediction--An Approach Based Analysis” was published by Mr Shiv Kumar Goel in International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395 -0056 ,Page(s): 2192 – 2197,Volume: 03 Issue: 05 June-2016,

A research paper on “Comparing overlapping variables of requirement gathering techniques in RE,SE and UE” was published by MS. Mona Deshmukh in International Journal on Recent and Innovation Trends in Computing and Communication” ISSN: 2321-8169 Volume: 3 Issue: 6,2.

An application paper on the topic “Applications of Internet of Things (IoT) in Sports World” was published by Mrs.Dhanamma Jagli and Sachin Menon (student MCA Sem V)in International Journal of Advance Research in Computer Science and Management Studies,/Volume 4, Issue 6 on June 2016, Page no:179-182 ISSN: 2321-7782 (Online)

A paper on “Internet of Medical Things [IoMT]” was published by Mrs. Dhanamma Jagli in student association with Rohit Suvarna, Sushant Kawatkar at International Journal of Advance Research in Computer Science and Management Studies,/Volume 4, Issue 6, on June 2016 at Page no:173-178, ISSN: 2321-7782 (Online)

A paper on “DATA SECURITY IN THE CLOUD” was published by Mrs.Dhanamma Jagli in student association with Jiten Prithiani in International Journal of Advanced Computer Technology (IJACT), on JUNE 2016 , VOLUME 5, NUMBER 3, JUNE 2016 ISSN:2319-7900

A survey paper on the topic "SURVEY SURFER: A WEB BASED DATA GATHERING AND ANALYSIS APPLICATION" was published by Mrs.Dhanamma Jagli along with MCA Sem V students Ms. Krutika Tawde, Mrs. Pratima Musale, Ms. Swathi Muthukumar in Advanced Computational Intelligence: An International Journal (ACII), Vol.3, No.3 on July 2016 at Page Nos.9-15, DOI:10.5121/acii.2016.3302 ISSN: 2454-3934 (Online)

A research paper on “Recomendation Technique for Multi-Vendor Ecommerce Website for Selling IT " was published by Mrs Indira Bhattacharya in International Journal of Science and Research, Volume-5, Issue-7, ISSN:23197064;

A research Paper on the Topic “Analytics For Content Based Sites – A Comparative Study” was published by Mrs Meenakshi Garg in International Journal of Science, Engineering and Technology Research on June 2016 with ISSN: 2278 – 7798 in Volume 5, Issue 6

A research Paper on the Topic "Android-based Augmented Reality to Enhance Education System" was published by Mrs Shireesha Yeddu in student association with Pratik Mahale (student MCA sem V) in International Journal of Computer Applications (0975 – 8887) Volume 146 – No.6 on July 2016, pp.18- 21. ISBN: 973-93-80893-82-6

A Research Paper on the Topic “Attaining True Agility Through Continuous Integration ” was published by Mrs Vaishali Gatty in student association with Aniket More (student MCA Sem V) in International Journal of Current Trends in Engineering & Research (IJCTER) in June 2016 with e-ISSN 2455–1392, Volume 2 Issue 6, pp. 483 – 488 .

AY 2015 2016

Published research paper on “AUGLYTICS: A WEB ANALYTIC SERVICE” in the Journal of Information Technology & Computer Applications, Volume 3, Issue 1, Page no:28-36, ISSN No:2348-5469, March 2016

Presented paper on “E-SaaS Cloud :Smart Service for Educational Institute “, National Level Conference on Evolving as a Smart College:Concept Opportunities and Challenges ,Organised By V.E.S.College of Arts, Science & Commerce on 17th & 18th February, 2016 Page Nos:76-79 ISBN 978-81- 923044-3-4 Proceedings of the National Conference

Presented paper on “Collaboration of Education System with Smart Technology” in the National Level Conference on Evolving as a Smart College:Concept Opportunities and Challenges ,Organised By V.E.S.College of Arts, Science & Commerce on 17th & 18th February, 2016 Page Nos:33-38 ISBN 978-81- 923044-3-4 Proceedings of the National Conference.

Mrs Rohini Temkar published a paper on “A Fuzzy Reasoning Approach to Determine Various Optimize Paths between Two Locations on a Transport Network Including Nature’s Condition as Factor”, in the International Journal of Science and Research (IJSR) ISSN (Online): 2319-7064.

Mr.Ramesh Solanki published paper on “Electronic Drug Reminder :A New Innovation In The Domain Of Automatic Drug Dispensers” in International Journal for Scientific Research. ISSN 2319-7064

Mr.Ramesh Solanki published paper on “ Pantry Car Automated System” at International Journal of Science, Engineering and Technology Research. ISSN 2319-7064.

Mr Ameya Parker published a research paper on “Location based Push Notification Service using iBeacon and Amazon SNS” at International Journal for Scientific Research & Development ISSN (online): 2321-0613

Mrs Indira Bhattacharya published a paper on “Code Quality Health Check” at International Journal of Science, Engineering and Technology. ISSN:2278-7798

Mrs Indira Bhattacharya published a paper on “Characterizing Interesting Patterns from Uncertain Data by Reducing the Search Space for Big Data Mining” at International Journal of Research Fellow for Engineering ISSN:2320-7396