

Department of Automobile Engineering
International Conference

2020

1. Dr. K. M. Jagadeesha & Gopalareddy, 28th & 29th February 2020. Coupling the Effect of Wind & Pavement Dynamics in Longitudinal Dynamics of Twin track vehicle. 2nd International Conference on Advances in Mechanical Engineering Sciences (ICAMES-2020), PESCE, Mandya, Karnataka.
2. B. Dinesh Prabhu, N. Jagadeesh, G.D. Srikanth & Irfanuddin, 28th & 29th February 2020, A two wheeler converted to farmer friendly vehicle. 2nd International Conference on Advances in Mechanical Engineering Sciences (ICAMES-2020), PESCE, Mandya, Karnataka.
3. B. Dinesh Prabhu, N. Jagadeesh, B.S. Mamatha, & U. Samrat, 10th & 11th January 2020, An Agricultural Electric Cart by Application of Internet of Things. International Conference on Recent Trends in Electrical, Electronics and Computer Science Engineering, Deokali, Utter Pradesh.

2017

4. M S Channegowda, "Performance study on variable compression ratio(VCR) engine using Diesel-Neem oil & Chicken fat oil blends"Emerging trends in Mechanical Engineering proceedings of the International conference 27th & 28th December 2017.

2015

5. Srikanth H V, Venkatesh J, Sharanappa Godiganur, Bhaskar M, 2015. "A study on Effect of Cold Flow Improvers on Crystallization properties of Dairy washed milkscum oil Biodiesel, accepted for International conference on Advances in energy Research-2015(ICAER-2015) Dec 15-17, 2015, IIT, Bombay.

2013

6. K.B.Sidde Gowda, J. Venkatesh, "Experimental Investigation on Performance and Emission Characteristics of Ethanol – Gasoline Blended Fueled SI engine", International conference on advances and innovations in mechanical engineering (AIME2013) oct 2013, Sir padampat Singhania University Udaypura, Rajastan, India.

2012

7. Jagadeesha K.M., Nagaraju T, and Abhinandhan, K.S., Dec. 7-9, 2012. "Surface Roughness and Non-Newtonian Lubricant Effects on Transient Performance of Journal

Bearing Under Sinusoidal Loading”, Int. Conf. on Industrial Tribol.(ICIT2012) to be held Pune (INDIA), Paper No. TSI 812557, (Abstract accepted).

8. Jagadeesha K.M., Nagaraju T., Oct.7-10,“Effects of 3D surface Roughness and Lubricant Shear Thinning and Viscoelastic properties on Transient Thermohydrodynamic Behavior of a Big-End Bearing, To be presented in ASME/STLE” 2012 Int.Joint Tribol.Conf.(IJTC2012) at Denver, Co (USA), , paper no. IJTC 2012 – 61128.

2011

9. K.Krishnamurthy and Dr. J.Venkatesh, “Sliding wear behavior of AL6063- TiB2 In-Situ composite materials”, present a paper in International conference on Emerging Trends in Engineering(ICETE 2014\1) held at NMAM Institute of Technology, Nitte, Karnataka May 4th & 5th, 2011.

Department of Civil Engineering

International Conference

2016

10. Dr Mahendra S P , and Mr K.V.R.Prasad , “Comparative Study On Improvement In The Properties Of Bituminous Mixes Using Pet Waste” International Conference on,Transportation and Environmental Engineering (RCCTEE-2016) Kaula Lumpur (Malaysia) Nov 15-16,2016

2015

11. Prakash T.M, Naresh Kumar B.G and Karisiddappa, 2015, “Lateral load response of the multi-storyed RC framed with ACB masonry in-fill- A parametric study” Proceedings of 17th ISERD International conference, New York, USA, 15th Nov 2015: 978-93-85832-38-3.
12. Dr.L.Prasanna Kumar “Performance & Emission Analysis of I.C. Engine with Variable Injection Pressure using Blends of Porgamia&Mahu Bio-Diesels” paper presentation held during 21st& 22nd May 2015.
13. H.S.Suresh Chandra ,Sarangapani.G., Naresh Kumar B.G , “Structural Characteristics of Alternative Masonry Units”, 18th October 2015 @ Singapore, International Conference on Recent trends in Engineering and Technology(ICRTET)-2015

2014

14. GopiSiddappa, Two days international conference on Innovations in Civil Engineering(ICICE 2014) organized by Department of Civil Engineering, SCMS School of Engineering and Technology, Karukutty, Ernakulum on 8th and 9th May 2014.
15. GopiSiddappa, Two days international Conference on 2014 Geological and Civil Engineering (ICGCE 2014) held on 24th and 25th January 2014 “Stability analysis of Homogeneous Earth slopes” organised by Asia-Pacific Chemical , Biological & Environmental Engineering Society (APCBEEES) at MACAU.

16. Jayashankarbabu, B.S., and Karisiddappa., 2014, “Stability of Square Plate with Concentric cutout”, International Conference on Structural Engineering, Construction and Management , Dubai, UAE, 12-13 March 2014.
17. Shivashankara G. P., andUmmeHamida “Study on groundwater vulnerability of Mandya ditrict,Karnataka,INDIA” paper presented at International conference in 2014 ISIS-Miami Beach International Multidisciplinary Academic Conference during 5-7 Jan 2014 at FL, USA.

2013

18. GopiSiddappa, Two days at 1st Annual International conference on Pushover analysis for a water tank held during 18-19 March 2013 at Singapore.
19. S.Naveen Kumar participated in one week faculty development program on “Recent Trends on Renewable Energy Sources & Management” between 8th July – 13th July 2013.
20. H.C.ChowdeGowda participated in one week faculty development program on “Recent Trends On Renewable Energy Sources & Management” between 8th July – 13th July 2013.
21. S.Naveen Kumar participated a faculty development program on “Renewable and Hybrid Energy Technologies” from 18th to 22nd March 2013.
22. H.C.ChowdeGowda participated a faculty development program on “Renewable and Hybrid Energy Technologies” from 18th to 22nd March 2013.
23. D.S.Sandeep Kumar participated a faculty development program on “Renewable and Hybrid Energy Technologies” from 18th to 22nd March 2013.
24. Dr.G.P.Shivashankaraawarded certificate for participation in the “Perform, Achieve & Trade (PAT) for Energy Conservation, Energy Efficiency Sector and Renewable Energy Certificate (REC)” from 11th to 13th February 2013.
25. Dr.L.Prasanna Kumar has participated in One day National Seminar on “Research Oppartunities In Biofuels” on 19th February 2013.
26. Dr.L.Prasanna Kumar has participated in TEQIP –II Sponsored International Conference & Exhibition on “Integrated Water, Wastewater & Isotope Hydrology from 25th to 27th July 2013.
27. Dr.L.Prasanna Kumar has participated as resource person in “Technology Barrier Reduction Program Summer Internships for Rural School Students from 22nd April to 21st May 2013.
28. Dr. G.P.Shivashankar, International Conference & Exhibition on “Integrated Water, Wastewater & Isotope Hydrology 2013.
29. T.M. Prakash “ Strength And Elastic Properties Of Aerated Concrete Blocks (ACBs) in technical presentation, recognition and appreciation of research contributions to 2nd International Conference on Civil and Geological systems (ICCGS’ 13) under 2ND

International Multi – Conference On Agricultural, Chemical Biological And Ecosystems (iMac be/ 13) .

30. Dr. T.M. Prakash has participated in the two day workshop on “ Effective Leadership for Excellence” organized by International Academy for competency Enhancement, Bangalore from 15th to 16th July 2013.
31. H.S.Suresh Chandra, Sarangapani.G., Naresh Kumar B.G, “Concrete Blocks using Waste Plastics”, 14-15 December 2013, International Seminar on “Sustainable Development Myth or reality” @ Mysore, (Builders Association of India), 21-22 September-2013,Phuket,Thailand, International Conference on Civil and Architectural Engineering(ICCAE)
32. UmmeHamida and Shivashankara G. P., “Assessment of groundwater vulnerability of Mandya taluk” paper presented at International conference on Technology Management for Green Environment “ICTMGE – 2013” at VTU regional centre Mysore 18th to 21st September 2013 Organized by VTU,Belagum.
33. Shivashankara G.P. and Sharmila G.V “pH and Chemical composition Of Bulk Precipitation” paper presented at International Conference on Environmental and computer Science September 1-2,2012 ,Phuket, Thailand organized by Asia-Pacific Chemical ,Biological and Environmental Engineering Society

2012

34. Dr. G.P.Shivashankar, Participation and Presentation Certificate for “2012 5th International Conference on Environmental and Computer Science (ICECS 2012) from 1st to 2nd September 2012, in Phuket, Thailand.
35. Dr. G.P.Shivashankar&Sharmila G.V “p^H and Chemical Composition of Bulk Precipitation – Karnataka, India.”, DOI:10.7763/PCBEE: 2012. V 42.23
36. D.S.Sandeep Kumar participated in Faculty Development Program (FDP) sponsored by Department of Science & Technology (DST) govt of India, New Delhi from 9th to 20th July 2012.
37. D.S.Sandeep Kumar participated in Faculty Development Program on “Advances In Geographic Information Systems” held from 26th to 30th March 2012.
38. Shivashankara G.P. and Nagendra, Prasad B.C “Wet and Bulk precipitation Chemistry at Urban Area in Karnataka, India” paper presented at International Conference on Environmental and computer Science September 1-2,2012 ,Phuket, Thailand organized by Asia-Pacific Chemical ,Biological and Environmental Engineering Society.
39. Vinod A.R. Mahalinge gowda R.M. Comparative studies on Treatment of wastewater using two different continuous flow Fixed bed reactors International conference on current trends in Engineering and Management held at Mysore from July 12th 14th 2012.

2011

40. D.S.Sandeep Kumar participated in the AJCTE Sponsored two weeks Staff Development Program on “Emerging Trend in Energy Sources” from 13th to 24th June 2011.
41. Dr.L.Prasanna Kumar has successfully completed the ShiradiGhat State level trekking expedition, Organized by youth hostels association of India, Mangalore unit on 22nd to 26th January 2011.
42. H.J.Ningaraju&Dr.S.Prashanth“ UASB: A sustainable Wastewater Treatment Option for Indian Urban Context” at April 8th& 9th 2011, VVIET, Mysore,Karnataka.
43. Dr. G.P.Shivashankar has attended an participated in the conference in Las Vegas, USA and presented the paper “Household Environmental Problems in Developing Countries” from 5th to 7th December 2011.
44. Shivashankara G.P. and Siddegowda “Household Environmental problems in developing countries” Paper presented in Water and Society 2011, 5-7 December 2011, at LasVegas, USA organized by Wessex Institute of Technology, UK and Nevada University, Las Vegas, USA

2010

45. T.V.Mallesh, S.M.Prakash, L.Prasanna Kumar and N.Jayaramappa “Prediction Of Water Quality Dependent Parameters Using Artificial Neural Network”. Poll Res.29 (3):461-469 (2010)
46. G.P.Shivashankara, G.P.Munawar, S.NAendra and B.C.Prasad “Chemical Composition Of Bulk Precipitation At Urban And Rural Areas Of Karnataka, India”, 26-27 November 2010.
47. Jayashankarbabu, B.S.,Karisiddappa., Veena, H., “Vibration and Stability Behavior of Square Plate with Rectangular Cutout”, Proceedings of International Conference on Advances in Materials and Techniques in Civil Engineering, Coimbatore, India,07-09 January 2010, pp.79-85.
48. Jayashankarbabu, B.S.,Karisiddappa., Tabassumaara., “On the Stability of Square Plate with Cutout”, Proceedings of the International Conference on Advances in Materials and Techniques in Civil Engineering, Coimbatore, India,07-09 January 2010, pp.159-165.
49. Shivashankara G.P. “Chemical composition of bulk precipitation at urban and rural area of Karnataka, India”paper presented at International forestry & environmental symposium 2010, 26-27 November 2010, university of Sri Jayewardenepura, NugegodaSri Lanka.
50. Shivashankara G.P. and Siddegowda “Determinants of rural to urban migration and Environmental problems” Paper presented at Summer congress 2010, 22-25 June 2010, organized by OIDA , Laurention University, Ontario, CANADA

51. H.J. Puttabasavegowda, Dr. Karisiddappa, Dr. K.C.Krishna& S. Shruthi “International Conference on Advances in materials & Techniques” in Civil Engineering January 7-9/ 2010, V.L.B. Janakiammal College of Engineering & Technology Coimbatore Timalanad, India (PP347-353)

2009

52. D.S.Sandeep Kumar participated in one week training program on Limit atate “design of steel structures using” IS 800-2007, held from 5th to 9th January 2009.

2008

53. T.M. Prakash has “participated in the short term training programme on Modeling Approaches for Environmental and Water Resources systems” Management sponsored by AICTE, New Delhi, organized by the Department of Civil Engineering from 4th to 9th August 2008.

Department of Computer Science and Engineering

International Conference

2019

54. Bhavya D, D.S. Vinod,S.P. Shiva Prakash, “A Comparative Analysis of Machine Learning Algorithms for Healthcare Device Data of Social IoT”, In Proceedings of the 25th International conference of FRUCT association, Helsinki, Finland, pp:428-433, Nov 5-8, 2019. ISSN 2305- 7254, ISBN 978-952-69244-0-3, 622 p.

55. Dinesh Prabhu. B, Dr N Jagadeesh, Mamatha B S,”An Agriculture Electric Cart by Application of Internet of Things”, International Conference on Recent Trends in Electrical, Electronics and Computer Science Engineering,(ICEECS-2020),Umanath Singh College of Engineering, Janpur, ISBN: 978-93-89107-70-8,January 2020.

56. Veena M and M C Padma, “Fusion Techniques for the Breast Cancer Detection”, International conference on Recent Innovative Trends in Computer Science and Applications (ICRITCSA-2019), MSRIT,Bangalore,October 2019.

2018

57. Deepika, , Nagarathna,GP Shivashankar, Channegowda “Experimental Investigations on QualityofWaterUsed in Poultry Farm Using Sensors”, International conference onEmergingResearchinelectronics,ComputerScience andTechnology(ICERECT), August 23 – 24 OF 2018.

2017

58. Dr. Veena.M.N “7Delights Event Planer” International Conference on Emerging Trends in Science & Engineering ICETSE – 2107, May 11th & 12th, 2017 Coorg Institute of Technology, Ponnampet, S. Kodagu, Karnataka, India

59. Dr. Veena.M.N “Automated and conditional network examiner with capturing techniques” International Conference on Emerging Trends in Science & Engineering ICETSE – 2107, May 11th & 12th, 2017 Coorg Institute of Technology, Ponnampet, S. Kodagu, Karnataka, India
60. Umesh D R & Dr. B Ramachandra "Data Position System to Enhance Performance of Bigdata Processing in Hadoop Map-Reduce" at The IRES International Conference, Pune, India, pp5-10, January 2017, ISBN: 978-93-86083-34-0

2016

61. M C Padma and Sridhar V, “Mini-Project Based Approach to Promote Entrepreneurship and Innovation in Engineering Education”, selected for oral presentation in Third International Conference on Transformations in Engineering Education (ICTIEE-2016), to be published in Journal of Engineering Education Transformations, organized during Jan 8th -12th, 2016, by College of Engineering, Pune and Indo-Us Collaboration for Engineering Education (IUCSEE).
62. Dr. M. C. Padma, R. J. Prathibha “Morpheme Based Parts Of Speech Tagger For Kannada Language” The IRES International Conference, Los Angeles, USA, **Page-no 27-31**, 17th May 2016, ISBN: 978-93-86083-13-5
63. Mr. Girish Babu and Hemashree.L, "Comprehensive approach to analyse and rank products using sentiment & features". Proceedings of the International Conference on Mechanical, Civil, Electronics & Communication and Computer Science Engineering "ICMCECE" 2016.ISBN:978-93-85973-77-9.

2015

64. M C Padma and Sridhar V, “Role of Industry Institute Interaction to Promote Education and Entrepreneurship”, International Conference on Transformations in Engineering Education (ICTIEE- 2014), Jan 16th-18th, 2014, held at Hubli, Springer, India, Natarajan, R. (Ed.), 2015, XVIII, 634 p. 158 illus., 100 illus. in color, ISBN 978-81-322-1930-9, <http://www.springer.com/engineering/book/978-81-322-1930-9>
65. M C Padma and Sridhar V, “Integrating Mini Project Based Learning Approach in Teaching- Learning Process”, presented in Second International Conference on Transformations in Engineering Education (ICTIEE-2015), Journal of Engineering Education Transformations, Special Issue: Jan. 2015, eISSN 2394-1707, page No 270-275, organized during Jan 5th -8th, 2015, by BMS College of Engineering, Bangalore and Indo-Us Collaboration for Engineering Education (IUCSEE), Bangalore.
66. M. C. Padma and Saleem Pasha, “Feature Extraction of Handwritten Kannada Characters using Curvelets and Principal Component Analysis”. This paper is presented

in IEEE International Conference on Image Processing (ICIP-2015) on 27-30 September 2015 at Quebec City, CANADA.

67. M. C. Padma and Saleem Pasha “Handwritten Kannada Character Recognition using Wavelet Transform and Structural Features” International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT - 15), to be conducted from 17-19, December, 2015
68. M C Padma and Chandana Ojah.. “Implementing Graph Pattern Mining for Big Data in the Cloud”, International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 5, 3196 – 3200, IJRITCC | May, Available @ <http://www.ijritcc.org>. 2015
69. M C Padma and Lakshmi.. “Hybrid Book Recommender System for an E-Commerce Application”, ISSN 2348-1196 (print) International Journal of Computer Science and Information Technology Research ISSN 2348-120X (online) Vol. 3, Issue 2, pp: (921-924), Month: April - Jun Available at: www.researchpublish.com2015.

2014

70. M.L.Anitha “By Modal Biometric Identification System on Finger Geometry and Palm Print” International Conference 978-1-4799-4612-9/14 Aug 2014
71. M. C. Padma and Saleem Pasha, “Quadtree Based Feature Extraction Technique for Recognizing Handwritten Kannada Characters”, V. Sridhar et al. (eds.), International Conference on Emerging Research in Electronics, Computer Science and Technology at PESCE, Mandya, Lecture Notes in Electrical Engineering 248, DOI: 10.1007/978-81-322-1157-0_74, © Springer, India, 2014, pp. 725–735.
72. Saleem Pasha and M.C. Padma, “Recognition of Handwritten Kannada Characters using Nearest Neighbor, Neural Network and Support Vector Machine Classifiers”, International Conference on Recent Cognizance in Wireless Communication & Image Processing (ICRCWIP-2014), at Poornima Institute of Engineering & Technology, Jaipur, India, will be published in Springer.
73. M C Padma and Rupal Yadav.2014. “Processing of Large Satellite Images using Hadoop Distributed Technology and Mapreduce : A Case of Edge Detection”, International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169, Volume: 3 Issue: 5 3456 – 3460.
74. M C Padma and Thejashwini M, “Counting of RBC’s and WBC’s Using Image Processing Technique”, International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 5 2948 – 295.

75. M C Padma and Chethan M, "Test Automation Framework on Library Architecture", International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 Volume: 3 Issue: 5, 3114 – 3117.
76. M C Padma and Sridhar V.2014. "Role of Industry Institute Interaction to Promote Education and Entrepreneurship", International Conference on Transformations in Engineering Education (ICTIEE-2014), Jan. Held at Hubli, Springer, India, Natarajan, R. (Ed.), 2015, XVIII, 634 p. 158 illus., 100 illus. in color, ISBN 978-81-322-1930-9, <http://www.springer.com/engineering/book/978-81-322-1930-9>
77. Chandrajit M, Girisha R, Vasudev T.2014. "Motion Segmentation from Surveillance Videos using T-test Statistics", Proceedings of the 7th ACM COMPUTE Conference, ACM, ISBN 9781605588148.
78. Chandrajit M, Girisha R, Vasudev T.2014. "Motion Segmentation from Surveillance Video Sequences using Chi-Square Statistics", Proceedings of the second International Conference on - Emerging Research in Computing, Information, Communication and Applications , ERCICA 2014, (Vol 2) 365-372, Elsevier, ISBN 9789351072621.

2013

79. M.L.Anitha "An Efficient Palmprint Identification System Based on Indexing Approach" International Conference IEEE ISBN: 978-1-4799-2432-5 Doi: 10.1109/ICACCI.2013.6637256 Aug 2013
80. R.J. Pratihbha and M.C. Padma, "Development of Morphological Analyzer for Kannada Verbs" Joint international Conferences on Advances in Recent Technologies in communication and Computing 2013 (ARTCom) and ARTEE 2013, Technically Sponsored by ISTE, Organized by ACEEE, held at Bangalore, India on 20th and 21st – September 2013 published IET Digital Library, ISBN: 978-1 84919-842-4, page no. 22-27.
81. Saleem Pasha and M.C. Padma, "Recognition of Handwritten Kannada Characters using Hybrid Features", Fifth International Conference on Advances in Recent Technologies in Communication and Computing (ARTCom 2013), at Bangalore, India on 20-21 Sept. 2013, published in IET Digital Library, ISBN: 978-1-84919-842-4, Conference number: CP645

2012

82. Nagarathna..Using an evolution model for efficient estimation and tracking Of dynamic boundaries (TENCON- 2012, CEBU, Philippines) IEEE ISSN: 2159-3442 DOI: 10.1109/TENCON.2012.64123172012

2011

83. Girisha R, Dr. Murali S "Tracking Humans using Novel Optical Flow Algorithm for

Surveillance Videos”, In the Proceedings of the fourth ACM International Conference on Compute, Bangalore, Mar 25-26, 2011.

84. Girisha R, Dr. Murali S “Novel Micro Aerial Vehicle Video Segmentation Algorithm”, In the Proceedings of the fourth ACM International Conference on Compute, Bangalore, Mar 25-26, 2011.

2010

85. Girisha R, Dr. Murali S “Self Shadow Elimination Algorithm for Surveillance Videos using ANOVA F test”, In the Proceedings of the third ACM International Conference on Compute, Bangalore, January 22-23, 2010.
86. Girisha R, Dr. Murali S “Object Segmentation from Surveillance Video Sequences”, In the Proceedings of the First IEEE International Conference on Integrated Intelligence Computing, SJBIT, Bangalore, August 22-23, 2010.

2009

87. Girisha R, Dr. Murali S “Adaptive Cast Shadow Elimination Algorithm Using Standard Scores for Video Surveillance Applications”, Proceedings of the Second International Conference on Image and Signal Processing, VVIET, Mysore, 12-14 August 2009.
88. Girisha R, Dr. Murali S “Adaptive Cast Shadow Elimination Algorithm Using Inferential Statistics for Video Surveillance Applications”, First National Conference on Image Processing, Computer Vision and Signal Processing, Mandya, 24-25 August 2009.
89. Girisha R, Dr. Murali S “Segmentation of Motion Objects from Surveillance Video Sequences using Temporal Differencing Combined with Multiple Correlation”. Proceedings of the Sixth IEEE Computer Society conference on Advanced Video Signal and Surveillance, Genova Italy, 02-04 September 2009.
90. Girisha R, Dr. Murali S “Segmentation of Motion Objects from Surveillance Video Sequences using Partial Correlation”, Proceedings of the Sixteenth IEEE Computer Society conference on Image Processing, Cairo, Egypt, 07-12 November 2009, Pages 1129-1132
91. Girisha R, Dr. Murali S “Adaptive Cast Shadow Elimination Algorithm for Surveillance Applications”, Proceedings of the Second IEEE sponsored International Conference on Advances in Computer Vision and Information Technology, Aurangabad, 16-19 December 2009.
92. Girisha R, Dr. Murali S “Segmentation of Motion Objects from Four Successive Video Frames Simultaneously using Multiple Correlation”, In the Proceedings of the First IEEE International Conference on Advances in Computing, Control, and Telecommunication Technologies, Trivandrum, 28-29 December 2009. Pages 319-324.

93. Girisha R, Dr. Murali S “Adaptive Cast Shadow Elimination Algorithm for Surveillance Videos using t Random values”, Proceedings of the Sixth International IEEE Conference on INDICON, GandhiNagar, December 18-19, 2009. Pages 89-93.
94. M.C.Padma and P.A.Vijaya, “Use of Top and Bottom Profile Features for Language Identification of Kannada, Hindi and English Documents”, In Proc. of International Conference on Systemics, Cybernetic and Informatics (ICSCI-2009), Organized by Pentagon Research, Hyderabad, pp.121-124.
95. P.A.Vijaya and M.C.Padma, “Text Line Identification from a Multilingual Document”, In Proc. of IEEE International Conference on Digital Image Processing (ICDIP-2009), Organized by International Association on Computer Science and Information Technology (IACSIT), Bangkok, Thailand, pp.302-305, 978-0-7695-3565-4/09© 2009 IEEE, 7th-9th March, 2009.
96. M.C.Padma and P.A.Vijaya, “Monothetic Separation of Kannada, Malayalam, Tamil and Telugu Text Lines from a Multi Script Document”, In Proc. of International Conference on Signal and Image Processing (ICSIP-2009), pp.418-424, 12th - 14th, August- 2009.
97. M.C.Padma and P.A.Vijaya, “Monothetic Separation of Kannada, Hindi and English Text Lines from a Multi Script Document”, In Proc. of 4th Indian International Conference on Artificial Intelligence (IICAI-09), Tumkur, ISBN: 978-0-9727412-7-9, pp. 2259-2275.
98. M.C.Padma and P.A.Vijaya, “Monothetic Separation of Telugu, Hindi and English Text Lines from a Multi Script Document”, In Proc. of 2009 IEEE International Conference on Systems, Man and Cybernetics, (IEEE SMC-2009), San Antonio, TX, USA, pp. 4870-4875, 2009.
99. M.C.Padma and P.A.Vijaya, “Monothetic Separation of Tamil, Hindi and English Text Lines from a Multi Script Document”, In Proc. of International conference on Advances in Computer Vision and Information Technology (ACVIT-2009), sponsored by IEEE Mumbai Section, IK International Publishing House Pvt. Ltd., Aurangabad, pp. 519-527, 16th - 19th, December- 2009.

2008

100. Girisha R, Dr. Murali S “Image Segmentation for Surveillance Application using Statistical Methods: a Novel Approach”, Proceedings of the Third International Conference on Cognition and Recognition, Mysore, 14-16 April 2008.
101. M.C.Padma and P.A.Vijaya, “Towards Script Identification of Indian Documents: A Simple Approach Based on Projections”, In Proc. of Second International Conference on Cognition and Recognition (ICCR-2008), Allied

Publishers Pvt. Ltd., pp. 46-50, 10th-12th April- 2008.

102. M.C.Padma and P.A.Vijaya, “Script Identification: Experimentation on Indian Multi-script Documents”, In Proc. of Second International Conference on Information and Processing (ICIP-2008), I. K. International Publishing House Pvt. Ltd., pp. 32-38, 2008

Department of Electronics & Communication Engineering

International Conference

2019

103. Dr. Punith Kumar M B Shreekanth T, Saraswathi S, Anupama M “An ANN Based Real Time System for Classification of Normal and Abnormal Cries of Pre-term and Neonates” International Conference On Advanced Scientific Innovation In Science, Engineering And Technology April 2019 ,Volume-8 Issue-5S3, July, 2019, PP-133-138.
104. P. Ullas and K. S. Shivaprakasha “Study of Congestions in Wireless Sensor Networks for Different Applications” ICICI, August 2019 pp. 647–654.
105. Anand M J, Dr.V.Sridhar, Dr.Ramasamy Ravi “Detection of Sub-Clinical Mastitis Using prototype Electronic –Nose International Conferences” (ICICI) ,PP:1-6.
106. Harisha K R & Dr KAR Rao “Verification of all features of AMBA AXI bus Protocol for single Master and single Slave using system Verilog” International Conference on Recent Engineering and Technology held on 5th May 2019 Organized by Science & Innovative Engineering and Technology Chennai

2018

107. Dr. Punith Kumar M B, Dr Shreekanth T, Prajwal M R, Shashank N S “An Image Processing Approach for Compression of ECG Signals Based on 2D RLE & SPIHT” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2018, PESCE Mandya 23rd & 24th August 2018
108. Manoj Kumar S B , Dr H S Sheshadri “Detection of Retinal Disease Screening Using Local Binary Patterns” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2018, PESCE Mandya 23rd & 24th August 2018
109. R Manjunatha, Mahesh Koti, Dr H S Sheshadri “Boundary Extraction and Tortuosity Calculation in Retinal Fundus Images” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2018, PESCE Mandya 23rd & 24th August 2018
110. Revanesh M, Dr V Sridhar “Study of Clustering approaches in Wireless Sensor Networks” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2018, PESCE Mandya 23rd & 24th August 2018

111. Manjua A V, Dr K N Muralidhara “Comparative performance analysis of Hybrid PAPR Reduction Techniques in OFDM Systems” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2018, PESCE Mandya 23rd & 24th August 2018

2017

112. H. S. Sheshadri, Wa'el Ibrahim A. Almazaydeh “Image Steganography Using A Dynamic Symmetric Key” Proceedings of The 2nd International Conference on Inventive Computation Technologies (ICICT 2017) IEEE Xplore Compliant - Part Number:CFP17K52-ART, ISBN:978-1-5090-6697-1
113. Revanesh. M, Dr. V. Sridar “Blended Cryptography for Secured Data Transfer in Medical IoT Devices” Future Technologies Conference (FTC) 2017, 29-30 November 2017

2016

114. H S Sheshadri ,Anjanappa C “Denoising of Diffusion weighted images using Statistical based method: An extension of joint LMMSE approach” The 2nd International Conference Control, Automation and Robotics (ICCAR) Hong Kong, April 28-30, 2016
115. H S Sheshadri, ManojKumar S B “Classification and Detection of Diabetic Retinopathy using K-means Algorithm” the International Conference on Electrical, Electronics and Optimization Techniques (ICEEOT 2016) DMJ College of Engineering, Chennai, Tamil Nadu, During 3rd to 5th March 2016

2015

116. H S Sheshadri Anjanappa C, 2015 “Development of mathematical morphology filter for medical image impulse noise removal” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya
117. Dr. H S Sheshadri Akshath M.J, 2015 “Integration of segmentation techniques to detect cyst in human brain using MRI sequences” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya
118. Dr. H S Sheshadri Manojkumar S B, Manjunath R, 2015 “Simulation of feature extraction for Diagnostic of diabetic retinopathy in fundus images” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya
119. Dr. H S Sheshadri, Dr Pushpa D, 2015 “Scale invariant object identification for jointly Addressing issues in moving object and background” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya

120. M.Subramanyam, K.N. Ashwath Kumar, 2015” RLTS: Recommendation for Local Transportation System using Ambient Intelligence”, International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya
121. S R Bhagyashree, H S Sheshadri, Dr Murali Krishna, 2015 “A comparative study of Naïve Bayesian and Jrip classification techniques used in the diagnosis of Alzheimer`s disease” ICNIC 2015,Bangalore, India.
122. S R Bhagyashree, H S Sheshadri, Dr Murali Krishna “Diagnosis of Alzheimer`s disease employing neuro psychological and classification techniques” ICITCS IEEE 2015 Kaula lampur Aug 24-27th 2015
123. Chandrika Sudhendra, Seetharam Rao, KARK Rao and S. Jagannathan, 2015” Resistive Fractal FSS Based Thin and Broad Band Radar Absorber”, The 8th Annual International Conference ATMS – 2015, Bangalore,
124. Chandrika Sudhendra, Shilpa V , Madhu AR , T.S.Rukmini, KARK Rao, 2015 ” A Novel Thin and Wide Band Circularly Polarized Radar Absorber for Aircraft Stealth Applications”, International Conference on National Institute of Mental Health and Neuro Sciences (NIMHANS) Convention Centre, Bangalore, India
125. Mahesh Koti, 2015 “ Quantum transport in oscillating magnetic field”, International conference on Recent Advances in Nano Science and Technology organized by Sathyabama university, chennai.
126. Mahesh Koti, 2015 “ Non equilibrium charge transport through quantum dot in magnetic field”, in 5th IEEE international Advance Computing Conference, held at BMSCE, Bangalore.
127. Mahesh Koti, 2015 “ Parametric Evaluation of Quantum Dot Fluorescence and Intermittence”, in NANOCON held at Hotel Voronez I, EU
128. V. Sridhar, Shylashree “Efficient implementation of scalar multiplication for ECC in GF(2^m) on FGPA”International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
129. V Sridhar, Suma “VCAR Vedic Compression Algorithm on region of interest over radiological image’ International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
130. M L Anitha Dr KARK Rao “An Efficient Approach for Classification of Palm print image using Heart Line features” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya

2014

131. Bindu N.S and H.S.Sheshadri, 2014 “ A comparative Study and Evaluation of Stereo Matching Costs for Radiometric Differences” in the proceedings of “International Conference on recent trends in Signal Processing, Image Processing and VLSI”, at Don Bosco Institute of Technology, Bangalore, Karnataka, India. DOI: 03.AETS.2014.5.117
132. S R Bhagyashree, H S Sheshadri, 2014 “Design of Embedded system for tracking an locating the patient suffering from Alzheimer's disease” International Conference on Computational Intelligence and Computational research(ICCIC)
133. S R Bhagyashree, H S Sheshadri , 2014“An initial investigation in the diagnosis of Alzheimer`s disease using various classification techniques” International Conference on Computational Intelligence and Computational research(ICCIC)
134. S R Bhagyashree, H S Sheshadri “An approach to preprocess data in the diagnosis of Alzheimer`s disease” ICCCIOT 2014 Dec 13 & 14 Changchun, China(IEEE)
135. Bindu N.S and H.S.Sheshadri, 2014 “An Evaluation Of Correlation Based Stereo Matching Algorithms By Considering Various Parameters” in the proceedings of “International Conference on recent trends in Signal Processing, Image Processing and VLSI”, at Don Bosco Institute of Technology, Bangalore, Karnataka. DOI: 03.AETS.2014.5.323
136. Bindu N.S and H.S.Sheshadri, 2014 “A Comparative Study of Correlation Based Stereo Matching Algorithms: Illumination and Exposure” in the International conference on intelligent computing, communication and devices (ICCD-2014) at Institute of Technical Education and research (ITER) .Bhubaneswar, Odisha, India DOI 10.1007/978-81-322-2009-1_22
137. Dr. H.S. Sheshadri Rajendra A. B, 2014 “Fingerer print biometric authentication using contrast enhanced visual secret sharing schemes” Proc. Of the Elsevier International Conference on Communication and Computer ACE Bangalore
138. Dr. H.S. Sheshadri Rajendra A. B, 2014 “Security enhanced Visual Secret sharing with Pixel Masking for biometric authentication” Proc. Of the Elsevier International Conference on Communication and Computer ACE Bangalore
139. Dr. H.S. Sheshadri Rajendra A. B,2014 “Secret Code Authentication using visual cryptography” Springer Emerging Research in electronics, Commuter Science abd technology, lecture Notes in Electrical Engineering 248, pp 69-76
140. M L Anitha and K A RadhaKrishna Rao, 2014” A Novel Bimodal Biometric Identification System based on Finger Geometry and Palm Print”, 19th International Conference on Digital Signal Processing,(,DSP 2014), Hong Kong polytechnic university, Hong Kong. DOI: 10.1109/ICDSP.2014.6900730, Publication Year: 2014 Page(s): 574 - 579 in IEEE Explore digital library.

141. Chandrika Sudhendra, Madhu AR, ACR Pillai, KARK Rao and T.S. Rukmini, 2014 ” An Ultra Wide Band Radar Absorber Based on Square Patch Resistive FSS”, International Conference on Antenna Test and Measurement Society International Conference – ATMS 2014, Chennai.
142. Chandrika Sudhendra, Vibhor Mahule, ACR Pillai, Atanu K. Mohanty, KARK Rao, 2014” Novel Embedded Passives Resistor Grid Network Based Wideband Radar Absorber”, ”, International Conference on Electronics, Computing and Communication Technologies- IEEE CONECCT 2014.
143. Chandrika Sudhendra, Madhu AR, ACR Pillai, Amrutha MK, TS Rukmini, KARK Rao, 2014 “A Low RCS Microstrip Patch Antenna Array Using Hybrid Ground Plane”, 978-1-4799-6013- 2/14/\$31.00 ©2014 IEEE.
144. Susmitha M N, Dr. Mrinal Sarvagya,2014 “Zero Padding OFDM-SCM Signals for Cognitive Radio Networks”, Proceedings of International Conference on Emerging Research in Computing, Information, Communication and Applications (ERCICA-14).
145. Chandrika Sudhendra, Aswathy Sasidharan, Madhu AR,TS Rukmini and KARK Rao , 2014 “A Novel Ultra Wide Band Radar Absorber with Reduced Thickness for Circular Polarization”, International Conference on Advances in Electronics, Computers and Communications (ICAECC)
146. S.Gayathri and V.Sridhar “Comparison Image enhancement technique for fingerprint recognition process”International Conference on Information and communication Technologies (ICICT 2014), 3-5 December 2014, Kochi
147. S.Gayathri and V.Sridhar, “FPGA Implementation of Normalization block of Fingerprint recognition process”, proceedings of International Conference on recent trends in Signal Processing, Image processing and VLSI (ICrSIV-2014, Don Bosco Institute of Technology, Bangalore from February 21-22, 2014, pp 30-38 ACEEE
148. S.Gayathri and V.Sridhar, “Image Enhancement Technique for Fingerprint Recognition Process “, International Conference on Engineering and Applied Science, ICEAS-2014, IRD India, Bangalore, 13th July 2014, ISBN: 978-3-643-24819-09, Volume-I, pp 48-53.
149. S.Gayathri and V.Sridhar, “FPGA Implementation of Fusion Technique for Fingerprint Application”, Proceedings of the 2nd International Conference on Current Trends in Engineering and Management ICCTEM-2014, 17 – 19, July 2014, Mysore, Karnataka, India pp 775-778.
150. S.Gayathri and V.Sridhar “Image Enhancement Technique for fingerprint recognition process” International Conference on Engineering and Applied Science, IRD India, Bangalore ISBN 978-643-24819-09, Vol.1,pp 48-53, 13th July 2014

151. S.Gayathri and V.Sridhar, "ASIC implementation of Image enhancement technique for Fingerprint recognition process", IEEE International Conference on Contemporary Computing and Informatics, 978-1-4799-6629-5/14, 27-29 November, 2014, SJCE, Mysuru, Karnataka, India, pp 868-873

2013

152. H.G. Rangaraju, Dr. K.N. Muralidhara ,Aakash Babu, Suresh ,2013 "Design of Efficient Reversible Multiplier", Proceeding of the Technology International Conference workshop on VLSI Published by Springer verlag Advances in intelligent System and Computing Vol.178, pp 571-579

153. Dr. K.N. Muralidhara, Chandan G N, Praveen H C, 2013 " Network device driver for RTL8139C", in 4th IEEE International conference on Computing, Communication and Networking Technologies held at Vivekanda college of Engineering for Women, Chennai.

154. Dr. H.S. Sheshadri Rajendra A. B, 2013 "Enhanced Visual Secret Sharing For Graphical Password Authentication" Proc. Of SPIE International Conference on Graphic and Image processing Singapore, Proc of SPIE Vol 8768 876835, PP 1-5, Doi 10.1117/12.2010934,

155. Dr. H.S. Sheshadri Rajendra A. B, 2013 "Electronics medical report security using visual secret sharing scheme" Proc. of IEEE International Conference on Computer Modelling and Simulation Proceeding, Cambridge university Cambridge UK PP 78-83

156. Dr. H.S. Sheshadri Rajendra A. B , 2013"Visual Cryptography in Internet Voting System" Proc. of IEEE International Conference on Computer technology London UK pp 60-64.

157. M L Anitha and K A RadhaKrishna Rao, 2013 "An Efficient Palmprint Identification System based on an Indexing approach", International Conference on Advances in Computing Communication & Informatics (ICACCI 2013),SJCE, Mysore. DOI: 10.1109/ICACCI.2013.6637256, , Publication Year: 2013 Page(s): 688-693 in IEEE Explore digital library.

158. Chandrika Sudhendra, ACR Pillai , Madhu AR, KARK Rao, "A Novel 6 to 14 GHz. Thin Radar Absorber Based on Circular Resistive Patch FSS"

159. Navaneeth Nataraj, Prof. Dr. K A Radhakrishna Rao, "Quality of Service Enhancements Using IOT(Internet of Things) for Home Automation

160. S.Jyothi, 2013 " Design and Implementation of WERB server using RISC architecture", International conference on Information & Communication Engineering held at Dr AIT, Bangalore

161. N.M.Mahesh Gowda, 2013 “ Design of FPGA based Synchronous DPWM with very high resolution”, International conference on Information & Communication Engineering held at Dr AIT, Bangalore
162. Anand M.J, 2013 “ Design of Low Power High Speed Error Tolerant Adder”, International conference on Information & Communication Engineering held at Dr. AIT, Bangalore.
163. Shilphasree, 2013 “Digital Watermarking to Protect the Integrity of a Biomedical Image in Wavelet Domain ”, in the International conference on Electrical. Electronics and Computer Engineering , Association of Scholars & Professionals, Taj Deccan, Hyderabad.
164. Shilphasree, 2013 “Digital Watermarking to Protect the Integrity of a Biomedical Image in Wavelet Domain ”, in the International conference on Electrical. Electronics and Computer Engineering , Asian Society for Academic Research, Mysore.
165. V. Sridhar, Shylashree “A unified architecture for a dual-field ECC processor applicable to AES” in the Fifth International Conference on Computational Intelligence, Modelling and Simulation (CIMSIm 2013), pp. 321-326, at Seoul, South Korea, IEEE, 2013
166. V. Sridhar, Shylashree “Hardware realization of high-speed elliptic curve point multiplication using multiple point doublers and point adders” in the International Conference on INDICON 2013, pp. 1-6, at IIT Bombay, India, IEEE, 2013.
167. V. Sridhar, Shylashree “Area-efficient, high-speed, combined Mix Column and Inv-Mix-Column transformation in AES” in the International Conference on Data Engineering and communication systems (ICDECS-2013), at Taj Residency, Bangalore. Organized by RNSIT, Dept. of Computer science/ information Science, Bangalore

2012

168. Dr. K.N Muralidhara Manju Devi, 2012 “Removal of Impulse Noise Using Pipeline ADC”, atthe International Conference on VLSI and Signal Processing (ICVSP-2012) held at KSIT, Bangalore
169. H. V. Ravish Aradhya, Dr. K. N. Muralidhara, 2012 “Design, Optimization and Synthesis of Efficient Reversible Logic Binary Encoder ”. International Conference on Recent rends in Computer Science and Engineering (ICRTCSE-2012), Apollo College of engineering, Kanchipuram, TN, India.
170. H. V. Ravish Aradhya, Dr. K. N. Muralidhara, Malleswara Rao, 2012 “FPGA implementation of IEEE-754,single precision floating point arithmetic”, International Conference on Recent Trends in Computer Science and Engineering (ICRTCSE-2012), Apollo College of engineering, Kanchipuram, TN, India

171. Dr. K.N. Muralidhara, H.G. Rangaraju ,Vinayak hedge, Raja K B, 2012 “Design of Efficient Reversible Binary Comparator” ” Proceeding of the International Conference on communication technology and system design published by Elsevier Procedia Engineering Vol.30, pp 897-904.
172. Dr H S Sheshadri Pushpa D, 2012 “Semantic Analysis of Precise Detection Rate in Multi-Object Mobility on Natural Scene Using Kalman Filter” Emerging Research in Electronics Computer Science and technology, Lecture Notes in Electrical Engineering 248, Springer 217-226
173. Dr. H.S. Sheshadri Mr Harbi AlMahafzah, 2012 “Multibiometric: A Case Study on Multi-instance using Finger Knuckle Print Biometric” Proceedings of International Conference on Modeling, optimizing and Computing (ICMOC 2012) Kumarakoil Kanyakumari
174. Dr. H.S. Sheshadri Mr Harbi AlMahafzah, 2012 “Multi-Algorithm Feature Level Fusion Using Finger Knuckle Print Biometric” Proceedings of International Conference on Future Generation Information Technology (FGIT 2012) Korea pp. 302—311
175. Dr. H.S. Sheshadri Mr Harbi AlMahafzah, 2012 “Multi-Algorithm Decision Level Fusion Using Finger Knuckle Print Biometric” Proceedings of International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT 2012_ PESCE Mandya
176. S.Narasimha Murthy And Dr.H.S.Sheshadri ,June 2012.” Methods towards the Classification of Clustered Micro calcifications” International conference of Computer Applications (0975-8887) on Advanced Computing and Communications for HPC Applications.ACCTHPCA
177. Chandrika Sudhendra, Peter Jose, ACR Pillai and KARK Rao, 2012” A Novel 8 to 18 GHz. Radar Absorber for Aircraft Stealth Applications”, International Conference on Microwaves, Antenna, Propagation and Radio waves, Jodhpur, India
178. M.J.Anand, 2012 “ Design Of Low Power High Speed Error Tolerant Adder” - ICTACT-Journal held at Dr. AIT, Bangalore
179. M.J.Anand, 2012 An Area-Throughput Efficient FPGA implementation of Block Cipher AES Algorithm -ICCTEM
180. Dr. V Sridhar KR Sudhindra “Adaptive Traffic Load sharing for GSM network” International Conference on Emerging Research in Electronics, Computer Science and theology, Mandya December 2012
181. S.Gayathri and Dr V.Sridhar, “Implementation of Minutiae extraction and false minutiae elimination on FPGA” , ICERECT-2012, PESCE, Mandya, Karnataka, India, December 21- 22, 2012, ISSN 2278-621X, EBN 978-81-322-1157-03

182. V Sridhar KR Sudhindra “GSM Network optimization using busy hour working sites”
IEEE 4th International Conference on Electronics Computer Technology Kanyakumari
April 2012

2011

183. H.G. Rangaraju ,U. Venugopal ,Dr. K.N. Muralidhara ,K.B. Raja, 2011 “Design of Efficient Reversible Parallel Binary Adder/Subtractor”, Proceeding of the second International Conference on Advanced in computing CNC 2011, Published by Springer – Verlag Berlin Heidelberg CCIS 142, pp 83-87

184. H. V. Ravish Aradhya, Dr. K. N. Muralidhara, 2011 “Design of Control unit for Low Power ALU Using Reversible Logic”, IEEE sponsored International Conference on Communication technology and System design (ICCTSD-2014\1), AIT, Coimbatore, India.

185. Manju Devi, K.N Muralidhara, “ Survey of ADC’s ,” at the Joint International Conference on Advanced material (ICAM-2014\1) held at BTLIT, Bangalore, on 19th and 20th Aug 2011.

186. Dr. K.N.Muralidhara Siddesh.G.K, 2011 “Neuro Fuzzy Based Routing Protocol for Mobile Ad- Hoc Networks”, Paper was presented in -International Conference on Industrial and Information systems (ICIIS 2014\1) , Faculty of Engineering, University of Peradeniya ,Srilanka, and proceedings has appeared in IEEE Explore IEEE Catalog Number: CFP1158A-PRT ISBN: 978-1-4577-0032-3

187. Arunkumar, Dr. H.S. Sheshadri, 2011 Digital mammography:- a survey, Dr. Ambedkar Institute of Technology, Bangalore.

188. Chandrika Sudhendra, Safare Sunil Babu, Vibhor Mahule , A.C. Radhakrishna Pillai, T.S.Rukmini, K. A. Radhakrishna Rao, 2011” A Thin Wide Band Circuit Analog Radar Absorber Based on Novel Embedded Passives Resistors and Fractal FSS”, International Conference on National Institute of Mental Health and Neuro Sciences (NIMHANS) Convention Centre, Bangalore, India.

189. Chandrika Sudhendra, Dr. AC Radhakrishna Pillai, Dr. KA Radhakrishna Rao, “Design And Analysis Of Wide Band Radar Absorber For Stealth Applications.” International Conference Microwaves, Antenna, Propagation& Remote Sensing Icmars – 2011, 7th – 10th December 2011

190. H.S. Sheshadri Mr Harbi AlMahafzah “A Survey of Multibiometric Systems” Proceedings of National Conference on Wireless Control and Communication Technology (NCWCT 2011) Dr Ambedkar Institute of Technology Bangalore

191. V Sridhar KR Sudhindra “Root cause detection of call drops in live GSM network”
IEEE International Conference on Trends and Development in Converging Technology
Bali Indonesia Nov 2011

192. Anant R Koppar, V Sridhar, "An Algorithm for Automated Detection of Tuberculosis Bacilli Using Color Image Microscopy" at the Med-e-Tel International Conference held from 6-8 April 2011 at Luxembourg, Global Telemedicine and eHealth Updates: Knowledge Resources, Volume 4, 2011, 351-354.
193. V Sridhar KR Sudhindra "An overview of congestion relief methodologies in GSM network" IEEE 7th International Conference on Wireless Communication Networking & Mobile Computing, wuham,china Sept 2011

2010

194. H. V. Ravish Aradhya, Dr. K. N. Muralidhara, Mahesh K, 2010 "Design and Implementation of an Advanced External Interrupt Controller Unit [EICU] on Cortex-R4 Processor", International Conference on System Dynamics and Control (ICSDC-10); MIT, Manipal, INDIA.3.
195. Chandrika Sudhendra, Vibhor Mahule, ACR Pillai, R. Nagarathna and K.A. Radhakrishna Rao, 2010 "A Broadband Circuit Analog Radar Absorber Using FSS and Embedded Passives Resistors", International Conference on Microwaves, Antenna, Propagation and Radio waves, at Jodhpur, India
196. Sudhindra K R,Sridhar V, 2010 "Influential Factors of Optimizing live GSM Network- An overview" in proc. of National Conference on Networking, Embedded & Wireless Systems-NEWS 2010
197. Sudhindra K R,Sridhar V, 2010 "Recent Trends in Optimizing live GSM Network" in Second International Joint Journal Conference in Computer, Electronics and Electrical, CEE 2010.
198. Meghana Kulkarni, V. Sridhar, G. H. Kulkarni, 2010 "CMOS-LTE Comparator and 2:1 multiplexer in Flash ADC Design", Presented in 14th IEEE/VSI, VLSI Design And Test Symposium, VDAT 2010.
199. Meghana Kulkarni, V. Sridhar, G. H. Kulkarni, 2010 "CMOS-LTE Comparator in Flash Analog to Digital Converter Design", Selected for the International Conference, CNC 2010.(Will be published on IEEE xplore)
200. H. V. Ravish Aradhya, Dr. K. N. Muralidhara, Swetha.V, 2009 "Practical Aspects Power Verification & Automation", International Conference on Sensors, security, software& Intelligent systems(ISSIS-09), CIT, Coimbatore, INDIA
201. Meghana Kulkarni, V. Sridhar, G.H. Kulkarni, 2010 "4-Bit Flash Analog to Digital Converter Design using CMOS-LTE Comparator", accepted for presentation and publication in the 2010 IEEE Asia Pacific Conference on Circuits and Systems to be held in Malaysia.

202. Meghana Kulkarni, V Sridhar, G. H. Kulkarni “The QV Comparator in Flash Analog to Digital Converter Design” International Conference on VLSI Design & Communication Systems ICVLSICOM -10 held at MSEC Chennai from 8-10 January 2010

2009

203. H. V. Ravish Aradhya, Dr. K. N. Muralidhara, Swetha.V, 2009 “Practical Aspects Power Verification & Automation”, International Conference on Sensors, security, software& Intelligent systems(ISSIS-09), CIT, Coimbatore, INDIA.

204. Mahendra Prashanth KV, Sridhar V., 2009 “ Design of a prototype headset instrument based on adaptive active noise control using TMS320C6713 DSK and DSK_AUDIO4 for industrial application” in The sixteenth international congress on sound and vibration, Krakow, Poland.

205. Mahendra Prashanth KV, Sridhar V., 2009 “ Design of a headset prototype for speech detection and noise reduction” the seventeenth international congress on sound and vibration, Cairo, Egypt62. Sudhindra K R, Sridhar V, 2009 "An Overview of the GSM system and Radio Interface" in proc. of Next Generation Wireless Network conference, NGWN-2009.

206. Meghana Kulkarni, V. Sridhar, G. H. Kulkarni, 2009 "TIQ Technique based Optimized Analog to Digital Converter", Presented in 13th IEEE/VSI, VLSI Design And Test Symposium, VDAT 2009.

207. Anant R Koppar, V Sridhar, “A Workflow Solution for Electronic Health Records to Improve Healthcare Delivery Efficiency in Rural India” in eTELEMED 2009, an International Conference on eHealth, Telemedicine and Social Medicine, held on February 1-7, 2009 - Cancun, Mexico. Received Best Paper Award. IEEE Digital Library, 10.1109/eTELEMED.2009.30, 227-232,

208. Anant R Koppar, V Sridhar, “Kshema - A Unified Healthcare Management Solution For Improving Efficiency of the Healthcare Delivery System in Rural India” in ICM 2009, the 21st International Conference on Microelectronics held from 19-22 Dec 2009 at Marrakech, Morocco. IEEE Digital Library 10.1109/ICM.2009.5418671

Department of Electrical and Electronics Engineering

International Conferences

2020

209. B.N.Harish “Power Quality Impacts and Mitigation Measures in Grid Connected Electric Vehicle System.” 4th International Conference on Electrical,

2018

210. H.Sathishkumar and Dr. S.S.Parthasarathy “Comparative performance analysis of PID and fuzzy logic controller for 150 hp three phase induction motor” ICERCT-2018 August 21-22.

2017

211. H Sathishkumar, S S Parthasarathy “A novel Fuzzy Logic Controller for Vector Controlled Induction Motor Drive” International Conference on Alternative Energy in Developing Countries & Emerging Economies 25-26 May 2017, Bangkok, Thailand
212. H Sathishkumar, S S Parthasarathy “A novel Neural Network Intelligent Controller for Vector Controlled Induction Motor Drive” International Conference on Alternative Energy in Developing Countries & Emerging Economies 25-26 May 2017, Bangkok, Thailand
213. H Sathishkumar, S S Parthasarathy “A novel neuro-Fuzzy Controller for Vector Controlled Induction Motor Drive” International Conference on Alternative Energy in Developing Countries & Emerging Economies 25-26 May 2017, Bangkok, Thailand

2016

214. Dr.P.S Puttaswamy, Prashant A Athavale “Learning Styles of Students A Case Study” 3rd International Conference on Transformations in Engineering Education ICTIEE 2016 COEP Pune DOI:10.16920/jeet/2016/v0i0/85630 January 9-12 2016
215. H.Sathishkumar and Dr.S.S.Parthasarathy “Space Vector Pulse Width Modulation for DC-AC converter” Second International Conference On Science Technology Engineering and Management(ICONSTEM), **PP 310-314**, 30-31 March 2016
216. Mahesh Gowda N M,S.S. Parthasarathy “Optimization of Synchronous Buck-Boost DC-DC Switching Converter” International Conference On Recent Trends In Electronics Information Communication Technology, May 20-21, 2016, India **pp 353-359**
217. Dr.B.Ramachandra, L Snajeev Kumar Dr. S Senthilkumar “Investigation of model transformer insulation behaviour during PD activity in Di-Benzo-Di-Sulfide Sulphur contaminated transformer oil using online tandelsts measurement” IEEE International Power Modulator and High voltage conference, San Francisco, CA July 5 – 9, 2016
218. Dr.B.Ramachandra, L Snajeev Kumar Dr. S Senthilkumar “PD Pulse sequence studies with model transformer insulation in Mercaptans contaminated transformer oil” IEEE International Power Modulator and High voltage conference, San Francisco, CA July 5 – 9, 2016

2015

219. Dr.B.Ramachandra, D R Umesh “Association rule /mining based predicting breast cancer recurrence on SEER breast cancer data” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
220. Dr.S.S. Parthasarathy, Radhika M N, G Saroj Kumar “Estimation and guidance for MANOEUVRING TARGET”International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
221. Dr. B Ramachandra, L Sanjeev Kumar, S Sentil Kumar “Online Tan- Δ Measurement, Change In Insulation Property of Pccc In Transformer Oil Subject to Sulfur Contamination” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
222. Dr.B.RamachandraL L Snajeev Kumar, Dr. S Senthilkumar “Performance of PCCC In Presence of Mercaptans In Transformer Oil Using \emptyset -T-N Technique”International Conference Power and Advanced Control Engineerig-2015, BNMIT- Bangalore Date of Conference : 12th – 14th August 2015 ISBN:978-1-4799-8370-4
223. Dr. Puttaswamy, Punith Kumar M B “Video Extraction of Events ans Reply in Cricket” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
224. Dr.P.S Puttaswamy, Shipla R Shruthi S Prabhu “Power quality disturbances monitoring by Hilbert-huang transform with SVM classifier” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
225. Dr.P.S Puttaswamy, Shipla R Shruthi S Prabhu “Analysis of three phase power quality disturbances” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015
226. Dr.P.S Puttaswamy, Prashant A Athavale “Median values of gray levels for detection of lung contours” International Conference on Emerging research in Electronics, Computer Science and technology ICERECT 2015, PESCE Mandya 17th to 19 Dec 2015 ISBN 978-1-4673-9563-2
227. Dr.P.S Puttaswamy and Punith kumar M B “Moving Text Line Detection and Extraction in TV Video Frames” International Advance Computing Conference (IACC) 2015
228. Dr.P.S Puttaswamy, Prashant A Athavale “Bi modal Image Segmentation by Active Shape Model” 2015 IEEE International Advanced Computing Conference, BMSCE Bengaluru ISBN 978-1-4788-8047-5 June 12-13 2015

2014

229. Dr. P.S. Puttaswamy and Shilpa. R “Detection of Power Quality Disturbances using Wavelet & S-Transform” International Conference ICRTEEC Dec 2014
230. Dr.S.S. Parthasarathy, C.Nagaraju. “Embedding Patient information In ECG Using LBP” SSIT, Tumkur, NCECB-14 May 09-11, 2014
231. Dr.S.S. Parthasarathy, C.Nagaraju. “Embedding Patient information In ECG Using LBP” SSIT, Tumkur, NCECB-14 May 09-11, 2014

2013

232. Gopiya Naik. S., D.K. Khatod., and M.P. Sharma, February, 2013.” Sizing and siting of DG in distribution networks for real power loss minimization using analytical approach” IEEE Conference on Power Energy and Control (ICPEC 2013), Dindigul (TN).
233. Dr.S.S. Parthasarathy, C.Nagaraju “Robust watermarking algorithm for medical images” NCASPCN-2013, SSIT, Tumkur 29-30 Aug-2013

2012

234. Dr.B.Ramachandra,Usha A Joshi,Dr. M.S. Dharmaprakash, December, 2012.” Design and Development of Bio-Signal Conditioning and Processing Electronic System by Employing AD-549 and LabVIEW” International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT-12).
235. Dr.B.Ramachandra,V. Nageshwar Rao, 24th to 28th July 2012.” Application of RVM technique to study the polarization and De-polarization characteristics associated with thermal ageing of Epoxy-Mica composite” IEEE, International conference on properties and application of dielectric materials (ICPDAM), Bangalore, India.
236. Dr.P.S Puttaswamy and Surekha Manoj, 2012.” A Case Study on Grid Code Maintenance When Wind DG Integrates the Grid Using STATCOM” International Conference on Emerging Technological Trends in Advanced Engineering Research.
237. Dr.P.S Puttaswamy and Surekha Manoj, 2012.” A Case Study on Grid Code Maintenance When Wind DG Integrates the Grid Using STATCOM” International Conference on Emerging Technological Trends in Advanced Engineering Research.
238. Dr.S. S. Parthasarthy, Smt. Usha Surendra, December 2012.” Optimal Location Of Series Facts Device Using Pso Technique to Reduce The Losses and To Enhance Power Transfer Capability in a Power System” International Conference on Emerging Research In Electronics, Computer Science and Technology, ICERCT-12.
239. Dr.S.S. Parthasarathy,Smt. Usha Surendra, July 2012.” Genetic Algorithm Based Optimal Location of Series Facts Device to Reduce the Losses in a Power System” International Conference On Current Trends In Engineering And Management, ICCTEM 2012.

240. Gopiya Naik. S., D.K. Khatod., and M.P. Sharma, Aug 2012.” Optimal allocation of distributed generation in distribution system for loss reduction” International Conference on Product Development and Renewable Energy Resources (ICPDRE 2012).
241. Dr.S.S. Parthasarathy, Smt. Usha Surendra, “Analysis of Application of VAR Indices Method & Evolutionary Algorithm on Real Time 220kV System to Locate Series FACTS Device” 15th ISTE National Faculty Convention held on 7-8th of December 2012 at East-West Institute of Technology, Bangalore, India.
242. Dr.S.S. Parthasarathy, C.Nagaraju “Embedding Patient Information in Medical Images Augmented with Compression by Rotation Technique” ICERECT-12, PESCE, Mandya, Dec 21-22, 2012.
243. Dr.S.S. Parthasarathy, C.Nagaraju “Validation of EPR Embedded Medical Images Using Image Variance” FCST-2012,RRCE, Bangalore, on 14-15 Feb 2012. Page. No- 279-282.

2011

244. Dr.B.Ramachandra,V. Nageshwar Rao,.” A Study on application of Low frequency techniques for assessment of stator winding insulation” ISH, Conference,Hanover, Germany. 22nd to 26th August 2011
245. Gopiya Naik. S., D.K. Khatod., and M.P. Sharma,.” Impacts of distributed generation on distribution networks: A Review” International Conference on Electrical and Electronics Engineering (ICEEE- 2014\1), Bangalore (India), pp. 1-6. November 2011

2010

246. Dr.B.Ramachandra,Usha A Joshi, March 2010.” Synthesis and characterization of sensor for biological real time applications using conducting polymers, nanocomposites and signal processing technique” International Conference :CERA : IIT Roorkee.
247. Dr.P.S.Puttaswamy. and H.B Nagesh, 2010.” Enhancement of Voltage Stability Margin using FACTS Controllers” International Conference on Computer and Electrical Engineering.
248. Dr.S.S. Parthasarathy,Smt. Usha Surendra, April 2010.” Intelligent Learning Controllers for Power Systems Stability Improvement with Facts Devices” International Conference On Convergence Of Science And Engg In Education And Research--ICSE 2012

2009

249. Dr.B.Ramachandra,Usha A Joshi, December 2009.” Design of Bio-Sensor for Leukocyte counts for real time Applications using Conducting Polymers and NANO-Composites” IEEE Sponsored International Conference at MIT Manipal.

250. Dr.B.Ramachandra,B. Nageshwar Rao,Vynethaya A,Sudhindra, July 2009.” Study on diagnosis of high voltage rotating electrical machine insulation based on structural changes due to ageing” IEEE Interantional conference on properties and application of dielectric materials(ICPDAM) held at Harbin, China.
251. Dr.B.Ramachandra,V. Nageshwar Rao, Jan 2009.” Life Extension study on insulation system of Hydro Generators - case studies” Intl. Conf. on Condition Monitoring & Diagnostic Engg. Management of Power Station / Subsation Equipment, CPRI, Bangalore, India.
252. Dr.B.Ramachandra,V. Nageshwar Rao, 2009.” Low frequency Dielectric response of thermally degraded Epoxy-Mica Insulation” ICPADM 2009, at Harbin, China.
253. Dr.B.Ramachandra,V. Nageshwar Rao.2009.” Study of insulation diagnosis of HV rotating Electrical Machine based on structural changes due to ageing” ICPADM 2009, at Harbin, China.
254. Dr.B.Ramachandra,V. Muralidhara, 2009.” A detailed study on the quality assessment of insulators subjected to DC voltages” ICPADM 2009,at Harbin, China.
255. Dr.B.Ramachandra, Usha A Joshi “Design of Bio-Sensor for Leukocyte counts for real time Applications using Conducting Polymers and NANO-Composites" IEEE Sponsored International Conference on Electronic Design & Signal Processing,ICEDSP-09, MIT Manipal: 10th -12th December 2009

2008

256. Dr.B.Ramachandra,V. Muralidhara, Nov 9th to 13th 2008.” Study of Thermal-runaway tests on Insulators subjected to DC voltages” ICHVE 2008, Chongqing University, Chongqing, China.

Department of Industrial and Production Engineering

International Conference

2018

257. Dr H M Nanjunda Swamy “Effect of various nano sized TiO₂ Particles on the mechanical properties of aluminium composites” at 1st symposium and workshop for analytical youth on applied mechanics held on July 4th 2018 at BITS pilani, K K birla Goa campus, Goa, India.
258. Dr H M Nanjunda Swamy “Influence of various nano sized TiO₂ Particles on the mechanical properties of aluminium composites synthesized by stir casting method” at international conference on mechanical and aerospace engineering held in munich, Germany on 3rd & 4th August 2018.
259. Raghu S, Dr H M Nanjunda Swamy M Sreenivasa – “Synthesis and Mechanical Characterization of Aluminium Reinforced With Various Nano-Sized TiO₂ Particulate

Composite” international conference of research development in science, engineering management and humanities, ISBN-978-93-87793-23-1 held on 4th April 2018 at the Institution, India Maharashtra state , Mumbai .

260. Raghu S “Effect of various nano sized TiO₂ Particles on the mechanical properties of aluminium composites” at 1st symposium and workshop for analytical youth on applied mechanics held on July 4th 2018 at BITS pilani, K K birla Goa campus, Goa, India.
261. Raghu S “Influence of various nano sized TiO₂ Particles on the mechanical properties of aluminium composites synthesized by stir casting method” at international conference on mechanical and aerospace engineering held in munich, Germany on 3rd & 4th August 2018.
262. Sachin N K, Dr B S Shivakumara, Dr. V Sridhar “Improving Just – In –Time Manufacturing in Voltage Regulator Assembly Line using RFID System” International Conference on Research Advancements in Applied Engineering Sciences, Computer and Communication Technologies (ICRAAESCCT 2018)” held in B. V. Raju Institute of Technology, Narsapur, Medak District, Telangana during 12th and 13th July, 2018.
263. M Sreenivasa - Synthesis and Mechanical Characterization of Aluminium Reinforced With Various Nano-Sized TiO₂ Particulate Composite in international conference of research development in science, engineering management and humanities, ISBN-978-93-87793-23-1 held on 4th April 2018 at the Institution, India Maharashtra state, Mumbai.
264. M Sreenivasa “:Effect of various nano sized TiO₂ Particles on the mechanical properties of aluminium composites” at 1st symposium and workshop for analytical youth on applied mechanics held on July 4th 2018 at BITS pilani, K K birla Goa campus, Goa, India.
265. M Sreenivasa “Influence of various nano sized TiO₂ Particles on the mechanical properties of aluminium composites synthesized by stir casting method” at international conference on mechanical and aerospace engineering held in munich, Germany on 3rd & 4th August 2018.

2017

266. Harish P. M. Sreenivasa, H.M.Nanjundaswamy “Friction Stir Welding of dissimilar alloys - A Review” International Conference on Advances in Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
267. Sachin N K, Dr B S Shivakumara, M A Venugopl Reducing rejection rate of Keyway symmetric in crank shaft manufacturing process using Ishikawa diagram and poka yoke technique. International Conference of Advances in Mechanical Sciences March, 2017

2016

268. H M Nanjundaswamy, S K anth and S Ray “Tensile and Fracture Properties of Cast and Forged Composite Synthesized by Addition of in-situ generated Al₃Ti-Al₂O₃ particles to

Magnesium” International Conference of Chemical ,Molecular,Nuclear,Metallurgical Engineering Vol:10, No:6, 2016.

269. Raghu S1, M Sreenuvasa2, Dr H M Nanjunda Swamy3, “Review on Casting Techniques For Aluminum Composites”, International Conference on Fascinating Advancements in Mechanical Engineering Conducted by MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI, TAMILNADU.
270. M Sreenivasa “Friction Stir Welding of dissimilar alloys – A Review”. International Conference on FAME’16 organized by Dept. of Mechanical Engineering, Mepco Schlenk Engg College, Sivakasi, Tamil Nadu, India 2016.

Department of Information Science & Engineering

International Conference

2018

271. Geethanjali T.M Dr. Minavathi “Review on recent methods for segmentation of Liver using Computed Tomography and Magnetic Resonance Imaging Modalities” 23rd - 24th Aug 2018 ICERECT-2018
272. Rakshith N,Dr. Minavathi ” A Literature review on energy harvesting for internet of things applications” 23rd -24th Aug 2018 ICERECT-2018
273. Sagar , Prof Dr. Minavathi “Character Recognition on Palm Leaf Manuscripts- A Survey” 23rd -24th Aug 2018 ICERECT-2018
274. Shashidhara D, Prof Dr. Minavathi “A Survey: On network forensics data acquisition and analysis Tools” 23rd -24th Aug 2018 ICERECT-2018
275. T.M , Prof Dr. Minavathi “Review on recent methods for segmentation of Liver using Computed Tomography and Magnetic Resonance Imaging Modalities” ICERECT-2018 23rd -24th Aug 2018
276. Bramesh S M & Dr. Anil Kumar K M “Empirical Study to Evaluate performance of classification algorithms on Public Datasets” ICERECT-2018 23rd -24th Aug 2018
277. Rakshith N, Prof Dr. Minavathi ” A Literature review on energy harvesting for internet of things applications” 23rd -24th Aug 2018 ICERECT-2018

2016

278. Dr.Minavathi & Dr Dinesh M.S “Feature Level Fusion of information from mammogram & ultrasound image for detection of Micro-calcification in breast” International Conference on innovation Engg. Technologies (ICIET) held in Los Angeles, USA, **PP(21-26)**, 17th May 2016

2015

- 279.** Minavathi, J. Vindyashree . 2015. Disaster recovery using multi-cloud system, , ISRASE-15
- 280.** Bramesh S.M , Manju N, 2015, M-Doctor for Preliminary Treatment of Diseases in India. IEEE International Conference on Electrical, Electronics, Signals, Communication and optimization (EESCO), 978-1-4799-7678-2/15/\$31.00 © 2015 IEEE.
- 2012**
- 281.** Minavathi, Murali. S, Dinesh. 2012. Information Fusion from Mammogram and Ultrasound images for better Classification of Breast Mass. Proceedings of Springer, International Conference on Advances in Computing (ICAdC-2012) , AISC 174, pp. 943-953, ISSN: 2046-5149, Bangalore, India
- 2011**
- 282.** Minavathi, Murali. S, Dinesh. M. S .2014\1. Segmentation scheme for mammograms. Proceedings of International conference on Emerging Trends in Engineering, ICETE, pp: 210-214, ISBN: 978-81-923974-0-5, Nitte, India.
- 283.** Minavathi, Murali. S, Dinesh. 2014\1. Detection of Architectural Distortions with Spiculations in Mammograms by analyzing the structure of Shows mammary gland. Proceedings of DBLP indexed Fifth International Conférence on Artificial Intelligence (IICAI), pp.218-230, ISBN: 978-0-9727412-8-6, Tumkur, India.
- 284.** Minavathi, Murali. S, Dinesh . 2014\1. Curvature and shape analysis for the detection of spiculated Masses in breast ultrasound images. Third International Conference of Cognition and Recognition (ICCR) – 2014\1, ISSN: 0975–2927, University of Mysore, Mysore

Department of Mechanical Engineering
International Conference

2019

- 285.** Mohammedrafi H. Kerur, Nagaraju T., and Prapulla N., “Performance of Porous Journal Bearing with Non-Newtonian Lubricant,” International Conference on Industrial Tribology (India Trib-2019), Indian Institute of Science, Bangalore, India, Dec. 1-4, 2019
- 286.** Ramesh G. C., Nagaraju T., and Sachin J. M., “Study of Epoxidized and Benzoic Acid Additive Added Pongamia Bio-Lubricant,” International Conference on Industrial Tribology (India Trib-2019), Indian Institute of Science, Bangalore, India, Dec. 1-4, 2019.
- 287.** Ravikumar K. S. and Ghanaraja, S., “Synthesis and characterization of Nano Al₂O₃ Powder by Al and MnO₂ Powder mixture”, International Conference on Smart and Sustainable Developments in Materials, Manufacturing and Energy (SME 2019),

N.M.A.M.I.T-Nitte, Karkala Taluk, Udupi District, Karnataka State, INDIA on 23rd and 24th May 2019.

288. Ghanaraja, S., Subrata Ray., Nath, S K., “Particle size Effect on Porosity and Tensile Properties of Aluminium based Metal Matrix Nano-Composites”, International Conference on Smart and Sustainable Developments in Materials, Manufacturing and Energy (SME 2019), N.M.A.M.I.T-Nitte, Karkala Taluk, Udupi District, Karnataka State, INDIA on 23rd and 24th May 2019.
289. Ghanaraja. S, Madhu. R, Ravikumar. K S and Likith P, “Synthesis and Mechanical Property Evaluation of Hot Forged Aluminium Alloy Reinforced with Nano Alumina”, International conference on Green Trends in Mechanical Engineering Sciences (GTMES) 3-5 October 2018, MCE Hassan, *Applied Mechanics and Materials Journal*, Transtech Publications, Switzerland, Article in press.
290. Srinivasa M R, Y S Rammohan and Sadashiva M “Analysis of Mechanical Properties of Graphene Reinforced Aluminum Composites treated with Shock Waves”, International conference on advances in Material Research ICAMR-2019, 25th to 27th July 2019,
291. Srinivasa M R, Y S Rammohan and Sadashiva M, “Enhancement of hardness of Graphene reinforced Aluminium Composites using Shock Waves”, 1^{2th} to 1^{3th} July 2019,
292. Sadashiva M, Abhishek J V “Characteristic of evaluation of tensile properties of hybrid bio composite with different orientation of fiber” International conference on Advances in Materials Research (ICAMR-2019), RUAS, Bengaluru, 2^{5th} -2^{7th} July 2019.

2018

293. Naveed Anjum, B Suresha, Ajit Prasad S L, “Characterization of Physico-Mechanical Properties Of Sansevieria/Carbon Fiber Reinforced Hybrid Epoxy Composite With And Without Particulate Fillers”, International Conference on Automobile, Marine & Mechanical Engineering, [ICAMME-2018], Sri Venkateswara College of Engineering [SVCE], Chennai, 3rd, 4th May 2018.
294. Ahobal N, Ajit Prasad S.L., “Study of Vibration Characteristics of Unbalanced Overhanging Rotor”, “International Conference on Advances in Materials & Manufacturing Applications” 16th-18th of August 2018, Amrita School of Engineering, Amrita Vishwa Vidyapeetham University, Bangalore
295. Ahobal N, Ajit Prasad S.L., “Vibration Characteristics of a Mechanical System with Unbalanced Rotor, Mounted on an Overhanging Shaft” NAFEMS India Regional Conference, Chennai, INDIA, July, 20-21, 2018.
296. K J Mahendra Babu1, C J Gangadhara Gowda , K Ranjith, “Numerical Study on Performance Characteristics of Multihole Orifice Plate” International conference on Advances in Manufacturing, Materials and Energy Engineering, (IConMMEE-2018)

Department of Mechanical Engineering, Mangalore Institute of Technology & Engineering.
2nd and 3rd March 2018.2

297. Gurupavan H R, H.V. Ravindra, T.M. Devegowda, “Estimation of Machine Vision parameters of Surface roughness and Wire wear in Wire EDM of Al-Si₃N₄ Metal Matrix Composite Material using Artificial Neural Network” ASME International Mechanical Engineering Congress and exposition (IMECE-2018), David L. Lawrence Convention Center, Pittsburgh, PA, USA Nov.09-15, 2018.
298. Gurupavan H R, H.V. Ravindra, T.M. Devegowda, “Prediction and Comparison of Vision Parameter of Surface Roughness in WEDM of Al-6%Si₃N₄ and Al-10%Si₃N₄ using ANN”, All India Manufacturing Technology, Design and Research (AIMTDR) Conference 2018, December 13th-15th 2018, College of Engineering Guindy, Anna University, Chennai, India.
299. Gurupavan H R, T.M. Devegowda, H.V. Ravindra, “Surface Roughness Measurement of WEDM Components using Machine Vision System” International Conference on emerging research in electronics, computer science and technology (ICERECT-18), PESCE, Mandya, Aug 23-24, 2018.
300. Gurupavan H R, H.V. Ravindra, T.M. Devegowda, Rudreshi Addamani, “Machine Vision System for Correlating Wire Electrode Status and Machined Surface in WEDM of AlSi₃N₄ MMC’S” International Conference on Advances in Manufacturing, Materials & Energy Engineering, MITE, Mangalore, March 02-03,2018.
301. Rudreshi Addamani, Gurupavan H R, H V Ravindra, Ugrasen G, “Estimation and Comparison of Welding Performances in P- GMAW using MRA and ANN for SS 304L Material” International Conference on Advances in Manufacturing, Materials & Energy Engineering, MITE, Mangalore, March 02-03,2018.
302. H V Ravindra, Ugrasen G, B M Umeshgowda, Y D Chethan and G V Naveen Prakash, “Estimation of Machining Performances using GMDH and ANN in Wire EDM of Cu-1Cr-0.1Zr Alloy”, International conference on Advances in Manufacturing, Materials & Energy Engineering (Icon MME-2018), MITE, Mangalore, March 02nd – 03rd, 2018 IOP Conf. Series: Materials Science and Engineering 376 (2018) 012132 doi:10.1088/1757-899X/376/1/012132.
303. H V Ravindra, Ugrasen G, Nithish R Rao and G V Naveen Prakash, “Optimization of Process Parameters in Wire EDM of Cu-Cr-Zr Alloy Material using Taguchi’s Technique”, International Conference on Trends in Industrial & Value Engineering Business and Social Innovation (ICIVBS-2018), Department of Industrial Engineering & Management, Dayananda Sagar College of Engineering, Bengaluru, Karnataka, April 02nd – 04th, 2018.

304. H V Ravindra, Ugrasen G, Pavan K S and G V Naveen Prakash, "Optimization of Process Parameters in WEDM of AlSiC MMC Material using Taguchi's Technique", International Conference on Trends in Industrial & Value Engineering Business and Social Innovation (ICIVBS-2018), Department of Industrial Engineering & Management, Dayananda Sagar College of Engineering, Bengaluru, Karnataka, April 02nd – 04th, 2018.
305. Rudreshi Addamani, H V Ravindra and Y D Chethan, "Assessment of Weld Bead Mechanical Properties during Destructive Testing Using Image Processing by Multivision Technique", 3rd International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT-2018), August 23rd – 24th 2018, P.E.S. College of Engineering, Mandya-571 401.
306. H V Ravindra, Y D Chethan and Y T Krishnegowda, "Machine Vision Assisted Performance Monitoring in Turning Inconel 718 material Using Image Processing", 3rd International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT-2018), August 23rd – 24th 2018, P.E.S. College of Engineering, Mandya-571 401.
307. H V Ravindra, Rudreshi Addamani, and Ugrasen G, "Estimation and Comparison of Welding Performances using MRA and ANN in Pulsed Gas Metal Arc Welding (P-GMAW) for ASTM A106 Material", International Conference on Mechanical Engineering & Allied Sciences 14th-15th September, 2018, School of Mechanical Engineering, Shri Mata Vaishno Devi University, Katra, J&K-182320.
308. S. Ghanaraja, Syed Imran Ali, K. S. Ravikumar, and P. Likith, "Characterization and study of mechanical and tribological properties on titanium dioxide (TiO₂) coated 304L stainless steel", International Conference on Design, Materials & Manufacture IcDeM 2018, Department of Mechanical Engineering National Institute of Technology Karnataka, Surathkal Mangalore DK-575025, Karnataka State, INDIA January 29 -31, 2018.
309. S. Ghanaraja, B. L. Gireesha, K. S. Ravikumar, and P. Likith, "Effect of forging on mechanical properties of rice husk ash-silicon carbide reinforced Al1100 hybrid composites", International Conference on Design, Materials & Manufacture IcDeM 2018, Department of Mechanical Engineering National Institute of Technology Karnataka, Surathkal Mangalore DK-575025, Karnataka State, INDIA January 29 -31, 2018.
310. B. M. Madhusudan, H. P. Raju, and S. Ghanaraja., "Micro structural characterization and analysis of ball milled silicon carbide", International Conference on Design, Materials & Manufacture IcDeM 2018, Department of Mechanical Engineering National Institute of Technology Karnataka, Surathkal Mangalore DK-575025, Karnataka State, INDIA January 29 -31, 2018.

311. Ghanaraja S, Madhu R, Ravikumar K S, Likith P, “Synthesis and Mechanical Property Evaluation of Hot Forged Aluminium Alloy Reinforced with Nano Alumina”, International conference on Green Trends In Mechanical Engineering Sciences(GTMES-2018), October 3th to 5th 2018, Malnad College of Engineering, Hassan, Karnataka, India.
312. S.V.Anil kumar and R.Gandhinathan “Studies on Mechanical Properties of Banana Fibre Reinforced Polyester Composites” in the second *International Conference on Polymer Composites-2018*, organized by National Institute of Technology, Karnataka, Surathkal, 15-16, December 2018.
313. S.V.Anil kumar and R.Gandhinathan “Process parameters Optimization of Titanium alloy to itself and Stainless Steel using low temperature filler metal by Taguchi” in the *International Conference on Sustainable Materials, Design and Applications–CADMIES-2018* organized by National Institute of Technology, Tiruchirappalli-15, 18-20, 2018.
314. Sadashiva M, H. K. Shivanand, and H. N. Vidyasagar, "Characteristic Evaluation Of Process Parameters of Friction Stir Welding of Aluminium 2024 Hybrid Composites", Entitled paper presented during the International Conference On Design, Materials & Manufacture -2018, Organized By The Department Of Mechanical Engineering, NITK Surathkal, during 29th to 31th January 2018.
315. Sadashiva.M , H.K.Shivanand, "Study on Corrosion Behaviour of Friction Stir Welded AA 6061 Hybrid Metal Matrix Composite Plates", Entitled paper presented during the International Conference On Innovative Ideas In Engineering And Technology (ICIET-2018) held at Rao Bahadur Y Mahabaleswarappa Engineering College (RYMEC), Ballari, Karnataka on 12th & 13th April, 2018
316. Sadashiva.M , H.K.Shivanand, "Investigation on Hardness Properties of Friction Stir welded AA 2024 Hybrid Metal Matrix Composite Plates", Entitled paper presented during the International Conference On Innovative Ideas In Engineering And Technology (ICIET-2018), held at Rao Bahadur Y Mahabaleswarappa Engineering College (RYMEC), Ballari, Karnataka on 12th & 13th April, 2018
317. Sadashiva.M , H.K.Shivanand, "Characteristic Investigation On Impact Strength Of Aluminium Based Hybrid Composite Plates Weld By FSW", Entitled paper presented during the, Global Conference On Smart Innovations In Engineering Systems And Technology (SIEST) -2018, held at R.L. Jalappa Institute Of Technology, Doddaballapur, Karnataka on 18th-19th May, 2018.

2017

318. Rudreshi Addamani, H V Ravindra, Darshan C S “Optimization Of P-GMAW Welding Parameters Using Taguchi Technique” International Conference On Advances In

Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya
21st – 22nd April 2017

319. Y D Chethan, H V Ravindra, Y T Krishnegowda “Estimation Of Machine Vision And Acoustic Emission Features In Turning Nimonic75 By ANN” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
320. Ugrasen G, H V Ravindra, G V Naveen Prakash, R. Keshavamurthy “Estimation And Comparison of Machining Performances In WEDM For Hchr Material Using MRA And GMDH” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
321. B M Umeshgowda, Ravindra H V, Ugrasen G “Optimization of Cutting Parameters In Drilling of Epoxy Resin Composite Material Using Taguchi’s Technique” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
322. Gurupavan H R, Devegowda T M, H V Ravindra “Optimization of WEDM Parameters Using Taguchi Technique In Machining of Metal Matrix Composite Material” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
323. Prathik Jain S, H V Ravindra, G V Naveen Prakash, G Ugrasen “Estimation And Comparison of Surface Roughness And AE Parameters of P-20 Tool Steel Material In Wire Electric Discharge Machining Using Multiple Regression Analysis And Group Method Data Handling Technique” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
324. Prathik Jain S, H V Ravindra And Ugrasen G, “Estimation And Comparison of Electrode Wear And AE Parameters In Machining Of P-20 Tool Steel Material In Wire Electric Discharge Machining Using MRA And GMDH”, International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), April 21-22, P.E.S. College of Engineering, Mandya, Karnataka
325. H V Ravindra, Chethan Y D And Y.T. Krishne Gowda, “Machine Vision For Performance Status Monitoring In Turning Nickel Base Super Alloy Using Image Processing”, International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), April 21-22, P.E.S. College of Engineering, Mandya, Karnataka.
326. H V Ravindra, Chethan Y D And Y.T. Krishne Gowda, Umeshgowda B M And Ugrasen G, “Machine Vision For Performance Status Monitoring In Turning Nickel Base Super Alloy Using Image Processing”, COPEN 10

327. Prathik Jain S, H V Ravindra And Ugrasen G, “Estimation And Comparison Of Electrode Wear And AE Parameters In Machining of P-20 Tool Steel Material In Wire Electric Discharge Machining Using MRA And GMDH”, COPEN 10 SPJ
328. Ghanaraja S, Gireesha B L, Ravikumar K S, Madhusudan B M “Production And Characterization of Rice Husk Ash-Silicon Carbide Reinforced Al1100 Aluminium Alloy Hybrid Composites” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
329. Gangadhara Gowda.C.J., Ghanaraja.S And Mohamed Maaz Rehan, “Analysis Of Heat Transfer Through Heat Exchanger Using Al₂O₃ Nanofluid At Different Concentrations”, International Conference On Advances In Mechanical Engineering And Sciences (ICAMES-17) Organized By Department of Mechanical Engineering Sciences, PES College of Engineering Mandya-571401, 21st-22nd April 2017.
330. Gangadhara Gowda.C.J., Ghanaraja.S. And Kiran Kumar.H.R, “Study On Heat Transfer By Using Nano Copper Oxide For Different Fluids And Concentrations In A Heat Exchanger”, International Conference On Advances In Mechanical Engineering And Sciences (ICAMES-17) Organized By Department of Mechanical Engineering Sciences, PES College of Engineering Mandya-571401, 21st-22nd April 2017
331. Mohammedrafi H. Kerur, T. Nagaraju, M. Ravi Prakash “Study On Thermo-Hydrodynamic Performance of A Finite Porous Journal Bearing” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
332. M R Srinivasa, Y S Rammohan, Mohammed Tarique, Jayadev S M, “Analysis of Dynamic Properties Of Aluminum 6061 Reinforced With Varying Percentage of Graphene”, International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), April 21-22, P.E.S. College of Engineering, Mandya, Karnataka.
333. Rajesh M And Srinivas M. R “Analysis of Weld Joint In Pipes For Different Weld Positions”, International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), April 21-22, P.E.S. College of Engineering, Mandya, Karnataka
334. Srinivasa M. R, Y.S. Rammohan, Rajesh .M, “Fea Analysis Of Hybrid Leaf Springs”, International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), April 21-22, P.E.S. College of Engineering, Mandya, Karnataka.
335. Ashok Kumar M S, Mohana Kumara K C, Y Shriraj Rao, Ajit Prasad S L “Mechanical And Tribological Characterization Of Aluminium Based Hybrid Metal Matrix Composites” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017

336. Athif Neman And Ajit Prasad S.L., “Study Of Influence Of Profile Correction Factor On Contact And Bending Stresses In Spur Gears”, International Conference On Advances In Mechanical Engineering Sciences (ICAMES-2017), Mandya, INDIA, Apr 21-22, 2017
337. Honnaiah C, Karthik M, Amaresh Murari, Srinath M S, Dr. S L Ajit Prasad “Structural Characterization of Microwave Processed Al-Sic Metal Matrix Composites” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
338. Darshan G.S, Siddartha.D.S., Dr. Ajit Prasad S.L “CFD And Structural Analysis of Aileron of An Aircraft Structure” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
339. Mohanakumara K C, Ashok Kumar M S, Ajit Prasad S L, Kiran K K “Experimental Study of Fatigue Characteristics of Al-Sic-Mos2 Hybrid Metal Matrix Composites” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
340. H P Raju, Shreeraj B N, Murali Krishna N L “Characteristics Study of Inconel 718 Surface Generated By Extrusion Honing Process” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
341. Shreyas.G.U, C.J.Gangadhar Gowda, N.L.Murali Krishna “Development of Single Wheeled Electric Bike” International Conference On Advances In Mechanical Engineering Sciences (ICAMES-17), P E S College of Engineering Mandya 21st – 22nd April 2017
342. Lingaraju K N, Raju H P “Influence Of Process Variables On Surface Integrity Of Monel-400” Emerging Trends In Mechanicalengineering Proceedings of The International Conference, ETME-2017, 27 & 28 December, 2017, Pg: -274-286
343. Ghanaraja S, Ravikumar K S And Likith P, “Synthesis And Characterization of Tribological Properties of Aluminium Alloy Reinforced With Zirconium Dioxide Composite”, International Conference On Emerging Trends In Mechanical Engineering ETME-2017, Organized By Department of Mechanical Engineering, Cauvery Institute Of Technology Mandya, 27-28th December 2017.
344. Ramesh G. C., Nagaraju T. And Sudharshan N., “Wear And Friction Characteristics Of Epoxidized Pongamia Oil With ZDDP Additive”, International Conference On Industrial Tribology (ICIT 2017), Kolkata, India, Dec. 6-9, 2017.
345. Mohammedrafi H. Kerur, Nagaraju T. And Pradeep M. S., “Performance Analysis Of Porous Journal Bearing With Surface Roughness And Thermal Effects”, International Conference On Industrial Tribology (ICIT 2017), Kolkata, India, Dec. 6-9, 2017

346. Ashok Kumar M S, Mohana Kumara K C, Honnaiah C, Ajit Prasad S L., “Evaluation of Mechanical And Tribological Behaviors of As Cast & Extruded Aluminium A356 - Al₂O₃ – MOS₂ Hybrid MMC’s”, 9th International Conference On Industrial Tribology (ICIT-2017), December 6-9, 2017, Kolkata, India.
347. Honnaiah C, Amaresh Murari, S L Ajit Prasad, Srinath M S, “Tribological Characterization of Microwave Processed Al-Sic Metal Matrix Composites”, Emerging Trends In Mechanical Engineering Proceedings of The International Conference, ETME-2017, 27 & 28 December, 2017, Mandya.

2016

348. H V Ravindra, Vishwa R Surya, K.M.Vinay Kumar, R.Keshavamurthy and G.Ugrasen, “Prediction of Machining Characteristics using Artificial Neural Network in Wire EDM of Al7075 based In-situ Composite”, 5th International Conference on materials Processing and Characterization (ICMPC-2016), 12-13 March, 2016, GRIET, Hyderabad.
349. Ghanaraja S, Vinuth Kumar K L, Ravikumar K S and Madhusudan B M, “Mechanical Properties of Al₂O₃ Reinforced Cast and Hot Extruded Al based Metal Matrix Composites”, 5th International Conference on Materials Processing and Characterization (ICMPC-2016), March 12-13, 2016, Department of Mechanical Engineering Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India.
350. Ghanaraja. S, Ravikumar. K S, Raju H P, Madhusudan. B M, “Studies on Dry Sliding Wear Behaviour of Al₂O₃ Reinforced Al Based Metal Matrix Composites”, International Conference on Recent Trends in Engineering and Materials Science (ICEMS-2016), March 17-19, 2016, School of Engineering & Technology, School of Life & Basic Sciences, Jaipur National University, Jagatpura, Jaipur, India.
351. Ravindra H V, Gurupavan H R, Devegowda T M and Ugrasen G, “Estimation of Machining Performances in WEDM of Aluminium based Metal Matrix Composite Material using ANN”, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016), March 17-19, 21016, Jaipur National University, Jaipur, India.
352. H.V.Ravindra, G.Ugrasen, G.V.Naveen Prakash, Prathik Jain S and Y S Rammohan, “Study of Surface Roughness and AE Signals while Machining Titanium Grade-2 Material using ANN in WEDM”, International Conference on Recent Trends in Engineering and Material Sciences (ICEMS-2016), March 17-19, 21016, Jaipur National University, Jaipur, India
353. Kumar.K.Gowda, S.L. Ajit Prasad, Vinayaka. N “Design Optimization Of T-Root Geometry Of A Gas Engine Hp Compressor Rotor Blade For Lifting The Blade Against Fretting Failure” Proceedings of the ASME 2016 Power Conference PowerEnergy2016, June 26-30, 2016, Charlotte, North Carolina, USA

354. Ashok Kumar M.S, Honnaiaha C.and Ajit Prasad S.L “Influence of Extrusion Process on Mechanical and Tribological Properties of Aluminium A356-Al₂O₃ Stir Cast MMC” International Conference on Advances in Materials & Manufacturing (ICAMM-2016) 15–17 June 2016, Bengaluru, Karanataka, India
355. Ashok Kumar.M.S, Mohana Kumar.K.C, Ajit Prasad.S.L “Experimental Investigations on Mechanical and Tribological Properties of Extruded Aluminium A356 - AL₂O₃ Stir Cast MMC” International Conference on Advanced Materials and Applications (ICAMA 2016). 15–17 June 2016, Bengaluru, Karanataka, India
356. H.V.Ravindra, S.L.Ajith Prasad and U.Prakash, “Prediction of Tool Wear by Multiple Regression Analysis and Group Method of Data Handling in Turning A356 (10% SiC)”, International Conference on Advanced Materials and Applications (ICAMA-2016), June 15-17, 2016, BMS College of Engineering, Bangalore
357. H V Ravindra, Rudreshi Addamani and Ugrasen G, “Estimation and Comparison of Welding Performances using MRA and GMDH in P-GMAW for ASTM 106 Material”, International Conference on Advanced Materials and Applications (ICAMA-2016), June 15-17, 2016, BMS College of Engineering, Bangalore
358. Rudreshi Addamani, H V Ravindra, Darshan C S, Praveen kumar, Ugrasen “Estimation and Comparision of welding Performances using MRA and GMDH in P-GMAW for ASTM 106 matetrial”, International Conference on advanced materials & Applications (ICAMA-16) at BMSCE, Bangalore, from 15th -17th June 2016.
359. K. N. Umesh “Cryogenic Machining of Sawdust Incorporated Polypropylene Composites” 18th International Conference on Textile Composites, Materials and Engineering, New York, USA, June, 6-7, 2016.
360. S. Ghanaraja, Subrata Ray and S. K. Nath “Comparative Study of Tensile Properties of Cast and Hot Forged Alumina Nano-Particle Reinforced Composites” 18th International Conference on Textile Composites, Materials and Engineering, New York, USA, June, 6-7, 2016
361. Ghanaraja. S, Rajashekar.H., Madhusudan. B M and Ravikumar. K S “Synthesis and study of Microstructure and Mechanical Properties of Cast Al 1100 (Mg) - SiC Composites” International Conference on Advanced Materials and Applications ICAMA2016, Centre of Excellence in Advanced Materials Research, Department of Mechanical Engineering, BMS College of Engineering, Bengaluru, 15th-17th June, 2016.
362. Ravindra H V, Ugrasen G, Mukesh K G, Darshan B M, Sachin Sreenath and Shridhar B Koladur, “Estimation of Machining Performances using MRA and GMDH in Wire EDM of Al₂O₃ based Hybrid MMC”, International Conference on Advanced Materials and Applications (ICAMA-2016), June 15-17, 2016, BMS College of Engineering, Bangalore

363. Ravindra H V, M R Bhagawan Singh, Ugrasen G, “Optimisation of Process Parameters for SS304 in Wire Electrical Discharge Machining using Taguchi’s Technique”, International Conference on Advanced Materials and Applications (ICAMA-2016), June 15-17, 2016, BMS College of Engineering, Bangalore.
364. Ravindra H V, Umeshgowda B M and Ugrasen G, “Optimization of Cutting Parameters in Drilling of Epoxy Resin Composite Material using Taguchi’s Technique”, International Conference on Advanced Materials and Applications (ICAMA-2016), June 15-17, 2016, BMS College of Engineering, Bangalore
365. Pooja Nagpal, Chandrika R, Dr.Ravindra H V “An Empirical Study on Impact of Flow of FDI & FII on Indian Stock Market” International Conference on Financial Markets & Corporate Finance(ICFMCF 2016) 12-13th Aug 2016 Indian instruction of Theology, Madras, Chennai
366. Mohanakumara K C, Michael Malaki, Ajit Prasad S L, “Study of Parametric Influence on Mechanical Behaviour of Al-SiCp Metal Matrix Composites using Finite Element Method”, International NAFEMS Conference on Engineering Analysis, Modeling, Simulation and 3D-Printing (NAFEMS-3D) – 2016, Bangalore, INDIA, August 29-31, 2016.
367. H V Ravindra, Y T Krishnegowda and Vikram C K, “Numerical Analysis of Two Square Cylinders of Smaller and Larger Size With and Without Corner Modification”, International Mechanical Engineering Congress & Exposition, ASME-IMECE-2016, November, 11-17, 2016, Phoenix Convention Centre, Phoenix, Arizona, USA.
368. Rudreshi Addamani, H V Ravindra, Darshan C S, “ Optimization of P-GMAW welding parameters using Taguchi technique for SS304l Pipes” international conference on Advanced Technologies for Societal Applications, Techno- Societal 2016 at SVERI College of Engineering, Pandharpur, from 20-21 December, 2016.
369. H V Ravindra, Ugrasen G and G V Naveen Prakash, “Estimation of Machining Performances using GMDH and ANN in Wire EDM of Al2024 based Hybrid MMC”, 6th International & 27th All India Manufacturing Technology, Design and Research (AIMTDR-2016), 16-18, December, 2016, Department of Production Engineering and Industrial Management, College of Engineering Pune.
370. Ravindra H V, Umeshgowda B M and Ugrasen G, “Estimation and comparison of Cutting Parameters in Drilling of Epoxy Resin Composite Material using GMDH and ANN”, 6th International & 27th All India Manufacturing Technology, Design and Research (AIMTDR-2016), 16-18, December, 2016, Department of Production Engineering and Industrial Management, College of Engineering Pune.

371. H V Ravindra, Rudreshi Addamani, Darshan C S and Ugrasen G, "Optimization of Process Parameters in Pulsed Gas Metal Arc Welding for ASTM 106 Material using Taguchi's Technique", 6th International & 27th All India Manufacturing Technology, Design and Research (AIMTDR-2016), 16-18, December, 2016, Department of Production Engineering and Industrial Management, College of Engineering Pune.
372. H V Ravindra, Prathik S Jain, Naveen Prakash G V and Ugrasen G, "Machining and Estimation of Surface Roughness and AE Parameters of P-20 Material in Wire Electric Discharge Machining using Artificial Neural Network", 6th International & 27th All India Manufacturing Technology, Design and Research (AIMTDR-2016), 16-18, December, 2016, Department of Production Engineering and Industrial Management, College of Engineering Pune.
373. H V Ravindra, Chethan Y D and Y.T. Krishne gowda, "Estimation of Machine Vision Parameters in Turning Nimonic75 Using Coated Carbide Inserts by ANN", 6th International & 27th All India Manufacturing Technology, Design and Research (AIMTDR-2016), 16-18, December, 2016, Department of Production Engineering and Industrial Management, College of Engineering Pune.
374. Ravindra H V, Gurupavan H R and Devegowda T M, "Machine Vision System for Correlating Wire Electrode Status and Machined Surface in WEDM of AlSi3N4 MMC'S", 6th International & 27th All India Manufacturing Technology, Design and Research (AIMTDR-2016), 16-18, December, 2016, Department of Production Engineering and Industrial Management, College of Engineering Pune

2015

375. G.Ugrasen, H.V.Ravindra, G.V.Naveen Prakash and Y.N.Theertha, Prasad "Optimization of process parameters in wire EDM of HCHCr material using Taguchi's technique", 4th International Conference on materials Processing and Characterisation (ICMPC-2015) 14-15 March, 2015, GRIET, Hyderabad.
376. Y D Chethan, H V Ravindra, Y T Krishne gowda and Bharath Kumar S, "Machine vision for tool status monitoring in turning Inconel 718 using blob analysis", 4th International Conference on materials Processing and Characterisation (ICMPC-2015) 14-15 March, 2015, GRIET, Hyderabad.
377. B.M.Umesh gowda, H.V.Ravindra, G.V.Naveen Prakash, P.Nishanth and G.Ugrasen, "Optimization of process parameters in drilling of epoxy Si3N4 composite material", 4th International Conference on materials Processing and Characterisation (ICMPC-2015) 14-15 March, 2015, GRIET, Hyderabad.
378. U.Prakash, S.L.Ajith Prasad and H.V.Ravindra, "Study of parametric influence on dry sliding wear of Al-SiCp MMC using Taguchi technique", 4th International Conference on

materials Processing and Characterisation (ICMPC-2015) 14-15 March, 2015, GRIET, Hyderabad.

379. Chethan Y D, H V Ravindra and Y.T. Krishne gowda, "Estimation of Machine Vision and Acoustic Emission Parameters for Tool Status Monitoring in Turning using Artificial Neural Network", ASME International Mechanical Engineering Congress and exposition (IMECE-2015) - at Houston, Texas, USA Nov.13-19, 2015.
380. Prakash U, Ajit Prasad S L and H.V.Ravindra, "Prediction of Tool Wear by Multiple Regression Analysis and Group Method of Data Handling in Turning A356 (10% Sic)", ASME International Mechanical Engineering Congress and exposition (IMECE-2015) - at Houston, Texas, USA Nov.13-19, 2015.
381. S.Prathik Jain, H.V.Ravindra, G.Ugrasen, G.V.Naveen Prakash, "Estimation and Comparison of Acoustic Emission Parameters and Surface Roughness in Wire Cut Electric Discharge Machining of Stavax Material using Multiple Regression Analysis and Group Method Data Handling Technique", ASME International Mechanical Engineering Congress and exposition (IMECE-2015) - at Houston, Texas, USA Nov.13-19, 2015.
382. H. V. Ravindra, Y. T. Krishnegowda and Vikram.C.K "Effect of Corner Cutoffs between two Square Cylinders in Tandem arrangements" International Conference on 2015 ASME Mechanical Engineering Congress and exposition - at Houston, Texas, Nov. 13-19,2015.
383. H.V.Ravindra, G.Ugrasen, G.V.Naveen Prakash, R.Keshavamurthy, "Comparison of Machining Performances in Wire EDM of Al2024 based Hybrid MMC using MRA, GMDH and ANN", COPEN-9, IIT-Bombay, December, 10-12, 2015.
384. H.V.Ravindra, G.Ugrasen, G.V.Naveen Prakash, Prathik Jain S, Nandini K N, "Estimation of Surface Roughness and AE Parameters in Machining of P20 and Stavax Material in Wire Electric Discharge Machining", COPEN-9, IIT-Bombay, December, 10-12, 2015.
385. H.V.Ravindra, Gurupavan H R, T.M. Devegowda, Monisha p, "Optimization of Machining Parameters in WEDM of Al-Si3N4 Metal Matrix Composite Material using Taguchi Technique", COPEN-9, IIT-Bombay, December, 10-12, 2015.
386. H.V. Ravindra, B.M.Umesh gowda, Sachin S R, "Optimization of Cutting Parameters in Drilling of CFRE Composite Material using Taguchi's Technique", COPEN-9, IIT-Bombay, December, 10-12, 2015.
387. H V Ravindra, Chethan Y D, and Y.T. Krishne gowda, "Acoustic emission assisted Monitoring and Optimization of cutting Parameters in turning of nickel base super alloy", COPEN-9, IIT-Bombay, December, 10-12, 2015.

388. H.V. Ravindra, Y.S. Rammohan, M.R. Srinivasa, G. Ugrasen, "Effect of Thrust Force, Vibration and Temperature on Drilling of Aluminium Alloy With Silicon Nitride Reinforcement", COPEN-9, IIT-Bombay, December, 10-12, 2015.
389. H V Ravindra, Chethan Y D, and Y.T. Krishne gowda, "Machine Vision for Machined Surface Texture Monitoring in Turning Nickel-base super alloy", PESCE, Mandya .
390. H.V. Ravindra, Y.S. Rammohan, M.R. Srinivasa, G.Ugrasen, Chethana K Y and Keshavamurthy R, "Process Parameter Optimization in Drilling of Epoxy Resin Reinforced with Carbon Fibers and Silicon Nitride", COPEN-9, IIT-Bombay, December, 10-12, 2015.
391. Kumar K, Ajit Prasad S.L "Creep Life Estimation and Fatigue Life Evaluation in Rotor Blade" NAFEMS India Regional Conference, Chennai, INDIA, February 6-8, 2015.
392. Kumar K, Ajit Prasad S.L., "Structural Analysis of Aircraft Wing FLE (J- Nose) Panel using Mono and Multi core composite materials" NAFEMS India Regional Conference, Chennai, INDIA, February 6-8, 2015.
393. Kumar K, Ajit Prasad S.L., Tulsi Das, "Reliability assessment of high cycle fatigue for the low pressure steam turbine" NAFEMS India Regional Conference, Chennai, INDIA, February 6-8, 2015.
394. Nagaraju T., and Sujith Prasad E., "Surface Roughness and Fluid Inertia Effects on Non-Newtonian THD Performance of a Journal Bearing," Malaysian International Tribology Conference 2015, to be held at Penang, Malaysia from 16-17 November, 2015.
395. Mohammedrafi H. Kerur, and Nagaraju T., "3D Surface Roughness Effects on Porous Journal Bearing Performances," Malaysian International Tribology Conference 2015, to be held at Penang, Malaysia from 16-17 November, 2015.
396. Ghanaraja.S., Vinuth Kumar.K.L., H.P.Raju. and Ravikumar. K.S., "Processing and Mechanical Properties of Hot Extruded Al (Mg)-Al₂O₃ Composites," 4th International Conference on Materials Processing and Characterization (ICMPC-2015) held in Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India, March 14-15.
397. Ghanaraja S, Ramanujia C M, Ganagadharagowda C J and Abhinandhan K S, "Fabrication and Mechanical Properties of Al (Mg)-TiO₂ Based In-Situ Composites" 4th International Conference on Materials Processing and Characterization (ICMPC-2015) held in Department of Mechanical Engineering, Gokaraju Rangaraju Institute of Engineering and Technology, Hyderabad, India, March 14-15.
398. N.L. Murali Krishna and H.P Raju "Analysis of Different Primitives finished by Extrusion Honing process pre-machined by EDM for Inconel 625" International

conference on Precision, Meso, Micro and Nano Engineering, Dec 10-12, 2015, VMCC, IIT Bombay.

399. B. Amitesh and S.L. AjitPrasad “Study of influence of module on fatigue life of spur gear,” “Fatigue, Durability India 2015” International Conference on Fatigue, Durability and Fracture Mechanics, Indian Institute of Science, Bangalore, 28th to 30th May, 2015.
400. Ghanaraja. S., Dileep kumar. D.J., Ravikumar. K.S. and Madhusudan B. M “Mechanical Properties of Hot Extruded Al (Mg)-MnO₂ Composites” International Conference on Mechanical and Manufacture Engineering (ICMME-2015) Sri Chandrashekara Saraswathi Vishwamahavidalya Kanchipuram, April 2nd -3rd, 2015.
401. Ghanaraja. S., Subrata Ray, Nath.S.K “Effect of particle size on Porosity and Tensile Properties of Alumina Nano-Particle Reinforced Cast Metal Matrix Composites” International Conference on PRECISION, MESO, MICRO, AND NANO ENGINEERING (COPEN-9) Institute of Technology Bombay, 10 to 12th December, 2015.
402. Ghanaraja. S., Vinuth Kumar. K.L., Ravikumar. K.S. and Madhusudan B. M “Synthesis and study of Mechanical Properties of Cast Al (Mg) - MnO₂ Composites” International Conference on PRECISION, MESO, MICRO, AND NANO ENGINEERING (COPEN-9: 2015) Institute of Technology Bombay, 10th to 12th December, 2015.

2014

403. Chethan Y D, H V Ravindra. Mohankumar G D and Vijay Kumar M Patil, “Parametric optimization in drilling of EN-8 using Taguchi technique and surface roughness estimation using multiple regression analysis”, International Conference on Innovations & Emerging Trends in Mechanical Engineering (IIETME-2014), 13th June 2014, Department of Mechanical Engineering, Nagarjuna College of Engineering and Technology, Bangalore, pp. 260-266, 2014.
404. H. V. Ravindra, B M Umesh Gowda, M Ullas, Naveenprakash,G.V. & Ugrasen. G, “Estimation of circularity, Cylindricity and surface roughness in drilling Al-Si₃N₄ metal matrix composites using artificial neural network” 3rd International Conference on materials Processing and Characterisation (ICMPC 2014) 8-9 March, 2014, GRIET, Hyderabad.
405. H. V. Ravindra, B M Umesh Gowda, H.R.Gurupavan, Naveenprakash,G.V. and Ugrasen G, “Optimization of process parameters in drilling Al-Si₃N₄ metal matrix composites material using Taguchi technique”, International Conference on Advances in Manufacturing and Materials Engineering (ICAMME-2014), 27th –29th March, 2014, NITK, Surathkal.
406. H. V. Ravindra, Ugrasen. G, Naveenprakash, G.V. & R K Keshavamurthy. “Estimation of Machining Performances using MRA, GMDH and Artificial Neural

- Network in Wire of EN-31” 3rd International Conference on materials Processing and Characterisation (ICMPC 2014). 8-9 March, 2014, GRIET, Hyderabad.
407. H. V. Ravindra, Ugrasen. G, Naveenprakash, G.V. & R K Keshavamurthy “Process Optimization and estimation of machining performances using artificial neural network in wire EDM” 3rd International Conference on materials Processing and Characterisation (ICMPC 2014) 8-9 March, 2014, Gokaraju Rangaraju Institute of Engineering and Technology(GRIET), Hyderabad.
408. H. V. Ravindra, Y.D.Chethan, Y.T.Krishne Gowda. And Mohan Kumar G.D., “Parametric optimization in drilling EN-8 tool steel and drill wear monitoring using Machine vision applied with Taguchi method” International Conference on Advances in Manufacturing and Materials Engineering (ICAMME-2014) 27th – 29th March, 2014, NITK, Surathkal.
409. H. V. Ravindra, .G.Ugrasen, G.V Naveenprakash & H.C Nagesh., “Comparision and estimation of electrode wear in wire EDM of machining EN-31 using MRA and GMDH, International Conference on current trends in engineering and management (ICCTEM-2014) at VVCE, Mysore, India Jun17-19, 2014.
410. H. V. Ravindra, B.M.Umesh Gowda, Ugrasen.G. & Naveenprakash,G.V, “Comparison of machining performances in drilling Al-Si3N4 metal matrix composites material” using MRA and GMDH International Conference on 2014 ASME Mechanical Engineering Congress and exposition - at Montreal, Canada, USA Nov.14-20, 2014.
411. H. V. Ravindra, Ugrasen.G., Naveenprakash, G.V. “Estimation of machining performances of P-20 Material in wire electric discharge machining using group method data handling technique”, International Conference on 2014 AIMTDR, IIT Guwahati, India Dec12-14, 2014.
412. H. V. Ravindra, Ugrasen.G., Naveenprakash,G.V & R.Keshavamurthy, “Comparison of machining performances using MRA, GMDH and ANN in WEDM of EN-8 material” International Conference on 2014 ASME Mechanical Engineering Congress and exposition - at Montreal, Canada, USA Nov.14-20, 2014.
413. H. V. Ravindra, Ugrasen. G, Naveenprakash,G.V. & R.Keshavamurthy, “Comparison of machining performances using MRA and GMDH in Wire EDM of stavax material” International Conference on Advances in Manufacturing and Materials Engineering (ICAMME-2014) 27th – 29th March, 2014, NITK, Surathkal.
414. H. V. Ravindra, B M Umesh Gowda, S Prathik Jain, Mohinder N Raj, Naveenprakash, G.V. & Ugrasen. G “Comparative study of surface roughness and cylindricity of aluminium silicon nitride material using MRA GMDH & pattern recognition in drilling” 3rd International Conference on materials Processing and Characterisation (ICMPC 2014).

415. H. V. Ravindra, .G.Ugrasen, G.V Naveenprakash and R.Keshavamurthy., “Comparison of machining responses using multiple regression analysis and group method data handling technique of EN-19 material in WEDM”, International Conference on 2014 IMEC Mechanical Engineering Congress- at Tiruchirappalli, Tamilnadu, India, Jun13-15, 2014.
416. H. V. Ravindra, Ugrasen.G. and Naveenprakash,G.V. ”Comparison of machining performances of P-20 Material in wire electric discharge machining using group method data handling technique”, International Conference on 2014 AIMTDR, IIT Guwahati, India Dec 12-14, 2014.
417. H V Ravindra, Y D Chethan, Y T Krishne Gowda and Bharath Kumar S, “Application of Digital Image Processing in Parametric Optimization of Turning Inconel 718 by Taguchi Technique with Coated Carbide Inserts”, International Conference Computational Methods in Engineering and Health Sciences (ICCMEH-2014), Directorate of Research, Manipal University, Manipal-576 104, 2014
418. H.V.Ravindra, S.Prathik Jain, G.Ugrasen, G.V.Naveen Prakash and K.Anil Kumar, “Estimation of Surface Roughness and AE Signals while Machining of Titanium grade-2 Material in WEDM”, International Conference Computational Methods in Engineering and Health Sciences (ICCMEH-2014), Directorate of Research, Manipal University, Manipal-576 104, 2014.
419. S.Ghanaraja, Ramanuja C M, Gangadhara gowda C J and Abhinandhan K S, “Fabrication and Mechanical properties of Al(Mg)-Tio₂ based In-Situ Composites” 4th International conference on materials processing and characterization.
420. S Ghanaraja, Mohankumara K C, Rajashekar H, Ajitprasad S L, “Development and Mechanical Properties of SiC Reinforced Cast and Extruded Al Based Metal Matrix Composite”. International Conference on Advances in Manufacturing and Materials Engineering (ICAMME-2014), NITK Surathkal , India, during March 27-29,PP 934-943, 2014.
421. Ganesha.B, K.N.Umesh, R Suresh Kumar, Sreekanth N V “A Study on the Application of Taguchi Techniques for Condition Monitoring in Booster Pump” International Mechanical Engineering Congress- 2014 June 13th to 15th 2014, Tiruchirappalli

2013

422. S.Ghanaraja, subrata ray, S K Nath, “Synthesis And Mechanical Properties Of Cast Alumina Nano-Particle Reinforced Metal Matrix Composites” 4th International conference on materials processing and characterization.
423. Mohankumara K C, Madhu H J, S L Ajit Prasad, “Effect of reinforcement particle size on mechanical and tribological characteristics of Al-SiC_p metal matrix composite”International conference on advances in tribology.

424. S. L. Ajit Prasad, Naveed Anjum, and B. Suresha “Role of Silicon Dioxide Filler on Mechanical and Dry Sliding Wear Behaviour of Glass-Epoxy Composites”, *Advances in Tribology*, Hindawi Publishing Corporation, Volume 2013, Article ID 324952, 10 pages.
425. Ajit Prasad S.L., Mohanakumara K.C. and Abhijith M, “Tribological Study of as Cast and Extruded A356-SiC Metal Matrix Composites”, 5th World Tribology Congress, September, 08-13, 2013 at Torino, Italy.
426. S.L.Ajit Prasad, Honnaiah.C, Ashok Kumar.M.S, ICCSEM-2013 “Studies on A356-Al₂O₃ Metal Matrix Composites” - International Conference on Convergence of Science, Engineering and Management in Education and Research – A Global Perspective, Centre for Post Graduate Studies, Dayananda Sagar Institutions, Bangalore, 26-27 September 2013.
427. H. V. Ravindra and B. M. Umesh Gowda, “ Estimation of surface roughness and cylindricity in drilling of composite material using MRA and GMDH techniques, 4th International Conference on Recent Advances in composite Materials(ICRACM-2013), IIT(BHU), Goa, India 19-21, 2013.
428. H.V.Ravindra, Ugrasen G. and Naveenprakash, G.V., “Process parametric optimization in wire Electric Discharge Machining for P-20 material” International Conference on Advanced Engineering Optimization Through Intelligent Techniques (AEOTIT), S.V. NIT, Surat, India 422-426, 2013.
429. H.V.Ravindra, Umesh Gowda B M, Naveenprakash, G.V. & Prithik Jain S., “Study of Surface Roughness and Cylindricity in Aluminum Silicon Nitride Material Using Pattern Recognition Technique in Drilling” International Conference on Smart Technologies for Mechanical Engineering(STME -2013), 25-26 Oct. 2013, Delhi, PP-720-725.
430. H.V.Ravindra, Ugrasen G, Naveenprakash, G.V. & Vinay D L., “Comparative study of electrode wear estimation in Wire EDM using multiple regression analysis & Group Method Data Handling Technique for EN-8 and EN-19” International Conference on Smart Technologies for Mechanical Engineering(STME -2013), 25-26 Oct. 2013, Delhi, PP 851-857.
431. H.V.Ravindra, Y.T.Krishnegowda. & Y D Chetan., “Monitoring of drill wear state using blob analysis technique by Machine Vision” International Conference on Precision, MESO, MICRO and NANO Engineering(COPEN-8), 13-15 Dec. 2013, NIT, Calicut, Kerala.
432. H.V.Ravindra, Ugrasen. G, Naveenprakash, G.V. & Vinay.D.L., “Comparison of Electrode wear in Wire EDM for P-20, En-19 and stavax materials using Artificial Neural Networks” International Conference on Precision, Meso, Micro and Nano Engineering(COPEN-8), 13-15 Dec. 2013, NIT, Calicut, Kerala.

433. H.V.Ravindra, Umesh Gowda.B.M. & Ullas.M., “Estimation of circularity, Cylindricity and surface roughness in drilling Al-Si₃N₄ metal matrix composites using ANN” International Conference on Precision, Meso, Micro and Nano Engineering(COPEN-8), 13-15 Dec. 2013, NIT, Calicut, Kerala.
434. Dr S Ghanaraja International Conference on Advanced Materials, Manufacturing, Management and Thermal Sciences AMMMT-2013 held at SIT, Tumkur, India from 3rd and 4th May, 2013 the title of the paper “Development And Mechanical Properties Of Alumina Nano-Particle Reinforced Hot Forged Metal Matrix Composites”.
435. Dr S Ghanaraja International Conference on PRECISION, MESO, MICRO, AND NANO ENGINEERING (COPEN-8: 2013) to be held in National Institute of Technology Calicut, India, during 13 to 15th December, 2013 the title of the paper “Synthesis and Effect of Porosity on Mechanical Property of Alumina Nano-Particle Reinforced Cast Metal Matrix Composites” has been accepted for Oral presentation.
436. Nagaraju, T., and Jagadeesha, K. M., “Effects of 3D Surface Roughness and Lubricant Shear Thinning and Viscoelastic Properties on Transient-Thermohydrodynamic Behavior of a Big-End Bearing,” World Tribology Congress, Torino, Italy, Sept. 8 – 13, 2013, Paper No. 781.

2012

437. H. V. Ravindra, Y. T. Krishnegowda and Vikram.C.K ”A study of flow characteristics on two different sized square cylinders” International Conference on 'Recent Advances in Mechanical Engineering-INCRAME-2012 at Dr.MGR Educational & Research Institute University, Chennai, April 19-20,2012.
438. H. V. Ravindra, Y. T. Krishnegowda and Vikram.C.K ”Effect of Corner Cutoffs between two Square Cylinders in Tandem arrangements” International Conference on 2012 ASME Mechanical Engineering Congress and exposition - at Houston, Texas, Nov. 9-15,2012.
439. H. V. Ravindra, Y. T. Krishnegowda and Ugrasen G ”Comparative Study of Electrode Wear Estimation in Wire Cut Electric Discharge Machine Using Multiple Regression Analysis & GMDH Technique” International Conference on 2012 ASME Mechanical Engineering Congress and exposition - at Houston, Texas, Nov. 9-15,2012.
440. H. V. Ravindra and Ugrasen G ”comparative Study of Electrode Wear Estimation in Wire Cut Electric Discharge Machine Using Multiple Regression Analysis & GMDH Technique” International Conference on 'Recent Advances in Mechanical Engineering-ICCMOM-2012 at Dr.MSRIT, Bangalore, July 11-13, 2012.

441. H. V. Ravindra, Y.D. Chethan and B.M. Umeshgowda "Estimation of tool wear in drilling using Machine vision system" International Conference on 'Recent Advances in Mechanical Engineering-ICCMOM-2012 at Dr.MSRIT, Bangalore, July 11-13, 2012.
442. H. V. Ravindra, Y. T. Krishnegowda and Vikram.C.K and " Influence of Corner Cutoffs on flow past Square Cylinders" International Conference on 'Recent Advances in Mechanical Engineering-ICCMOM-2012 at Dr.MSRIT, Bangalore, July 11-13, 2012.`
443. H.V. Ravindra, Nixon Kuruvilla and joe Elambasseril, "Parametric Influence and Optimization of Wire EDM on Hot die Steel", 7th Australiasian Congress on applied Mechanics (ACAM 7) at The university of Adelaide, Australia, 9th-12th December, 2012.
444. H. V. Ravindra and Ugrasen "Electrode Wear Estimation and Parametric Optimization in Wire Cut Electric Discharge Machine for P-20 Steel Using Multiple Regression Analysis & Group Method Data Handling Technique" 4th International and 25th AIMTDR Conference -2012" at Jadavpur University, Dec 14-16, 2012.
445. Prakash¹, Ashok Kumar.M.S², S.L.AjitPrasad³, H.V.Ravindra⁴, T.P.D Rajan⁵ "Statistical Analysis for Detecting Tool wear in turning A351 MMC with 20% SiC using GMDH" International Conference on Futuristic Trends in Mechanical Engineering (ICFTME-2012). held at Thiruvalluvar College of Engineering and Technology, Vandavasi on January 28th and 29th 2012.
446. Dr. Nagaraju T, Sujith Prasad E Jagadeesha K M Sharana Basavaraja j "Steady State Non-Newtonian THD Analysis of Journal bearing Considering 3D Surface Roughness and fluid inertia Effects" " International Conference on Industrial Tribology, Pune India Dec. 7-9, 2012
447. H.V. Ravindra, Nixon Kuruvilla and joe Elambasseril, "Parametric Influence and Optimization of Wire EDM on Hot die Steel", 7th Australiasian Congress on applied Mechanics (ACAM 7) at The university of Adelaide, Australia, 9th-12th December, 2012.

2011

448. H. V. Ravindra, Y. T. Krishnegowda, C.J.Gangadara Gowda, Vikram C.K and Manu "Numerical simulation of flow past two square cylinders of different perimeters", International Conference on Emerging Trends in Engineering (ICETE-2011),NMAM Institute of Technology, Nitte, May 4 -5, 2011.
449. H. V. Ravindra, S. L. Ajit Prasad, T. D. P. Rajan, G. N. Yogavardan Swamy and U Prakash, "Tool Wear Prediction by Regression Analysis inTurning A356 With 10% SIC", International Conference on Recent Advances in Intelligent Computational Systems (RAICS -2011) at Trivandrum, Sep 22-24,2011.
450. H. V. Ravindra and Nixon Kuruvila, "Parametric Influence and Optimization of Wire EDM on Oil Hardened Non Shrinking Steel", International Conference on 2012 ASME

Mechanical Engineering Congress and exposition at Denver, Colorado, USA, from November 11 – 17, 2011.

451. H. V. Ravindra and Ugrasen “Monitoring of Electrode in Wire Electrical Discharge Machining by Using Multi Sensory Approach”. “International Conference on Advanced Materials and Processing - ICAMP – 2011”, at RMK Engg. College, kavaraipettai, Chennai, Dec 19-20, 2011.
452. H. V. Ravindra, S. L. Ajit Prasad, T. D. P. Rajan, U.Prakash and Abhinandhan K.S ”Study of parametric influence on dry sliding wear of Al-SiC_p MMC using Taguchi technique”. “International Conference on Advanced Materials and Processing - ICAMP – 2011”, at RMK Engg. College, kavaraipettai, Chennai, Dec 19-20, Dec 2011.
453. H. V. Ravindra, S. L. Ajit Prasad, T. D. P. Rajan, M. S. Ashok Kumar and U Prakash, ”Tool Wear Prediction by Group Method of Data Handling (GMDH) in Turning A356 with 10% Sic”, International Conference on Emerging Trends in Engineering, NMAM Institute of Technology, Nitte, May 4 -5, 2011.
454. U.Prakash, Ashok Kumar, Ajit Prasad S.L. & H.V.Ravindra “Tool Wear Prediction by Group Method of Data Handling (GMDH) in Turning A356 with 10% SiC”. Presented at International Conference on Emerging Trends in Engineering, NITTE on 4th and 5th May 2011
455. U Prakash, G.N Yogavardhanaswamy, Ajit Prasad S.L. and H.V. Ravindra “Tool Wear Prediction by Regression Analysis in Turning A356 With 10% SiC” -. Presented at IEEE Recent Advances in Intelligent Computational Systems (RAICS) Trivandrum Sep 22-24, 2011
456. U.Prakash, Abhinandhan.K.S, S.L.AjitPrasad, H.V.Ravindra and T.P.D Rajan, “Study of Parametric Influence on dry sliding wear of Al-SiC_p MMC using Taguchi Technique”— International Conference on Advanced Materials and Processing (ICAMP-2011), held at RMK Engineering College, Kavaraipettai on December 19th and 20th 2011
457. Sujith Prasad E., Nagaraju T. and Prem Sagar J., “3D Surface Roughness and Fluid Inertia Effects on Steady State Characteristics of Hydrodynamic Journal Bearing: Model Formulation”. International joint colloquiums on computer, Electronics, Electrical, Mechanical and Civil, CEMC-2011 held at ILAIAH college of Engineering Kerala, India, 2011
458. Sujith Prasad E., Nagaraju T. and Yashvanth Kumar K. H., “3D Surface Roughness and Fluid Inertia Effects on Steady State Characteristics of Hydrodynamic Journal Bearing: Performance Analysis” ”. International joint colloquiums on computer, Electronics, Electrical, Mechanical and Civil, CEMC-2011 held at ILAIAH college of Engineering Kerala, India, 2011.

459. Sujith Prasad E., Nagaraju T. and Prem Sagar J., “Thermohydrodynamic Performance of a Journal Bearing with 3D-Surface Roughness and Fluid Inertia Effects” “International Conference On Mechanical and Industrial Engineering (ICMIE- 2011)” held at Bangalore on 20th November 2011.
460. Lingaraju K.N¹ Devadath V.R² Muralikrishna N.L³ Raju H.P⁴, “Estimation of Surface Roughness in Turning of Glass Fibre Reinforced Polymer Composites” International conference on Advances in Manufacturing Processes (ICAMP2011) RMK Engineering College December 19-20, 2011

2010

461. Srinivas H.K, K.S.Srinivasan and K.N. Umesh, “Role of Artificial Neural Network and Wavelet Transform for Vibration Analysis of Combined Faults of Unbalance and Shaft Bow” International Conference on Convergence Of Science And Engineering In Education And Research (ICSE-2010) during 21-23, April 2010, Dayananda Sagar College of Engineering, Bangalore. Karnataka
462. H. V. Ravindra and Nixon Kuruvila, “Optimization and Influence of Process Parameters for HDS Material in Wire EDM”, International Conference on Frontiers in Mechanical Engineering (FIME), NITK, Surathkal, 20 – 22 May 2010
463. H. V. Ravindra and Nixon Kuruvila, “Optimization and Influence of Process Parameters for Machining Oil Hardened Non Shrinking Steel (OHNS) In Wire-EDM”, ASME 2010 International Mechanical Engineering Congress and Exposition (IMECE), Vancouver, British Columbia, Canada, from November 12 – 18, 2010
464. H. V. Ravindra, Y. T. Krishnegowda and Vikram C. K., “Numerical Simulation of Flow Past Square Cylinders with Varying Pitch to Perimeter Ratio”, International Conference on Advanced Materials, Manufacturing, Management and Thermal Sciences (AMMMT–2010), Siddaganga Institute of Technology, Tumkur, November 18 -19, 2010, p.187.
465. Devadath V.R¹, B.R.Narendra Babu², N.L.Muralikrishna³, Dr.H.P.Raju⁴, “Study of Drilled Hole Surface Characteristics in GFRP Rod Generated by Different Drill Bits” Team Tech 2009 International conference on Frontiers un Mechanical Engineering (FIME2010) 20- 22 may 2010 NITK Surathkal, Karnataka, India
466. Aswatha, C. J. Gangadhara Gowda, S. N. Sridhara and K. N. Seetharamu, “Effect of Aspect Ratio and Thermal Boundary Conditions on Natural Convection in Cavities”, Proc. of 37th National and 4th Int. Conf. on Fluid Mechanics and Fluid Power (FMFP) Dec. 16-18, 2010, Indian Institute of Technology Madras, Chennai – 600 036.
467. Aswatha, C. J. Gangadhara Gowda, S. N. Sridhara and K. N. Seetharamu, “Effect of Heat Flux Boundary Conditions on Natural Convection in a Square Cavity”, Proc. of the

3rd International Conference on Advances in Mechanical Engineering, January 4-6, 2010, S.V. National Institute of Technology, Surat - 395 007, Gujarat, India

468. Aswatha, C. J. Gangadhara Gowda, S. N. Sridhara and K. N. Seetharamu, "Effect of Heat Flux Boundary Conditions on Natural Convection in a Square Cavity", Proc. of the 3rd International Conference on Advances in Mechanical Engineering, January 4-6, 2010, S.V. National Institute of Technology, Surat – 395 007, Gujarat, India

2009

469. Srinivas H.K, K.S.Srinivasan and K.N. Umesh, "Studies on the Effects of Combined Faults of Unbalance and Crack on the Vibration Signatures of Rotating Machinery" International Conference On Computational Methods In Engineering And Sciences "during 8-10 January 2009, Chaitanya Barathi Institute of Technology, Hyderabad, Andrapradesh (A.P).
470. H. V. Ravindra and Naveen Prakash G. V., "Estimation of AE Parameters for Monitoring Spindle Bearing in a Drilling Machine Using Multiple Regression and GMDH", 2nd International Conference on Recent Advances in Material Processing Technology, National Engineering College, Kovilpatti (TN), 25- 27 Feb. 2009, pp. 580-586
471. Prakash U., S.L.Ajit Prasad & H.V.Ravindra "Machinability of Aluminium Based Metal Matrix Composite - "A Retrospective And Literature Review" , APT-09 (Advanced Processing Technologies - 09 Sree Chitra Thirunal College of Engineering, Thiruvananthapuram, Kerala, 12-13 March 2009.
472. K. Kumar, S L Ajit Prasad, "Computational Technique For Weight Reduction Of Aero- Engine Rotor" Presented at and Published in the Proceedings of 17th International Conference on Composites or Nano Engineering Honolulu, USA July 26-August 1, 2009.
473. K. Kumar, S L Ajit Prasad, "Neuberisation Technique for Weight Reduction Of Aero- Engine Rotor" Presented at and Published in the Proceedings of "NAFEMS WORLD CONGRESS 09" CRETE-GREECE June 16-19, 2009.
474. Aswatha, C. J. Gangadhara Gowda, S. N. Sridhara, T. R. Seetharam and K. N. Seetharamu, "Numerical Investigations of Natural Convection in a Square Cavity- Boundary Conditions Effects" Proceedings of the International Conference on Applications and Design in Mechanical Engineering (ICADME 2009) 11-13, October 2009, Universiti Malaysia Perlis, Malaysia
475. H.P. Raju Tool Machinability Study of Glass Fibre Reinforced Plastic Composite & It's Wear analysis. UBDT college of Engg. Davanagere. AMMP2007 pp-303-307
476. Devadath V.R, B.R.Narendra Babu , N.L.Muralikrishna, Dr.H.P.Raju, and K Chandrashekara, "Drilled Hole Shape Deformation Study on GFRP Composites"

International conference and exhibition on Total Engineering Analysis and Manufacturing Technology 19 -21 Nov 2009 Jnana Jyothi Auditorium, Bangalore, India.

2008

477. H. V. Ravindra and Naveen Prakash G. V., "Monitoring of Spindle Bearing in Drilling Machine using Acoustic Emission Signals", 15th ISME International Conference on Advances in Mechanical Engineering, Rajiv Gandhi Technological University, Bhopal, MP, India, 18-20 March, 2008
478. H. V. Ravindra and Sudev L. J., "Tool Wear Estimation by Artificial neural Network in Drilling using Acoustic Emission", International Conference on Cognition and Recognition, P. E. S. College of Engineering, Mandya from 10-12 April 2008, pp. 326-331.
479. H. V. Ravindra and K. M. Sathish Kumar, "Monitoring the Spindle Bearing of a Lathe using Acoustic Emission Signals". Second International Conference on Logistics and Supply Chain Management ILSCM 2008, to be held in PSG Institute of Technology, Coimbatore, 7 - 9 August 2008, pp. 37.
480. H. V. Ravindra and K. M. Sathish Kumar, "Estimation of AE Counts and AE Energy In a Lathe using Multiple Regression and GMDH", ASME 2008 International Mechanical Engineering Congress and Exposition (IMECE), Boston Massachusetts, United States, October 31 – November 6, 2008, pp. 81-88.
481. H. V. Ravindra and Naveen Prakash G. V., "Monitoring of the Machine Elements in Drilling Machine using Vibration Signals by FEM", ASME 2008 International Mechanical Engineering Congress and Exposition (IMECE), Boston Massachusetts, United States, October 31 – November 6, 2008, pp. 89-96.
482. H. V. Ravindra and Sudev L. J., "Tool Wear Estimation in Drilling using Acoustic Emission Signal by Multiple Regression and GMDH", ASME 2008 International Mechanical Engineering Congress and Exposition (IMECE), Boston Massachusetts, United States from October 31 – November 6, 2008, pp. 97-106.
483. H. V. Ravindra and K. M. Sathish Kumar., "Monitoring the Spindle Bearing and Gear of a lathe structure using vibration signals by FEM", 2nd International and 23rd AIMTDR conference, IIT, Madras, 15 – 17 December 2008, pp. 25-30.
484. H. V. Ravindra and Sudev L. J., "An Artificial Neural Network Approach for Flank Wear Estimation in Drilling using Acoustic Emission", 2nd International and 23rd AIMTDR conference, IIT, Madras, 15 – 17 December 2008.
485. H. V. Ravindra and Nixon Kuruvila, "Parametric optimization & Influence of WEDM process on different materials", 2nd International and 23rd AIMTDR conference, IIT, Madras, 5 – 17 December 2008, pp. 489-494

486. Aswatha, S. N. Sridhara and C. J. Gangadhara Gowda, “CFD Modeling for Analyzing Flow and Heat Transfer Characteristics in a Square Cavity”, Proceedings of IISc Centenary – International Conference on Advances in Mechanical Engineering (IC-ICAME), July 2-4, 2008, Bangalore, India.
487. Aswatha, S. N. Sridhara and C. J. Gangadhara Gowda, “Numerical Investigations for Analyzing the Flow and Heat Transfer Characteristics in a 2D Horizontal Rectangular Cavity” Proceedings of the International Conference on Total Engineering, Analysis and Manufacturing Technologies TEAM TECH 2008, September 22-24, 2008, IISc, Bangalore, India.
488. Govardhan Goud, S.L. Ajit Prasad and B. Suresha, “Sliding and abrasive wear characterization of carbon fabric reinforced epoxy composites with graphite powder filler”, International Conference on Industrial Tribology, New Delhi, Nov 6-8 2008
489. V.R.Devadath¹, N.L.Muralikrishna², K.N.Lingaraju³, Dr.H.P.Raju⁴ “Study of Characteristics Behavior Of GFRP Using Cemented Carbide Tool While Machining – International Conference on Micro Electromechanical System (MEMS-08) at Anjuman Engineering College, Bhatkal, April 2008 Karnataka, India
490. Jagadeesha K. M. Nagaraju T., Sharma Satish C. and Jain S. C., “Transient Non-Newtonian-Thermohydrodynamic Analysis of A Dynamically Loaded Journal Bearing with 3D Surface Roughness Effects”, STLE 2008 Annual Meeting, Cleveland, USA, May 18-22, 2008
491. Sujith Prasad E., Jagadeesha K. M. and Nagaraju T., “Modified Average Reynolds Equation to Include 3D Surface Roughness and Fluid Inertia Effects in Bearing Lubrication”, STLE 2008 Annual Meeting, Cleveland, USA, May 18-22, 2008.
492. V.R.Devadath¹, N.L.Muralikrishna², K.N.Lingaraju³, Dr.H.P.Raju⁴, “Study of Characteristics Behavior Of GFRP Using Cemented Carbide Tool While Machining” – International Conference on Micro Electromechanical System (MEMS-08) at Anjuman Engineering College, Bhatkal, Karnataka, India

Master of Computer Applications

International Conference

2019

493. Divakar H R, Dr. B R Prakash, Mamatha M “An Ontology Based System for Healthcare People to Prevent Cardiovascular Diseases”, International Conference Science, Engineering and Technology (ICSET-2K19), held in Amalapuram Institute of Management Sciences and College of Engineering, Mummdivaram, Andra Pradesh on July 26th & 27th 2019.

494. Rajani S, Veena M N, “Medical Plants Segmentation Using Thresholding and Edge based Techniques”, 7th International Conference on Applied Science, Engineering and Technology (ICASET-19), held in Sri Sai Ram College of Engineering, Anekal, Bangalore on May 2nd & 3rd 2019.

2018

495. Rajani S, Veena M.N, ”Study on Identification and Classification of Medicinal plants”, International conference, AR-CSIT-BGLR-15048-688, 15 April, 2018.

2015

496. M.N.Veena, Shruthi.S.J and T. Vasudev “Detection of Oriented Number Plate in Vehicle Using Autocorrelation features from Gray Level Co-occurrence Matrix” Second International Conference on Computer Science and Engineering (CSEN 2015) Dubai, UAE, August 28-29 Volume 5, Number 14, August 2015 AIRCC Publishing Corporation ISBN: 978-921987-42-7

2014

497. Mohan Kumar H P and Nagendraswamy H S, LBP for Gait Recognition: A Symbolic Approach Based on GEI plus RBL of GEI, 978-1-4799-2321-2/14 IEEE. 2014

498. M.N.Veena and T. Vasudev, 2014. “Localization of Vehicle Number plate based on Watershed transform and Visualization technique” International Conference on Contemporary Computing and Informatics on 27th to 29th November 2014, IEEE Explore.

2013

499. Mohan Kumar H P and Nagendraswamy H S,. Gait Recognition: An Approach Based on Interval Valued Features, 978-1-4673-2906-4/13 IEEE. 2013

2012

500. M.N.Veena and T. Vasudev “An efficient method for Indian Vehicle number plate extraction” International conference on Multimedia Processing Communication & Computing Applications, Bangalore, Karnataka, India Springer 2012

2009

501. Mohan Kumar H P and Murali S Handwritten Document Compression, Proceedings of the Second International Conference on Signal and Image Processing (ICSIP-2009).

Master of Business Administration

International Conference

2017

502. Lishma B K, Chandrika R “Impact Of Gst On Various Sectors Of Indian Economy” one day International Conference on Emerging Global Trends in Accounting and Finance at Jain University on 25th February 2017

503. Mahadevaswamy. R.M, Chandrika R “Synergy Creation By Merger and Acquisition Straregya Case Study of Jk Tyres and Industries” one day International Conference on Emerging Global Trends in Accounting and Finance at Jain University 25th February 2017

2016

504. Chandrika R, Pooja Nagpal “ Innovation in Indian Banking Sector – A Study on face of transformation and challenges” 2nd International Conference on Inclusive Economic Growth and Sustainable Development November 18-19, 2016, Mysuru, India

505. Pooja Nagpal , Dr. Ravindra H V “Green color is IN now – A strategic call for Indian Corporate” 5th International Conference on Managing Human Resources at the Workplace,December9-10,2016

506. Pooja Nagpal, Suman T D “Big Data Analytics” – A Potential Tool for Talent Management” 5th International Conference on Managing Human Resources at the Workplace,December9-10,2016

2015

507. A.S.Mahesh, Dr.Somashekar.P “A Study On Employee Training And Development At Dpk Engineers Pvt Ltd , Bangalore” Isbn-978-93-83302-07-9. Inter National Conference On “Managing Human Resources At Work Place” On 4th And 5th December 2015, Held At Sdm Institute For Management.

508. Pooja Nagpal Chandrika R “Creating The Architecture Of Financial Inclusion By Modi Government An Analytical Study On Social Security Schemes In Mandya District” International Conference On Global Economic Growth And Sustainability Prospects & Challenges Organized By Sdmimd` , 2015

2014

509. Chandrika R , Pooja Nagpal “Leadership In Electronic Era- Opportunities And Challenges” Third International Conference On Managing Human Resources At The Workplace Organized By Sdmimd Mysore. 2014

510. Pooja Nagpal, Chandrika R “A Study On India’s Top 10 Corporate Spenders Towards Csr Activities” The First Conference On Corporate Social Responsibility Approaches & Practices For Inclusive Growth Held At Sdmimd Mysore. 2014

2013

511. A.S.Mahesh “Analytical Study On Employee Satisfaction - [Case Study Of Shashwati Plastics , Hebbal Industrial Area ,Mysore]” Isbn-978-81-922146-5-8. Inter National Conference On “Managing Human Resources At Work Place” On13th And 14th December 2013, Held At Sdm Institute For Management

512. Mohan N “Managing Work Place Gossip’s With Work Life Balancing” Issn /Isbn No: 978-81-922416-5-8.Sdmimd, 2nd International Conference.

2011

513. A.S.Mahesh “Managerial Challenges In Contemporary Business” The Oxford College Of Business Management, Bangalore-Karnataka
514. A.S.Mahesh “Innovation In Management-Challenges And Opportunities In The Next Decade” Pes Institute Of Technology, And Indiana University Of Pennsylvania (Iup),Usa Held At Banagalore –Karnataka.
515. Dr.Alure Gowda “National Council For Higher Education Resources – Issues And Challenges Vis – A – Vis Management Education” Department Of Studies In Commerce And Management, Ksou

2010

516. Dr, Kiran Kumar “Exploring The Measures Defining Online Retail Perceived Service Quality In India” First International Marketing Conference (Marcon 2010) Held At The Indian Institute Of Management (Iim) Calcutta In Kolkata.

Department of Mathametics

International Conferences

2019

517. Purushothama S, Puttaswamy and Nayaka S.R. “Extended Results in Pendant Domination Polynomial of a graph” American International Journal of Research in Science, Technology, Engineering & Mathematics, ISSN: 2328-3491, 3rd January, 2019, pp 69-72.
518. Purushothama S, Puttaswamy and Nayaka S.R “Minimum Pendant Dominating Energy of a Graph,” American International Journal of Research in Science, Technology Engineering & Mathematics ISSN: 2328-3491 PP: 101-106.

2016

519. Puttaswamy, Anwar Alwardi, Nayaka S. R “Introduction to Paired Domination Polynomial of a graph”, Proceedings of the International Conference on Mathematical Analysis and Graph Theory (ICMAGT-2016), San Francisco, USA during September 26-27, 2016

2013

520. K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Laminar boundary layer flow with an exponentially decreasing velocity distribution and applied magnetic field” 26th International Conference on Jangion Mathematical Society, Acharya Institute, Bangalore , PP 54, August 01-04, 2013

2011

- 521.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Unsteady Falkner – Skan Accelerating Flow with an Applied Magnetic Field” International Conference On Fluid Dynamics and Its Applications, BNMIT, Bangalore, PP 350 – 357, July 20 – 22, 2011
- 522.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “MHD Free Convection Flow over an Isothermal Truncated Cone” International Conference On Fluid Dynamics and Its Applications, BNMIT, Bangalore, PP 358 – 365, July 20 – 22, 2011
- 2010**
- 523.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “MHD Falkner – Skan Wedge Flow With Temperature – Dependent Viscosity” The Indian Society of Theoretical and Applied Mechanics, IIT, Kharagpur, PP 83 – 88, Dec. 18 – 21 2010
- 524.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Combined Forced – Free Convective Fluctuating Flow Over a vertical Plate With Localized Wall Heating (Cooling) and Magnetic Field” International Conference on Mathematical Modeling and Nonlinear Equations, BNMIT, Bangalore, Jan 20 – 22, 2010
- 525.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “MHD Flow Due to a Point Sink With Localized Wall Heating (Cooling) ” International Congress Of Mathematicians Hyderabad 2010
- 526.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Impulsive Mixed Convection Flow and Heat Transfer in the Stagnation Region of a Vertical Plate with an Applied Magnetic field” Proc. Of International Conference on Challenges and Applications of Mathematics in Science and Technology National Institute of Technology, Rourekela, Jan 11 – 13, 2010
- 527.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Laminar Incompressible Boundary Layer Flow over a sphere with Temperature – Dependent Viscosity and Prandtl Number” International Conference on Emerging Trends in Mathematics and Computer Applications MepcoSchlentEngg. College, Sivakasi Dec. 16 – 18, 2010
- 528.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Steady Boundary Layer Flow Over Cylinder with Variable Viscosity and Prandtl Number” International Conference on Convergence of Science & Engg. In Education and Research a Global Perspective in the New Millennium DayanadaSagar College of Engineering, Bangalore April 21 – 23, 2010
- 529.** K.R.Jayakumar, A.T. Eswara “The Laminar Boundary Layer on a Moving Cylindrical rod with an Applied Magnetic Field” International Conference on Mechanical and Aerospace Engineering, Kuala Lumpur, Malaysia, Nov. 2010
- 530.** K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “The Effect Of Viscous Dissipation on Two Dimensional Forced Convection Flow with Variable Viscosity and Magnetic Field” International Conference on Recent Advances in Mechanical Engineering Noorul Islam University, Kumarakoil, Tamil Nadu April 8 and 9, 2010

531. K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Mixed Convection Decelerating Flow over a Vertical Plate with Localized Wall Heating (Cooling) And an Applied Magnetic Field” International Conference on Frontiers in Mechanical Engineering, National Institute of Technology, Surathkal, May 20 – 22, 2010

2009

532. K.R.Jayakumar, A.H.Srinivasa, A.T. Eswara “Unsteady Free Convective Water Boundary Layers From A Porous Vertical Flat Plate With Suction and Injection ” The 22nd International Conference Of Jangjeon Mathematical Society, AIT, Chikmagalur, Aug. 13 – 15 , 2009

Department of Chemistry

International Conferences

2017

533. Chandrashekar, H. Ramachandra , B. M. Venkatesha, S. Ananda “Kinetics and Mechanism of Oxidation of Piperazines by N-Chloro-p-toluene Sulphonamide in acidic buffer Medium” International conference conducted by 104TH INDIAN SCIENCE CONGRESS ASSOCIATION at Sri Venkateswara University Tirupati, Andra Pradesh on 3-7th Jan 2017 PP-254

2016

534. Dr.Chandrashekar “Spectrophotometric Kinetic Investigation of oxidation of amitriptyline by N-bromo-p- benzenesulphonamide in Acidic buffer (pH=1.2) medium” International conference on ISCA by University of Mysore, Mysore, on 3-7th Jan 2016
535. N.V. Sushma and Sathish Kumar Murari . Kinetics of oxidative decolorization of azo dye metanil yellow with acidified bromamine -B: Spectrophotometric and mechanistic approach. 103rd Indian Science Congress to be hosted by University of Mysore , Mysore from 3-7 January 2016.
536. Ravindra B , Sushma N.V and Sathish Kumar Murari. Kinetics and mechanism of oxidative decolorization of azo dye acid red 88 by sodium N-halo-p-tolenesulfonamides in acid medium: spectrophotometric approach. 103rd Indian Science Congress to be hosted by University of Mysore , Mysore from 3-7 January 2016.
537. Dr.H.Ramachandra “A mitigation technique to prevent Copper corrosion in Transformer by using Metal Passivators” International Conference on Energy Environmental and Engineering (ICEEE2016) Dept of Chemistry and Coimbatore Institute of Tech, India on Feb 29, March, 1-2, 2016.

538. Dr.H.Ramachandra“Analysis of Total sulphur compounds in mineral oil service Transformers”International Conference on Recent Advances in Material and Chemical sciences, March, 2-5, 2016. Department of Chemistry, Bunelkhand university, Jhansi (UP)
539. Dr.H.Ramachandra, Dr.Chandrashekar “Synthesis and Characterisation of methyl methacrylate blended with poly-amide resins” International Conference on Advanced Materials and Technology (ICMAT-16) S.J. College of Engineering, Mysore, India on 26-28, May, 2016.
540. Dr.H.Ramachandra “Modern techniques to avoid the failure of power Transformer due to the presence of DBDS in mineral oil.” 2nd International Conference on Material Science and Technology (ICMST-2016) Department of Physics, St.Thomas College, Palai, Kerala, India on 5-8, June- 2016
541. Dr.H.Ramachandra “Understanding the effects of Copper Sulphide in transformer insulation by different Chemical and Analytical Techniques.” 8th International Congress of Environmental Research (ICER-16) Luebeck Applied Science University, Luebeck,Germany, July, 27-28, 2016
542. Dr.H.Ramachandra, Dr.Chandrashekar “Oxidation of Amitriptyline by Bromamine-T in acidic buffer medium: A Kinetic & Mechanistic approach” 18th International Conference of World Academy of Science, Engineering and Technology, London, UK, August, 25-26, 2016.
543. Satish Kumar Murari Ehanopharmacological evaluation of inivitor and spectroscopic interaction of antidiabetic with Withniasomnifera with DPP-4. International conference on Science and technology: Future challenges and solutions. University of Mysore, 8-9 th Aug 2016
544. V. Uday and Satish Kumar Murari. Purification and fractional analysis of methanolic extract of Wedelia trilobata (Asterace family) possessing apoptotic and anti-leukemic activity. 85 th Annual Meeting of Society of Biological Chemistry (India) CSIR, CFTRI, Mysore 21-24 th Nov 2016.

2015

545. H. Ramachandra, Akshatha A and Chandra shekar “Synthesis of cubic Venadia Nano partials: Study of Optical,Photo Luminescence properties and Applications” 5th International Conference on Luminescence and its applications (ICLA) PES Institute of Technology, B’lore & Luminescence Society of India on Feb, 9-12, 2015.
546. Sreerohini and Satish Kumar Murari. Effects of alcohol and hepcidin on iron overload and related protein expression in mice liver and CaCo₂ Cell lines. Proceeding of International Chemical Biology Approach to Metabiomics, Chemical Genomics and Epigenomcis held at University of Mysore during February 18-19, 2015.

547. Chandrashekar, S. Subhadramma , B.P. Siddaraju, Shivalingegowda. and J. Saravanan Attended and Presented Research paper, Synthesis, Structural and docking Studies of O-fluorocynoacetanilide(2-cyano-N(furan 2-ylmethyl) acetamide) International conference on engineering, science, management and advances in Research technology (ICESMART) Organized by T.John institute of Technology, Bengalure on 29th April. 2015.

2014

548. H. Ramachandra, Ravi kumar.A. Akshitha A, Sundara rajan J.Studies on Chemical and Di9electric Phenomenona in Paper-oil insulation due to sulphur compounds in mineral oil.. Electrical Insulation Conference, Philadelphia, Pennsylvania, USA, 8-11, June-2014, pp. 281-285, DOI: 10.1109/ EIC.2014.6869392.

549. H. Ramachandra, Ravi kumar.A. Akshitha A, Sundara rajan. J Assessment of Passivated Mineral Oil in Mitigating the Formation of Copper Sulphide in Transformers..IEEE Int. Conference on Liquid Dielectrics Bled, Slovenia, June 30-July 3, 2014, 281-285, pp, 1-4, DOI: 10.1109/ ICDL.2014.68693137

2013

550. Dr. H. Ramachandra, Ravi kumar.A. Akshitha A, Sundara rajan. J Frequency Domain Spectroscopy and Polarization depolarization Measurements for Detection of Copper Sulphide Migration in Transformers.. IEEE International Conference on electrical insulation and dielectric phenomenon,Shenzen, China, October 20-23, 2013.

551. H. Ramachandra, Ravi kumar.A. Akshitha A, Sundara rajan. J.Copper corrosion phenomenon in transformers due to DBDS in mineral transformer oil. IEEE International Conference on electrical insulation and dielectric phenomenon, Shenzen, China, October 20-23, 2013, pp.826-829,DOI: 10.1109/CEIDP.2013.6747432

552. Chandrashekar, R.T. Radhika, B.M. Venkatesha, S. Ananda.Attended and Presented Research paper, Oxdative Decolorisation of Indigocarmine dye by Chloramine-T in acidic buffer (pH= 5.8) medium catalysed by Nitrite ion: A Kinetic and Mechanistic study. International Conferernce on International Science Congress Association. Karunya University, Karunya Nagar, Coimbtore. Tamilnadu, from December 8-10, 2013

2011

553. Chandrashekar, P.A. Prasantha, B.K.Kempegowda, M.N. Kumara, S. Ananda.Attended and Presented Research paper, Ru(III) Catalysed Oxidation of Glycine,Valine,Leucine and Alanine by Chloramine-T in hydrochloric acid medium. International Symposium on“Challenges in Drug discovery Programme-2011”. (ISCDDP- 2011) from February 16-17, organized by Karnataka State Open University, Manasa Gangotri, Mysore-06.

554. Chandrashekar, R.T. Radhika, B.M. Venkatesha, S. Ananda. Attended and Presented Research paper, Kinetics of Oxidation of Vitamin-B₃ (Niacin) by Sodium N-bromo-

benzenesulphonamide (Bromamine-B) in HCl Medium and Catalysis by Ru(III) ion. International Confererence on “Synthetic and Structural Chemistry, ICSSC- 2014\1” from December 8-10, organized by Department of Studies in Chemistry, Mangalore University, Mangalagangothri, Mangalore, India.