

**DEPARTMENT WISE PUBLICATIONS - ARTICLES IN
INTERNATIONAL/NATIONAL JOURNALS**

Department of Tamil

National:

1. Dr.G.Balaji, Tholkaapiyarin Aakol Poosalum Oor Amaippum, Ayitha yezhuthu, Pallavi pathippagam, January 2014, Page 62, ISSN 2278-7550.
2. Dr.T.Kannan, Yezhuthenappaduva, Ayitha yezhuthu, Pallavi pathippagam, January 2014, Page 49, ISSN 2278-7550.
3. Mrs.S.Santhi, Purananooru Unarthum panpaattu vizhumiyangal, Ayitha yezhuthu, Pallavi pathippagam, January 2014, Page 59, ISSN 2278-7550.
4. Dr.B.Rajesh, Sanga Ilakkiyathil panpaattu Aalumai, Ayitha yezhuthu, Pallavi pathippagam, January 2014, Page 40, ISSN 2278-7550.
5. Dr.N.Sangeetha, Pengalin Maanbugalum panbugalum, Ayitha yezhuthu, Pallavi pathippagam, January 2014, Page 46, ISSN 2278-7550.
6. Dr.D.Sundararaj, Tamil Samaskiruthathukku Yethiraanatha?, Kalachsuvadu, Kalachsuvadu pathippagam, January 2015, Page 27.

Department of Hindi

International:

7. Rosini.M, Vishnu Prabhakar Ki Upanyanson Ki Prasankikatha, International Journal Samachar Bulletin, July –Sep 2011. Page 63, 64, 65. ISSN –2229–3620.

National:

8. Rosini.M, Bal Shahityakar Vishnu Prabhakar, Magazine Samaj Dharm (Page 53-56) November 2011. ISSN – 2249 – 5169
9. Rosini.M, Aaj ke prasenikatha me Vishnu prabhakar ke upanyaso ke upayogita, Sanchar Bulletin, July-Sep 2011, pg 19-22, ISSN 2249-5169.
10. Rosini.M, Ham Karen Sanskar Nirmaan, Samaj Dharm, May 2012, pg 51-53.

Department of English

International:

11. S. Yogeswari, Images of Women Portrayed in Manju Kapur's Difficult Daughters, Roots: International Journal of Multidisciplinary Researches, Special Issue: New Dimension in Language and Literature, March 2015, ISSN: 2349-8684.

Department of Mathematics

International:

12. Sathya.R, Type-2 fuzzy shortest path, International Journal of Fuzzy Mathematical Archive, Vol. 2, 2013, pp. 36 – 42.
13. Sathya.R , Shortest path with complement of Type-2 fuzzy number, Malaya Journal of Matematik (An international Journal of Mathematical Sciences and Computer Applications),Vol 4 (s) Issue 1, September 2013, pp.71 – 76
14. Karthikeyan.P, Existence and Uniqueness for a Boundary Value Problem of an Impulsive First-Order Semilinear Functional Integro-Differential Equation of Volterra's Type in Fréchet Spaces. International Journal of Modern Mathematics 4(2) (2009), 189–199.
15. Karthikeyan.P, Some Existence Results For An Impulsive First Order Semilinear Neutral Functional Differential Equation With Boundary Conditions Via Fractional Operators. International Journal of Evolution Equations, Volume 4, Issue # 2, (2009). pp. 57-69.
16. Karthikeyan.P, Nonlocal Cauchy Problem For Some Fractional Abstract Integro-Differential Equations In Banach Spaces. Communications in Mathematical Analysis, Volume 6, Number 1, (2009) pp. 31–35.
17. Karthikeyan.P, Existence Of Solutions For Fractional Semilinear Evolution Boundary Value Problem Communications in Applied Analysis 14 (2010), no. 4, 505–514.
18. Karthikeyan.P, Anti-Periodic Boundary Value Problem For Impulsive Fractional Integro-Differential Equations. Fractional Calculus and Applied Analysis, Vol 13, (2010), 1-13.
19. Karthikeyan.P, Existence of Solutions to Fractional Mixed Integro differential Equations With Nonlocal Initial Condition. Advances in Difference Equations Volume 2011, Article ID 690653, 12 pages.
20. Karthikeyan.P, Some Results For Boundary Value Problem Of An Integro Differential Equations With Fractional Order. Dynamic Systems and Applications, 20 (2011) 17-24
21. Karthikeyan.P, Existence Results For Initial Value Problems With Integral Condition For Impulsive Fractional Differential Equations, Journal of Fractional Calculus and Applications, Vol. 2. January 2012, No.8, pp. 1–10.
22. Karthikeyan.P, Nonlocal Initial Boundary Value Problem for a Fractional Integro differential Equation in a Banach Space. Journal of Integral Equation and Application, 24 (2012) 183-193.
23. Karthikeyan.P, Existence of solutions for nonlocal semilinear fractional integro-differential equation with Krasnoselskii-Krein-type conditions. Journal of Nonlinear Studies, 19 (2012) 1-10.
24. Karthikeyan.P, On The Existence Of Solutions Of Impulsive Fractional Integro-Differential Equations, International Journal of Mathematics and Scientific Computing, vol. 2,(2012) 65-72.

25. Karthikeyan.P, On new existence results for fractional integro-differential equations with impulsive and integral conditions, Computers and Mathematics with Applications, Available online 7 March 2013.(Elsevier Publications)
26. Karthikeyan.P, Integral boundary value problem for fractional impulsive integro differential equations in Banach Spaces, International Journal of Analysis and Applications,vol.5(1),(2014) 56-67.
27. Pachamuthu.M, Construction of 3^2 MOLS and check parameter relations of BIBD, IJMSA, Vol.2 (2011) 11-22.
28. Pachamuthu.M, Construction of circular balanced neighbour designs based on MOLS, International journal of Statistics and analysis. Vol.2(4), (2012), 437-446
29. Pachamuthu.M, Construction of Lattics Design using MOLS, International journal of Malaya Journal of Mathmatk, 4(1) (2013) 107-114.
30. Pachamuthu.M, Methods for identification of confounded effects in factorial experiments, IJMSA, (2011), 911-922.
31. Pachamuthu.M, Construction of PBIBD(2) designs using MOLS, IJMFA, Vol(2)(2012),910-918.
32. T. Rajendrakumar, On Fuzzy Strongly g^* -Closed Sets in Fuzzy Topological Spaces, International Journal of Fuzzy Mathematical Archieve, Vol.3, 2013, pp.68-75.
33. Sathya. R, Type-2 fuzzy shortest path, International Journal of Fuzzy Mathematical Archive, Vol. 2, 2013, pp. 36 – 42.
34. Sathya. R , Shortest path with complement of Type-2 fuzzy number, Malaya Journal of Mathematik (An international Journal of Mathematical Sciences and Computer Applications),Vol 4 (s) Issue 1, September 2013, pp.71 – 76.
35. R. Sathya, Fuzzy shortest Path Using Centroid of Type-1 Fuzzy Sets, Bulletin of Mathematics and Statistics Research, Vol.2, Issue 3, September 2014, pp.320-326.
36. R. Sathya, A New Approach for Solving Type-2 Fuzzy Shortest Path Problem, International Journal of Annals of Pure and Applied Mathematics, Vol.8 (1), November 2014, pp.83-92.
37. R. Sathya, Complement of Type-2 Fuzzy Shortest Path Using Possibility Measure, International Journal of Fuzzy Mathematical Archive, Vol.5, No.1, November 2014, pp.19-27.
38. R. Sathya, Type -2 Fuzzy Shortest Path on Similarity Measure, International Journal of Bulletin of Mathematics and Statistics Research, Vol.2, Issue 4, November 2014, pp.418-424.
39. R. Sathya, Fuzzy Shortest Path Problem by Inclusion Measure on Type-2 fuzzy Number, International Journal of Bulletin of Mathematics and Statistics Research, Vol.2, Issue 4, November 2014, pp. 407-413.

40. R. Sathya, Fuzzy Shortest Path by Type Reduction Method, International Journal of Fuzzy Mathematical Archive, Vol.5, No.1, November 2014, pp. 11-18.
41. R. Sathya, Type Reduction on Fuzzy Shortest Path Problem, International Journal of Mathematics and Computer Applications Research, Vol.4, Issue 6, December 2014, pp. 53-60.
42. R. Sathya, An Algorithmic Approach for Shortest Path Problem by Possibility Measure with Type-2 Fuzzy Number, International Journal of Applied Mathematics and Statistical Sciences, Vol.4(1), January 2015, pp. 1- 10.(Selected for Best Paper Award)
43. R. Sathya, Different Algorithmic Approach for Type-2 Fuzzy Shortest Path Problem on a Network, International Journal of Fuzzy Mathematical Archive, Vol.7, No.1 & 2 (S), January 22, 2015, pp. 27-33.
44. G. Anandajothi, On Fuzzy Strongly g^* -Closed Sets in Fuzzy Topological Spaces, International Journal of Fuzzy Mathematical Archive, Vol.3, 2013, pp.68-75.
45. P. Karthikeyan , Integral boundary value problem for fractional impulsive integro differential equations in Banach Spaces, International Journal of Analysis and Applications, vol.5(1),(2014) 56-67.
46. M.Pachamuthu Construction of Changeover Designs using MOLS, International journal of Statistics and analysis. Vol.4 (1), (2014), 61-69.
47. S.Jagadeesan, Dynamics of Anopheles Mosquito Life Cycle Break-up using Backstepping Control.

National:

48. T. Rajendrakumar, On Topology strongly g^* - continuous maps in Fuzzy Topological Spaces, Jamal Academic Research Journal.
49. R. Sathya, An algorithmic Approach for Shortest path with Type-2 Fuzzy Number, The PMU Journal of Humanities and Sciences, Vol. 4, No.2, July – Dec 2013, pp. 5 – 20.
50. R. Sathya, Type-2 fuzzy shortest path using Similarity Measure, Jamal Academic Research Journal (special Issue), February 2014, pp. 251 – 256.
51. G. Anandajothi, On Topology strongly g^* - continuous maps in Fuzzy Topological Spaces, Jamal Academic Research Journal.

Department of Physics

International:

52. K. Babu, S. Pradeep and S. Bhuvaneshwari, Synthesis and characterization of Cds-PABS/MWCNT for Solar cell applications, Journal of Nano Science and Nano Technology 2 (2014) 390-393.
53. L. Kavitha, M. Venkatesh, S. Dhamayanthi, D. Gopi, Nonlinear refractive index induced collision and propagation of nematicons, Journal of Molecular Liquids, Volume 197, September 2014, Pages 142–151, ISSN: 0167-7322, Impact Factor: 2.515.

54. G. Suresh Kumar, L. Sathish, R. Govindan and E. K. Girija, Utilization of snail shells to synthesise hydroxyapatite nanorods for orthopedic applications, RSC Advances, Volume 5, April 2015, Pages 39544–39548, Impact Factor: 3.84.
55. R.Govindan, G.Suresh Kumar and E.K.Girija, Polymer Coated Phosphate glass hydroxyapatite composite scaffolds for bone tissue engineering applications, RSC Advances, Volume 5, July 2015, Pages 60188-60198, Impact Factor: 3.84.

Department of Chemistry

International:

56. R. Subramanian, P. Subbramaniyan, V. Raj. Phytochemical Screening, total phenolics and antioxidant activity of *Syzygium caryophyllatum* and *Syzygium densiflorum* leaves. TBAP (2014), 4, 224 - 235. ISSN Online: 2231-1874.
57. Antioxidant activity of hopephenol isolated from *Shorea roxburghii* stem bark extract. Journal of Taibah University for Science (2014), 9, 237-244. ISSN: 1658-3655.
58. Chicken Feather Powder as Corrosion Inhibitor for Aluminium in NaOH Solution. Asian Journal of Chemistry, 27, (2015), 1484-1488. ISSN: 0975-427X.
59. S. Mathan Kumar, J. Rajesh, K.Anitha, K. Dhahagani, M. Marappan, N. Indhra Gandhi. Synthesis and Characterization, crystal structure and cytotoxic properties of thiosemicarbazide Ni(II) and Zn(II) complexes. Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, 142, 2015, 292-302. ISSN: 1386-1425.

Department of Electronics and Communications

International:

60. Arunraja.L, Theoretical Survey on Cadmium Sulfide thin films for solar cell Applications, Asian Journal of Chemistry (AJC). [ISSN 0970-7077 (Print), ISSN 0975-427X (On line) 2013; 25: S270-S272.
61. Dhatchinamurthy.L, Theoretical Survey on Cadmium Sulfide thin films for solar cell Applications, Asian Journal of Chemistry (AJC). [ISSN 0970-7077 (Print), ISSN 0975-427X (On line) 2013; 25: S270-S272.
62. Prabusankarlal.K.M, Combining Clustering, Morphology and Metaheuristic Optimization technique for Segmentation of Breast Ultrasound images to detect Tumors, International Journal of Computer Applications ,Volume 85, (Jan 2014),pp 28-34. ISSN: 0975 – 8887.
63. Prabusankarlal.K.M, An automated segmentation method for tumor detection in Breast Ultrasound images, Journal of Nano Science and Technology, Volume 2, Issue 2,(Feb 2014), pp 163-168, ISSN 2279 – 0381.
64. Karthikeyan.S, A Comparative Study of Methods to Magnetizing the Magnetic Materials, Journal of Nanoscience and Technology Vol 2- Issue 1- Spring Edition – DOI: February 2014- Pp 49-51 – ISSN 2279 – 0381.

65. Vanitha.C, Study about nanowires for the beginners by a beginner, Journal of Nanoscience and Technology Vol 2- Issue 1- Spring Edition – DOI: February 2014- Pp 175-181 – ISSN 2279 – 0381.
66. Arun Raja.L, Effect of Annealing Temperature on optical properties of Cadmium Sulfide Thin films, Vol 2- Issue 6- Spring Edition – DOI: February 2014- Pp 714-716 – ISSN 2279 – 0381.
67. Dhatchinamurthy.L, Effect of Annealing Temperature on optical properties of Cadmium Sulfide Thin films, Vol 2- Issue 6- Spring Edition – DOI: February 2014- Pp 714-716 – ISSN 2279 – 0381.
68. Arun Raja. L, Synthesis Characterisation of Poly M-Amino Benzene Sulfonic Acid for Sensor Applications, Vol 2- Issue 4- Spring Edition – DOI: February 2014- Pp 390-393 14-716 – ISSN 2279 – 0381.
69. Dhatchinamurthy.L, Synthesis Characterisation of Poly M-Amino Benzene Sulfonic Acid for Sensor Applications, Vol 2- Issue 4- Spring Edition – DOI: February 2014- Pp 390-393 14-716 – ISSN 2279 – 0381.
70. Prabusankarlal, K. M., .Computer Aided Breast Cancer Diagnosis Techniques in Ultrasound: A Survey. Journal of Medical Imaging and Health Informatics, 4(3), 331-349. 2014. ISSN 2156-7018, Online ISSN: 2156-7026.
71. Prabusankarlal, K. M.,. Assessment of combined textural and morphological features for diagnosis of breast masses in ultrasound. Human-centric Computing and Information Sciences, 5(1), 1-17. 2015. ISSN 2192-1962.

Department of Commerce

International:

72. Dr. C. Arjunan and Ms. M.Jayanthi, Individual investors' perception towards Credit Rating Agencies in India with special reference to Erode and Coimbatore District, International Journal of Management and Development Studies, June 2014,Page No. 31-45, Volume No.3, Issue No.6, ISSN No: 2320-0685.
73. M.Jayanthi, Retail Marketing Strategies in Rural perspective – A case of select Indian Blue Chip Companies, International Research Journal of Business and Management (IRJBM), January 2015, Page No: 82-86, ISSN No: 2322-083X.
74. Dr. D. SuganyaDevi and Ms. P. Chithra. A study on salaried employees behaviour towards domestic savings and investment in Rasipuram Town, Research Explorer, July – December 2014, page no. 40-43, Volume III, Issue 9, ISSN NO: 2250-1940.

National:

75. Jayanthi.M, Value Added Tax- Taxmans Horoscope, Organisational Management, Journal of Management Educatiobn Foundation of Palghat Management Association, July-Sep 2010, Vol:XXVI No.2, pg. 31.

76. Jayanthi.M, Shareholders Attitude towards online share trading, Organisational Management, Journal of Management Educationn Foundation of Palghat Management Association, July-Sep 2010, Vol:XXVI No.2, pg. 80.
77. Sujatha.S, Due Diligence in Corporates, The Economic Challenger, July- September 2012, Number 14, Issue-56, pg-76.
78. Dr. D. SuganyaDevi and Ms. M.Priya, Employee Management Practices with Special reference to seshasayee Paper and boards Limited, Erode District,Self Journal of Social Science, July-Sep 2014, page No.87,Volume V, ISSN NO: 0975-9999.
79. Ms. S.Sujatha and Dr. M. Ragupathy, A Comparitive Study on Financial Performance of AXIS and ICICI Bank, SIMS Journal of Applied Management and Research, July-Dec 2014, Page No. 71-79, Col.1, Issue: 5, ISSN No: 2278-3326.
80. M.Jayanthi and Dr. K. Gunasundari, A Study on brand preference towards mobile phones in Erode city, Indo Global Journal of Commerce and Economics, Page No. 173-177 March 2015, Volume 1, Issue 2, ISSN No: 2393-9796.
81. Ms. M.Jayanthi and M. Bhuvaneshwari, Profiling of organizational Culture using OCTAPACE Framework in Ponni Sugars Erode Pvt Ltd.,Indian Research Journal, September 2014, Vol Number 1, Series 4, ISSN NO:; 2347-7695.

Department of Commerce (CA)

International:

82. Amudha.A, A Study on the performance of Banking Ombudsman scheme in India, JM International Journal of Finance (ISSN-2229-6123) February, 2011.
83. J. Anthony Cruze Thangaraj, Investigating The effect of E-Banking System on Customers Satisfaction in Erode, International Journal of Management Research, July-2013, pp. 89-91.
84. J. Anthony Cruze Thangaraj, A Study on Customer satisfaction Towards E-Banking Services in Erode, International journal of Emerging Business Issues, January 2014, pp. 38-43.
85. Mr.V.Senthilkumar, Problems faced by small knitwear exporters in Tirupur, Tamil Nadu., Life Science, July 2013, pp. 1145-1153, ISSN 1097-8135.
86. Mr.V.Senthilkumar, Factors affecting the export performance of textile industry in developing countries- A review of literature, IJCBM, August 2013, pp. 173-176, ISSN 2319-2828.
87. Dr.K.Viswanathan, Profitability Analysis of Selected Sugar Companies in Tamil Nadu, Journal of Multidisciplinary Scientific Research I, June -2014, pp. 18-23, ISSN 2307- 6976.
88. Dr.K.Viswanathan, Financial Performance of Selected Private Sector Sugar Companies in Tamil Nadu – An Evaluation, Journal of Multidisciplinary Scientific Research, June -2014, pp. 10-14, ISSN 2307- 6976.

89. Dr.K.Viswanathan, Performance Analysis of Private Sector Sugar Industries in Tamil Nadu, International Journal of Recent Research and Applied Studies, July -2014, pp. 08-15, ISSN 2349-4891.

National:

90. Maheskumar.S, The Indian Tyre Industry: Driven By Technology, National Journal of Facts for You, Facts for You, July 2013, Vol 33, No.10, pp 08-12.

91. Maheskumar.S, How tourism is Driving? Hotel Industry, National Journal of Facts for You, July 2013, Vol 33, No.10, pp 16-20.

92. Anthony Cruze Thangaraj.J, An Empirical Investigation of E-Banking Services in Erode, JMS Journal of Management and Science, Volume 1, No.12, April 2013

93. Amudha.A, The Impact of Liberalization, Privatization and Globalization (LPG) on Indian economy, Journal of financial services and management. (ISSN No: 0976-1632) in Jan 2012.

94. Amudha.A, Financial inclusions and Financial Literacy, Banking sector in the Global Scenario, (ISBN 978-93-8081-05-2) January-2011.

95. Amudha.A, Factors influencing Consumer Behaviour, The 21st Century Consumers- A behavioural perspective, (ISBN-978-81-8220-413-3) March-2011.

96. Amudha.A, performance of Banking Ombudsman scheme in Indian banking sector, The Journal of Economic challenger, (ISSN-0975-1351) January- March 2011.

97. Amudha.A, Impact of Advertising in Purchase Decision Process, The 21st Century Consumers- A behavioural perspective, (ISBN-978-81-8220-413-3) March-2011.

98. Amudha.A, Bench marking in financial Practices, Management of resources: Issues and Challenges, (ISBN 978-81-909199-6-8) August – 2011.

99. Amudha.A, Integrated Talent Management: Issues and Challenges, RVS Journal of Management, (ISSN-09753435) July 2011.

100. Vidhya.M, HR challenges of Bank Employees with special reference to Training and Development programmes in SBI, The Economic Challenger,2011;13(50): 39 – 43.

101. Vidhya.M, Challenges faced by HR managers in the era of globalization, Journal of Financial Services and Management, 2011; 2(2): 39 – 56.

102. Vidhya.M, Banking Technology, Banking sector in the Global scenario, 2011; ISBN 978-93-80812-05-2: 213-220.

103. Vidhya.M, Policyholder Awareness and Preferences towards Life Insurance Services – A study in Erode district, Tamil Nadu, GIM Journal of Management2012; 2(2) 31 – 42.

104. Vidhya.M, Life Insurance Policy Holdings- A study on Motivating Factors of LIC, Economic Challenger 2012;15(57): 35 – 38.
105. Sankaranarayanan. G, Rural Marketing Initiatives and its Strategies, Journal of Think Global and Go Rural, Excel Publications, Chennai. Chapter -93 of Page No.403-405 January 2011
106. Sankaranarayanan. G, Effective Code Standards on Raising Concerns, Journal of Anuragam, M/s. Scitech Publications Ltd., Chennai Chapter – 66 of Page No.220-223 January 2012
107. Sankaranarayanan. G, Transfer Pricing Regulations in Indian Companies, Journal of Recent Trends in Auditing, Chapter of 43, PP.221-226 January-2013.
108. Dr.S.Maheskumar, Cotton: India's White Gold, National Journal of Facts for You, August 2013, pp. 09-14, ISSN 0970-2652.
109. J. Anthony Cruze Thangaraj, An Empirical Investigation of E-Banking Services in Erode, Journal of Management and Science, April 2013, pp 60-63.
110. Dr.S.Maheskumar, An Evaluation on Voluntary Retirement Scheme (VRS) in Select Sector Banks in Tamilnadu, KASC Journal of Social Science, December 2014, pp. 74-84, ISSN 2394-482X.

Department of Business Administration (UG)

International:

111. Jaganathan A.T, Factors affecting the export performance of textile industry in developing countries, International Journal of Commerce, Business and Management, Volume 2, Issue 4, August 2013.pp.173-176.
112. Jaganathan, A.T, titled Measuring the service quality of private sector banks in Tirupur - Application of SERVQUAL model, International Journal of Research in Management & Technology, Volume 3, Issue 4, August 2013, pp.136-140.
113. K.G.Gurulakshmi titled "Indian Marketing Going Greener" 'JM International Journal of Marketing Management' Issue -3 ISSN: PRINT- 2230-701X ONLINE -2229-4570 April –June 2011.
114. K.G.Gurulakshmi titled "Role of women in environmental conservation" "Zenith international journal of business economic and management research' Page no 253 – 269 WEB: www.zenithresearch.org.in, Vol 2 Issue 4 April 2012 ISSN 2249-8826.
115. Jaganathan, A.T, A study on retail customer's perception on service quality in public sector banks in India, Life Science Journal (ISSN 1097-8135), Volume 10 (7s), July 2013, PP. 1193-1200. (Impact factor: 0.165)
116. A.R.Lakshmi Rajan., The growth of rural marketing in India, International Journal of Business and Administration research review (ISSN 2348-0653), Volume 3, Jan-Mar 2015, PP. 254-258.

117. A.R.Lakshmi Rajan., Role of Rural Marketing Strategies in India, International Journal of Management and Social Science research review (ISSN 2349-6738), Volume 1, April 2015, PP. 250-254.

National:

118. K.G.Gurulakshmi titled “HR challenges of Bank Employees with special reference to Training and Development Programmes in SBI” national Journal of The “Economic Challenger” No.13, Issue-50 Jan-March 2011.
119. K.G.Gurulakshmi titled Challenges faced by HR managers in the era of globalization, Journal of Financial Management, Pudukkottai Volume: 2 Issue – 2 April -2011.

Department of Computer Science and Computer Applications (UG)

International:

120. Pugazendi.R, Effective Metering Approach to Software Application Using Mobile Agents, International Journal of Multi disciplinary Research and Advances in Engineering, ISSN:975-7074,Vol:4, No:III, July 2012,pp.63-78. (Impact factor 0.2015)
121. Pugazendi.R, Mobile Agent based Foreign Exchange(ForEx) system, International Journal of Multi disciplinary Research and Advances in Engineering, ISSN:0975-7074, Vol:5, No:I, January 2013,pp.125-142. (Impact factor 0.2015)
122. Sangeetha Tamilmozhi.T and Pugazendi.R, An Adaptive Energy Efficient Packet forwarding Method for Wireless Sensor Networks, International Journal Of Engineering and Computer Science. ISSN: 2319-7242, Vol: 2, No: 8, August 2013, pp.2424-2429. (Impact factor 0.8324).
123. Veeralakshmi.M and Pugazendi.R, Depiction of Routing Protocols in Mobile Adhoc Networks: Behaviour Analysis, International Journal of Computer Science and Mobile Computing, ISSN: 2320-088X, Vol: 2, No: 8, August 2013, pp.96-101. (Impact factor 1.0148).
124. Jothi.L and Pugazendi.R, A Range Queries Trigger Identification Service in Wireless Sensor Networks, International Journal of Computer Trends and Technology , ISSN: 2231-2803, Vol: 4, No: 8, August 2013,pp.2924. (impact factor 0.569)
125. Swathi.A and R.Pugazendi.R, Face Recognition Using Multi-Support Vector Machines, International Journal of Computer Trends and Technology, ISSN: 2231-2803 Vol:4, No:8, August 2013,page 2556. (Impact factor 0.569)
126. Poornima.J and Pugazendi.R, Automatic Segmentation Using Maximum Likelihood EM Algorithm, International Journal of Electronics and Communication Technology, ISSN:2230-7109, Vol:4, No:3-1,September 2013. (impact factor 0.413)
127. Kamarunisha.K, Ranichandra.S, Rajagopal.T.K.P, Recitation of Load Balancing Algorithms in Grid Computing Environment using Policies and Strategies- an Approach, International Journal of Scientific & Engineering Research, ISSN:2229-5518,Vol:2, No:III, March 2011.

128. Ranichandra.S, Rajagopal.T.K.P, Computer Aided Screening for Early Detection of Breast Cancer using BRCA Gene as an Indicator Recitation of Load Balancing Algorithms in Grid Computing Environment using Policies and Strategies- an Approach, International Journal of Scientific & Engineering Research, ISSN:2229-5518,Vol:1, No:III, December 2010.
129. Pradeesh Hosea.S, Ranichandra.S, Rajagopal.T.K.P, Color Image Segmentation-An Approach, International Journal of Scientific & Engineering Research, ISSN:2229-5518,Vol:2, No:III, March 2011.
130. Ranichandra.S, Rajagopal.T.K.P, Resource Allocation using Genetic Algorithms, International Journal of Scientific & Engineering Research, ISSN:2229-5518,Vol:1, No:II, November 2010.
131. Karthikeyani.V and Nagarajan.S, Machine Learning Classification Algorithms to Recognize chart types in PDF Files, International Journal of Computer Applications, vol. 39, no.2. Pp.1-5, ISBN: 978-93-80866-25-2, Feb.2012.(*Impact factor* 0.821)
132. Nagarajan.S and Karthikeyani.V, Ensemble Classification System for Scientific Chart Recognition from PDF Files, International Journal of Computer Vision and Image Processing, Vol. 2, No. 4, pp. 1-11, ISSN 2155-6997, October-December 2012.(*Impact factor* 0.64)
133. Nagarajan.S and Karthikeyani.V, Optimal Selection of Feature Subset using KPCA for Graph Recognition, European Journal of Scientific Research, Vol. 94, No. 4, pp.493-500, ISSN 1450-216X / 1450-202X January, 2013. (*Impact factor* 0.736)
134. Saraswathi.D and Vijaya.A, A Novel Approach for Combating Spam dexing in Web Using UCINET and SVM Light Tool, International Journal of Innovative Technology & Creative Engineering (ISSN (Online): 2045-8711), ISSN (Print): 2045-869X, Vol.1 No.3 March 2011. (Impact Factor : 1.00)
135. Saraswathi.D, Vijaya.A and Sivakumar.G, An Efficient Approach for Discovering Impact Factor of E-Books using Eigen Factor end UCINET, International Journal of Innovative Technology & Creative Engineering (ISSN (Online):2045-8711, ISSN (Print): 2045-869X, No.1 Vol.8, August 2011. (Impact Factor : 1.00)
136. Saraswathi.D and Vijaya.A, An Eminent Tool to Determine Quality of E-Books, CIIT International Journal of Software Engineering (ISSN 0974-9748), Volume 3, No 11, November 2011. (Impact Factor : 0.763)
137. Karthikeyani.V and Thiruvankadam.T, Proposal of NS2 Simulation Based Study of IP Multimedia Applications on IEEE 802.11 Based Network Comprising Virtual Server Arrays, International Journal of Engineering Trends and Technology (IJETT) - ISSN: 2231-5381 Page 2635 – 2639 Volume4 Issue6- June 2013. (Impact Factor-0.537)
138. Sampoorna.M, Evaluating Clustering Performance of K-Anonymity methods and Techniques in PPDM, International journal of IJARCSSE Volume-3, Issue10, October2013, ISSN NO-2277128X. (Impact Factor-2.08).

139. Jayanthi.S.K, Prema.S, Measuring the Performance of Similarity Propagation in an Semantic Search Engine, ICTACT Journal on Soft Computing, ISSN: 0976-6561, Vol: 04, Issue: 1, October 2013, pp. 667-672. (Index Copernics :5.01)
140. Jayanthi.S.K, Prema.S, Improving Personalized Web Search Using Bookshelf Data Structure, ICTACT Journal on Soft Computing, ISSN: 0976-6561, Vol:03, Issue:03, Dec2012,pp. 434-439. (Index Copernics : 5.01)
141. Jayanthi.S.K and Prema.S, Web Search Results Visualization Using Enhanced Branch and Bound Bookshelf Tree Incorporated withB3-Vis International Journal of Machine Learning and Computing. ISSN:2010-3700,Vol: 2, No: 5, October 2012,pp. 648-653.
142. Jayanthi.S.K and Prema.S, Word Sense Disambiguation in Web Content Mining Using Brill's Tagger Technique, International Journal of Computer and Electrical Engineering (IJCEE), ISSN: 1793-8198, Vol:3,No:3, June 2011,pp. 358-362.
143. Jayanthi.S.K and Prema.S, Web Document Clustering and Visualization Results of Semantic Web Search Engine Using V Ranking, International Journal of Computer Theory and Engineering (IJCTE), Vol: 3, No: 3, June 2011,pp. 463-467.
144. Jayanthi.S.K and Prema.S, Vis-Proclus: A Novel Profiling System for Instigating User Profiles from Search Engine Logs Based on Query Sense, International Journal of Engineering Science and Technology, ISSN: 0975-5462 Vol:3, No:6, June 2011,page 4564-4571. (Index Copernics 3.14).
145. Kavitha.N and Arun Joseph.A, Piggybacking Method Combined with SHCS Technique for Spot Jamming Attacks in Wireless Networks, International Journal for Software and Hardware Research in Engineering, Vol: 1 Issue: 1, September 2013,pp.18-22.
146. Sowmya.B, Effective Use of Social Websites towards Business Among Academicians and Students in Namakkal District, Online International Interdisciplinary Research Journal, ISSN:2249-9598,Vol:II, Issue:IV, July-Aug 2012,pp.14-21. (Impact Factor 2.089)
147. Arun.R, Effective Use of Social Websites towards Business Among Academicians and Students in Namakkal District, Online International Interdisciplinary Journal, ISSN 2249-9598, Volume-II, Issue-IV, July-Aug 2012,pp.14-21. (Impact factor 2.89).
148. Sivakumar.G, An Efficient Approach for Discovering Impact Factor of E-Books using EIGENFACTOR and UCINET, International Journal of Innovative Technology and Creative Engineering, ISSN:2045-869X ,Vol:8, July 2011 (impact factor 1).
149. Mary Dallfin Bruxella, CNX PSU Bank Index Prediction using Soft Computing- A Study, International Journal of Computer Science and Mobile Computing, ISSN 2320-088X,Volume 2, Issue 6(Impact factor 2.143).
150. Mary Dallfin Bruxella, Feature Extraction for Agglomerative Clustering, International Journal of Engineering Research and Technology, ISSN:2278-0181,Volume 2, Issue 8(Impact factor 1.86).

151. Menaka. V, Feature Extraction for Agglomerative Clustering, International Journal of Engineering Research and Technology, ISSN 2278-0181, Volume 2, Issue 8 (Impact factor 1.86).
152. Gowsika.Y and R.Pugazendi,A Survey on Acknowledgment-Based IDS in Mobile Ad hoc Network (MANET), International Journal of Computer Science and Mobile Computing, Vol. 3, Issue. 8, August 2014, pp.404 – 410.
153. Natarajan.S and R.Pugazendi, Survey on Dynamic Resource Allocation Techniques in Cloud Environment, International Journal of Computer Science and Mobile Computing, Vol. 3, Issue. 8, August 2014, pp.395 – 403.
154. Sathya.N and R.Pugazendi, Payment Schemes for Securing Multihop Wireless Networks: A Survey, International Journal of Computer Science and Mobile Computing, Vol. 3, Issue. 8, August 2014, pp.435 – 440.
155. Saranya.R and R.Pugazendi, A Survey on Co-Existence Mechanisms in WLAN and WPAN Devices, International Journal Advanced Research in Computer Engineering and Technology, Vol.3, Issue.9 , September 2014, pp. 2967-2972.
156. Anitha.V and R.Pugazendi, A Survey on Efficient Handover procedure in Proxy Mobile Ipv6 Networks, International Journal Advanced Research in Computer Engineering and Technology, Vol.3, Issue.9 , September 2014, pp. 2973-2978.
157. Natarajan.S and R.Pugazendi, An Efficient Cryptography Analysis of Propp Wilson Algorithm for Dynamic Resource Allocation in Cloud Computing, International Journal of Computer Science and Mobile Computing, Vol.3, Issue.12 , December 2014, pp.97-106.
158. Saranya.R and R.Pugazendi, Performance Analysis of Efficient Interference Avoidance Approaches for WPAN and WLAN Devices, International Journal of Computer Science and Mobile Computing, Vol.3, Issue.12, December 2014, pp. 348-360.
159. Anitha. V and R.Pugazendi, Performance Evaluation of an Efficient Routing Optimization and Bio-Authentication Scheme for Seamless Handover in Proxy Mobile ipv6 Networks, International Journal of Computer Science and Mobile Computing, Vol.3, Issue.12 , December 2014, pp. 446-460.
160. Sathya.N and R.Pugazendi, Enhancing Security with Low Communications and Processing overhead for Multi-Hop Wireless Networks, International Journal of Computer Science and Mobile Computing, Vol.3, Issue.12 , December 2014, pp. 431-445.
161. Gowsika.Y and R.Pugazendi, Enhancing Security and Performance of Mobile Ad-Hoc Network(MANET)using Joint Authentication and Topology Control Scheme, International Journal of Computer Science and Mobile Computing, Vol.3, Issue.12 , December 2014, pp. 420-430.
162. S.Latha, A.Nirmala Devi and S.Gowri, Implementation of Command Transfer Protocol for Cluster in Networking, International Journal of Engineering Sciences and Research Technology, Vol 3 , Issue 8, August 2014, pp. 511-514.

163. S.Gowri and V.Harikrishnan, Green Computing: Analyzing Power Consumption Using Local Cooling, International Journal of Engineering Trends and Technology, Vol 15, Number 3, September 2014.
164. K. Meenambigai and M. Menaka, A Brief Survey on Text Mining and its applications, International Journal of Computer Technology and Applications, Vol.5, Issue.5 , September 2014, pp. 452-456.
165. R. Nirmala and R. Sudha, A Relativity Cram between MANET and VANET Background along Routing Protocols, International Journal of Advanced Information Science and Technology, Vol 26, No 26, June 2014, ISSN:2319-2682.
166. A.Muthusamy, A Survey of Automatic Extraction of Personal Name Alias from the Web, International Journal of Signal Processing, Image Processing and Pattern Recognition, Vol. 7, No. 6, December 2014, pp. 75-84.
167. T.Thiruvnkadam and V.Karthikeyani, A comparative study of VM placement algorithms in Cloud computing environment, International Journal of Advanced Computational Engineering and Networking, Vol 3, Issue-1, January - 2015, ISSN: 2320-2106.
168. T.Thiruvnkadam and V.Karthikeyani, An Approach to Virtual Machine Placement Problem in a Datacenter Environment Based on Overloaded Resource, International Journal of Computer Science and Mobile Computing (IJCSMC), Vol 3, Issue 6, June 2014, pp. 837-842.
169. J.Satheesh and D.Rajagopal, K.Thilakavalli, A.Syedalfathima, Numerous ImageTransaction with Reduced Space using Encoding Compression Technique, International Journal of Information Technology and Electrical Engineering, ISSN: 2306-708X, Vol 33, Issue-6, and October 2014.
170. D.Rajagopal and K.Thilakavalli, Proficient Constitution for Online Educational Environment Using Feedback Analysis, International Journal of Cognitive Research in Science, Engineering and Education (IJCRSEE), Vol. 2, No. 1, June 2014, PP 87-91.
171. D.Rajagopal and K.Thilakavalli, Techniques to Improve E-Learning Using Feedback Analysis, International Journal of Information Technology and Electrical Engineering (ITEE), Vol 3, Issue-4, pp.20-23.
172. B.Kanchanadevi, A Review on fruit grading systems for quality inspection, International Journal of Computer Science and Mobile Computing ,Vol 3 , Issue 7, July 2014, pp.26.
173. S.Vigneshwaran, General purpose Vs. GPU: Comparison of Many-Cores on irregular Workloads, International Journal Advanced Research in Computer Engineering and Technology, Vol 3, Issue.9 , October 2014, pp. 2167—4332.
174. S.Ravishankar, Monitoring Physical Activities Using WBAN, International Journal of Computer Science and Information Technologies, Vol. 5, August 2014.
175. M.Deepika and C.Suriya, The Evolution of Code Clone Detection Using Refactoring in # Applications, International Journal of Computer Applications (0975-8887), Vol 93.

176. A.Nirmala Devi, A Comparative Study of Cloud and mCloud Computing, International Journal of Computer Science and Engineering Technology, ISSN 2229 - 3345, Volume 5, Issue 4, pp.324 – 330. (Apr2014).
177. S. Padma, A Arun Joseph, A Comparative Study on Different Meta-Cognitive Learning for Classification Problems, Journal of NanoScience and NanoTechnology - Spring Edition Vol 2, No 1 (2014) Pp 262 – 267.
178. S.Padma, M.Arun Kumar, Classification of Escherichia Coli Bacteria using Meta-Cognitive Neural Network, International Journal of Computer Science & Engineering Technology (IJCSET) Vol. 5 No. 02 Feb 2014 Pp 141-149.
179. S.Padma, B.Kanchana Devi, Classification of Real Value and Complex Value Data using Machine Learning Concepts, International Journal of Computer Science and Information Technologies, Vol. 5 (2) , 2014, Pp 2361-2364.
180. D.Rajagopal, K.Thilakavalli, Proficient Constitution for Online Educational Environment Using Feedback Analysis, International Journal of Cognitive Research in Science, Engineering and Education (IJCRSEE), Vol. 2, No. 1, 2014, 87-91.
181. D.Rajagopal, K.Thilakavalli, Techniques to Improve E-Learning Using Feedback Analysis, International Journal of Information Technology and Electrical Engineering (ITEE), Volume-3, Issue-4, PP 20-23, Aug-2014.
182. D.Rajagopal, K.Thilakavalli, J.Sateesh, A.Syedalfathima, Numerous Image Transaction with Reduced Space using Encoding Compression Technique, International Journal of Information Technology and Electrical Engineering(ITEE), Volume-3, Issue-5, Oct-2014.
183. J. Mary Dallfin Bruxella, CNX PSU Bank Index Prediction using Soft Computing- A Study, International Journal of Computer Science and Mobile Computing, ISSN 2320-088X, Volume 2, Issue 6, pp.82-86.
184. J. Mary Dallfin Bruxella, Feature Extraction for Agglomerative Clustering, International Journal of Engineering Research and Technology, ISSN:2278-0181, Volume 2, Issue 8, pp.101-105.
185. M.Deepika, S.Sarala, Implication of Clone Detection and Refactoring Techniques in C# Applications Using Delayed Duplicate Detection Refactoring, International Journal of Computer Applications, Vol. 93, No.6, ISSN. 0975-8887, 2014.
186. M.Deepika, C.Suriya, The Evolution of Code Clone Detection using Refactoring in C# Applications, International Journal of Computer Applications, 2014.
187. V.Harikrishnan and J.Dhanabagyam, Bonding by Space Method for Effective Distance Calculation, International Journal of Engineering Trends and Technology, Volume 8, Number 4, Page no 198, Feb 2014.

188. S.Gowri and V.Harikrishnan, Green Computing: Analyzing Power Consumption using Local Cooling, International Journal of Engineering Trends and Technology, Volume 15, Number 3, Page no 105, Sep 2014.
189. J. Satheesh, Numerous Image Transaction with Reduced Space Using Encoding Compression Technique, International Journal of information Technology and Electrical Engineering, ISSN: 2306-708X, Vol: III, Issue: VI, Oct 2014.
190. S.Latha, A Comparative Study of Cloud and mCloud Computing, International Journal of Computer Science and Engineering Technology, ISSN 2229 - 3345, Volume 5, Issue 4, pp.324 – 330. (Apr2014)
191. S.Latha, Implementation of Command Transfer Protocol for Cluster in Networking, International Journal of Engineering Sciences and Research Technology, ISSN:2277-9655,pp.511-514.
192. K. Meenambigai, A Brief Survey on Text Mining and its Applications, International Journal of Computer Technology and Applications, ISSN: 2229-6093, Vol: V, Issue: V, Sep-Oct 2014, pp. 1637-1640.
193. M. Menaka, A Brief Survey on Text Mining and its Applications, International Journal of Computer Technology and Applications, ISSN: 2229-6093, Vol: V, Issue: V, Sep-Oct 2014, pp. 1637-1640.
194. M. Menaka, Finding Similarity Between Search Results from Web Databases using Clustering Algorithms, International Journal of Computer Trends and Technology, ISSN: 2231-5381, Vol: 14-No 2, August 2014, pp. 70-74.
195. A.Muthusamy and Dr.A.Subramani, Graph Mining Algorithm to evaluate Candidate Personal Name Aliases, International Journal of Advanced Computer Applications, Sep, Vol. III, Issue 1, pp 46 – 48,2012.
196. A.Muthusamy and Dr.A.Subramani, A Survey of Automatic Extraction of Personal Name Alias from the Web, International Journal of Signal Processing, Image Processing and Pattern Recognition Vol. 7, No. 6 (2014), pp. 75-84.
197. N.Shanmugapriya, A New Content based Image Retrieval System using GMM and Relevance Feedback, Journal of Computer Science, ISSN: 1549-3636, 2014, pp. 330-340.
198. N.Shanmugapriya, Gaussian Density and HOG with Content based Image Retrieval System – A New Approach, International Journal of Computer, Information, Systems and Control Engineering, Vol: 8 No.11, 2014, pp. 1871.
199. N.Shanmugapriya, Content Based Image Retrieval System – An Evaluation, International Journal of Innovative Research in Computer and Communication Engineering, ISSN: 2320-9801 Vol: 2 Special Issue:1, March 2014, pp. 1434.

200. R. Nirmala, R. Sudha, A Relativity Cram between MANET and VANET Background along Routing Protocols, International Journal of Advanced Information Science and Technology (IJAIST) ISSN: 2319:2682 Vol.26, No26, June 2014.
201. R. Nirmala, R. Sudha, Comparison of three Greedy Routing Algorithms for Efficient Packet Forwarding in VANET, General Research Thoughts (GRT) ISSN:2231-5063, March-2015.
202. R. Nirmala, R. Sudha, A Relativity Cram between MANET and VANET Background along Routing Protocols, International Journal of Advanced Information Science and Technology (IJAIST) ISSN: 2319:2682 Vol.26, No26, June 2014.
203. R. Arun, An Extensive Study Over VBR Image Processing algorithm using Headlight Prefetching and Mash Video sensing Techniques, Online International Interdisciplinary Research Journal, ISSN: 2249-6561, Vol: IV, Issue: I, Jan-Feb 2014, pp. 269.
204. R.Sangeetha, P.Poobalan, P.Sakthivel and R.Sankarasubramanian, A Survey on Various Ranking Algorithms for Web Mining, International Journal of Engineering Research & Technology, ISSN 2278-0181, Vol. 3 March 2014, pp. 872-877.
205. J. Rathi, Two Phase Clustering Method for Leach Protocol for Effective Cluster Head, Journal of Computer Science, ISSN: 1549-3636, 2014, pp. 366-375.
206. S.Gowri, A Comparative Study of Cloud and mCloud Computing, International Journal of Computer Science and Engineering Technology, ISSN 2229 - 3345, Volume 5, Issue 4, pp.324 – 330. (Apr2014).
207. B.Sowmya, Performance Analysis of Various Filters Used for Noise Removal of Digital Images, International Journal of Computer Engineering and Applications, ISSN: 2321-3469, Vol: IV, Issue: III, Oct-Dec 2013, pp. 12.
208. B.Sowmya, An Extensive Study Over VBR Image Processing algorithm using Headlight Prefetching and Mash Video sensing Techniques, Online International Interdisciplinary Research Journal, ISSN: 2249-6561, Vol: IV, Issue: I, Jan-Feb 2014, pp. 269.
209. C. Suriya, The Evolution of Code Clone Detection using Refactoring in C# Applications, International Journal of Computer Applications, ISSN: 0975-8887, Vol: 93- No.6, 2014.
210. V.Menaka, Feature Extraction For Agglomerative Clustering, International Journal Of Engineering Research and Technology (IJERT), ISSN: 2278-0181, Vol: 02, Issue: 8, August 2013, pp:101-105.
211. V.Menaka, A Comparative Study over Android and Windows 8 Mobile OS, Online International Interdisciplinary Research Journal (Bi-Monthly), ISSN:2249-9598, Vol:IV,Issue-I,Jan-Feb 2014 pp:260-268.
212. S.Vigneshwaran and A. Arun Joseph and E.Rajamanickam, Efficient Analysis of Traffic Accident using Mining Techniques, International Journal for Software and Hardware Research in Engineering, Vol: 2 Issue: 3, March 2014, pp.110, ISSN 2347-4890.

213. N.Kavitha and A. Arun Joseph, Piggybacking Method Combined with SHCS Technique for Spot Jamming Attacks in Wireless Networks, International Journal for Software and Hardware Research in Engineering, Vol: 1 Issue: 1, September 2013,pp.18-22.
214. S.Padma and A. Arun Joseph, A Comparative Study on Different Meta-Cognitive Learning for Classification Problems, Journal for Nano Science and Nano Technology, Vol: 2 Spring Edition, February 2014,pp.262-267, ISSN 2279-0381.

Department of Microbiology

International:

215. Ponmurugan.P, Sankaranarayanan.A and Naif Abdullah Al-Dhabi, 2012, Biological Activities of Plant Growth Promoting Azotobacter sp. Isolated from Vegetable Crops of Rhizosphere Soils, Journal of Pure and Applied Microbiology 6(4) 1689-1698, (Impact factor 0.6).
216. Sankaranarayanan, A., Suresh SS Raja, Sarath Chandran Kandekar, Nataraja Seenivasan, K., Ponmurugan, K. A. Maripandi and Qaher Mandeel, 2011, Antibacterial activity of selected medicinal plants against multiple antibiotic resistant Uropathogens. Beneficial microbes 2(3): 235-243 (Impact factor 1.474)
217. Murugan, K., K. Selvanayaki and Saleh Al-Sohaibani, 2010, Antibiofilm activity of *Andrographis paniculata* against cystic fibrosis clinical isolate *Pseudomonas aeruginosa*, World J Microbiol Biotechnol, DOI 10.1007/s11274-010-0620-3.
218. Kasi Murugan., Selvanayaki Krishnasamy, V.B.Kalyanasundaram and Saleh Al-Sohaibani, 2013, Nanotechnological approach for exploring the antibiofilm: A potential of an ethanomedicinal herb *Andrographis paniculata* for controlling lung infection causing *Pseudomonas aeruginosa*, A Digest Journal of Nanomaterials and Biostructures. 8(1): 117- 126.
219. Kasi Murugan, Krishnasamy Selvanayaki, Saleh Al-Sohaibani.2015.Urinary catheter indwelling clinical pathogen biofilm formation, exopolysaccharide characterization and their growth influencing parameters. Soudhi Journal of Biological Sciences.doi:10.1016/j.sjbs.2015.04.016.
220. Arjunan Subramanian and Sowmiya Yessaiyan, 2015.Screening and Antibiofilm pattern of bacterial ophthalmic infections. International Journal of Pharmacy and Pharmaceutical Sciences. 7 (1): 412-415. ISSN- 0975-1491.
221. Sankaranarayanan, A., Lal, P.S., and Raja, M. 2014. Impact of different frequencies in the entrapment of bacterial pathogens from drinking water using Dielectrophoretic phenomena. Journal of water chemistry and technology (In press) (Impact factor 0.6)
222. Veerapagu, M., A. Sankaranarayanan, K. Ponmurugan and K.R. Jeya 2013. Screening, selection, identification, production and optimization of Bacterial Lipase from oil spilled soil. Asian J Pharm Clin Res., 6(3): 62-67.

223. Murugan, K., K. Selvanayagi and Saleh Al-Sohaibani. 2010 Antibiofilm activity of *Andrographis paniculata* against cystic fibrosis clinical isolate *Pseudomonas aeruginosa*. *World J Microbiol Biotechnol.* DOI 10.1007/s11274-010-0620-3.

Department of Biochemistry

International:

224. Sathiyavathi.M, Seasonal changes in physiochemical parameters of treated paper mill effluents in the reservoir at Erode, *J.Ecotocol.Environ.Monit.* Vol 21, (4) 371-377, 2011.
225. Sathiyavathi.M, Identification and Molecular Characterisation of Laccase and Xylanase Producing Fungus Isolated from Paper Mill Effluent, *International Journal of Pharma and Bioscience* Vol 2, (4) Oct-Dec, 2011 54-66. (Impact factor 0.47)
226. Sathiyavathi.M, Industrial Applications of Xylanase in the crude enzyme extract from *Trichoderma* sp. MS 2010.*Asian Journal of Pharmaceutical and Clinical research*, Vol 6, Issue 2, 90-96, Feb 2013.(Impact Factor 0.7).
227. Senthilkumar.G.P. and Saravanan G, 2010, Cardio protective Activity of Garlic (*Allium sativum*) in Isoproterenol-Induced Rat Myocardial Necrosis: A Biochemical and histoarchitectural Evaluation. *Int. J. Pharmaceut. Sci. Nanotech.* 2; 779-784.
228. Saravanan.G, 2010, Beneficial effect of S-allylcysteine on pancreatic antioxidant system in STZ induced diabetes, *Plant food for Human nutrition.* Dec;65(4):374-8 (Impact factor 2.01)
229. Saravanan.G, Senthilkumar.G.P, 2010, Antidiabetic effect of S-allylcysteine: Effect on plasma and tissue glycoproteins in experimental diabetes. *Phytomedicine*, 17; 1086-1089, (Impact factor 2.97).
230. Saravanan.G, Ameliorative potential of S-allyl cysteine on oxidative stress in STZ induced diabetic rats. *Chemico biological Interaction.* Volume 189, Issues 1-2, 15, Pages 100-106, 2011. (Impact factor 2.96).
231. Saravanan.G, Ameliorative potential of S-allylcysteine: Effect on lipid profile and changes in tissue fatty acid composition in experimental diabetes. *Experimental and Toxicologic Pathology*, 64, 639– 644, 2012. (Impact factor 2.62).
232. Saravanan.G, Antidiabetic effect of S-allylcysteine: Effect on Thyroid hormone and circulatory antioxidant system in experimental diabetic rats, *Journal of Diabetes and Its Complications* 26, 280–285, 2012. (Impact Factor: 2.05).
233. Saravanan.G, *Amaranthus viridis* Linn., a common spinach, modulates C-reactive protein, protein profile, ceruloplasmin and glycoprotein in experimental induced myocardial infarcted rats, *J Sci Food Agric* 92: 2459–2464, 2012; (Impact Factor: 1.7).
234. Saravanan.G, Sathiyavathi.M, Vadivukkarasi.S, Cardioprotective activity of *Amaranthus viridis* Linn: Effect on serum marker enzymes, cardiac troponin and antioxidant system in experimental

- myocardial infarcted rats, *International Journal of Cardiology* 165, 494–498, 2013. (Impact factor 5.5).
235. Ganapathy Saravanan, Mustapha Shabana Begum, Effect of S-allylcysteine, a sulphur containing amino acid on iron metabolism in streptozotocin induced diabetic rats, *Journal of Trace Elements in Medicine and Biology* 27: 143– 147, 2013. (Impact Factor 1.95).
236. Praveena.A, Preliminary studies on phytochemicals and antimicrobial activity of methanolic extract of *Toddalia asiatica*, L.var *floribunda* *Asian Journal of Pharmaceutical and Clinical Research* .Vol 5, Suppl 4, 212-214, 2012. (Impact Factor 0.7).
237. Praveena.A, Phytochemical studies on the stem of *Toddalia asiatica*, L.var. *Floribunda* *Mintage journal of Pharmaceutical & Medical Sciences*, Vol 2 Issue 1, Jan – Mar 2013.
238. Vadivukkarasi.S, Antioxidants and nephroprotective effect of *pleurotus eous*. *International Journal of pharma and bioscience*.Vol 2, Issue 3, July 2011. (Impact Factor: 1.59).
239. Pavithra.K, Vadivukkarasi.S, GC-MS Evaluation of chemical constituents from methanolic leaf extract of *Kedrostis foetidissima*, *Asian journal of Pharmaceutical and Clinical Research* .Vol 5, Suppl 4, 2012. (Impact Factor 0.7)
240. Ganapathy Saravanan, Antiobesity Activity of *Bauhinia purpurea* Extract: Effect on Hormones and Lipid Profile in High Calorie Diet Induced Obese Rats, *Advances in Bioscience and Biotechnology*, 2014, 5, 861-873.
241. Ganapathy Saravanan, Diosgenin reorganizes hyperglycaemia and distorted tissue lipid profile in high fat diet-streptozotocin induced diabetic rats, *Journal of Science of Food and Agriculture*, Doi 10.1002/jsfa.7057.
242. Ganapathy Saravanan, Ponnusamy Ponnurugan, Machampalayam Arumugam Deepa and Balasubramanian Senthilkumar, Anti-obesity action of gingerol: effect on lipid profile, insulin, leptin, amylase and lipase in male obese rats induced by a high-fat diet. *J Sci Food Agric* 2014; 94: 2972–2977 (Impact factor 1.87).
243. Ganapathy Saravanan, Ponnusamy Ponnurugan, Machampalayam Arumugam Deepa and Balasubramanian Senthilkumar, Modulatory Effects of Diosgenin on Attenuating the Key Enzymes Activities of Carbohydrate Metabolism and Glycogen Content in Streptozotocin-Induced Diabetic Rats, *Can J Diabetes* 38 (2014) 409-414.
244. Ganapathy Saravanan, Ponnusamy Ponnurugan, Attenuation of streptozotocin-induced alterations in acetylcholinesterase and antioxidant system by S-allylcysteine in rats, *Food Bioscience* 4 (2013) 31-37.
245. G Saravanan, P Ponnurugan, S-allylcysteine Improves Streptozotocin-Induced Alterations of Blood Glucose, Liver Cytochrome P450 2E1, Plasma Antioxidant System, and Adipocytes Hormones in Diabetic Rats, *International journal of endocrinology and metabolism* 11 (4) 2013.

246. G Saravanan, Effect of Proteolysis in Erythrocyte Damage of Diabetic Complications Int J Endocrinol Metab 2013; 9 (1), 276-277.
247. A.Praveena, Phytochemical characterization of *Toddalia asiatica.L. var. floribunda* stem, Asian Journal of Pharmaceutical and Clinical Research .Vol 6, issue , 148-151, 2013. (Impact Factor 0.7).
248. A.Praveena, Invitro cytotoxicity of the crude alkaloids of *Toddalia asiatica.L* against the human liver cancer cell lines.HepG2 and normal liver cell lines.(LO2). Mar 2014. Journal of Pharmacy and Pharmaceutical Sciences. Vol 3, Issue 3, 1781-1788.
249. A.Praveena, Invitro antioxidant profile of *Toddalia asiatica.L* (crude alkaloids), August 2014, World Journal of Pharmaceutical Research vol 3 Issue 6,1230-1243.
250. K. Pavithra, S.Vadivukkarasi, Evaluation of free radical scavenging activity of various extracts of leaves from *Kedrostis foetidissima* (Jacq). Cogn), Food Science and human wellness. (Article in press: doi:10.1016/j.fshw.2015.02.001).
251. Rajesh Pandiyan, Nivas Duraisamy, Ramesh Nachimuthu, Krishnakumar Vaithilingam, King Solomon Ebenezer, Rajesh Kannan Velu, Distribution, Isolation and Characterization of Lytic Bacteriophages against MDR and ESBL Producing Pathogens from Hospital Effluents. Asian Journal of Pharmaceutical and Clinical Research, Vol 8, Issue 3: 2015. (Impact Factor 0.7.).

Department of Biotechnology

International:

252. Kathireswari.P, Biosynthesis of Silver Nanoparticles using Micro organisms, Proceedings on Current Scenario in Microbial Biotechnology during 2010.
253. Fredi Moses.M, Bioinformatics Analysis and Database Creation for Biofuels producing Microbes, Advanced Biotech, Vol 9, Issue 8 during February 2010.
254. Tariq Ahmad lone.A.L and John Prabakaran.J, Molecular Characterization of psychrotrophic *Serratia marcescens* TS1 isolated from Apple garden at Badran Kashmir, Research Journal of Agriculture and Biological Sciences during, Vol 6, Issue 3, pp. 364-369.
255. Fredi Moses.M, Cardioprotective activity of Garlic (*Allium sativum*) in Isoproterenol-induced rat Myocardial Necrosis: A Biochemical and Histoarchitectural Evaluation, International Journal of Pharmaceutical Sciences and Nanotechnology, Vol 2, Issue 4 during January – March 2010.
256. John Prabakaran.J, Purification and Characterization of 56kDa cold active protease from *Serratia Marcescens*, African Journal of Microbiology Research.Vol 5(32) during December 2011, pp. 5841-5847.
257. Nirjanta Devi.N, Antimicrobial Efficacy on green synthesized silver nanoparticles from the medicinal plant *Plectranthus amboinicus*, International Journal of Pharmaceutical science Review and Research, Vol 12, Issue 1, Jan - Feb – 2012, Pp-164-168.

258. John Prabakaran.J, Pulmonary Tuberculosis co-infection among HIV infected persons in and around the district of Erode, Tamilnadu, India, International Journal of Current Microbiology and Applied Science 2013; 2(5): 1-7.
259. Prasanna Rajeshkumar M., Mahendran V.S and Balakrishnan.V, Isolation and identification of lipase producing organisms from diverse soil samples of Kolli hills, International Journal of Curr. Microbiology, Applied Science (2013) 2(5): 205-210
260. Mahendran V.S., Prasanna Rajeshkumar M and Balakrishnan.V, Proteomic analysis of *Vigna radiata* leaves under salinity stress, International Journal of Engineering Research & Technology. Vol. 2 Issue 10, October – 2013.
261. R. Yuvakkumar, V. Elango, V. Rajendran and N. Kannan, A New approach to preparing crystalline nano molybdenum particles, Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry, Vol. 41, 309-314, 2011.
262. G. Karunakaran, R. Suriyaprabha, P. Manivasakan, R. Yuvakkumar, V. Rajendran and N. Kannan, Screening of in vitro cytotoxicity, antioxidant potential and bioactivity of nano and micro ZrO₂ and TiO₂ particles, Ecotoxicology and Environmental Safety, Vol. 93, 191-197, 2013.
263. G. Karunakaran, R. Suriyaprabha, P. Manivasakan, R. Yuvakkumar, V. Rajendran and N. Kannan, “Impact of Nano and Bulk ZrO₂, TiO₂ Particles on Soil Nutrient Contents and PGPR” Journal of Nanoscience and Nanotechnology, Vol. 13, No.1, 678-685, 2013.
264. R. Suriyaprabha, G. Karunakaran, R. Yuvakkumar, P. Prabu, V. Rajendran and N. Kannan, Growth and physiological responses of maize (*Zea mays* L.) to porous silica nanoparticles in soil, Journal of Nanoparticle Research, 14:1294, DOI 10.1007/s11051-012-1294-6, 2012.
265. R. Suriyaprabha, G. Karunakaran, R. Yuvakkumar, V. Rajendran and N. Kannan, Silica nanoparticles for increased silica availability in maize (*Zea mays*. L) Seeds under hydroponic conditions, Current nanoscience, 2012, Volume 8, Issue 6, pp. 902-908.
266. R. Yuvakkumar, V. Elango, V. Rajendran and N. Kannan, Preparation and characterization of zero valent iron nanoparticles, Digest Journal Of Nanomaterials And Biostructures, Vol. 6, 1771-1776, 2011.
267. R. Yuvakkumar, V. Elango, V. Rajendran and N. Kannan, Influence of nanosilica powder on the growth of maize crop (*Zea Mays* L.), International Journal Of Green Nanotechnology, Vol. 3, 180-190, 2011.
268. R. Yuvakkumar, V. Elango, V. Rajendran, N. Kannan and P. Prabu, Influence of nano nutrients on heterocyst-forming cyanobacterium *Anabaena ambigua* Rao, Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry, Vol. 41, 1234-1239, 2011.
269. R. Yuvakkumar, V. Elango, V. Rajendran and N. Kannan, High-purity nano silica powder from rice husk using a simple chemical method, Journal of Experimental Nanoscience, 2012.
270. V. Elango, R. Yuvakkumar, S. Jegan, N. Kannan, and V. Rajendran, A simple strategy to purify cyanobacterial culture, Advanced Biotech, 2008.
271. R. Suriyaprabha, G. Karunakaran, P. Manivasakan, R. Yuvakkumar, V. Rajendran and N. Kannan, Application of silica nanoparticles in maize (*Zea mays*. L) to enhance fungal resistance, IET-Nanobiotechnology, 2013.

272. G. Karunakaran, R. Suriyaprabha, P. Manivasakan, R. Yuvakkumar, V. Rajendran and N. Kannan, Effect of nanosilica and silicon sources on plant growth promoting rhizobacteria, soil nutrients and maize seed germination, IET-Nanobiotechnology, 2013.
273. R. Suriyaprabha, G. Karunakaran, R. Yuvakkumar, P. Prabu, V. Rajendran and N. Kannan, Application of Silica Nanoparticles for Increased Silica Availability in Maize, AIP Conf. Proc. 1512, 424-425 (2013); doi: 10.1063/1.4791092.
274. G. Karunakaran, R. Suriyaprabha, P. Manivasakan, R. Yuvakkumar, V. Rajendran and N. Kannan, Influence of nano and bulk SiO₂ and Al₂O₃ particles on plant growth promoting rhizobacteria and soil nutrient contents, Current nanoscience -Bentham Science Publishers, 2013, Article in press, CNANO-EPUB-20130328-1.
275. Mahendran V S, Prasanna RajeshKumar M, and Balakrishnan V, Effect Identification of Salinity Stress Responsive Proteins in Vigna radiata Varradiata (L.) Wilczek Leaves, International Journal of Advanced Biotechnology and Research(IJBR), Vol5, Issue3, 2014, pp388-393.
276. Prasanna Rajeshkumar M., Mahendran V.S and V. Balakrishnan, Isolation and identification of lipase producing organisms from diverse soil samples of Kolli hills. Int.J.Curr.Microbiol. App.Sci (2013) 2(5): 205-210 .
277. Mahendran V.S., Prasanna Rajeshkumar M and V. Balakrishnan, Proteomic analysis of Vigna radiata leaves under salinity stress, International Journal of Engineering Research & Technology. Vol. 2 Issue 10, October – 2013.
278. G. Karunakaran, R. Suriyaprabha, P. Manivasakan, R. Yuvakkumar, V. Rajendran and N. Kannan, Influence of nano and bulk SiO₂ and Al₂O₃ particles on plant growth promoting rhizobacteria and soil nutrient contents, Current nanoscience -Bentham Science Publishers, Vol. 10, 604-612, 2014, (IMPACT FACTOR-1.42).
279. G. Karunakaran, R. Suriyaprabha, P. Manivasakan, V. Rajendran and N. Kannan, Effect of contact angle, zeta potential and particles size on *in vitro* behaviour of Al₂O₃ and SiO₂ nanoparticles, IET-Nanobiotechnology, 2015, Vol. 9, Issue 1, pp. 27 – 34 (IET, IMPACT FACTOR-1.72).
280. Prasanna Rajeshkumar M., Mahendran V.S and V. Balakrishnan. Carbon and nitrogen sources enhance lipase production in the bacteria Bacillus subtilis KPL13 isolated from soil Samples of Kolli hills, South India. International journal of Science and Nature. VOL.6 (2) 2015: 183-187.

Department of Commerce CA – (PG)

International:

281. Indira.S, Indian Marketing Going Greener, JM International Journal of Marketing Management, Vol.I, Issue. IV, May 2011.
282. Vasan.M, Consumer Shopping Behaviour in Retail Stores – A case of Salem District, International Journal of Marketing and Management Research (Internationally Indexed & Listed Referred Journal), Vol. 2, Issue 7, 2011, pp. 226-237.

283. Vasan.M, Owners' attitudes towards performance of powerloom sector in Tamilnadu – A case of Erode District, Asia Pacific Journal of Research in Business Management, (Internationally Indexed & Listed Referred Journal), Vol. 2, Issue 7, 2011, pp.319-338.
284. Dr. S. Indira, A Comparative study on the Financial performance of select fertilizer companies in India, International Journal of Financial Management, Vol –II, Issue-1, April 2014, pp.124-128.
285. Dr.S.Indira, Solvency position analysis of 'select' Indian Pharmaceutical companies, International Journal Indo Global Journal of Applied Management Science, Vol.2, Issue 3, April 2014, pp.108-112.
286. Dr. M. Vasan, Green Retailing - Need of the Hour, Vidushi, Vol. 5 (2), July - Dec., 2013, pp.36-49 (Impact Factor: 0.623).
287. Dr. M. Vasan, Customers' Satisfaction towards Internet Banking of ICICI Bank Limited - A Study in Erode City, Vidushi, Vol. 5 (2), July - Dec., 2014 (Impact Factor: 0.623).
288. Dr. M. Vasan, Prudent Debt Management for Business Development, International Research Journal of Business and Management [IRJBM], Vol. VIII (1), January 2015, pp.94-97.
289. Dr. S. Indira, Agrarian Crisis – Hinder for Growth of Indian Economy, International Research Journal of Business and Management [IRJBM], Vol. VIII (1), January 2015, pp.91-93.
290. Mr. C. Senthil Kumar, Micro Finance in India – A Key Driver for Inclusive and Sustainable Growth, International Research Journal of Business and Management [IRJBM], Vol. VIII (1), January 2015, pp.98-105.

National:

291. Indira.S, Growth Prospects of NEFT in Indian Banking, The Economic Challenger, Vol.13, Issue.49, 2010. (National)
292. Vasan.M, Foreign Direct Investment in Indian Retail Industry – A Glimpse, Foreign Investment and Indian Economy, (ISBN: 978-81-89972-61-5), Edited by Dr.Atul Bansal, Manglam Publishers, Manglam Publishers, New Delhi, 2012, pp. 147-162, 2012. (National)
293. Vasan.M, Talent Management – An Overview, www.indianmba.com, No. 1380, Sept. 2011. (National)
294. Vasan.M, Customers' Attitude towards Debit Card – A study, www.indianmba.com, No. 1385, Sept. 2011. (National)
295. Aravamudhan.V, Financial Strength and Health of Paper Industry in Tamilnadu using 'Z-Score Model, Economic Challenger, Number 13 Issue 50, 2011, pp.54-61.
296. Indira.S, Where to feed the cattle?, Kisan World, Vol-38, No. 10, Oct. 2011. (National)

297. Vasana.M, Financial Inclusion by Commercial Banks – A Case of State Bank of India, Financial Inclusion for Inclusive Growth (ISBN:978-81-8069-968-9), Ed., by Rajmani Singh A., Concept Publishing House, New Delhi, 2013; pp.295-313. (National)
298. Indira.S, A study on patients' level of satisfaction of the services of Private Hospitals in Erode city, The Finance India, Sept. 2013. (National)
299. Vasana.M, Investment Pattern of Working Women, in HRD Times, ISSN No. 0976-7401, Vol.15 (Issue 7), July 2013, pp.23-24. (National)
300. Aravamudhan.V, Mounting Non-performing Assets: A Malady to the Growth of Indian Banking Industry, Samiksha, Vol. IV (2) July-Dec 2013. (National)
301. Vasana.M, Job Satisfaction and Job Stress among the Employees of Sugar Industry – A Case of Ponni Sugars Limited, Erode, Vol. IV (2) July-Dec 2013 (Accepted for publication). (National)
302. Aravamudhan.V, G-Tailing in the Global Perspective, Journal of Commerce and Management, Vol 1(3), pp 130-140, Nov 2011. (National)
303. Indira.S, Dominance of Foreign MLM companies on Indian Marketing, Emerging Trends in Indian Business Environment – Opportunities and Challenges, Selp publications, Feb 2012. (National)
304. Dr. M.Vasana, Talent Management – An Overview, Nafen Digest, July, 2014 p.7, Aug. pp.2-4
305. Dr.M.Vasana, HRM Practices in State Transport Undertakings - A Case Study, Economic Challenger, Vol. 67 No.17, April-June 2015, pp.49-53.

Department of Computer Applications (PG)

International:

306. Karpagachelvi. S, Classification of ECG Signals Using Particle Swarm Optimization and Extreme Learning Machine, IJESRT - International Journal Of Engineering Sciences & Research Technology 3(7) July2014.
307. S.Karpagachelvi, Classification Of ECG Signals Using Hybrid Particle Swarm Optimization In Extreme Learning Machine, International Journal of Applied Science and Engineering Research Vol. 3, Issue 5, November 2014.
308. K. Nirmala, and A. Subramani, “Content Based Image Retrieval System Using Auto Color Correlogram”, Journal of Computer Applications, Vol. 6(4), pp. 111-115, 2013.
309. K. Nirmala, and A. Subramani, “Comparative Analysis in Content Based Image Retrieval System Using Color and Texture”. International Journal of Engineering Sciences & Research Technology, Vol. 2(11), pp. 3261-3267, 2013.

Department of Business Administration (PG)

International:

310. Ms.Dhanalakshmi has published a paper entitled “Green scenario in Human resource management”, in International Journal of Functional Management (ISSN No. 2319 - 1406), Volume 1, Jan – June 2013.
311. Yoganandan.G, A study on online shopping behavior of teachers working in self-financing colleges in Namakkal district with special reference to K.S.R College of Arts and Science, Tiruchengode, International Journal of research in Commerce, IT and Management, Vol.3, No.06, June 2013, P.no : 31-37.
312. Yoganandan.G, Problems faced by small knitwear exporters in Tirupur, Life Science Journal, Vol.10 (Ts), July 2013, P.no: 1145 – 1152.
313. Yoganandan.G, A study on households’ consumption pattern of Aavin milk in Erode District, International Journal of Research in Commerce, Economics and Management, Vol.3, No.7, July 2013, P.no: 06-09.
314. Yoganandan.G, A study on Performance appraisal system in EID Parry (India) Ltd, Pugalur, Tamilnadu, India, International Journal of scientific research, Vol.2, no.8, August 2013, P.no: 242 – 245.
315. Yoganandan.G, Measuring the service quality of private sector banks in Tirupur – Application of the SERVQUAL model, International Journal of Research in Management and Technology, Vol.3, no.4, August 2013, P.no: 136 – 140.
316. Yoganandan.G, Factors affecting the Export Performance of Textile industry in developing countries- A review of literature, International Journal of Commerce, business and Management, Vol: 2, no.4, August, 2013, P.no: 173 – 176.
317. Vasudevan.M, Marketing mix – A review on the P’s of Marketing, International Journal of research in Commerce, IT and Management, Vol.3, Issue:9, Sep2013.
318. Ms.Dhanalakshmi has published a paper entitled “The study on upcoming stakeholders’ attitude towards various investment avenues in Salem district”, in Intercontinental Journal of Finance Research (Impact factor 0.64), Volume 2, Issue 12, December 2014.
319. Dr.Yoganandan. G has published a paper entitled “The strategies and expectations of apparel exporters in Tirupur, India”, in International Journal of Business Economics & Management Research (ISSN 2249- 8826), Volume 5, Issue 1, January 2015, PP. 169-177.
320. Dr.Yoganandan. G & Saravanan. R, have published a paper entitled “Impact of global recession on global textile exports and imports”, in Global Journal for Research Analysis (ISSN 2277 – 8160), Volume 4, Issue 1, January 2015, PP.103-105.
321. Dr.Yoganandan. G & Prabhukumar G, have published a paper entitled “Consumer Buying Behavior towards Books in Erode City”, in International Journal of Research (ISSN 2348-6848), Volume 2, Issue 1, January 2015, PP. 609-614.

322. Dr.Yoganandan. G has published a paper entitled “Carrying out and understanding MBA students’ summer project – A practical guide”, in the International journal of business and management, vol.3, issue1, January 2015, pp 73-76.
323. Dr.Yoganandan. G, “Life of and challenges faced by African students in Tamilnadu, India: A qualitative study, International journal of research in commerce, economics and management, Volume 5, Issue 1, January 2015, pp 47-49.
324. Dr.Yoganandan. G, “Religion: Understand the other God(s)”, International journal of research, Volume 2, Issue 2, February 2015, pp.329-330.
325. Dr.Yoganandan. G & Sowndarya. M, “Job satisfaction of faculty members working in engineering colleges in Namakkal district”, International journal of research, Volume 2, Issue 2, February 2015, pp.296-302.
326. Dr.Yoganandan. G & Divya. R, “Job satisfaction of employees working in private banks at Tiruchengode: An analysis of the contributing variables towards job satisfaction”, EXCEL International journal of multidisciplinary management studies, Volume 5, Issue 2, February 2015, PP.34-41.
327. Dr.Yoganandan. G & Sivasamy. G, “Job satisfaction of contract employees working in Tamilnadu Newsprint and Papers Limited(TNPL), Karur”, ZENITH International journal of multidisciplinary research, Volume 5, Issue 2, February 2015, PP 23-30 .
328. Dr.Yoganandan. G & Sathya. C, “Job satisfaction in State Bank of India in Namakkal district”, International journal of Research in management and technology, Volume 5, Issue 1, February 2015, PP 167-173.
329. Dr.Yoganandan. G & Sivasamy. G, “Health and safety measures in Chettinad cement corporation Limited, Karur”, Bonfring International journal of data mining, Volume 5, Issue 1, February 2015, PP 06-09.
330. Dr.Yoganandan. G, “Textile export promotion in India- Salient features”, Bonfring International journal of industrial engineering and Management science, Volume 5, Issue 1, March 2015, PP 01-04.
331. Dr.Yoganandan. G, “Growth of apparel export industry in Tirupur, India”, International journal of research, Volume 2, Issue 3, March 2015, pp 183-187.
332. Dr.Yoganandan. G & Sowndarya. M , “Job satisfaction of faculty members working in self-financing and government arts and science colleges in Namakkal district”, International journal of research, Volume 2, Issue 3, March 2015, pp 255- 261.
333. Dr.Yoganandan. G, “An overview of Tirupur: The textile city in India”, Global journal for Research analysis, Volume 4, Issue 3, March 2015, Pp 55-56.
334. Dr.Yoganandan. G & Sakthival.M , “Brand preference towards toothpaste in Namakkal district, Tamilnadu”, International journal of Research in Management studies(IJRMS), Volume 5, Issue 1, March 2015, PP 01-09.
335. Dr.Yoganandan. G, “External factors influencing textile exports of Tirupur:An application of factor analysis”, SCHOLARS WORLD – International refereed multidisciplinary Journal of contemporary research, Volume 3, Issue 2, April 2015, PP 52-64.

336. Dr.Yoganandan. G & Divya. R, “ Effectiveness of Performance appraisal system in Seshasayee Paper and Boards Limited, Erode”, SCHOLARS WORLD – International refereed multidisciplinary Journal of contemporary research, Volume 3, Issue 2, April 2015, PP 71 - 77.

National:

337. Vasudevan.M, FDI in retail – A new way of Colonialism, Journal of Management and science, June 2012.
338. Ms.Dhanalakshmi has published a case study entitled “CSR activities by Wipro” in the book entitled Corporate social responsibility conceptual framework, practices and key issues, Bharath publications, New Delhi (ISBN :978 – 93 – 81212 – 35 – 6) Jan – June 2013.
339. Praveenadevi.D, A Descriptive study on Green Marketing and Corporate Responsibility in promoting it, SELP Journal of Social Science, May 2013.

Department of Computer Applications (PG)

International:

340. Manavalan R, Thangavel K, Evaluation of Textural Feature Extraction Methods for Prostate Cancer TRUS Medical images, International Journal of Computer Applications (0975 – 8887) Volume 36– No.12, December 2011, pp.33 – 39.(Impact Factor : 0.814) (ISSN: 0975 – 8887) (Peer review).
341. Manavalan R and Thangavel K., Evaluation of Textural Feature Extraction from GLRLM for Prostate Cancer Trus Medical Images, International Journal of Advances in Engineering and Technology, Jan 2012. ©IJAET ISSN: 2231-1963, Vol. 2, Issue 1, pp. 401-409.(Impact Factor : 0.86)(ISSN: 2231-1963) (Peer review).
342. Manavalan R and Thangavel K., Comparative Analysis of Feature Extraction Methods for the Classification of Prostate Cancer from TRUS Medical Images, IJCSI International Journal of Computer Science Issues, Vol. 9, Issue 1, No 2, January 2012. Pp. 171 -179. (Impact Factor: 0.242)(ISSN (Online): 1694-0814) (Peer review).
343. Nithya.S, Manavalan.R, An Ant Colony Clustering Algorithm Using Fuzzy Logic, International Journal of Soft Computing and Software Engineering [JSCSE], Vol. 2, No. 5, pp. 13-24, 2012.(e-ISSN: 2251-7545) (double-blind peer review).
344. Velusamy.K and Manavalan.R, Performance Analysis of Unsupervised Classification based on Optimization, International Journal of Computer Applications 42(19):22-27, March 2012.(Impact Factor : 0.814)(ISSN:0975 – 8887)(Peer review)
345. Renuga Devi.R and Manavalan.R, Optimal Rule Selection Scheme using Concept Relationship Analysis, International Journal of Computer Applications 42(17):1-7, March 2012.(Impact Factor : 0.814)(ISSN:0975 – 8887)(Peer review)

346. Sathya.B and Manavalan.R, Image Segmentation by Clustering Methods: Performance Analysis, International Journal of Computer Applications 29(11):27-32, Sept- 2011.(Impact Factor : 0.814)(ISSN:0975 – 8887)(Peer review)
347. Sathya.S and Manavalan.R, Analysis of Background Detection and Contrast Enhancement of MRI Images, International Journal of Computer Applications, Volume 36– No.12,Pp.16-21, December 2011.(Impact Factor : 0.814)(ISSN:0975 – 8887)(Peer review).
348. Kavitha.V and Manavalan.R, Density Based Clustering Scheme Using Dynamic Dissimilarity Measures, International Journal of Engineering and Advanced Technology (IJEAT), Vol.1, No. 04, Pp101-107, April 2012.(Impact Factor : 1)(ISSN: 2249 – 8958).
349. Piramu Kailasam.S, Bala Arasu.S and Manavalan.R, Image Processing for Counting of Number of Mosquitoes in a Room, International Journal of Computer Science and Management System (IJCSMS),Vol.2 No.2, Pp. 67-71, 2010. (ISSN: 0975-5349), Published By: Serials Publications. (peer-reviewed).
350. Thangavel, K. and Manavalan, R, Soft Computing Models Based Feature Selection For TRUS Prostate Cancer Image Classification, Journal of Soft Computing, Springer, pp. 1-12, 2013.
351. Thangarasu.M and Manavalan.R, Stemmers for Tamil Language: Performance Analysis, International Journal of Computer Science & Engineering Technology (IJCSET), Vol. 4 No. 07 Jul 2013, pp: 902-908 (ISSN: 2229-3345) (CiteUlike- Springer).
352. Akila Pradeep.S and Manavalan.R, Image Compression Using Radon Transform With DCT: Performance Analysis, International Journal of Scientific Engineering and Technology, Volume No. 2, Issue No. 8, pp: 759-765, 2013. ((ISSN: 2277-1581).
353. Thangarasu.M and Manavalan.R, Design and Development of stemmer for Tamil Language: Cluster Analysis, International Journal of Advanced Research in Computer Science and Software Engineering, Volume 3, Issue 7, July 2013, ISSN: 2277 128X(Thomson Reuters: Impact Factor: 2.080).
354. Sankari.J and Manavalan.R, Agglomerative Clustering with Multi Viewpoint based Similarity Measure for Document Clustering: Performance Analysis, The International Journal of Computer Science and Applications (TIJCSA), Vol. 2, No. 06, pp., August 2013. (Sciverse Scopus) (ISSN: 2278-1080).
355. Sankari.J and Manavalan.R, Document Retrieval using Hierarchical Agglomerative Clustering with Multi-viewpoint Similarity Measure Based on Correlation: Performance Analysis, International Journal of Scientific Engineering and Technology, Vol.2, No.9, pp: 861 - 865, Sept. 2013. (Elsevier Scopus) (ISSN: 2277-1581).
356. Akila Pradeep.S and Manavalan.R, Analysis of Cuckoo Search with Genetic Algorithm for Image Compression, International Journal of Engineering Research, Volume No.2, Issue No. 6, pp: 386-392, 2013.

357. Sankari.J and Manavalan.R, Study on Different Clustering Approaches for Document Clustering, International Journal of software and Hardware Research in Engineering Vol. 1, No. 2, Pp. 7 – 12, 2013.
358. Mythili.V and Manavalan.R, Optimizing Structuring Element Using Eagle Optimization for Image Denoising: Performance Analysis, IJASCSE, Volume 2, Special Issue 2, Pp. 24 – 30, 2013.
359. Mythili.V and Manavalan.R, Improved NLM framework using Adaptive K-Means Clustering for Image De-noising, The International Journal of Computer Science and Applications (TIJCSA), Vol. 2, No. 07, Pp.1–15, 2013. (Best Paper Award).
360. Maheswari.P, Manavalan.R, Tree-Based Mining with sentiment Analysis for Discovering Patterns of Human Interaction in Meetings, International Journal of Scientific Engineering and Technology (ISSN: 2277-1581) Volume No.2, Issue No.9, PP: 866-871. (Elsevier Scopus).
361. Maheswari.P, Manavalan.R, Embedded Sub Tree Mining for Discovering Patterns, International Journal of Advanced Studies in Computer Science and Engineering (ISSN 2278 7917) Volume 2, Special Issue 2, 2013, and PP: 8 – 13. (Elsevier Scopus).
362. Thangarasu.M and Manavalan.R, A Literature Review: Stemmers for Indian Languages, International Journal of Computer Trends and Technology, Volume 4 Issue 8/ August 2013. (Global Impact Factor- 0.569). Citation: 1.
363. Thangarasu.M and Manavalan.R, Comparative Analysis of Stemmer Algorithms for Tamil Language, International Journal of Computer Information System. ISSN-2229-5208, Vol 7, and No. 3, September 2013 (SVPublishers.co.uk, Free Journal).
364. Thangarasu.M, Sankari.J and Manavalan.R, Performance Analysis of Agglomerative with Multi Viewpoint Based Similarity Measure for Tamil Document Clustering. International Journal of Advance in Science and Technology. ISSN-2229-5216, Vol 7, and Num 3, September 2013 (SVPublishers.co.uk, Free Journal).
365. Nithya.S, Manavalan.R, Breast Cancer Data Analysis Using Weighted Fuzzy Ant Colony Clustering, International Journal of Computational Intelligence and Informatics, Vol. 2: No. 3, pp. 166 – 173, October - December 2012.
366. Sankari.J and Manavalan.R, Study on Different Clustering Approaches for Document Clustering, International Journal of software & Hardware Research in Engineering, Volume 1 Issue 2, Pp. 7 – 12, October 2013
367. Prabusankarlal. K. M, Thirumoorthy.P, and Manavalan.R, Combining Clustering, Morphology and Metaheuristic Optimization Technique for Segmentation of Breast Ultrasound Images to Detect Tumors, International Journal of Computer Applications (IJCA), Vol. 86, No. 14, Pp. 28 – 34, January 2014. (Impact Factor: 0.814).
368. Fathima.H and Manavalan.R, Analysis of routing algorithms based on optimization techniques, International Journal of Computer Applications (JCA), Vol VII, Issue 2014, Pp. 6-8, 2014.

369. Venkateswaran.T.S, Arun.R, Sowmya.B, Effective Use of Social Media towards Business in Namakkal DT, Publisher: Online International Interdisciplinary Journal, Website : [www.oijrj.org] ISSN2249-9598, Volume-II, Issue-IV, July-Aug 2012. [Impact Factor : 2.089]
370. Venkateswaran.T.S, Clement Sudhahar.J, New Media Influence on Compact Car Purchasing Decision Making in Tamilnadu: An Empirical Study, Publisher: Online International Interdisciplinary Journal, Website : [www.oijrj.org], ISSN2249-9598, Volume-III, Issue-IV, Nov-Dec- 2013, [Impact Factor: 2.089].
371. Venkateswaran.T.S, Arun.R, Menaka.V, A Comparative Study over Android and Windows 8 Mobile OS, Publisher: Online International Interdisciplinary Journal, Website: [www.oijrj.org], ISSN2249-9598, Volume-IV, Issue-I, Jan-Feb- 2014 [Impact Factor: 2.089].
372. Venkateswaran.T.S, Arun.R, Sowmya.B, An Extensive Study over VBR Image Processing Algorithm Using Headlight Prefetching and Mash Video Sensing Techniques, Publisher: Online International Interdisciplinary Journal , Website: [www.oijrj.org], ISSN2249-9598, Volume-IV, Issue-I, Jan-Feb- 2014, [Impact Factor: 2.089]
373. Venkateswaran.T.S, Factors Influencing Online Purchasing Decision Among Students and Staff: A Survey in Namakkal District, International Journal of Business and Administration Research Review, Website: www.ijbarr.org, Impact Factor: 3.07, ISSN 2348 – 0653(Print) ISSN -2347-856X (Online), April 2015
374. Vinothkumar.K and Dr.R.Manavalan, Data dissemination approaches for Roadside Content Delivery Systems in VANET: A Review, International Journal of Computer Science and Mobile Computing (IJCSMC), ISSN: 2320-088X, Volume 3, Issue 8, PP 423 – 434, August 2014. IMPACT FACTOR by Uifactor: 1.0148.
375. Vinothkumar.K and Dr.R.Manavalan, Effective Hasten content Dissemination Approach for Roadside Content Delivery Systems in VANET, International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE), ISSN:2277128X, Volume 4, Issue 8, PP 522 – 531, August 2014. IJARCSSE::IMPACT FACTOR: 2.080.
376. Savitha.M and Dr.R.Manavalan, A Study on VARIOUS Attacks in Wireless Ad hoc sensor Network, International Journal of Computer Science and Mobile Computing (IJCSMC), ISBN: 2320-088X, Vol.3 Issue 9, PP. 231 – 243, September 2014. Impact Factor, 2.136.
377. Rajeswari.A and Dr.R.Manavalan, Data collection in Wireless Sensor Network: A Study, International Journal For Research in Applied Science and Engineering Technology, (IJRASET), ISSN: 2321-9653, Vol. 2 Issue IX, Pp. 259-272, September 2014.
378. Kiruthika Devi.P and Dr.R.Manavalan, Spoofing Attack Detection and Localization in Wireless Sensor Network: A Review, International Journal of Computer Science & Engineering Technology (IJCSET), ISSN: 2229-3345 Vol. 5 No. 09 PP.877-886 Sep 2014. Impact Factor: 0.310.

379. K. Malathi, Dr.R. Manavalan, Detection and Localization of Sybil Attack in VANET: A Review, International Journal For Research in Applied Science and Engineering Technology (IJRASET), ISSN: 2321-9653, Vol. 2 Issue IX, Pp. 282-293, September 2014.
380. Dr.N.Gnanasankaran, Selection, Evaluation, Testing, Integration and Implementation of COTS Components in Software, International Journal of Computer Technology & Applications, 5(5), 1588-1596, Impact Factor – 3.2.

National:

381. Prabusankarlal.K.M, Thirumoorthy.P, and Manavalan.R, Computer aided breast cancer diagnosis techniques in ultrasound: A survey, Journal of Medical Imaging and Health Informatics (JMIHI), Vol. 4. No.3. Pp. 331-349, June, 2014.(Impact Factor : 0.642).
382. H.Fathima and Dr. R.Manavalan, Analysis of Routing Algorithms Based On Optimization Techniques, Journal of Computer Applications (JCA), ISSN: 0974-1925, Vol.VII , No. 1, Pp. 6 - 8, 2014.
383. Prasath Palanisamy, P. Perumal, Thangavel, K and Manavalan, R., Informative Gene Selection for Leukemia Cancer Using Weighted K-Means Clustering, IOSR Journal of Pharmacy and Biological Sciences (IOSR-JPBS), e-ISSN: 2278-3008, p-ISSN:2319-7676. Vol. 9, Issue 4 Ver. V (Jul -Aug. 2014), PP 12-16.