

Publications in 2014-15

1. Mr.D.Praveen, Dept. of English, published a paper entitled “Validating White’s Convicticism and Aboriginals (Australia) Victimization Through Aboriginal Literary Fiction” in The English Research Express ISSN: 2321-1164 (Online); 2347-2642 (Print) IJELL-International Journal of English Language and Literature Peer Reviewed (Refereed) International Journal run by Dr.JK Research Foundation, Chennai, India.
1. Rev Fr.Dr. Rex Angelo, SJ, Dept of English, published a Research Paper: entitled “E-learning in ELT Classrooms”, at the International Inter-disciplinary Conference on “Language, Literature, Cultural Studies and Knowledge Resources (LLCSKR–2015) during 5–6 February, 2015 at Vignan University, Guntur.
2. Rev Fr.Dr. Rex Angelo, SJ’s (Dept of English) Doctoral Dissertation entitled “English Language Teaching at Degree Colleges in Andhra Pradesh: An exploratory study of major factors influencing learners’ performance in second language”, has been published by Lambert Academic Publishing (LAP), Germany, June 2014. ISBN: 9783659525599.
3. Dr.B.Raju, Dept. of English, published a paper entitled “Presenting Form and Functions of Aboriginality in the Writings of Australian Writers Mudrooroo’s Wild Cat Screaming & Jack Davis No Sugar: in the International Journal Of English & Education with ISSN No: 2278-40122 (April 2014) .
4. Dr.B.Raju, Dept. of English, published a paper entitled “Understanding Dispossessed Position of Aboriginals in Australia through ‘Socio-Historical and Political Profile’ from WWW.IJELRIN with ISSSN-2349-9451; Vol-4, issue.3.2014.
5. Dr.B.Raju, Dept. of English, published a paper on “(RE) Examining Dalit Women catastrophic Milieu through Bama’s Sangati” in Notions with ISSN No: 0976-5247 (Vov.4) 2014.
6. Dr.B.Raju, Dept. of English, published a paper entitled “Validating White’s Convicticism and Aboriginals (Australia) Victimization Through Aboriginal Literary Fiction” in The English Research Express ISSN: 2321-1164 (Online); 2347-2642 (Print) IJELL-International Journal of English Language and Literature Peer Reviewed (Refereed) International Journal run by Dr.JK Research Foundation, Chennai, India.
7. Dr.B.Raju, Dept. of English, published a paper entitled “Slaughtering without Murder: Australian Aboriginal Assimilation Policy as Genocide” in the Journal of English Language and Literature, ISSN: 2345-9753 (Online).
8. Dr.B.Raju, Dept. of English, published a paper entitled “Dalit’s Voice: A voice from the Margin” in the Journal of English Language and Literature, ISSN: 2345-9753 (Online).
9. Dr.B.Raju’s (Dept. of English) paper entitled “The Dream Time Literature of Aboriginal Australians–A Study” has been accepted for publication in the Proceedings of the UGC-sponsored National Seminar on New Directions in English Language and Literature

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organized by Acharya Nagarjuna University, Guntur, on 13th and 14th February 2015 with ISSN No: 2321-0818.

10. Mr.R.Vijaya Kumar, Dept. of English, published a paper entitled “Anatomy of Change and the Problems of the Self: A study of Bharati Mukherjee’s The Tiger’s Daughter” in “Notions” with ISSN No: 0976-5247 (Vol.4) 2014.
11. Smt.T.Sai Mamata, Dept. of English, published an article entitled “Sensitiveness and poignant Instabilities in the Indian Traditional Marriage Systems - A special Reference to Manju Kapur’s Custody” in Notions: a peer reviewed Journal of English Literature, Meerut, with ISSN No: 0976-5247, during December 2014.
12. Smt.L.Subha, Dept. of English, published an article entitled “Examining Chetan Bhagat, A youth Icon who formed a niche of himself in Indo-English Fiction” in Notions: a peer reviewed Journal of English Literature, Meerut, with ISSN No. 0976-5247-November 2014.
13. Dr.M.Sivaram, Dept. of Sanskrit, published a paper entitled “Teaching of Sanskrit and the use of ICT at degree level” in the International Journal For Development of Computer Science and Technology (IJDCST), special issue with ISSN:2320-7884 (online) ISSN:232-0257 (Print).
14. Dr G.Dhanalakshmi, Dept. of Hindi, published an article entitled *स्वातन्त्रोत्तर हिन्दी और तेलुगुकविता में सामयिक चेतना* (Comparative Literature: Hindi and other Languages) in the book *Saraswathi* with ISBN no 978-81-921270 (01.09.2014).
15. Dr.G.Dhanalakshmi, Dept. of Hindi, published an article entitled *वैचारिक क्रान्ति के अग्रदूत तेलुगु कवि गुर्रु जाषुवा* in the Yogyatha International Research Journal Vol.1 April-June 2014, with ISSN no 2348-4225.
16. Dr.G.Dhanalakshmi, Dept. of Hindi, published an article entitled *भारतीयसंस्कृति का प्रतीक कमल* in the Yogyatha International Research Journal, Vol. 1, July–Sept. 2014 with ISSN No 2348-4225.
17. Dr.G.Dhanalakshmi, Dept. of Hindi, published an article entitled *चित्रा मुद्दल के उपन्यासों में नारी संघर्षण चेतना* in the Anbhaisanch, Vol.-5 Jan.–Mar 2014 with ISSN No:2321-2276.
18. Dr.G.Dhanalakshmi, Dept. of Hindi, published an article entitled “Dakshin ke pramukha kavi acharya priya adeswasra rao” in the Yogyatha International Research Journal, Vol.- 1, Jan–Mar 2014 with ISSN No: 2348-4225.
19. Mr.M.Arokiasamy, Dept. of Mathematics, published papers entitled “Virtual labs: An Incredible Path To Strengthen Science Education” and “Impact of ICT tools in Research” in the International Journal for Development of Computer Science &

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- Technology, Vol.2, (2014), pp 40–44, pp 58–63, ISSN: 2320-7884 (Online) and ISSN: 2321-0221(Print).
20. Mr.M.Arokiasamy, Dept. of Mathematics, published a paper entitled “Review on Cyberstalking” in the International Journal for Development of Computer Science & Technology, Vol.4, (2014), pp 100–102, ISSN: 2320-7884 (Online) and ISSN: 2321-0257 (Print).
 21. Dr.N.V.Ramana Murty, Rev Fr.G.M.Victor Emmanuel, SJ, Mr.P.Venugopala Rao, Mr.M.Mariadas, Dept. of Mathematics, published a paper entitled “Applications of Fuzzy Theory in Decision Making” in the International Journal of Scientific and Innovative Mathematical Research, Vol.2, Issue 7(A), (2014), pp 82–84, ISSN:2347-307X.
 22. Mr.A.Shou Reddy, Dept. of Mathematics, published a paper entitled “Pre A*-Algebra and Congruence Relation” in the the International Journal of Engineering Science and Innovative Technology, Vol.3, Issue 6, (2014), pp 307–312, ISSN: 2319–5967.
 23. Mr.A.Shou Reddy, Dept. of Mathematics, published a paper entitled “Pre A*-Algebra and Homomorphism” in the International Journal of Engineering Technology, Management and Applied Sciences, Vol.2, Issue 6, (2014), pp 177–181, ISSN: 2349–4476.
 24. Mr.P.Venugopala Rao, Dept. of Mathematics, published a paper entitled “Characteristic Function in Semi near Rings” in Mathematical Sciences International Research Journal, Vol.3, Issue 1, (2014), pp 363–364, ISSN: 2278-8697.
 25. Mr.P.Venugopala Rao, Dept. of Mathematics, published a paper entitled “On Normal Fuzzy s -ideals of Semi near rings” in the Universal Journal of Mathematics and Mathematical Sciences, Vol.6, No.1, (2014), pp 65–73, ISSN:2277-1417.
 26. Dr.N.Srinivasa Rao, Dept. of Statistics, published a paper entitled “Poisson to normal approximation through diagrammatic approach” in the International Journal for Development and Computer Science Technology, 2014, Vol.2, Issue 5; PP No.17-21.
 27. Mr.K.Srinivas, Dept. of Statistics, published a paper entitled “Construction of Third Order Slope Rotatable Design using Balanced Incomplete Block Design” in the International Review of Applied Engineering Research, ISSN No.2248-9967, Vol. 4, No.1 (2014), pp.89-96
 28. Mr.K.M.Nagarjuna, Dept. of Statistics, published a paper entitled “Exponential - Log Logistic Additive Failure Rate Model” in the International Journal of Scientific and Research Publications, ISSN 2250-3153, Vol.4, Issue 3, March 2014.

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29. Mr.N.Srinivas, Dept. of Statistics, published a paper entitled “Evaluating Performance of Some Classification Algorithms in Neural Networks” in the American International Journal of Research in Science, Technology, Engineering & Mathematics, USA (2014), Vol. 1 (8), pp. 01-11.
30. Mr.N.Srinivas, Dept. of Statistics, published a paper entitled “Relative Performance of K-Means, Single Linkage and Affinity Propagation in Cluster Analysis” in the International Research Journal of Social Science and Management, Singapore (2014), Vol. 4 (2), 20-29.
31. Mr.N.Srinivas, Dept. of Statistics, published a paper entitled “Relative Performance of Automatic Merging of Clusters (AMOC) and Self Organizing Map (SOM) in Cluster Analysis” in the International Journal of Innovative Science, Engineering & Technology. 2014, Vol. 1 (9), 485-493.
32. Mr.N.Srinivas, Dept. of Statistics, published a paper entitled “Gaussian Mixture Modelling (GMM) for Cluster Analysis” in the International Journal of Engineering and Management Research 2014, Vol. 4 (5), 220-228.
33. Mr.N.Srinivas, Dept. of Statistics, published a paper entitled “Evaluating Performance of Some Classification Algorithms” in the International Journal of Advanced Research in Computer Science and Technology 2014, Vol.2 (4) Version 2, 145-156.
34. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Densities, viscosities, Sound Speed, and IR studies of N-methyl-2- pyrrolidone with cyclohexylamine, cyclohexanol, and cyclohexene at different temperatures” in *Thermochimica Acta* 590 (2014) 116–126.
35. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Structure–property relationships of Fe₂O₃ doped novel oxyfluorophosphate glasses” in the *Journal of Non-Crystalline Solids* 404 (2014) 151–161.
36. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Study of Molecular Interactions in the Binary Liquid Mixtures of NMP with Alkoxyethanols” in *Journal of Atoms and Molecules* 4 (2014) 734–742.
37. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Volumetric, acoustic and IR spectroscopic investigation of molecular interactions in selected binary liquid mixtures of N-methyl-2-pyrrolidone and alkylamines over the temperature range 303.15–318.15 K” in the *Journal of Molecular Liquids* 199 (2014) 352–363, 2014.
38. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Mathematical Modelling of Newton’s Rings Formation using Macromedia Flash” in the *International Journal of Scientific and Innovative Mathematical Research* 2 (2014) 100-106.

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39. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Issues and Perspectives of Open Education Resources” in the International Journal for Development of Computer Science & Technology, Special Issue, Paper ID: IJDCST-09.
40. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Thin Film Organic Cells: An alternative to conventional organic cells” in the International Journal of Advanced Research in Physical Science, Vol 2, Issue 1A, Jan 2015, PP 207-211.
41. Dr.G.Srinivasa Rao, Dept. of Physics, published a research article entitled “Phase equilibrium and excess Gibbs energy functions of acetophenone with 1,1,2-trichloroethene and cyclohexane binary mixtures by using NRTL, UNIQUAC, UNIFAC and VANLAAR models at a local atmospheric pressure of 95.3 kPa” in the Journal of Molecular Liquids 202 (2015) 107–114.
42. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled “Experimental and theoretical evaluation of refractive indices in binary liquid mixture containing 1, 4-dioxane and pentanol at different temperatures - A comparative study” in the Golden Research Thoughts, 3 (8) (2014) 1-6.
43. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled “Theoretical evaluation of optical refractive index in binary liquid mixtures of 1, 4-dioxane with 1-hexanol” in the International Journal of Chemical Studies, 2(2) (2014) 10-16.
44. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled “Refractive indices measurements for 1, 4-dioxane + 1-butanol binary mixture at five temperatures” in the International Journal of Applied Sciences and Engineering Research, 3 (3) (2014) 651-658.
45. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled “Experimental and theoretical evaluations-excess ultrasonic speeds in binary liquid mixture at different temperatures” in Pelagia Research Library, Advances in Applied Science Research, 5(1) (2014) 224-230.
46. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled “Excess thermo acoustic parameters in 1, 4-dioxane with 1-pentanol binary system” in the International Journal of Scientific Research, Impact Factor: 1.8651, 3(6) (2014) 415-148.
47. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled “Inter-molecular interactions of Tetrahydropyran + 1-butanol binary system at T= (298.15, 303.15, 308.15, 313.15 & 318.15) K” in the Golden Research Thoughts, Impact Factor 2.2052(UIF), 3 (12) (2014) 1-5.
48. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled “Excess parameter studies on Tetrahydropyran with 1-hexanol at T=298.15 to 318.15 K using Anton Paar” in the International Letters of Chemistry, Physics and Astronomy, 17(2) (2014) 114-124.

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49. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled "Sound Velocity, Densities and Excess parameter studies on 1, 4-dioxane with 1-hexanol at the temperature T= (298.15 To 318.15) K" in the International Journal of Innovative Research in Science, Engineering and Technology, 3(7) July (2014) 14880-14889.
50. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled "Speeds of sound and Excess molar volume for binary mixture of 1, 4-dioxane with 1-heptanol at five temperatures" in Hindawi Publishing Corporation, Advances in Chemistry, Vol (2014), Article ID 343012.
51. Dr.CH.Srinivasu, Dept. of Physics, published a paper entitled "Molecular radius, molar refraction, polarizability and internal pressure studies on THP + 1-hexanol at different temperatures – Molecular interactions" in the International Journal of Scientific Research in Knowledge, 2(11) (2014) 523-530.
52. Dr.CH.Srinivasu, Dept. of Physics, published a research article "Acoustical behavior of molecular interactions in binary liquid mixture containing 1-butanol and hexane at temperatures 298.15k, 303.15k and 308.15k" in the International Journal Of Pharmaceutical And Chemical Sciences, ISSN: 2277-5005 Vol.3 (1) Jan-Mar 2014.
53. Dr.CH.Srinivasu, Dept. of Physics, published a research article "entitled "Intermolecular interactions of Tetrahydropyran +1-butanol binary system at T= (298.15, 303.15, 308.15, 313.15 & 318.15)K" in the Golden Research Thoughts, ISSN:2231-5063 vol-3, issue -12 June -2014
54. Dr.CH.Srinivasu, Dept. of Physics, published a research article entitled "Excess Thermo acoustic parameters on binary mixture of Tetra hydroxyran with 1-pentanol" in the Journal of Chemical and Pharmaceutical Sciences, ISSN: 0974-2115, special issue 2014 www.jchps.com. released on the occasion of National Seminar on Recent trends In Chemistry held at KKR Govt. Degree College, Addanki.
55. Dr.CH.Srinivasu, Dept. of Physics, published a research article entitled "Orientational order parameter in 20.03 and 20.04 Compounds an optical study" in the International Journal of Advanced Research in Physical Science, ISSN 2349-7874 www.arcjournals.org Special issue Vol 2 issue 1(A), released on the occasion of National Seminar on "Multifunctional Materials Synthesis And Applications" held at Hindu College Machilipatnam, on 23-24th January 2015.
56. Dr.G.Sahaya Baskaran, Dept. of Physics, published a research article entitled "Studies on optimizing sesquioxide contents to enhance luminescence efficiency of Pr³⁺ ions in PbO-PbF₂-B₂O₃ glass system," in the Journal of Molecular Structure, 1073 (2014) 164–173.
57. Dr.G.Sahaya Baskaran, Dept. of Physics, published a research article entitled "Influence of sesquioxides on luminescence features of Nd³⁺ ions in PbO-PbF₂-B₂O₃ glass system" in Physica B 457 (2015). 117–125.

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58. Dr.G.Sahaya Baskaran, Dept. of Physics, and Mr.SAB Nehru, Dept. of Comp. Science, published a research article entitled “Impact of ICT tools in Research” in the International Journal for Development of Computer Science & Technology 2 (2014) 58-63. ISSN-2320-7884 (Online) ISSN-2321-0257 (Print)
59. Dr.G.Sahaya Baskaran, Dept. of Physics, and Mr. SAB Nehru, Dept. of Comp.Science, published a research article entitled “Emerging trends on using of Wi-Fi in Higher Education- its relevance to Andhra Loyola College” in the International Journal for Development of Computer Science & Technology 2 (2014) 52-57.
60. Dr.G.Sahaya Baskaran, Dept. of Physics, published a research article entitled “Virtual labs: an incredible path to Strengthen Science Education” in the International Journal for Development of Computer Science & Technology 2 (2014) 40-44.
61. Dr.G.Sahaya Baskaran, Dept. of Physics, and Mr. SAB Nehru, Dept. of Comp.Science, published a research article entitled “Review on emergence of cyber laws in India” in the International Journal for Development of Computer Science & Technology, 17 (2014) 94-99.
62. Dr.G.Sahaya Baskaran, Dept. of Physics, published a research article entitled “Review on Cyberstalking” in the International Journal for Development of Computer Science & Technology, 18 (2014) 100-102.
63. Dr.G.Sahaya Baskaran, Dept. of Physics, published a research article entitled “Thermal Luminescence of Ho₂O₃-PbO-Al₂O₃-SiO₂ Glasses exposed to Gamma Radiation” in the International Journal of Applied Glass Science (IF 1.71) DOI: 10.1111/ijag.12100
64. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Technological Applications of Thin Films in Functional Material” in the Journal of Environmental Science and Comp. Sci. Engineering Technology. Sec.D, 3(3) (2014) 1645-1652.
65. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Thermal Evaporated V₂O₅ Thin Films: Thermodynamic properties” in the International Journal of Chem Tech Research 6(7) (2014) 3931-3934.
66. Dr.M.C.Rao, Dept. of Physics, and Mr.T.Kamalakar Raju, Dept. of Comp.Science, published a research article entitled “The Importance of ICT in Science Education in Future” in the International Journal for Development and Comp. Sci. Technology 1 (2014) 1-7.
67. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Physics Learning through Integration of ICT to Improve Students’ Academic Achievement, Problems and Solutions” in the International Journal for Development and Comp. Sci. Technology 1 (2014) 8-13.

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68. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Role of Cloud Computing in Higher Education" in the International Journal for Development and Comp. Sci. Technology 1 (2014) 14-18.
69. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Advances in Wireless Networks and Mobile Computing" in the International Journal for Development and Comp. Sci. Technology 1 (2014) 19-23.
70. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Impact of Energy Poverty on Women by Addressing Gender and Energy Issues" in the Global Research Journal Analysis 5 (2014) 28-30.
71. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Optical Absorption Studies on Lithium Aluminosilicate Glasses Doped with Low Concentrations of WO₃" in the International Journal of Chem Tech Research 6(7) (2014) 3935-3938.
72. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Physical and Optical Absorption Studies of LiF/NaF/KF-P₂O₅-B₂O₃ Glasses Doped with Nd₂O₃" in the International Journal of Chem Tech Research. 6(11) (2014) 4697-4701.
73. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Metal ions Pollution Assessment in Nearby Water Bodies of Thermal Power Station" in the Journal of Chemistry and Pharma. Sciences 3 (2014) 154-156.
74. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Spectroscopic Studies on Pure and Mn²⁺ Doped Nonlinear L-Cysteine Hydrochloride Monohydrate for Electro-optic Modulation" in the International Journal of Chem. Tech Research 7(1) (2014) 269-274.
75. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Physical and Optical Absorption Studies on LiF/NaF/KF-P₂O₅- B₂O₃ Glasses Doped with Sm₂O₃" in the International Journal of Chem Tech Res. 7(1) (2014) 420-425.
76. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Novel Cathode Materials for Rechargeable Batteries" in the International Journal of Science and Research SI (2014) 11-13.
77. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Optical Absorption Behavior of Li₂O-Al₂O₃-P₂O₅ Glasses Mixed with Nd₂O₃" in the International Journal of Science and Research SI (2014) 54-56.
78. Dr.M.C.Rao, Dept. of Physics, published a research article entitled "Physical and Optical Absorption Studies on Li₂O-Al₂O₃-P₂O₅ Glasses Doped with Sm₂O₃" in the International Journal of Science and Research SI (2014) 57-60.

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79. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Physical Properties of VO₂⁺ and Cr³⁺ doped PVA Capped ZnSe Nanoparticles” in the International Journal of Science and Research. (2014) 76-77.
80. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Spectroscopic Studies on Li₂O-Al₂O₃-P₂O₅ Glasses Doped with Ho₂O₃ in the International Journal of Science and Research SI (2014) 78-81.
81. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Nucleation, Crystallization, Synthesis and Characterization of Magnesium doped Sulphamic acid single crystals” in the International Journal of Science and Research SI (2014) 112-115.
82. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Eco- Friendly Glass Materials for Rational Design of Green Buildings” in the Material Science (2014) in Press
83. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “LiCoO₂ Thin Films for Gas Sensing Application” in Material Science (2014) in Press.
84. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Spectroscopic Studies on LiF/NaF/KF-Al₂O₃-B₂O₃ glasses doped with Ho₂O₃” in Material Science (2014) in Press.
85. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Green Chemistry and Environmental Technology Applications in Everyday Life” in Environmental. Science (2014) in Press
86. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Dielectric and Spectroscopic Studies on Li₂O-ZnO-B₂O₃ Glasses Doped with Copper Ions” in Material Science (2014) in Press
87. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Mechanochemical Synthesis and Characterizations of Fe³⁺ doped Ca-Li Hydroxyapatite” in Applied Magnetic Resonance 46 (2014) 1-15.
88. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Optical and Structural Properties of Undoped and Mn²⁺ doped Ca-Li Hydroxyapatite Nanopowders using Mechanochemical Synthesis” in the Journal of Luminiscence, 159 (2015) 119-127.
89. Dr.M.C.Rao, Dept. of Physics, published a research article entitled “Structural and Photoluminescence Studies of Eu³⁺ doped L-Tartaric Single Crystal through Evaporation Technique” in the Journal of Molecular Structure, Vol.No.1085, pp 115-120.
90. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “The Importance of ICT in Science Education in Future” in the International Journal for Development of Comp. Science and Technology 1(2014) 1-7.

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91. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Physics Learning through Integration of ICT to Improve Students’ Academic Achievement, Problems and Solutions” in the International Journal for Development of Comp. Science and Technology 1(2014) 8-13.
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94. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Physical and Optical Absorption Studies of LiF/NaF/KF-P₂O₅- B₂O₃ Glasses Doped with Nd₂O₃” in the International Journal of Chem Tech Research. 6(11) (2014) 4697-4701.
95. Dr.T.Srikumar, Dept. of Physics, published a research paper “entitled Spectroscopic studies on Li₂O–Nb₂O₅–SiO₂:V₂O₅ glass ceramics embedded with nano ferroelectric crystals” in the International Journal of Chem Tech Research 6(3) (2014)2039-2041.
96. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Non linear optical effects in nano-crystallized lithium silicate glass ceramics mixed with small concentrations of CuO” in the International Journal of Chem Tech Research 6(6) (2014). 3244-3247.
97. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Eco- Friendly Glass Materials for Rational Design of Green Buildings” in Material Science (2014) vol 12. Issue 2
98. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Spectroscopic Studies on LiF/NaF/KF-Al₂O₃-B₂O₃ glasses doped with Ho₂O₃” in Material Science (2014) Vol 12. Issue 5
99. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Green Chemistry and Environmental Technology Applications in Everyday Life” in Environmental Science (2014) Vol. 12. Issue 4
100. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Dielectric and Spectroscopic Studies on Li₂O-ZnO-B₂O₃ Glasses Doped with Copper Ions” in Material Science (2014) Vol. 12. Issue 6
101. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Physical and Optical Absorption Studies of LiF/NaF/KF-P₂O₅- B₂O₃ Glasses Doped With Nd₂O₃” in the International Journal of Chem Tech Research 6(11) (2014). 4697-4701.

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102. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Optical Absorption Behavior of Li₂O-Al₂O₃-P₂O₅Glasses Mixed with Nd₂O₃” in the International Journal of Scientific Research (IJSR) ISSN (Online): 2319-7064, Impact Factor (2013): 4.438
103. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Physical and Optical Absorption Studies on Li₂O-Al₂O₃-P₂O₅ Glasses Doped with Sm₂O₃” in the International Journal of Scientific Research, ISSN (Online): 2319-7064, Impact Factor (2013): 4.438
104. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Spectroscopic Studies on Li₂O-Al₂O₃-P₂O₅Glasses Doped with Ho₂O₃” in the International Journal of Scientific Research, ISSN (Online): 2319-7064, Impact Factor (2013): 4.438
105. Dr.T.Srikumar, Dept. of Physics, published a research paper entitled “Physical and Optical Absorption Studies onLiF/NaF/KF-P₂O₅-B₂O₃ Glasses Doped with Sm₂O₃” in the International Journal of Chem Tech Research 7(1) (2014-2015), 420-425.
106. Mr.P.V.S.Sairam, Dept. of Physics, published a research article entitled “Volumetric, acoustic and IR spectroscopic investigation of molecular interactions in selected binary liquid mixtures of N-methyl-2-pyrrolidone and alkylamines over the temperature range 303.15–318.15 K” in the Journal of Molecular Liquids 199 (2014) 352–363, 2014.
107. Mr.P.V.S.Sairam, Dept. of Physics, published a research article entitled “Mathematical Modelling of Newton’s Rings: Formation using Macromedia Flash” in the International Journal of Scientific and Innovative Mathematical Research, Vol 2, Issue 7A, August 2014, PP 100-106, ISSN 2347-307X
108. Mr.P.V.S.Sairam, Dept. of Physics, published a research article entitled “Graph Coloring – Applications in ICT” in the International Journal of Scientific and Innovative Mathematical Research, Vol 2, Issue 7A, August 2014, PP 100-106, ISSN 2347-307X.
109. Mr.P.V.S.Sairam, Dept. of Physics, published a research article entitled “Issues and Perspectives of Open Education Resources” in the International Journal for Development of Computer Science & Technology, Special Issue, Paper ID : IJDCST-09, ISSN-2320-7884 (Online), ISSN-2321-0257(Print)
110. Mr.P.V.S.Sairam, Dept. of Physics, published a research article entitled “Thin Film Organic Cells: An alternative to conventional organic cells” in the International Journal of Advanced Research in Physical Science, Vol 2, Issue 1A, Jan 2015, PP 207-211, ISSN 2349-7874
111. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled “Development of Stability Indicating Spectrophotometric Method For Determination And Validation of “Risperidone” in formulation and bulk drug” in the Afro Asian Journal of Science and

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112. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Removal of Lindane by using natural zeolite in industrial waste water" in the International Journal of Recent Scientific Research, vol.5, issue, 5, pp.915-917.
113. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Spatial distribution, ecological risk evaluation and potential sources of organochlorine pesticides from soils in India" in the Environmental Earth Science, DOI 10.1007/S12665-014-3189-6.
114. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Distribution of Organochlorine pesticides in surface water from Hyderabad city, India" in the Journal of Application chemistry, 2014, 3(3):1288-1294.
115. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Development and validation of stability indicating RP-HPLC Assay Method of Zolmitriptan in Pure and Pharmaceutical Dosage Forms, in the Bulletin of Pharmaceutical and Medical Sciences, vol.2, Issue.3. 2014.
116. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Spectroscopic studies on Li₂O-Al₂O₃-P₂O₅ glasses doped with Ho₂O₃" in the International Journal of Science and Research, ISSN (online):2319-7064.
117. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Cost effective isocratic RP-HPLC method for simultaneous determination of Etoricoxib and paracetamol in pure and in tablet formulation" in the Journal of Advanced Studies in Agriculture, Biological and Environmental Sciences, 1(2), 201-209, 2014.
118. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Isocratic RP-HPLC method for the simultaneous determination of paracetamol and aceclofenac in pure and in combined dosage forms" in the Bulletin of Pharmaceutical and Medical Sciences, 2(3), 2416-2422, 2014.
119. Dr.B.Venkateswara Rao, Dept. of Chemistry, published a paper entitled "Metal ions pollution assessment in nearby water bodies of thermal power station" in a Peer reviewed National Journal entitled 'Journal of Chemical And Pharmaceutical Sciences, Special Edition October 2014, ISSN 0974-2115, Vol.: 14, No.1, Article 8, p.4
120. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled "Extraction of Some Pollutive Ions Using Different Biomasses In Oxidation Ponds" in the International Journal of Chemical and Pharmaceutical Research, 2014, 6(9):48-54, ISSN:0975-7384.
121. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled "Fluoride pollution in ground waters of Kandukuru revenue sub-division of Prakasam

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122. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “The Importance of ICT in Science Education in Future” in the IJDCST Special Issue, Paper–ID IJDCST-01-August–2014, ISSN-2230-7844.
 123. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Removal of Methyl Orange Dye from Polluted Waters Using Bio-Adsorbents Derived from *Aeschynomene aspera* and *Ficus religiosa* Plants” in the International Journal of Research in Chemistry and Environment” pp No:-124-134, October -2014, ISSN-2248-9649
 124. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Adsorption Model for the removal of Cu(II) From Aqueous Solution Using Agri–By Product Activated Carbon” in the International Journal of Engineering Research (Online) – Vol-2, Issue-4, 2014, ISSN-2321-7758.
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 126. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Removal of Zinc from Waste waters using new Biosorbents Derived From *Terminalia Arjuna*, *Alantia Monophylla* (L) *Correa* and *Maduca Indica* Plants” in the Der Pharama Chemica.
 127. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Chemistry Learning and Practicing through Virtual Laboratory” in the International Journal of Emerging Technology in Computer Science and Electronics, ISSN: 0976-1353, November 2014
 128. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Spectroscopic Studies on $\text{Li}_2\text{O}-\text{Al}_2\text{O}_3-\text{P}_2\text{O}_5$ Glasses Doped with Ho_2O_3 ” in the International Journal of Science and Research ISSN: 2319-7064, Dec. 2014
 129. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Kinetic Studies for removal of Fluoride from water by adsorbents prepared from Bio waste materials” in the International Journal of Science and Research, ISSN: 2319-7064 Dec. 2014.
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- International Journal of Engineering Research vol.2, Feb, 2015 with ISSN:2321-7758. (In Press)
131. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Impact analysis of Effluents from Thermal power Stations on the quality of water Bodies” in the International Journal of Advanced Research in chemical Sciences , vol.2, feb,2015 with ISSN :2349-0403. (In Press)
 132. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “Excess free Volumes, Internal Pressures and Molar Available Volumes in the Binary Liquid Mixtures of NMP with Alkyl amines at Different Temperatures “ in the International Journal of Advanced Research in Physical Sciences, vol.2, feb,2015 with ISSN :2349-7882. (In Press)
 133. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, published a paper entitled “Volumetric, Acoustic and IR Spectroscopic Investigation of Molecular Interactions in Selected Binary Liquid Mixtures of N-Methyl-2-Pyrrolidone and Alkyl Amines over the Temperature Range 303.15 K to 318.15 K” in the Journal of Molecular Liquids, 199 (2014) 352–363.
 134. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, published a paper entitled “Densities, viscosities, sound speed, and IR studies of N-methyl-2- pyrrolidone with cyclohexylamine, cyclohexanol, and cyclohexene at different temperatures” in Thermochemica Acta, 590 (2014) 116-126.
 135. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, published a paper entitled “Ebulliometric determination of Vapour-liquid equilibria for binary mixtures of NMP with some cyclic compounds” in the Journal of Molecular Liquids, 193 (2014) 220–225.
 136. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, published a paper entitled “Chemistry learning and practicing through virtual laboratories” in the International Journal of Emerging Technology in Computer Science and Electronics, 11 (2014) 37-39.
 137. Dr.K.Rayapa Reddy, Dept. of Chemistry, published a research paper entitled “Densities, viscosities, Sound speed and IR studies of N-methyl-2-pyrrolidone with cyclohexylamine, cyclohexanol and cyclohexene at different temperatures” in Thermochemica Acta, 2014, 590, 116-126.
 138. Dr.K.Rayapa Reddy, Dept. of Chemistry, published a research paper entitled “Volumetric, acoustic and IR spectroscopic investigation of molecular interactions in selected binary liquid mixtures of N-methyl-2-pyrrolidone and alkylamines over the temperature range 303.15-318.15 K” in the Journal of Molecular Liquids, 2014, 199, 352-363.
 139. Dr.K.Rayapa Reddy, Dept. of Chemistry, published a research paper entitled “Structure-property relationships of Fe₂O₃ doped novel oxyfluorophosphate glasses” in the Journal of Non-Crystalline Solids, 2014, 404, 151-161.

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140. Dr.K.Rayapa Reddy, Dept. of Chemistry, published a research paper entitled “Study of molecular interactions in the binary liquid mixtures of NMP with alkoxyethanols” in the Journal of Atoms and Molecules, 2014, 4 (3), 734-742.
141. Dr.K.Rayapa Reddy, Dept. of Chemistry, published a research paper entitled “Mathematical Modeling of Newton’s Rings Formation Using Macromedia Flash” in the International Journal of Scientific and Innovative Mathematical Research, 2014, 2 (7A), 100-106.
142. Dr.K.Rayapa Reddy, Mrs.P.Anila, Dept. of Chemistry, and Mr.PVS Sairam, Dept. of Physics, published a research paper entitled “Phase equilibrium and excess Gibbs energy functions of acetophenone with 1,1,2-trichloroethene and cyclohexane binary mixtures by using NRTL, UNIQUAC, UNIFAC and VANLAAR models at a local atmospheric pressure of 95.3 kPa” in the Journal of Molecular Liquids, 2014, 202, 107-114.
143. Mr.K.Pameswara Rao, Dept.of Chemistry, published a paper entitled “cost effective isocratic RP-HPLC method for simultaneous determination of etoricoxib and paracetamol in pure and in tablet formulation” in the Journal of Advanced Studies in Agriculture, Biological and Environmental Science” 1(2), 201-209, 2014.
144. Mr.K.Pameswara Rao, Dept.of Chemistry, published a paper entitled “Development and validation of stability indicating RP-HPLC assay method of zolmitriptan in pure and pharmaceutical dosage forms” in the Journal of Bulletin of Pharmaceutical and Medical Science” 2(3), 2341-2345, 2014.
145. Mr.K.Pameswara Rao, Dept.of Chemistry, published a paper entitled “Isocratic RP-HPLC Method for the simultaneous determination of paracetamol and aceclofenac in pure and in combined dosage forms” in the Journal of Bulletin of Pharmaceutical and Medical Science” 2(3), 2416-2422, 2014.
146. Dr.B.Siva Kumari, Dept. of Botany, published a paper entitled “X-Ray Analysis by Williamson-Hall and Size-Strain Plot Methods of ZnO Nanoparticles with Fuel Variation:” in the Online World Journal of Nano Science and Engineering, March 2014,. <http://www.scirp.org/journal/wjnse>.
147. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled “ray analysis by Williamson-Hall and Size-Strain plot methods of ZnO nanoparticles with fuel variation” in the World Journal of Nano Science and Engineering (April, 2014)
148. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled “Plant Biodiversity Conservation- Role of Botanists in Suitable Utilization” in the International Journal of Green and Herbal Chemistry, E-ISSN 2278-3229 (April 2014)

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149. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled “Natural Biodiversity-Environmental Significant Effects” in the International Journal, Journal of Chemical, Biological and Physical Sciences, E-ISSN-2248-1929 (April-2014)
150. Dr.B.Siva Kumari, Dept. of Botany, published a research entitled “X-ray analysis of Fe doped ZnO Nanoparticles” in the International Journal of Engineering and advanced Technology by Williamson-Hall and Size-Strain plot methods” (April, 2014)
151. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled “Surfactant Assisted Synthesis of ZnO Nanoparticles, Characterization and its Antimicrobial Activity against Staphylococcus aureus and Escherichia coli” in the International Journal of Current Engineering and Technology E-ISSN 2277–4106, P-ISSN 2347-5161 ©2014 INPRESSCO® All Rights Reserved Available at <http://inpressco.com/category/ijcet>.
152. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled 'Germination and Growth Characteristics of Mungbean Seeds (*Vigna radiata* L.) affected by Synthesized Zinc Oxide Nanoparticles' in the International Journal of Current Engineering and Technology E-ISSN 2277–4106, P-ISSN 2347-5161 (October 2014)
153. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled “Effect of Chemically synthesized CeO₂ Nanoparticles on Growth parameters of Red gram seeds” in the International Journal, Journal of Chemical, Biological and Physical sciences E-ISSN-2249-1929, with the Global Impact Factor (2012): 0.621(2013): 0.723ISI indexing and I F (2012-2013) 0.0703 (November, 2014)
154. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled "Traditional Knowledge of Medicinal Plants Used to Cure Respiratory Diseases in Krishna District of Andhra Pradesh, India' in the International Journal Medicinal plant studies E-ISSN-2320-3862 (November-2014)
155. Dr.B.Siva Kumari, Dept. of Botany, published a paper entitled 'Women – Are We Rising or Being Raised?' in a Two-Day International Seminar on "Women Entrepreneurship-A Global Perspectives" in the International ISSN Directory, Paris, with the ISSN No- 2277-8160 with the Impact factor 1.5408
156. Dr.B.Siva Kumari, Dept. of Botany, published a paper entitled ‘Use of ICT Technology in Biological Sciences' in the International Journal for Development of Computer Science & Technology with the ISSN No:2370-7884 - Online. ISSN-2371-0257- Print.
157. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled ‘Nickel and nickel oxide nanocrystals selectively grafting on multiwalled carbon nanotubes’ in the International Journal Nano convergence Springer open Journal with ISSN:2196-5404 (electronic version) Journal No.40580 (Jan. 2015)
158. Dr.B.Siva Kumari, Dept. of Botany, published a research article entitled "Survey and identification of arborescent medicinal plants at andhra loyola college, Andhra Pradesh

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- used to cure various ailments in traditional medical systems" in the International Journal of Medicinal plants with the Online ISSN: 2320-3862 Print ISSN: 2394-0530
159. Ms.A.Lavanya and Mr.K.Kamalakar Raju, Dept. of Computer Science, published a paper entitled "Virtualization Technology using Virtual Machines for Cloud Computing" in the International Journal of Modern Engineering Research, Vol.4, Issue 3, March 2014.
 160. Ms.A.Lavanya and Mr.T.Kamalakar Raju, Dept. of Comp. Science, published a paper entitled "E Learning using cloud computing - a study on Coastal Andhra Pradesh" in the International Journal for Developments in Computer Science and Technology, with ISSN-2330-7884, as part of an UGC-sponsored National Seminar on Information and Communication Technology in making a Healthy Information Society with Special Reference to use of ICTs in Educational Technology" organized by the Dept. of Computer Science, Andhra Loyola College, Vijayawada, on 11th & 12th August 2014.
 161. Mr.K.B.S.Sastry, Dept. of Computer Science, published a paper entitled "Present Classification Frame work for software defect predication" in the International Journal for Development of Computer Science and Technology, Special issue 2 (2014) ISSN-2320-7884 (Online) ISSN-2321-0257 (Print)
 162. Mr.K.B.S.Sastry, Dept. of Comp. Science, published a paper entitled "Compressing Image by means of 2D Dual-tree discrete wavelet transform" in the International Journal of Graphics & Image Processing, Vol.4, Issue: 1, Feb.2014.
 163. Mr.K.B.S.Sastry, Dept. of Comp. Science, published a paper entitled "Predictive classification Framework for software defect prediction published by 'International Journal of applied engineering research" in the International Journal of Applied Engineering Research, ISSN: 0973-4562, Vol.9, No.23 (2014), pp 20879-20890.
 164. Mr.K.B.S. Sastry, Dept. of Comp. Science, published a paper entitled "e-learning platform development using a model drives methodology approach" in the International Journal of Smart Home, Vol.8, No.6 (2014), pp 217-224. ISSN: 1975-4094 JSH.
 165. Ms.N.Sireesha and Ms.L.Nageswari Devi, Dept. of Computer Science, published an article entitled "Cloud Technology: Solution to ICT in Higher Education" in the International Journal for Development of Computer Science and Technology, Special issue 2 (2014) ISSN-2320-7884 (Online) ISSN-2321-0257 (Print)
 166. Mr.K.B.S. Sastry, Dept. of Comp. Science, published a paper entitled "Bring in knowledge through a routine framework in an electronic process bundle" in the International Journal of Emerging Technology in Computer Science & Electronics, ISSN: 0976-1353, Vol.11, Issue 5, Nov. 2014.
 167. Mr.B.Balaji Bhanu, Dept. of Electronics, published a paper titled "Agriculture Field Monitoring and Analysis using Wireless Sensor Networks for improving Crop

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- Production” in IEEE Xplore Catalog Number: ISBN: 978-1-4799-3155-2 and DOI: 10.1109/WOCN.2014.6923043 pages 1-7.
168. Mr.B.Balaji Bhanu, Dept. of Electronics, published a paper titled “A Review of Limitations and Challenges in Wireless Sensor Networks for Environmental Research” in the International Journal of Applied Engineering Research ISSN 0973-4562 Vol.9, No.16 (2014) pp. 3309-3318.
 169. Mr.B.Balaji Bhanu, Dept. of Electronics, published a paper titled “Controversial issues of security in wireless sensor networks” in Recent Trends in sensor Research & Technology (2014) 1-7, STM Journals, Vol., Issue1.
 170. Mr.A.Nagarjuna, Dept. of Electronics, published a paper titled “Contemporary trends in practices of Marketing” in “Marketing the Significance of Programmable Logic Controller in Automation“ With Special Reference to Industrial Advancement ISBN (978-81-928453-2-6)
 171. Dr.M.Srinivasa Reddy’s (Dept. of History) article entitled “Growth of Agro Industries in the Northern Circars 1919-1939” has been published in a Book entitled. “Colonial State Capital and Labour in India” edited by K.Venugopala Reddy and published by Kalpaz Publications, New Delhi, ISBN: 10&13, 2014.
 172. Mrs.B.Baby Rani, Dept. of Economics, published a paper entitled “Impact of Irrigation and Cropping Pattern on Andhra Pradesh Agriculture” in the Acharya Nagarjuna University Journal of Social Sciences (ISSN No.0976 5744).
 173. Mrs.B.Baby Rani, Dept. of Economics, published a paper entitled “Impact of Microfinance on Decision Making and Women Empowerment – Case Study of Krishna and Kadapa Districts, Andhra Pradesh” in the Global Journal for Research Analysis, ISSN No 2277-8160, Impact Factor: 1.5408. Listed and indexed with International ISSN Directory, Paris, A Multi-Subject Journal, Vol.3, Issue: 8, August 2014.
 174. Dr.G.Jagadeesh, Dept. of Economics, published a paper entitled “Emerging Trends in Agriculture in the state of Andhra Pradesh (inter-region wise analysis)” In Indian Economic Journal, ISSN: 0019-4662 Dec. 2014, Pp: 94-104.
 175. Dr.G.Jagadeesh, Dept. of Economics, published a paper entitled “Climate Change Vulnerability and Agrarian Communities: Insights from the Composite Vulnerability Index of Andhra Pradesh and Karnataka” (edited by A.P. Pradeep Kumar) ISBN No: 9788192344928, 2014.
 176. Dr.G.Jagadeesh, Dept. of Economics, published a paper entitled “Climate Change Vulnerability in Agriculture Sector: Indexing and Mapping of Four Southern Indian States”, Quaderni Working Paper, University of Bologna, Italy, DSE ISSN 2282-6483.

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177. Dr.G.Jagadeesh, Dept. of Economics, published a paper entitled “Distribution of Landholdings among Schedule Caste and Schedule Tribes in the State of Andhra Pradesh” in the International Journal of Development Research, ISSN: 2230-9926, 2014.
178. Mrs.R.P.L.D.B.Poonam, Dept. of MCA, published a paper entitled “M-Commerce” in the International Journal, ISSN–2320-7884 (Online)| ISSN - 2321-0257 (Print)
179. Mrs.R.P.L.D.B.Poonam, Dept. of MCA, published a paper entitled “An Innovative Method For Content Based Image Retrieval Using Hmm Based Intermediate Matching Kernel” in the International journal IJARCSST, Vol. 2, Issue 4, Dec. 2014, ISSN: 2347-8446 (online) | ISSN: 2347 – 9817 (Print)
180. Mrs.R.P.L.D.B.Poonam, Dept. of MCA, published a paper entitled “Discriminative Feature Selection by NonParametric Bayes Error Minimization” in the International Journal IJARCSST, Vol.3, Issue 10, Oct. 2014, ISSN: 2278-1021 (online) | ISSN: 2319–5940 (Print)
181. Mrs.A.M.Manjula Rani, Dept. of MCA, published a research article entitled “Open Courseware Training” in the International Journal for Development of Computer Science & Technology 2 (2014) 58-63. ISSN-2320-7884 (Online) ISSN-2321-0257 (Print)
182. Mr.Y.Subba Reddy, PG Dept. of Chemistry, published a paper entitled “Synthesis of efficient activated carbon from Peltophorum Pterocarpum for the adsorption of Safranin O dye and its investigation on equilibrium, kinetic and thermodynamic studies” in the Journal of Desalination and Water Treatment, DOI, 10.1080/19443994.2014. 928803.
183. Mr.Y.Subba Reddy, PG Dept. of Chemistry, published a paper entitled “Equilibrium and kinetics of Safranin O dye adsorption on MgO decked multi layered Graphene” in the Chemical Engineering Journal, 258 (2014) 412-419.
184. Mrs.V.Kavitha and Ms.D.Aruna Padmavathi, PG Dept. of Biotechnology, published a research article entitled “Surfactant Assisted Synthesis of ZnO Nanoparticles, Characterization and its Antimicrobial Activity against Staphylococcus aureus and Escherichia coli” in the International Journal of Current Engineering and Technology, in the International Journal of Current Engineering and Technology E-ISSN 2277–4106, P-ISSN 2347-5161 ©2014 INPRESSCO® Available at <http://inpressco.com/category/ijcet>.
185. Dr.G.A.Prasad Rao, Dept. of LIS, published a research article entitled “Importance and Advantages of Consortia in e-Learning Environment” in the International Journal for Development of Computer Science and Technology, special issue with ISSN: 2320-7884 (online) ISSN: 232-0257(Print).
186. Dr.G.A.Prasad Rao, Dept. of LIS, published a research article entitled “Holistic Personality Development in Child-friendly Safe Schools” in the Journal of School Social Work” ISSN: 09760-3759.

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187. Dr.G.A.Prasad Rao, Dept. of LIS, published a research article entitled “Andariki Aadarsaneyudu – S.R.Ranganadhan” in the Journal “Grandhalaya Sarvaswam” ISSN: 0972-8140