

Report - 2014-2015

Publications:

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 yhe 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 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 गुरू 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 मुद्गल 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 & 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.
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.
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.
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 hydropyran 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.
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.
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.
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 Eu^{3+} 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.
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 $\text{LiF/NaF/KF-P}_2\text{O}_5\text{-B}_2\text{O}_3$ Glasses Doped with Nd_2O_3 ” 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 $\text{Li}_2\text{O-Nb}_2\text{O}_5\text{-SiO}_2\text{:V}_2\text{O}_5$ 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 $\text{LiF/NaF/KF-Al}_2\text{O}_3\text{-B}_2\text{O}_3$ glasses doped with Ho_2O_3 ” 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.
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 Technology 2014, 1(2) 098-108
112. Dr.G.V.Ramana, Dept. of Chemistry, published a research article entitled "Removal of Lindaneby 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 paracetmal 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 District in A.P. India and batch mode defluoridation using active carbons of some plant byproducts as adsorbents" in the International Journal of Applied Biology and Pharmaceutical Technology–Vol (2)-Issue-4, Pages 323-329, ISSN:0676-4550.
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 Methaly Orange Dye from Polluted Waters Using Bio-Adsorbents Derived from Aeschynomen aspera dna 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.
125. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled "Metal Ions pollution assessment in nearby water bodies of thermal power station" in the "Journal of Chemical and Pharmaceutical Sciences", Special Issue 3, October 2014- ISSN: 0974-2115.
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, AtlantIA 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 Li₂O-Al₂O₃-P₂O₅ Glasses Doped with Ho₂O₃" 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.

130. Dr.Y.Hanumantha Rao, Dept. of Chemistry, published a research paper entitled “XRD and FT-IR Studies of Activated Carbons prepared from Agricultural Waste” in the 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 *Thermochimica 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 *Thermochimica 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.
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.Parameswara 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.Parameswara 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.Parameswara 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)
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 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 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.
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.
187. Dr.G.A.Prasad Rao, Dept. of LIS, published a research article entitled “Andariki Aadarsaneeyudu – S.R.Ranganadhan” in the Journal “Grandhalaya Sarvaswam” ISSN: 0972-8140

Papers presented in Seminars / Workshops:

1. Dr.G.A.Prasad Rao, Dept. of LIS, presented a paper entitled “Importance of Information in e-Environment” at an UGC-sponsored International Conference organized by the Dept. of LIS, NEHU, Shillong, Meghalaya, from 6th to 8th March 2014.
2. Dr.T.Srikumar, Dept. of Physics, made an oral presentation on “Non linear optical effects in nano-crystallized lithium silicate glass-ceramics mixed with small concentration of CuO” at the International Conference on Materials and Characterization Techniques organized by VIT University, Vellore, from 10th to 12th March 2014.
3. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **two papers** on “Structural analysis and in vitro bioactive behavior of Ga₂O₃ mixed calcium boro phospho silicate glass system (Poster)” and “Studies on Al₂O₃ mixed alkali boro silica phosphate glass–A potential bioactive material (Invited talk)” at the International Conference on Materials and Characterization Techniques organized by VIT University, Vellore, from 10th to 12th March 2014.
4. Dr.T.Srikumar, Dept. of Physics, along with students viz. G Harikranth, K Srikanth Reddy and D Subba Rao, made an oral presentation entitled “OP.22 Optical absorption behaviour of LiF.P2O5.B2O3 Glass System Doped with Nd2O3” at the 2nd National Conference on Physics and Chemistry of Solids organized by SR & BGNR Govt. Arts & Science College, Khammam, on 29th & 30th March 2014. The Conference was supported by CSIR, SERB, BRNS, DRDO, UGC-SERO.
5. Dr.T.Mrs.Rose Mary, Dept. of Botany, presented a paper entitled “Preparation and Characterization of CDO thin films by vacuum evaporation” at a National Conference on Physics and Chemistry of Solids organized by SR & BGNR Govt. Arts & Science College, Khammam, on 29th & 30th March 2014.

6. Ms.K.Seshu Latha, PG Dept. of Physics, presented a paper entitled “Thermal conduction behaviour of Vacuum Evaporated MoO₃” in the second National Conference on “Physics and Chemistry of Solids” conducted by SR & BGNR Govt.Arts & Science College, Khammam, on 29th & 30th March 2014.
7. Dr.G.A.Prasad Rao, Dept. of LIS, presented a paper entitled “Importance of Information Literacy in electronic Environment” at a National Conference on ”Role of Library Associations in Promoting Information Literacy in the Knowledge Society” organized by APLA, Vijayawada, from 10th to 12th April 2014.
8. Dr.G.Sahaya Baskaran, Dept. of Physics made an oral presentation entitled “Luminescent characteristics of Ho³⁺ ions in PbO–B₂O₃–SiO₂–Al₂O₃ glass system” which was presented by his scholar at IIT-Madras, Chennai, at the Theme Meeting on “Recent Trends in Spectroscopy-2014” held on 20th & 21st June 2014.
9. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Study of intermolecular interactions in Demineralized water with Hydrazine hydrate and Methyl ethyl ketones” at an UGC-sponsored 3-day International Seminar organized by the Centre for Nano Science & Technology (CNST), JNTUH, Hyderabad, from 26th to 28 June 2014.
10. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Effect of ZnO Nanoparticle addition on the structure of Calcium Borate Glasses: FTIR Study” at an UGC-sponsored 3-day International Seminar organized by the CNST, JNTUH, Hyderabad, from 26th to 28 June 2014.
11. Dr.G.Sahaya Baskaran, Dept. of Physics, presented along with his scholars **two papers** entitled ‘In vitro bioactive behavior of gallium oxide on B₂O₃ –SiO₂–P₂O₅ –CaO –Na₂O glass system’ and ‘Emerging tools of Nanotechnology for space exploration’ at the International Conference on Nano Science, Nano Engineering & Applications, organized by the CNST, JNTU, Hyderabad, from 26th to 28th June 2014.
12. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Study of intermolecular interactions in Demineralized water with Hydrazine hydrate and Methyl ethyl ketones” at an UGC-sponsored 3-day International Seminar organized by the CNST, JNTUH, Hyderabad, from 26th to 28 June 2014.
13. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Effect of ZnO Nanoparticle addition on the structure of Calcium Borate Glasses: FTIR Study” at an UGC-sponsored 3-day International Seminar organized by the CNST, JNTUH, Hyderabad, from 26th to 28 June 2014.
14. Dr.K Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Study of intermolecular interactions in Demineralized water with Hydrazine hydrate and Methyl ethl ketone” at an International Conference on Nano science and engineering organized by the CNST, JNTU-Hyderabad, from 26th to 28th June 2014.

15. Dr.B.Siva Kumari, Dept. of Botany, presented a paper on ‘ZnO nano particles synthesis with surfactant characterization and anti-bacterial activity’ in a 3-day International Conference on Nano Science and Engineering Applications organized by the CNST, JNTU at Hyderabad, from 26th to 28th June 2014.
16. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled “Zno nano particles, synthesis with surfactant characterization & antimicrobial activity”, in the International Conference on Nano Science and Engineering Applications organized by the CNST, JNTU, Hyderabad, from 26th to 28th June 2014
17. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled “Nickel & Nickel oxide nanocrystals selectively grafted on multiwalled carbon nanotubes” in the International Conference on Nano Science and Engineering Applications organized by the CNST, JNTU, Hyderabad, from 26th to 28th June 2014
18. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled “Growth Characteristics of phaseolus mungo seeds affected by zinc oxide nano particles” in the International Conference on Nano Science and Engineering Applications organized by the CNST, JNTU, Hyderabad, from 26th to 28th June 2014.
19. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled ”Mechanochemical Synthesis and Characterizations of Fe³⁺ doped Ca-Li Hydroxyapatite Nanopowders” at a National Seminar on Shaping the future with Green Chemistry (SFGC-14), organized by SPMH Kalasala, Machilipatnam, on 27th & 28th June 2014.
20. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Defluoridation studies” at a National Seminar on “Shaping the future with Green Chemistry” conducted by SPMH Kalasala, Machilipatnam, on 27th & 28th June 2014.
21. Dr.G.V.Ramana, Dept. of Chemistry, Presented a paper entitled “Defluoridation studies” at a National Seminar on “Shaping the future with Green Chemistry” conducted by SPMH Kalasala, Machilipatnam, on 27th & 28th June 2014.
22. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “Absorption applications of Graphitic compounds” at UGC-sponsored National Seminar on “Shaping the future with Green Chemistry” (SFGC-14), held at SPHM Kalasala, Machilipatnam, on 27th & 28th June 2014.
23. Mr.Y.Subba Reddy, PG Dept. of Chemistry, presented a paper entitled “Synthesis of MgO – Graphene composite for the absorption of safranin O dye from aqueous solution and real textile effluent treatment” at a National Seminar on “Shaping the future with Green Chemistry” conducted by SPMH Kalasala, Machilipatnam, on 27th & 28th June 2014.
24. Dr.G.Sahaya Baskaran, Dept. of Physics, presented a paper (Oral) entitled “Structural role of titanium ions on the enhancement of bioactivity of B₂O₃–SiO₂–Na₂O–CaO glass system“ at an International Conference on ‘Borate &

- Phosphate Glasses' organized by the University of Pardubice, Pardubice in Czech Republic, from 30th June to 4th July 2014. He also visited Jan Diugosz University, Czestochowa, Poland, for an academic collaboration subsequent to the Conference.
25. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled "Ionic Liquids: Green Solvents" at an UGC-sponsored 2-day National Seminar on "Sustainable Future through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12 July 2014.
 26. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled "Green Chemistry and Environmentally Friendly Technology Applications in Everyday Life" at a National Seminar on "Sustainable Future through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
 27. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled "Green Chemistry and Environmentally Friendly Technology Applications in Everyday Life" at a National Seminar on "Sustainable Future through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
 28. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled "Renewable Energy-Future Perspectives and Strategies at a National Seminar on "Sustainable Future through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
 29. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled Ecofriendly Glasses for Clinical Applications at a National Seminar on "Sustainable Future through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
 30. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on "Ionic Liquids: Green Solvents" at an UGC-sponsored 2-day National Seminar on "Sustainable Future Through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
 31. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled "Renewable Energy-Future Perspectives and Strategies" at a National Seminar on "Sustainable Future Through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
 32. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled "Biomass Energy - A Source of Green Energy" at a National Seminar on "Sustainable Future through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
 33. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled "Environmental Waste - New Technologies – A Case Study" at a National Seminar on "Sustainable Future through Green Chemistry" organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.

34. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Ecofriendly Glasses for Clinical Applications” at a National Seminar on “Sustainable Future through Green Chemistry” organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
35. Dr.D.V.Satish, Dept. of Physics, presented a paper entitled “Synthesizing nanomaterials without harming the environment: Green Nano Process” at an UGC-sponsored National Seminar on “Sustainable Future Through Green Chemistry” organized by St.Theresa College For Women, Eluru, on 11th & 12th July 2014
36. Dr.D.V.Satish, Dept. of Physics, presented a paper entitled “Renewable Energy Sources” at an UGC-sponsored National Seminar on “Sustainable Future Through Green Chemistry” organized by St.Theresa College For Women, Eluru, on 11th & 12th July 2014
37. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented a paper entitled “Need to Developing Greener Solvents for Industry leading to Sustainability” at an UGC-sponsored National Seminar on ‘Sustainable Future Through Green Chemistry’ organized by St Theresa College For Women, Eluru, on 11th & 12th July 2014.
38. Dr.G.V.Ramana, Dept. of Chemistry, presented a paper entitled “Deflouridation studies” at a National Seminar on “Sustainable future through Green Chemistry” conducted by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
39. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Deflouridation studies” at a National Seminar on “Sustainable future through Green Chemistry” conducted by St.Theresa’s College for Women, Eluru, on 11th & 12th July 2014.
40. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “New Synthetic strategies towards sustainable world” at an UGC-sponsored National Seminar on “Sustainable Future through Green Chemistry” conducted by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
41. Dr.K Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Renewable Energy Sources” at a National Seminar on “Sustainable Future through Green Chemistry” organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
42. Dr.K Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Ionic Liquids: Green Solvents” at a National Seminar on “Sustainable Future Through Green Chemistry” organized by St.Theresa College for Women, Eluru, on 11th & 12th July 2014.
43. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Syntesizing nanometerials without harming the environment: Green Nano Process” at a National Seminar on “Sustainable Future Through Green

- Chemistry” organized by St. Theresa College for Women, Eluru, on 11th & 12th July 2014.
44. Dr.K Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Steps for a better environment” at a National Seminar on “Sustainable Future through Green Chemistry” organized by St. Theresa’s College for Women, Eluru, on 11th & 12th July 2014.
 45. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Academic Service Learning: A Pedagogy of Experience, Action and Reflection” at an UGC-sponsored 2-day National Seminar on “Enhancement & Sustenance of Quality among Students & Teaching: Role of Support Services” organized by KBN College, Vijayawada, on 21 July 2014.
 46. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Creativity in Classroom Teaching for 21st Century” at a National Seminar on “Enhancement & Sustenance of Quality among Students & Teaching: Role of Support Services” organized by KBN College, Vijayawada, on 21st July 2014.
 47. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled Creativity in Classroom Teaching for 21st Century at a National Seminar on “Enhancement & Sustenance of Quality among Students & Teaching: Role of Support Services” organized by KBN College, Vijayawada, on 21st July 2014.
 48. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Academic Service Learning: A Pedagogy of Experience, Action and Reflection” at an UGC-sponsored 2-day National Seminar on “Enhancement & Sustenance of Quality among Students & Teaching: Role of Support Services” organized by KBN College, Vijayawada, on 21 July 2014.
 49. Dr.G.A.Prasad Rao, Dept. of LIS, presented a paper entitled “Importance of Reading Habit in Knowledge Environment” Information Literacy in electronic Environment” at a National Seminar on “Enhancement & Sustenance of Quality among Students & Teaching: Role of Support Services” organized by KBN College, Vijayawada, on 21st July 2014.
 50. Dr.J.Chandrasekhara Rao and Rev Fr.Dr.G.Jayaraj, SJ, Dept. of Botany, presented a paper entitled “Conservation of Mangrove forest in A.P. Coast Line” at a National Seminar on “Biodiversity and Conservation of Mangrove Eco System in India – Present Status and Future Perspective” organized by Acharya Nagarjuna University, on 21st & 22nd July 2014.
 51. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled 'Evolutionary Perspective On Mangrove Vegetation" at a two day National Seminar on “Biodiversity And Conservation of Mangroove Vegetation In India, Present Status And Future Perspective” organized by the Dept. of Botany and Microbiology, Acharya Nagarjuna University, on 21st & 22nd July 2014.
 52. Dr.Mrs.T.Rose Mary and Dr.J.Chandrasekhara Rao, Dept. of Botany, presented a paper entitled “Recycling of algae from dairy waste as Biodiesel” at a

- National Seminar on Emerging Trends in Value Addition Tom Plants and Plant Products”, organized by St.Joseph’s College for Women, Vizag, on 24th & 25th July 2014.
53. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Janapadula viswasalu” at a two day UGC-sponsored National Seminar on “Telugu Folklore” organized by KVR & KVR Degree College, Khazipalem, on 25th & 26th July 2014.
 54. Dr.CH.Srinivasu, Dept. of Physics, along with four III B.Sc., students of Physics Department, presented a paper entitled “Study of young’s modulus, toughness & radius of curvature of four different wood materials –A computer assisted UG level student project work” at an UGC-sponsored National Seminar on “Information and communication Technologies (ICTS) in making a healthy information society with special reference to use of ICTs in educational Technology“ conducted by the Dept. of Comp. Science, Andhra Loyola College (ALC) on 11th & 12th August 2014.
 55. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “Role of Virtual Laboratory in Chemistry Learning and Practicing” at an UGC-sponsored National Seminar on ‘Information Communication Technologies in Making a healthy Information Society with Special Reference to use of ICTs in Education Technology” organized by the Dept. of Comp. Science, ALC, on 11th & 12th August 2014.
 56. Dr.G.V.Ramana, Dept. of Chemistry, presented a paper entitled “Role at Virtual Laboratory in Chemistry Learning and practicing” at an UGC-sponsored National Seminar on ‘Information Communication Technologies in Making a healthy Information Society with Special Reference to use of ICTs in Education Technology” organized by the Dept. of Comp. Science, ALC, on 11th & 12th August 2014.
 57. Dr.B Syam Sundar, Dept. of Commerce, presented a paper entitled “Unleashing the Entrepreneurial Potential of Women: Initiative of Coca Cola Company” at a two-day UGC-sponsored International Seminar on "Women Entrepreneurship- A Global Perspective" organized by KBN College, Vijayawada in association with Krishna University, Machilipatnam, on 6th & 7th August 2014. And the paper was published in the Seminar’s Proceedings, ISSN: 2277-8160 listed & Indexed with International ISSN Directory, Paris, Vol.:3, Issue: 8, August 2014.
 58. Dr.J.Chandrasekhar Rao, Dept. of Botany, presented a paper entitled 'Mushroom Cultivation – A Good Entrepreneurship” at a two day International Seminar on "Women Entrepreneurship - A Global Perspective" organized by KBN College, Vijayawada, on 6th & 7th August 2014.
 59. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Impact of Energy Poverty on Women by Addressing Gender and Energy Issues” at an International Conference on “Women Entrepreneurship - A Global Perspective” organized by KBN College, Vijayawada, on 6th & 7th August 2014.

60. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Impact of Energy Poverty on Women by Addressing Gender and Energy Issues” at an International Conference on “Women Entrepreneurship - A Global Perspective” organized by KBN College, Vijayawada, on 6th & 7th August 2014.
61. Dr.Mrs.T.Rose Mary and Rev Fr.Dr.G.Jayaraj, SJ, Dept. of Botany, presented a paper entitled “Mushroom Cultivation” at an International Conference on “Women Entrepreneurship -A Global Perspective” organized by KBN College, Vijayawada, on 6th & 7th August 2014.
62. Mrs.R.P.L.D.B. Poonam, Dept. of MCA, presented a paper entitled “M-Commerce” at an UGC-sponsored National Seminar on ‘Information Communication Technologies in Making a healthy Information Society with Special Reference to use of ICTs in Education Technology’ organized by the Dept. of Comp. Science, ALC, in collaboration with Krishna University, Machilipatnam, on 11th & 12th August 2014.
63. Dr.G.A.Prasad Rao, Dept. of LIS, presented a paper entitled “Importance and Advantages of Consortia in e-Learning Environment” Importance of Reading Habit in Knowledge Environment” at an UGC-sponsored National Seminar on ‘Information Communication Technologies in Making a healthy Information Society with Special Reference to use of ICTs in Education Technology’ organized by the Dept. of Comp. Science, ALC, on 11th & 12th August 2014.
64. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper entitled “Issues and Perspectives of OERs” at an UGC-sponsored 2-day National Seminar on Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology, organized by the Dept. of Comp.Science, ALC, on 11th & 12th 2014.
65. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “The Importance of ICT in Science Education in Future” in an UGC-sponsored National Seminar on Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology, organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
66. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “The Importance of ICT in Science Education in Future” at a National Seminar on Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology, organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
67. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Physics Learning through Integration of ICT to Improve Students’ Academic Achievement: Problems and Solutions” at a National Seminar on ‘Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology’ organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.

68. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Issues and Perspectives of OERs” at an UGC-sponsored 2-day National Seminar on ‘Information Communication Technologies in Making a healthy Information Society with Special Reference to use of ICTs in Education Technology’ organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
69. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled ‘Physics Learning through Integration of ICT to Improve Students’ Academic Achievement, Problems and Solutions National Seminar on “Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology” organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
70. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled ‘Role of Cloud Computing in Higher Education’ at an UGC-sponsored National Seminar on “Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology” organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
71. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled ‘Advances in "Wireless Networks and Mobile Computing’ at an UGC-sponsored National Seminar on “Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology” organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
72. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **two papers** entitled (i) Emerging trends on using of Wi-Fi in Higher Education- its relevance to Andhra Loyola College and Virtual labs and (ii) An incredible path to Strengthen Science Education” at the National Seminar on “Information & Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTs in Educational Technology” organized by Dept of Computer Science, the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
73. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled ‘QR Code Applications in Life Sciences’ in a Two-Day 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 Comp. Science, ALC, on 11th & 12th August 2014.
74. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Role at Virtual Laboratory in Chemistry Learning and practicing” at a National Seminar on “Information and communication Technologies in making a healthy information society” organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.

75. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented a paper entitled “Role of virtual Laboratory in Chemistry Learning and Practicing” at an UGC-sponsored National Seminar on ‘Information and communication Technologies in making a healthy information society with special reference to use of ICTs in Educational Technology’ organized by the Dept. of Comp. Science, ALC, on 11th & 12th August, 2014.
76. Dr.B.Siva Kumari, Dept. of Botany, presented a paper ‘Use of ICT Technology in Biological Sciences’ in a Two-Day 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 Comp. Science, ALC, on 11th & 12th August 2014.
77. Mr.M.Arokiasamy, Dept. of Mathematics, presented **three papers** entitled “Virtual labs: an incredible path to strengthen Science education”, “Impact of ICT tools in Research”, “Google mapping of ALC Campus” at an U.G.C.-sponsored National Seminar on “Information and Communication Technologies in making a Healthy Information Society with special reference to use of ICTs in Educational Technology” organized by the Dept. of Comp. Science, ALC, on 11th & 12th August 2014.
78. Dr.N.V.Ramana Murty, Rev Fr.G.M.Victor Emmanuel, SJ, Mr.P.Venugopala Rao, Mr.M.Mariadas, Dept. of Mathematics, presented a paper entitled “Communication and Computers in Educational Technology” at an U.G.C.-sponsored National Seminar on “Information and Communication Technologies in making a Healthy Information Society with special reference to use of ICTs in Educational Technology” organized by the Dept. of Comp. Science, ALC, on 11th & 12th August 2014.
79. Mr.K.Sekhar, Dept. of Telugu, presented a paper entitled “Telugu Bodhanalo Aadhunika Paddhatulu-Vyuhaalu” in the two day UGC-sponsored National Seminar on “Information and Communication Technologies (ICTs) in making a Healthy Information Society with special Reference to use of ICTS in Educational Technology” organized by the Dept. of Comp. Science, ALC, on 11th & 12th August 2014.
80. Dr.M. Sivaram, Dept. of Sanskrit, presented a paper titled “Teaching of Sanskrit And the use of ICT at degree level” at the UGC-sponsored National Seminar on “Information and communication technologies (ICT) in making a healthy information society with special reference to use of ICTs in educational society” organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
81. Mr.P.John, PG Dept. of Visual Communication, presented a paper entitled “Role of ICTs in Education” at an UGC-sponsored National Seminar on ‘Information Communication Technologies in Making a healthy Information Society with Special Reference to use of ICTs in Education Technology” organized by the Dept. of Comp. Science, ALC, on 11th & 12th August 2014.
82. Dr.Mrs.T.Rose Mary, Dr.J.Chandrasekhara Rao and Rev Fr.Dr.G.Jayaraj, SJ, Dept. of Botany, presented a paper entitled “Biology Teacher –Use of ICT in the

- Classroom” at an UGC-sponsored National Seminar on ‘Information Communication Technologies in Making a healthy Information Society with Special Reference to use of ICTs in Education Technology’ organized by the Dept. of Comp. Science, ALC, on 11th and 12th August 2014.
83. Mr.G.M.Srirangam, Dept. of Zoology, presented a paper on “e-Governance and its positiveness to Higher Education” in the UGC-sponsored National Seminar on “Information and Communication Technologies (ICTs) in making a healthy information society with special reference to use of ICTs in Educational Technology” organized by the Dept. of Comp. Science, ALC, on 11th and 12th August 2014
 84. Dr.K Rayapa Reddy, Dept. of Chemistry, presented a paper, entitled “Issues and Perspectives of Open Educational Resources” at a National Seminar on Information and Communication Technologies in Making a Healthy Information Society with Special Reference to use of ICTs in Educational Technology organized by the Dept. of Comp.Science, ALC, on 11th & 12th August 2014.
 85. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Dr.Koppula Hemadri Dandora Geetallo Girijana Vaidyam” at a two day UGC-sponsored National Seminar on Girijan Literature organized by SVRM Collge, Nagaram, on 18th August 2014.
 86. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Mathematical Modelling of Newton’s Rings: Formation using Macromedia Flash” at an UGC-sponsored 2-day National Seminar on The Role of Mathematics and Information Sciences in Design of Sophisticated Systems, organized by the Dept. of Mathematics, Andhra Loyola College, Vijayawada, on 20th & 21st August 2014.
 87. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Applications of Differential Equations in Polymer Industry “at an UGC-sponsored 2-day National Seminar on The Role of Mathematics and Information Sciences in Design of Sophisticated Systems, organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014.
 88. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Applications of Differential Equations in Polymer Industry” at an UGC-sponsored two-day National Seminar on “The Role of Mathematics and Information Sciences in Design of Sophisticated Systems”, organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014.
 89. Dr.V.Ashok Babu, and Dr.D.V.Satish, Dept. of Physics, Presented a paper entitled “Nano-Matrrials: Can We Do Math” at a two-Day UGC-sponsored National Seminar on “The Role of Mathematics And Information Sciences In Design Of Sophisticated Systems” organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014
 90. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Mathematical Modelling of Newton’s Rings: Formation using Macromedia Flash” at an UGC-sponsored 2-day National Seminar on “The Role of Mathematics and

Information Sciences in Design of Sophisticated Systems” organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014.

91. Dr.N.V.Ramana Murty, Rev Fr.G.M.Victor Emmanuel, SJ, Mr.P.Venugopala Rao, Mr.M.Mariadas, Dept. of Mathematics, presented papers entitled “Applications of Fuzzy theory in Decision Making” and “Applications of Fuzzy theory in Civil Engineering” at an U.G.C.-sponsored National Seminar on “The Role of Mathematics and Information Sciences in Design of Sophisticated Systems” organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014.
92. Dr.N.V.Ramana Murthy, Mrs.B.N.Padmavathi, Mrs.K.Anuradha, Dept. of Mathematics, presented a paper entitled “Applications of Fuzzy Control to a Schedule Coordination Problem” at an U.G.C.-sponsored National Seminar on “The Role of Mathematics and Information Sciences in Design of Sophisticated Systems” organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014.
93. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Mathematical Modeling of Newton’s Rings Formation Using Macromedia Flash” at a National Seminar on The Role of Mathematics and Information Sciences in Design of Sophisticated Systems organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014.
94. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper, entitled “Nano-Materials: Can we do the Math?” at a National Seminar on The Role of Mathematics and Information Sciences in Design of Sophisticated Systems organized by the Dept. of Mathematics, ALC, on 20th & 21st August 2014.
95. Dr.CH.Srinivasu, Dept. of Physics, presented a paper entitled “Excess thermo acoustic parameters on binary mixtures of tetrahydropyran with 1-pentanol” at a National seminar on Recent Trends in Chemistry, conducted by KRK Govt. Degree College, Addanki, on 22nd & 23rd August 2014.
96. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Spectroscopic Studies on LiF/NaF/KF-P₂O₅- B₂O₃ Glasses Doped with Nd₂O₃” at a National Conference on Absorption and Magnetic Resonance Spectroscopy and their Integration to Sustainable Human Development, organized by Osmania University, Hyderabad, on 30th & 31st August 2014.
97. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Spectroscopic Studies on LiF/NaF/KF-P₂O₅- B₂O₃ Glasses Doped with Nd₂O₃” at a National Conference on Absorption and Magnetic Resonance Spectroscopy and their Integration to Sustainable Human Development: organized by Osmania University, Hyderabad, on 30th & 31st August 2014.
98. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Spectroscopic Studies on Lithium Aluminosilicate Glasses Doped with WO₃” at a National Conference on “Absorption and Magnetic Resonance Spectroscopy and their

- Integration to Sustainable Human Development” organized by Osmania University, Hyderabad, on 30th & 31st August 2014.
99. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Synthesis and Characterization of Chromium Containing ZnO Nanocrystals” at a National Conference on “Absorption and Magnetic Resonance Spectroscopy and their Integration to Sustainable Human Development” organized by Osmania University, Hyderabad, on 30th & 31st August 2014.
 100. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Spectroscopic Studies on Lithium Aluminosilicate Glasses Doped with WO₃” at a National Conference on “Absorption and Magnetic Resonance Spectroscopy and their Integration to Sustainable Human Development” organized by Osmania University, Hyderabad, on 30th & 31st August 2014.
 101. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Synthesis and Characterization of Chromium Containing ZnO Nanocrystals” at a National Conference on “Absorption and Magnetic Resonance Spectroscopy and their Integration to Sustainable Human Development” organized by Osmania University, Hyderabad, on 30th & 31st August 2014.
 102. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented a paper entitled ”study of electronic spectra and Magnetic moments of some bi and trivalent metal organo phosphonates” at an UGC and APSCHE sponsored National Seminar on ‘The Role of Natural Product Chemistry in Drug Discovery” organized by Dept. of Chemistry, Krishna University at PB Siddhartha Arts & Science College, Vijayawada, on 11th & 12th September 2014
 103. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Study of electronic spectra and magnetic moments of some Bi and trivalent metal organ phosphonates” at a National Seminar on “The role of natural product Chemistry in drug discovery” conducted by Krishna University, on 11th & 12th September 2014
 104. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “Thermodynamics of mixing of N-methyl-2-Pyrrolidone with Higher 1-alkanols at different temperatures” at an UGC-sponsored National Seminar on Advanced spectro-analytical techniques, held at Loyola Academy, Secunderabad, on 11th & 12th September 2014
 105. Mr.Y.Subba Reddy and Mr. R.J Naik, PG Dept. of Chemistry, presented a paper entitled “Synthesis and Characterization of Graphitic Mesoporous Carbon for Waste Water Treatment” in the National Seminar on “Spectro analytical techniques” organized by Loyola Academy, Secunderabad, on 11th & 12th September 2014
 106. Dr.B.Kannamba, PG Dept. of Chemistry, presented a paper entitled “Synthesis of Silver Nanoparticles using Syzgium Cumini Leaf Extract and Anti Bacterial Activity” in the National Seminar on the Role of Natural Product Chemistry in

- Drug Discovery organized by Krishna University, on 11th & 12th September 2014.
107. Dr.K.Rayapa Reddy and Mrs.P.Anila, Dept. of Chemistry, presented a paper entitled “Thermodynamics of Plant Growth” at a two-day UGC-sponsored National Seminar on “Recent Trends in Phytochemical and Plant Biology Research” organized by the Dept. of Botany, PB Siddhartha College of Arts and Science, Vijayawada, in collaboration with KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada, on 12th & 13th September 2014.
 108. Dr.Mrs.T. Rose Mary, Dr.J.Chandrasekhara Rao and Rev Fr.Dr.G.Jayaraj, SJ, Dept. of Botany, presented a paper entitled “Phytochemical Analysis of Annona sps” at a two-day UGC-sponsored National Seminar on “Recent Trends in Phytochemical and Plant Biology Research” organized by the Dept. of Botany, PBS College, Vijayawada, in collaboration with KVSR Siddhartha College of Pharmaceutical Sciences, Vijayawada, on 12th & 13th September 2014.
 109. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Viswanadha-Desabhakthi” at a Literary Meet organized by Montisori Mahila Kalasala, Vijayawada, on 16th September 2014.
 110. Dr.B Syam Sundar, Dept. of Commerce, presented a paper entitled “Emotional Intelligence and Academic Leadership: Lessons from Bhagavad-Gita” at a Two-day UGC-sponsored National Seminar on "Human Resource Management Practices in Higher Educational Institutions (HEIs)-Perspectives and Challenges organized by St. Joseph’s College of Commerce (Autonomous), Bangalore, on 18th & 19th September 2014. And the paper was published in the Seminar’s Proceedings, ISBN: 978-81-924180-2-5, published by Research Center, St. Joseph’s College of Commerce (Autonomous), Bangalore.
 111. Dr.B.Suma Latha, PG Dept. of Physics, presented a paper entitled “A Survey on PSLVC16” at a two-day National Seminar on “Applications, Advances & Challenges in Space Research” held at P.B Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September, 2014.
 112. Ms.K.Seshu Latha, PG Dept. of Physics, presented a paper entitled “Space Debris” at a two-day National Seminar on “Applications, Advances & Challenges in Space Research” held at P.B Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 113. Mr.Y.V.N.Damodara Rao, PG Dept. of Physics, presented a paper entitled “Mangalyaan, the Pride of India” in a two-day National Seminar on “Applications, Advances & Challenges in Space Research” held at P.B Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 114. Mr.M.Arokiasamy, Dept. of Mathematics, presented a paper on “Role of geo-satellites in Education and Training in India” at a two day UGC-sponsored National Seminar on “Applications, Advances & Challenges in Space Research”

- organized by the Dept. of Physics, P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
115. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Application of Nano Technology in Space Applications” at an UGC-sponsored 2-day National Seminar on “Applications, Advances & Challenges in Space Research” organized by PBS College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 116. Dr.V.Ashok Babu, Dept. of Physics, presented a paper entitled “Measurement of Atmospheric Nanoparticals” at a Two-Day UGC-sponsored National Seminar on “Applications, Advances & Challenges in Space Research” organized by the Dept. of Physics, P.B. Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 117. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Impact of Ozone on Climate: Atmospheric Changes” at a National Seminar on “Applications, Advances & challenges in Space Research” organized by P.B.Siddhartha Science College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 118. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Telecommunication and Economic Development in India” at a National Seminar on “Applications, Advances & challenges in Space Research” organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 119. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Remote Sensing Sensors and Applications in Environmental Resources” at a National Seminar on “Applications, Advances & challenges in Space Research” organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 120. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Development of Satellites for Remote Sensing in India” at a National Seminar on “Applications, Advances & challenges in Space Research”, organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 121. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Remote Sensing Satellite Applications in disaster management Support” at a National Seminar on “Applications, Advances & challenges in Space Research”, organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 122. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Impact of Ozone on Climate: Atmospheric Changes” at a National Seminar on “Applications, Advances & challenges in Space Research”, organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 123. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Development of Satellites for Remote Sensing in India” at a National Seminar on “Applications,

- Advances & challenges in Space Research” organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
124. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Remote Sensing Satellite Applications in disaster management Support” at a National Seminar on “Applications, Advances & challenges in Space Research” organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 125. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Application of Nano Technology in Space Applications” at an UGC-sponsored 2-day National Seminar on ‘Applications, Advances & challenges in Space Research’, organized by PB Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014.
 126. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **five papers** along with his Scholars and PG Students of ALC, entitled (i) A Review on ‘Nanotechnology Based Space Applications, (Oral); (ii) A Novel approach to Land Survey using GPS, (Oral); (iii) A survey on PSLV projects of ISRO, (Poster); (iv) A bird’s eye view on Sprites and Blue Jets, (Poster) and (v) Role of Geo-satellites in education and training in India (Oral) at the National Seminar on “Applications, Advances & Challenges in Space Research” organized by P.B.Siddhartha College of Arts & Science, Vijayawada, held on 19th & 20th September 2014
 127. Dr.D.V.Satish, Dept. of Physics, presented a paper entitled “Measurement of Atmospheric Nanoparticals” in Two-Day UGC-sponsored National Seminar on “Applications, Advances & Challenges in Space Research” organized by the Dept. of Physics, at P.B. Siddhartha College of Arts & Science, Vijayawada, on 19th & 20th September 2014
 128. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Applications of Nanotechnology in Space Robotics” at a National Seminar on Applications, Advantages and Challenges in Space Research organized by P.B. Siddhartha College of Arts and Science, Vijayawada, on 19th and 20th September 2014.
 129. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Dr.G.V.Krishna Rao Rachanalu-Sandesam” at Seminar on “G.V.Krishna Rao Rachanalu” organized by SDMS Mahila Kalasala, Vijayawada, on 25th September 2014.
 130. Dr.G.A.Prasad Rao, Dept. of LIS, presented a paper entitled “Digital Information Preservation: Some Issues” at an international conference on “Sustainability of Digital Libraries” organized by JNTU-H, Hyderabad, from 25th to 27th September 2014.
 131. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Chillara Bhavani Devi-Hindi Telugu Kavital Tulanathmaka Sahityam” at Literary Meet on “Chillara Bhavani Devi sahityam” at Hyderabad, on 2nd October 2014.

132. Ms.K.Seshu Latha, PG Dept. of Physics, presented a paper at a two-day National Seminar on “Development of Advanced Materials in Physics and Electronics and their Applications” organized by KBN College, Vijayawada, in collaboration with Krishna University, on 15th & 16th October 2014.
133. Dr.B.Suma Latha, PG Dept. of Physics, presented paper entitled “Bio luminescent Bacterial” in a two-day National Seminar on “Development of Advanced Materials in Physics and Electronics and their Applications” organized by KBN College, Vijayawada, in collaboration with Krishna University, on 15th & 16th October, 2014.
134. Mr.Y.V.N.Damodara Rao, PG Dept. of Physics, presented a paper entitled “A Bird view on Sono Luminescence” in a two-day National Seminar on “Development of Advanced Materials in Physics and Electronics and their Applications” organised by KBN College, Vijayawada, in collaboration with Krishna University on 15th & 16th October, 2014.
135. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Role of Hydrogels in Biomaterials” at an UGC-sponsored 2-day National Seminar on “Development of Advanced Materials In Physics & Electronics and their Applications” organized by KBN College, Vijayawada, on 15th & 16th October 2014.
136. Dr.CH.Srinivasu, Dept. of Physics, presented a paper entitled “Role of Technology” at a two day UGC-sponsored National seminar on “Development of Advanced Materials In Physics & Electronics and their Applications” organized by KBN College, Vijayawada, on 15th and 16th October 2014.
137. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Role of Hydrogels in Biomaterials” at an UGC-sponsored 2-day National Seminar on “Development of “Advanced Materials in Physics & Electronics and their Applications” organized by KBN College, Vijayawada, on 15th and 16th October 2014.
138. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Synthesis of LiCoO₂ Thin Films by Sol-Gel Technique” at a National Seminar on Development of ‘Advanced Materials in Physics and their Applications’ organized by KBN College, Vijayawada, on 15th & 16th October, 2014.
139. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Growth of Spinel LiMn₂O₄ Thin Film Cathodes by Solid State Reaction” at a National Seminar on ‘Development of Advanced Materials in Physics and their Applications’ organized by KBN College, Vijayawada, on 15th & 16th October, 2014.
140. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Preparation of LiNiO₂ Thin Films by Solid State Reaction” at a National Seminar on ‘Development of Advanced Materials in Physics and their Applications’ organized by KBN College, Vijayawada, on 15th & 16th October, 2014.
141. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Preparation and Characterization of ZnSe Nanoparticles” at a National Seminar on Development

of 'Advanced Materials in Physics and their Applications' organized by KBN College, Vijayawada, on 15th & 16th October, 2014.

142. Dr.G.Sahaya Baskaran, Dept. of Physics, presented five papers along with his Scholars and PG Students of ALC, entitled "(i) Cyclic nature of emerging new materials, (ii) A survey on 'Bioluminescent bacterial and its functions', (iii) Emerging trends in Nanorobotics (iv) A bird's eye view on Sonoluminescence and its applications, and (v) A Review on 'Applications Nanotechnology in Space Exploration' at the 'National Seminar on Development of Advance Materials in Physics & Electronics and their Applications' organized by KBN College, Vijayawada, on 15th & 16th October 2014.
143. Dr.D.V.Satish, Dept. of Physics, presented a paper entitled "Role of Hydrogels in Biomaterials" in a two-day UGC-sponsored National Seminar on "Development of Advanced Materials in Physics & Electronics and Their Applications" organized by KBN College, Vijayawada, on 15th & 16th October, 2014.
144. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented a paper entitled "Synthesis of an organic charge transfer NLO materials for its application in as second Harmonic Generator (SHG)" at an UGC-sponsored National seminar on "Development of Advanced materials in Physics and Electronics and their Applications" organized by KBN college, Vijayawada, on 15th & 16th October, 2014
145. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled "Synthesis of an organic charge transfer NLO material for its application as SHG" at a National Seminar on "Development of advanced materials in physics and electronics and their applications" conducted by KBN College, Vijayawada, on 15th & 16th October 2014.
146. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled "Influence of Bio-fertilizers and Nitrogen source level towards sustainable environment Synthesis of an organic charge transfer NLO material for its application as Second Harmonic Generators, at an UGC-sponsored National Seminar on "Development of Advanced materials in Physics & Electronics and their applications" organized by KBN College, Vijayawada, on 15th & 16th October 2014.
147. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled "Role of Hydrogels in bio materials" at a National Seminar on Development of Advanced Materials in Physics and Electronics and their Applications organized by KBN College, Vijayawada, on 15th & 16th October, 2014.
148. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled "polyurethanes-A Substitute for heart valve" at a National Seminar on Development of Advanced Materials in Physics and Electronics and their Applications organized by KBN College, Vijayawada, on 15th & 16th October, 2014.

149. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Importance of Solvents in Chemical Industry” at an UGC-sponsored 2-day National Seminar on “Impact of Toxic metals, Minerals and Solvents leading to Environmental Pollution” organized by Govt. College for Women, Guntur, on 17th & 18th October 2014.
150. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Need of new solvents in chemical industry” at a National Seminar on Impact of Toxic metals, Minerals and Solvents leading to Environmental Pollution organized by Govt. College for Women, Guntur, on 17th & 18th October 2014.
151. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Impact of toxic metals on aquatic environment” at a National Seminar on Impact of Toxic metals, Minerals and Solvents leading to Environmental Pollution organized by Govt. College for Women, Guntur, on 17th & 18th October, 2014
152. Dr.G.V.Ramana, Dept. of Chemistry, presented a paper entitled “Metal ion pollution assessment in nearby water bodies of thermal power station” at a National Seminar on Impact of Toxic metals, Minerals and Solvents leading to Environmental Pollution organized by Govt. College for Women, Guntur, on 17th & 18th October, 2014
153. Dr.CH.Srinivasu, Dept. of Physics, presented a paper entitled “Deviations in isentropic compressibility and Excess molar volumes of binary liquid mixture of (1,4-dioxane with 1-heptanol) at five temperatures” at the 9th National Conference on “Thermodynamics of Chemical, Biological, environmental and Non- conventional Energy Systems” organized by Sardar Patel University, Vallabh Vidyanagar, Gujarat, on 17th & 18th October 2014.
154. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Importance of Solvents in Chemical Industry” at an UGC-sponsored two-day National Seminar on “Impact of Toxic Metals, Minerals and Solvents Leading to Environmental Pollution” organized by Govt. College for Women, Guntur, on 17th & 18th October 2014.
155. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Importance of Trace Minerals and Biological Functions in Human Body” at a National Conference on Trends in BioChemistry, organized by Acharya Nagarjuna University, on 17th & 18th October, 2014.
156. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled Biological Applications of Nanoparticles at a National Conference on Trends in BioChemistry, organized by Acharya Nagarjuna University, on 17th & 18th October, 2014.
157. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled Development and Advanced Applications of Optical Fibres in Modern Society at a National Conference on Trendys in BioChemistry, organized by Acharya Nagarjuna University, on 17th & 18th October, 2014.

158. Dr.D.V.Satish, Dept. of Physics, presented a paper entitled “Important Solvents in Chemical Industry” in Two-Day UGC-sponsored National Seminar on “Impact of Toxic metals, Minerals and Solvents leading to Environmental Pollution” organized by Govt. College for Women, Guntur, on 17th & 18th October 2014.
159. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented a paper entitled “Metal ions pollution assessment in nearby water bodies of thermal power station” at an UGC-sponsored National Seminar on “Impact Of Toxic Metals, Minerals And Solvents Leading To Environmental Pollution” organized by Govt. College for Women, Guntur, in collaboration with AP Pollution control Board, Hyderabad, on 17th & 18th October, 2014.
160. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Metal ion pollution assessment in nearby water bodies of thermal power station” at a National Seminar on “Impact of toxic metals, minerals and solvents leading to environmental pollution” conducted by Govt. College for Women, Guntur, on 17th & 18th October 2014 .
161. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Metal ion pollution assessment in nearby water bodies of thermal power station” at a National seminar on “Impact of toxic metals, minerals and solvents leading to environmental pollution” conducted by Govt. College for Women, Guntur, on 17-18th October 2014 .
162. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Bio-Synthesis and characterization of silver and copper nanoparticles from Artocarpus heterophyllus leaf and root extracts” at a National Seminar on Recent Advances in Plant Sciences, organized by Singareni Collieries Women's Degree & P.G. College, Kothagudem, on 29th & 30th October 2014.
163. Mr.KV Vijaya Babu, Dept. of Politics, presented a paper entitled “Denial to Development of Dalits: the Role of the Indian Constitution” in a UGC-sponsored International Conference organized by St.Theresa’s College For Women, Eluru, from 6th to 8th November 2014. He also acted as the rapporteur for the Session–III.
164. Mr.D.Praveen, Dept. of English, presented a paper entitled “A Cartography of Determined Strategic Quest of Dalit Literature” at an International Conference on “The Challenges of Moving Ahead: From deprival to Dignity of Dalits” organized by St.Theresa’s College for Women, Eluru, from 6th to 8th November 2014.
165. Mr.R.Vijaya Kumar, Dept. of English, presented a paper entitled “Bama’s KARUKKU” at an International Conference on “The Challenges of Moving Ahead: From deprival to Dignity of Dalits” organized by St.Theresa’s College for Women, Eluru, from 6th to 8th November 2014.
166. Dr.B.Raju, Dept. of English, presented a paper on “Investigating Identity Construction In Australian Aboriginal Writings” at an international conference

- on “The Challenges of Moving Ahead: From deprivation to Dignity of Dalits” organized by St. Theresa’s College for Women, Eluru, from 6th to 8th November 2014.
167. Mr.M.Arokiasamy, Dept. of Mathematics, presented a paper entitled “Academic Performance Indicators- A tool for quality enhancement” at a two day national seminar on “Innovations in Higher Education” organized by the Internal Quality Assurance Cell of P.B.Siddhartha College of Arts and Science, Vijayawada, on 7th & 8th November 2014.
 168. Mr.A.Shou Reddy, Dept. of Mathematics, presented papers entitled “The role of the Teacher and undergraduate student in Teaching and learning”, “Online Support for Teaching and Learning” and “Pre A* Homomorphism” at an U.G.C.-sponsored National Seminar on “Innovations in Higher Education” organized by the Internal Quality Assurance Cell, P.B.Siddhartha College of Arts and Science, Vijayawada, on 7th & 8th November 2014.
 169. Mr.P.Venugopala Rao and Mr.M.Mariadas, Dept. of Mathematics, presented a paper entitled “Online Support for Teaching and Learning” at an U.G.C.-sponsored National Seminar on “Innovations in Higher Education” organized by the Internal Quality Assurance Cell, P.B.Siddhartha College of Arts and Science, Vijayawada, on 7th & 8th November 2014
 170. Mr.CH.Seshaiah, Dept. of Mathematics, presented a paper entitled “Innovative Education Through E-Learning” at a two-day UGC-sponsored National Seminar on “Innovations in Higher Education” organized by the Internal Quality Assurance Cell of PB Siddhartha College of Arts & Science, Vijayawada, on 7th & 8th November 2014.
 171. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **two papers** entitled “Academic Performance Indicators – A tool for quality enhancement” and “Emerging ICT Tools for Physically Challenged Students” at the National Seminar on ‘Innovations in Higher Education’ organized by Internal Quality Assurance Cell of P.B. Siddhartha College of Arts and Science, Vijayawada, on 7th & 8th November 2014
 172. Dr.D.V.Satish, Dept. of Physics, presented a paper entitled “Online Support for Teaching and Learning” at an U.G.C.-sponsored National Seminar on “Innovations in Higher Education” organized by the Internal Quality Assurance Cell, P.B.Siddhartha College of Arts and Science, Vijayawada, on 7th & 8th November 2014.
 173. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented a paper entitled “The Role of the Teacher and Undergraduate Student in Teaching and Learning” at an UGC-sponsored National Seminar on ‘Innovations in Higher Education’ organized by Internal Quality Assurance Cell of P.B. Siddhartha Arts and Science College, Vijayawada, on 7th & 8th November 2014.
 174. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented a paper entitled “Online Support for Teaching and Learning Chemistry” at an UGC-sponsored National

- Seminar on ‘Innovations in Higher Education’ organized by Internal Quality Assurance Cell of P.B. Siddhartha Arts and Science College, Vijayawada, on 7th & 8th November 2014.
175. Dr.G.V.Ramana, Dept. of Chemistry, Presented a paper entitled “The Role of the Teacher and Under Graduate Students in Teaching and Learning” at an UGC-sponsored National Seminar on ‘Innovations in Higher Education’ organized by the Internal Quality Assurance Cell of P.B.Siddhartha Arts and Science College, Vijayawada, on 7th & 8th November 2014.
 176. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “The Role of the Teacher and Under Graduate Students in Teaching and Learning” at a National Seminar on “Innovations in higher education” conducted by the Internal Quality Assurance Cell of P.B.Siddhartha College of Arts and Science, Vijayawada, on 7th & 8th November 2014
 177. Mr. K Sekhar, Dept. of Telugu, presented a paper entitled “Cheekati Mudulu – Anagarina vari Jeevitham” in the two day UGC-sponsored National Seminar on “Raasani Rachanalu-Samalochana” organized by the Dept. of Telugu, SV Arts College, Tirupati, on 10th & 11th November 2014.
 178. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled Structural and Photoluminescence Studies of Co²⁺ doped Ca-Li Hydroxyapatite Nanopowders at APAS Golden Jubilee Science Congress, organized by IICT, Hyderabad, from 13th to 15th November, 2014.
 179. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **two papers** entitled (i) Review on emergence of cyber laws in India and (ii) Review on Cyberstalking” at the ‘National Seminar on Cyber Security with special focus on Cyber Crimes & Cyber Laws (NSCS 2014)’ organized by the Dept of Computer Science, P B Siddhartha College of Arts & Science, Vijayawada, on 15th & 16th November 2014.
 180. Mr. SAB Nehru, Dept. of Comp.Science, presented a paper entitled “Review on emergence of cyber laws in India” at as ‘National Seminar on Cyber Security with special focus on Cyber Crimes & Cyber Laws (NSCS 2014)’ organized by the Dept of Computer Science, PB Siddhartha College of Arts & Science, Vijayawada, on 15th & 16th November 2014.
 181. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Dr.G.V.Krishna Rao Katalu” at Literary Meet on “Dr.GVKrishna Rao Sahityam” at Tenali, on 16th November 2014
 182. Dr.K.Job Sudarshan, Dept. of Ethics & Religion, presented a paper entitled “Religio-Cultural Intricacies of Translation with Special Reference to Bible Translation into Telugu Language” at a three day National Seminar on “Translation: Transcending Barriers” organized by Shillong College, Shillong, Meghalaya, from 20th to 22nd November 2014.

183. Dr.M.Srinivasa Reddy, Dept. of History, presented a paper entitled “Social, Economic and Cultural Conditions during the Rule of Reddy Kings of Addanki and Kondaveedu” at an ICHR-sponsored National Seminar on “History of Prakasam District during Ancient and Medieval Times” organized by the PG Centre, Acharya Nagarjuna University, Ongole, on 22nd & 23rd November 2014.
184. Dr.N.V.Ramana Murthy, Rev Fr G.M.Victor Emmanuel, SJ, Mr. P Venugopala Rao, and Mr. M Mariadas, Dept. of Mathematics, presented a paper entitled “Application of Unique Factorization Theorem” at a two day UGC-sponsored National Level Workshop on “Latest Developments in Algebra and its Applications” organized by the Dept. of Mathematics, TJPS College, Guntur, in collaboration with Acharya Nagarjuna University, on 24th & 25th November 2014.
185. Mr.A Shou Reddy, Dept. of Mathematics, presented a paper entitled “Pre A* - Algebra and Congruence Relation” at a two day UGC-sponsored National Level Workshop on “Latest Developments in Algebra and its Applications” organized by the Dept. of Mathematics, TJPS College, Guntur, in collaboration with Acharya Nagarjuna University, on 24th & 25th November 2014.
186. Rev Fr.Dr. Rex Angelo, SJ, Dept of English, presented a paper on “Creationism and Darwinism: A Christian Perspective” at the Second International Conference on ‘Science and Scientist - 2014’ organised by Mr. Chaitanya Saraswat Institute & Bhakti Vedanta Institute, Princeton, USA in collaboration with PB Siddhartha College of Arts & Science, Vijayawada, on 28th & 29th November, 2014.
187. Mr.GM Srirangam, Dept. of Zoology, presented a paper entitled “Measures for Enriching E-Information Resources” at the first International Conference on “Scholarly Communication and Knowledge Management in Higher Educational Institutions (ICSKH 2014)” organized by the Central Library, KL University, Vaddeswararam, Guntur Dist., on 28th & 29th November 2014.
188. Dr.G.A.Prasad Rao, Dept. of LIS, presented a paper entitled “Measures for Enriching E-Information Resources” at the first International Conference on “Scholarly Communication and Knowledge Management in Higher Educational Institutions” organized by the Central Library, KL University, Vaddeswararam, on 28th & 29th November 2014.
189. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Structural Characterization of PVA Assisted ZMS Nanocrystals” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by the Dept. of Physics, Govt. College, Rajahmundry, on 8th & 9th December 2014.
190. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Physical and Optical Absorption Studies on $\text{Li}_2\text{O-Al}_2\text{O}_3\text{-P}_2\text{O}_5$ Glasses Doped with Sm_2O_3 ” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.

191. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Optical Absorption Behavior of $\text{Li}_2\text{O}-\text{Al}_2\text{O}_3-\text{P}_2\text{O}_5$ Glasses Mixed with Nd_2O_3 ” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
192. Dr.M.C.Rao, Dept. of Physics, presented a 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 ” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
193. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Physical Properties of VO^{2+} and Cr^{3+} doped PVA Capped ZnSe Nanoparticles” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
194. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Structural Characterization of PVA Assisted ZnS Nanocrystals” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
195. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Structural Studies on PVA Assisted CdS Nanoparticles” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
196. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Electrical conductivity of LiI - AgI - Borate glasses mixed with small concentration of Vanadium” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
197. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Nucleation, Crystallization, Synthesis and Characterization of Magnesium doped Sulphamic acid single crystals” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
198. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled “Environmental Pollution of Weaker Bodies by Toxic Ions around Thermal Power Station” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
199. Dr.T Srikumar, Dept. of Physics, presented a paper entitled “Optical Absorption Behaviour of $\text{Li}_2\text{O}-\text{Al}_2\text{O}_3-\text{P}_2\text{O}_5$ Glasses Mixed with Nd_2O_3 ” at a National Conference on ‘Advanced Technology Oriented Materials’ organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
200. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled. “Physical and Optical Absorption Studies on $\text{Li}_2\text{O}-\text{Al}_2\text{O}_3-\text{P}_2\text{O}_5$ Glasses Doped with Sm_2O_3 ”

at a Two day National conference on Advanced Technology Oriented Materials organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014

201. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Kinetic Studies for removal of Fluoride from water by adsorbents prepared from Bio waste materials” at a National Seminar on “Advanced Technology Oriented Materials” organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
202. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a 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 ” at a National Seminar on “Advanced Technology Oriented Materials” organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
203. Dr.G.V.Ramana, Dept. of Chemistry, Presented a paper entitled “Kinetic Studies for removal of Fluoride from water by adsorbents prepared from Bio waste materials” at a National Seminar on “Advanced Technology Oriented Materials” organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014
204. Dr.G.V.Ramana, Dept. of Chemistry, Presented a 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 ” at a National Seminar on “Advanced Technology Oriented Materials” organized by Govt. Arts College, Rajahmundry, on 8th & 9th December 2014.
205. Rev Fr.G.M.Victor Emmanuel, SJ and Dr.N.V.Ramana Murthy, Mr. P.Venuopala Rao and Mr.M Maria Das, Dept. of Mathematics, presented a paper entitled “Applications of Groups in Cryptology” at a two day UGC-sponsored National Level Workshop on “Recent Trends in Mathematical Sciences and Future Prospects” organized by the Dept. of Mathematics, AC College, Guntur, on 10th & 11th December 2014.
206. Mr.M.Arokiasamy, Dept. of Mathematics, presented a paper entitled “Study of Traffic Flow Using the Principles of Fluid Dynamics” at a two day UGC-sponsored National Level Workshop on “Recent Trends in Mathematical Sciences and Future Prospect (RTMP 2014)” organized by the Dept. of Mathematics, AC College, Guntur, on 10th & 11th December 2014.
207. Mr. A Shou Reddy, Dept. of Mathematics, presented a paper entitled “Semi Lattice on Pre A* Algebra” at a two day UGC-sponsored National Level Workshop on “Recent Trends in Mathematical Sciences and Future Prospect” organized by the Dept. of Mathematics, AC College, Guntur, on 10th & 11th December 2014.
208. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “Influence of Bio-fertilizers and Nitrogen source level towards sustainable environment” at UGC-sponsored National Seminar on Impacts of Chemical Fertilizers-Use of biofertilizers for environmental protection” conducted by SSN College, Narasaraopet, on 10th & 11th December 2014.

209. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Influence of Bio Fertilizers” at a National Seminar on “Impacts of chemical fertilizers–Use of Bio fertilizers for environmental protection” conducted by S.S.N.College, Narasarao Pet, on 11th & 12th December, 2014 .
210. Dr.B.Suma Latha, PG Dept. of Physics, presented a paper entitled “Structural and magnetic properties of Mn²⁺ ions doped alkaline earth zinc borate glasses” in a three day International Seminar on “Glasses and other functional materials” organized by the Dept. of Physics, Acharya Nagarjuna University, from 11th to 13th December 2014.
211. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Structure - property relationships of MoO₃ doped oxyfluorophosphate glasses” at an UGC-sponsored 3-day Interational Seminar on “Glasses and other functional materials” organized by Dept. of Physics, Acharya Nagarjuna University, from 11th to 13th December 2014.
212. Mr.PVS Sairam and Mr. V Devasahayam, Dept. of Physics, presented a paper entitled “Structure – property relationship of moO₃ doped oxyfluorophosphate glasses” at an International Seminar on “Glasses and Other Functional Materials” organized by Acharya Nagarjuna University, from 11th to 13th December 2014.
213. Dr.V.Ashok Babu and Dr.D.V.Satish, Dept. of Physics, presented a paper entitled “Structural and Optical Studies of ZnCdO nanopowder” at an International Seminar on “Glasses and Other Functional Materials” organized by Acharya Nagarjuna University, from 11th to 13th December 2014.
214. Dr.G.Sahaya Baskaran, Dept. of Physics, made an oral presentation entitled “Comparative studies on bioactivity of soda lime silica borate glasses mixed with some metal oxides” presented **two papers** entitled “Fluorescence features of holmium ions in PbO–B₂O₃–SiO₂–Al₂O₃ glass system” and “Effect of ZrO₂ on the biological properties of B₂O₃-SiO₂-P₂O₅-Na₂O-CaO glass system” at an International Seminar on “Glasses and Other Functional Materials” organized by Acharya Nagarjuna University, from 11th to 13th December 2014.
215. Dr.G.Murali Krishna, Dept. of Physics, presented a paper in the ‘International Seminar on Glasses and Other Functional Materials’ Organized by the Dept. of Physics, Acharya Nagarjuna University, from 11th to 13th December 2014.
216. Dr.B.Suma Latha, P.G. Dept. of Physics, presented a paper entitled “Structural and magnetic properties of Mn²⁺ ions doped alkaline earth zinc borate glasses” at an International Seminar on “Glasses and Other Functional Materials” organized by Acharya Nagarjuna University, from 11th to 13th December 2014.
217. Dr.T.Srikumar and Dr.CH.Srinivasa Rao, Dept. of Physics, presented a paper entitled “Non Linear optical studies on CuO doped lithium zirconium silicate glass ceramics” in the International Seminar on Glasses and other Functional Materials” organized by Acharya Nagarjuna University, from 11th to 13th December 2014.

218. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented A paper entitled “Chemistry Learning and Practicing through Virtual Laboratory” in an UGC-sponsored Two-Day National Seminar on ‘Ethical Hacking-An inevitable Tool for a Secured Organization’ organized by Dept. of Computer Science & Applications, KBN College, Vijayawada, in Collaboration with Krishna University, Machilipatnam, on 12th & 13th December 2014 Abstract Number.NSEH-1125, Page No. 42.
219. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “Phenazine based functional materials with internal charge transfer and their electrical and magnetic studies” at an International Seminar on Glasses and other Functional Materials organized by the Dept. of Physics, Acharya Nagarjuna University, on 11th & 13th December, 2014.
220. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Chemistry Learning and Practicing through Virtual Laboratory” at a National Seminar on “Ethical hacking an inevitable tool for secured organization” conducted by KBN College, Vijayawada, on 12th & 13th December, 2014.
221. Dr. M. Sivaram, Dept. of Sanskrit, presented a paper entitled “వరవక్రయం నాటకం – సామాజిక చైతన్యం” at an UGC-sponsored National Seminar on “Social dramas in Telugu literature and their social relevance (తెలుగులో సాంఘికనాటకాలు సామాజికచైతన్యం)” held at P.B Siddhartha College of Arts & Science, Vijayawada, on 12th & 13th December 2014.
222. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Bhamidipati Radha Krisna ‘Keerthisesulu’ Natakam-samajika Chaitanyam” at a two day UGC-sponsored National Seminar on “Telugulo Sansghika Natakalu – Samajika Chaitanyam” organized by the Dept. of Telugu, PB Siddhartha College of Arts & Science, Vijayawada, on 12th & 13th December 2014
223. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Yosepu Vijayam Naatakamloni Samajika Amsalu” at a two day UGC-sponsored National Seminar on “Telugulo Sansghika Natakalu – Samajika Chaitanyam” organized by the Dept. of Telugu, PB Siddhartha College of Arts & Science, Vijayawada, on 12th & 13th December 2014.
224. Mr. K.Sekhar, Dept. of Telugu, presented a paper entitled “Sanghika Natakam “Jala Joodam” – Samajika Chaitanyam” at a two day UGC-sponsored National Seminar on “Telugulo Sansghika Natakalu – Samajika Chaitanyam” organized by the Dept. of Telugu, PB Siddhartha College of Arts & Science, Vijayawada, on 12th & 13th December 2014.
225. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Volumetric and acoustic properties of NMP with 2-Chloroethanol and 2-Phenylethanol at different temperatures” at the Second International Conference & Industry-CCRS Congress jointly organized by Coastal Chemical Research Society & AVN College, Visakhapatnam, on 13th & 14th December 2014.

226. Ms.Bhargavi, Dept. of Chemistry, presented a paper entitled "Formulation and Evaluation of Effervescent Beads of Famotidine" in the 2nd Annual International Conference (AIC-2) organized by Coastal Chemical Research Society at Andhra University, Visakhapatnam, on 13th & 14th December 2014.
227. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented a paper entitled "Excess properties of 2.Methoxyethanol with aniline and N-methyl aniline at different temperatures: A Sight into molecular interactions" at the Second International Conference & Industry-CCRS Congress, jointly organized by Coastal Chemical Research Society & AVN College, Vizag, on 13th & 14th December, 2014.
228. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled "Kovvali Navalalu-Saamajika Jeevitam" at a National Seminar on Kovvali Jeevitham – Rachanalalu organized by Kendra Sahitya Academy at Hyderabad on 14th December 2014.
229. Mr. D. Praveen, Dept. of English, presented a paper entitled "Human Rights & Indian Constitution" at an UGC-sponsored National Seminar on "Human Rights and the Indian Constitution" organized by DAR College, Nuzvid, on 17th & 18th December 2014.
230. Dr.B.Raju., Dept. of English, presented a paper on "Understanding The Root Causes For Violating Human Rights" at an UGC-sponsored National Seminar on "Human Rights-A Study& Review" organized by DAR College, Nuzvid, on 17th & 18th December 2014.
231. Mr.R.Vijaya Kumar, Dept. of English, presented a paper entitled "Understanding The Root Causes For Violating Human Rights" at an UGC National Seminar on "Human Rights-A Study & Review" organized by DAR College, Nuzvid, on 17th & 18th December 2014.
232. Mr. KV Vijaya Babu, Dept. of Politics, presented a paper entitled "The Human Rights and the Indian Constitution" in a UGC-sponsored National Seminar on "Human Rights-A Study& Review" organized by the Dept of Political Science, DAR College, Nuzvid, on 17th & 18th December, 2014.
233. Mr B.Balaji Bhanu, Dept. of Electronics, presented paper "Monitoring of Soil Parameters for Effective Irrigation using Wireless Sensor Networks" in Sixth International conference on advanced computing (ICoAC 2014) at MIT campus, Anna University, Chennai, from 17th to 19th December 2014.
234. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled "Badi Bhashaga Telugu" at a National Seminar on "Vividha Rangelalo Telugu Sthithi" conducted by Chinnayasuri Kalapeetham on 20th December 2014.
235. Mr.M.Arokiasamy, Dept. of Mathematics, presented a paper entitled "Wx Maxima and Mathematical Research" at an U.G.C.-sponsored National Seminar on "Recent Developments in Mathematics and its Applications"

- organized by the Dept. of Mathematics, Acharya Nagarjuna University, on 22nd & 23rd December 2014.
236. Mr.A.Shou Reddy, Dept.of Mathematics, presented a paper entitled “Some Types of Pairwise Normal Spaces” at an U.G.C.-sponsored National Seminar on “Recent Developments in Mathematics and its Applications” organized by the Dept. of Mathematics, Acharya Nagarjuna University, on 22nd & 23rd December 2014.
237. Mr.P.Venugopala Rao, Dept. of Mathematics, presented a paper entitled “Introduction to Ideals in Near Semi rings” at an U.G.C.-sponsored National Seminar on “Recent Developments in Mathematics and its Applications” organized by the Dept. of Mathematics, Acharya Nagarjuna University, on 22nd & 23rd December 2014.
238. Dr.D.Krupa Rao, Dept. of Telugu, presented a paper entitled “Sarkaru Gadi – Samajika Sphruha” at a two day UGC-sponsored National Seminar on “Telugu Navala Sahityam - Samajika Sphruha” organized by the Dept. of Telugu, SDMS College, Vijayawada, on 23rd & 24th December 2014.
239. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Salim Navalalu– Samajika Chaithanyam” at a two day UGC-sponsored National Seminar on “Telugu Navala Sahityam - Samajika Sphruha” organized by the Dept. of Telugu, SDMS College, Vijayawada, on 23rd & 24th December 2014.
240. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Vasundhara Navala – Samajika Spruha” at a two day UGC-sponsored National Seminar on “Telugu Navala Sahityam - Samajika Sphruha” organized by the Dept. of Telugu, SDMS College, Vijayawada, on 23rd & 24th December 2014.
241. Mr. K.Sekhar, Dept. of Telugu, presented a paper entitled “Matti Bratukulu – Samajika Sphruha” at a two day UGC-sponsored National Seminar on “Telugu Navala Sahityam - Samajika Sphruha” organized by the Dept. of Telugu, SDMS College, Vijayawada, on 23rd & 24th December 2014.
242. Dr.M.Sivaram, Dept. of Sanskrit, presented a paper entitled “వంశుడురంభం – సామజిక సృష్టన” at the UGC-sponsored National Seminar on “Telugu Novel literature after independence and their social relevance (సృష్టన తర్వాత స్వతంత్రతలుగు నవల సాహిత్యం -సామజిక సృష్టన)” held at SDMS Mahila College, Vijayawada, on 23rd & 24th December 2014.
243. Dr.N.Suresh Babu, Dept. of Sanskrit, presented a paper entitled “Sarada Navala-Samajika Chaitanyam” at the two-day UGC-sponsored National Seminar on సృష్టన తర్వాత స్వతంత్రతలుగు నవల సాహిత్యం -సామజిక సృష్టన” conducted by the Dept. of Telugu, SDMS college, Vijayawada, on 23rd & 24th December 2014.
244. Dr.G.Dhanalakshmi, Dept. of Hindi, presented a paper entitled “డొ.రంగో రంభం నవలలు- సామజిక సృష్టన” at an UGC-sponsored National Seminar on

- “Telugu Novel literature after independence and their social relevance (సాహిత్యం తర్వాత యానంతర తలగు నవల సాహిత్యం - సామాజిక సంస్కృతి)” held at Sri Durga Malleswara Siddhartha Mahila college, Vijayawada, on 23rd & 24th December 2014.
245. Dr.G.A.Prasad Rao, Dept. of LIS, presented a paper entitled “Information Literacy and its Importance in e-Information Environment” at an UGC-sponsored National Seminar on “Skills Approach to ICT for Information Problem Solving” organized by St.Mary’s College, Thrissur, Kerala, on 2nd & 3rd January 2015.
246. Mr. GM Srirangam, Rev Fr.P.Anthony, SJ, and Mr. K Ravi Sankar, Dept. of Zoology, presented a paper entitled “Transgenic Fish Production – A Review” in a two-day DST-SERB sponsored International Conference on “Genomics & Stem Cells” in collaboration with SARC, Hyderabad-India organized by the Departments of Botany, Zoology & Chemistry, KBN College, Vijayawada, on 6th & 7th January 2015.
247. Dr.J.Chandra Sekhara Rao, and Rev Fr.Dr.G.Jayaraj, SJ, Dept. of Botany, presented a paper entitled “Understanding Stem Cell Transplantation” in a two-day DST-SERB sponsored International Conference on “Genomics & Stem Cells” in collaboration with SARC, Hyderabad-India organized by the Departments of Botany, Zoology & Chemistry, KBN College, Vijayawada, on 6th & 7th January 2015.
248. Rev Fr.Dr.G.Jayaraj, SJ, Dr.Mrs.T.Rose Mary and Dr.J.C.S.Rao, Dept. of Botany, presented a paper entitled “Understanding Stem Cell Therapy” at the DST-SERB sponsored International Conference on Genomics and Stem Cells organized by the Dept. of Zoology, Botany and Chemistry, KBN College, Vijayawada, in collaboration with SARC, Hyderabad-India, on 6th & 7th January 2015.
249. Dr.M.Sivaram, Dept. of Sanskrit, presented a paper entitled “Raamayane naitikamsaah” at the UGC-sponsored National Seminar on “Samskruta Sahitye Maanveeya Moolyaanam Sameekshanam” held at Sri Majeti Guravayya Degree College, Guntur, on 7th & 8th January 2015.
250. Dr.N.Suresh Babu, Dept. of Sanskrit, presented a paper entitled “Paatanjalayameshu Maanviyaamsanaam Pratinidhyam” at the two-day UGC-sponsored National Seminar on “Samskruta Sahitye Maanveeya Moolyaanam Sameekshanam” conducted by Dept. of Sanskrit, Sri Majety Guravaiah Degree College, Guntur, on 7th & 8th January 2015.
251. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Kavyitrulu-Nanilu” at a two day UGC-sponsored National Seminar on “Telugu Rachayitrulu–Samakaleena Rajakeeya, Sahitya Dhoranulu” organized by the Dept. of Telugu, Maris Stella College, Vijayawada, on 8th & 9th January 2015.
252. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Prapancheekarana nepadhyamlo sthreevadam” at a two day UGC-sponsored

- National Seminar on “Telugu Rachayitrulu – Samakaleena Rajakeeya, Sahitya Dhoranulu” organized by the Dept. of Telugu, Maris Stella College, Vijayawada, on 8th & 9th January 2015.
253. Mr.K.Sekhar, Dept. of Telugu, presented a paper entitled “Bhramara Geetham – Streevadha Dhrukpadam” at a two day UGC-sponsored National Seminar on “Telugu Rachayitrulu – Samakaleena Rajakeeya, Sahitya Dhoranulu” organized by the Dept. of Telugu, Maris Stella College, Vijayawada, on 8th & 9th January 2015.
 254. Mr.K.Ravi Sankar, Mr.G.M.Srirangam and Rev Fr.P.Anthony, SJ, Dept. of Zoology, presented a paper entitled “Permaculture – Principles and Practices vis-à-vis Sustainable Design and Development of Coringa Mangroves (AP), India” at a two-day UGC-sponsored State Level Seminar on Mangrove Ecosystems of Andhra Pradesh organized by the Departments of Botany and Zoology, PR Govt. College, Kakinada, in collaboration with MSSRF and EGREE Foundation, Kakinada, on 8th & 9th January 2015.
 255. Mr. KV Vijaya Babu, Dept. of Politics, presented a paper entitled “Telugulo Dalita Streevada Vachana Kavithvam: Oka Pariseelana” in a UGC-sponsored National Seminar organized by the Dept of Telugu, Maris Stella College, Vijayawada, on 8th & 9th January, 2015.
 256. Dr B Syam Sundar, Dept. of Commerce, presented a paper entitled “Squeezing the Inefficiencies out of Manufacturing Processes: role of RFID Technology” at a Two-day International Conference on Marketing organized by ITM Business School, Chennai & International Multidisciplinary Research Foundation, on 9th & 10th January 2015.
 257. Dr.M.C.Rao, Dept. of Physics, presented a paper entitled Spectroscopic Characterizations of Cu²⁺ doped Ca-Li Hydroxyapatite Nanopowders using Mechanochemical Synthesis at Indian Youth Science Congress, organized by Acharya Nagarjuna University, from 19th to 21st January, 2015.
 258. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Gurram Jashuva Rachanalalo Asprushyata – Jeevakarunyam (Asprushyatapai vishva narudi dhikkaram - gabbilam)” at a two day UGC-sponsored National Seminar on “Kavi Kokila Gurram Jashuva Rachanalu – Vasthu Vaividhyam” organized by the Dept. of Telugu, AC College, Guntur, on 20th & 21st January 2015.
 259. Mr. K Sekhar, Dept. of Telugu, presented a paper entitled “Gabbilam – Dhalitha Jeevitham” at a two day UGC-sponsored National Seminar on “Kavi Kokila Gurram Jashuva Rachanalu – Vasthu Vaividhyam” organized by the Dept. of Telugu, AC College, Guntur, on 20th & 21st January 2015.
 260. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Guram Jashuva Kavitasaili” at a two day UGC-sponsored National Seminar at AC College, Guntur, on 20th & 21st January 2015.

261. Dr.Y Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Thermal Effect on Aquatic Life in Surrounding Areas of Thermal Power Stations” at the three-day UGC-sponsored National Seminar on “Recent Trends and Practices in Ornamental Fishery with Special Emphasis on Promotion of Women Entrepreneurship in Aquaculture” in collaboration with the Department of Zoology and Aquaculture, Acharya Nagarjuna University, from 22nd to 24th January 2015.
262. Rev Fr.P.Anthony, SJ, Dept. of Zoology, presented a paper entitled “Aquafonics vis-à-vis Aquariculture” at the three-day UGC-sponsored National Seminar on “Recent Trends and Practices in Ornamental Fishery with Special Emphasis on Promotion of Women Entrepreneurship in Aquaculture” in collaboration with the Department of Zoology and Aquaculture, Acharya Nagarjuna University, from 22nd to 24th January 2015.
263. Mr.K.Ravi Sankar, Dept. of Zoology, presented a paper entitled “Ornamental Fish Sector of the India and the World” at the three-day UGC-sponsored National Seminar on “Recent Trends and Practices in Ornamental Fishery with Special Emphasis on Promotion of Women Entrepreneurship in Aquaculture” in collaboration with the Department of Zoology and Aquaculture, Acharya Nagarjuna University, from 22nd to 24th January 2015.
264. Mr.G.M.Srirangam, Dept. of Zoology, presented a paper entitled “Aquafonics vis-à-vis Aquariculture” at the three-day UGC-sponsored National Seminar on “Recent Trends and Practices in Ornamental Fishery with Special Emphasis on Promotion of Women Entrepreneurship in Aquaculture” in collaboration with the Department of Zoology and Aquaculture, Acharya Nagarjuna University, from 22nd to 24th January 2015.
265. Dr.G.Srinivasa Rao, Dept. of Physics, presented a paper titled “Thin Film Solar Organic Cells: An alternative to conventional solar cells” at an UGC-sponsored 2-day National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015
266. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **four papers** along with his scholars and PG Students, entitled “(i) Review on ‘Biomaterials and their applications’ (ii) Graphene strips as flying carpets for drug delivery, (iii) A Birds eye view on Quantum dots,; (iv) Drug delivery through Smart Materials, at the National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015.
267. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Thin Film Solar Organic Cells: An alternative to conventional solar cells” at an UGC-sponsored 2-day National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015

268. Mr.P.V.S.Sairam, Dept. of Physics, presented a paper on “Thin Film Solar Organic Cells: An alternative to conventional solar cells” at an UGC-sponsored 2-day National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015
269. Dr.CH.Srinivasu, Dept. of Physics, presented a paper entitled “Orientational order parameter in 20.03 and 20.04 compounds an optical study” at a National Seminar “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015.
270. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented two papers entitled “Excess free volumes of NMP at different temperatures” and “Review on ‘Biomaterials and their applications’ at the National Seminar on “Multi Functional Materials Synthesis and Applications”, organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015.
271. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “Excess free Volumes, Internal Pressures and Molar Available Volumes in the Binary Liquid Mixtures of NMP with Alkyl amines at Different Temperatures” at UGC-sponsored National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu college, Machilipatnam, on 23rd & 24th January 2015.
272. Dr.K.Rayapa Reddy and Mrs.P.Anila, Dept. of Chemistry, presented a paper entitled “Study of Inter molecular interactions of anilines with a green solvent dimethyl carbonate” at the National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015.
273. Dr.CH.Srinivasu, Dept. of Physics, presented a paper on “Orientational Order Parameter in 20.03 and 20.04 Compounds An Optical Study” at the National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015.
274. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled “Synthesis of Tio₂ and its application on seed germinations” at the National Seminar on “Multi Functional Materials Synthesis and Applications” organized by Hindu College, Machilipatnam, on 23rd & 24th January 2015.
275. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “Environmental pollution of water bodies by toxic ion around thermal power station” at an UGC-sponsored National Seminar on “Global Trends In Earth’s Climate From Recent Observations” held at St.Theresa’s for Women, Eluru, on 3rd & 4th February, 2015.
276. Dr.D.Bala Karuna Kumar, Dept. of Chemistry, presented a paper entitled “Environmental pollution of water bodies by toxic ion around thermal power station” at an UGC-sponsored National Seminar on “Global Trends In Earth’s

Climate From Recent Observations” held at St. Theresa’s for Women, Eluru, on 3rd & 4th February 2015.

277. Dr B Syam Sundar, Dept. of Commerce, presented a paper entitled “Corporate Governance Practices of Indian Banking Sector: A Case Study on GVC (CGR) ratings by ICRA” at a two-day UGC-sponsored National Seminar on "Good Corporate Governance in India and Challenges"-- organized by SDMS Mahila Kalasala, Vijayawada, on 3rd & 4th February 2015. And the paper was published in the Seminar’s Proceedings with ISBN: 978-81-8424-966-8, published by Allied Publishers, New Delhi.
278. Dr B Syam Sundar, Dept. of Commerce, presented a paper entitled “Emotional Intelligence: the touchstone of Human Relations” at a Four-day UGC-sponsored InterNational Seminar on "Industrial Relations and Human Relations in the era of Globalization” organized by Bommidala Department of Human Resource Management, Acharya Nagarjuna University, Nagarjunanagar, Guntur, from 5th to 8th February, 2015. And the paper was published in the Seminar’s Proceedings with ISBN: 978-93-85100-05-5, published by Paramount Publishing House, Hyderabad.
279. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper on “Dalita Sahityam – Vihanga Veekshasnam” at a two-day International Conference on “Contemporary Issues in Literature and Culture” organized by Dept. of Hindi, PR Govt. College, Kakinada, on 6th and 7th February 2015. The Conference was sponsored by the UGC, APSCHE, Kendriya Hindi Samsthan and Ayodhya Research Institute.
280. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Parijaatha pahanam lo Krishna Bhakti” at a two day International Seminar on “Contemporary Issues in Literature and Culture” organized by Dept. of Hindi, PR Govt. College, Kakinada, on 6th & 7th February 2015. The Conference was sponsored by the UGC, APSCHE, Kendriya Hindi Samsthan and Ayodhya Research Institute.
281. Dr.G.Dhanalakshmi, Dept. of Hindi, presented a paper entitled “Rama kavyame see the ek adhyayan” at a two day International Seminar on “Contemporary Issues in Literature and Culture” organized by Dept. of Hindi, PR Govt. College, Kakinada, on 6th & 7th February 2015. The Conference was sponsored by the UGC, APSCHE, Kendriya Hindi Samsthan and Ayodhya Research Institute.
282. Mr.K.Sekhar, Dept. of Telugu, presented a paper entitled “Dr.V.R.Rasani Kavithalu – Dalitha, Girijana Jeevitham” at a two day International Seminar on “Contemporary Issues in Literature and Culture” organized by Dept. of Hindi, PR Govt. College, Kakinada, on 6th & 7th February 2015. The Conference was sponsored by the UGC, APSCHE, Kendriya Hindi Samsthan and Ayodhya Research Institute.

283. Mrs.T.Roja Mani, PG Librarian, presented a paper entitled “Digital Archives Preservation Strategies” in the International Interdisciplinary Conference conducted by Vignan University, Guntur, on 5th & 6th February 2015.
284. Dr.B.Syam Sundar, Dept. of Commerce, presented a paper entitled “The Emerging Problem of Employability: The Mismatch of Graduate Skills and Market Needs” at a two day UGC-sponsored National Seminar on ‘Socio-economic Conditions of Marginalized Groups – A Search for Inclusive Policy’ organized by the Dept. of Economics, ALC, Vijayawada, on 12th & 13th February 2015.
285. Mr.D.Praveen, Dept. of English, presented a paper entitled “The New Testament: A Universal Paradigm of Inclusive Policy for the Marginalized” at a two day UGC-sponsored National Seminar on ‘Socio-economic Conditions of Marginalized Groups – A Search for Inclusive Policy’ organized by the Dept. of Economics, ALC, Vijayawada, on 12th & 13th February 2015.
286. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **two papers** entitled “A review on Impact of Climate Change; Nanopore Sponges for the environmental sustainability” at a National Seminar on ‘Global Trends on Earth’s Climate From Recent Observations’ organized by Ch.S.D.St.Theresa College for Women, Eluru, on 3rd and 4th February 2015.
287. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **seven papers** along with his scholars entitled “Structural role of aluminum ions on the stability of PbO-P2O5-As2O3 glasses”, “Influence of some III A group oxides on PbO-P2O5-As2O3 Glasses dope with Er³⁺ ions”, “Synthetic strategies of templates for Nanostructures”, “Review on biosynthetic route to Gold Nanoparticles”, “Restoring Advanced Eye Sight Using Nanotubes”, “A review on Biomaterials” and “Nanomaterials in Medical Devices: emerging trends” at an UGC-sponsored two day National Conference on ‘Emerging Frontiers of Materials Science’ organized by Maris Stella College, Vijayawada, on 12th & 13th February 2015.
288. Dr.Y.Hanumantha Rao, Dept. of Chemistry, presented four papers entitled “XRD and FT-IR Studies of Activated Carbons prepared from Agricultural Waste”; Thermal Analysis Of Some Metal Complexes Of Triazoles, Triazines And Their Schiff Bases”; “Thermal Pollution Of Water Bodies By The Circulating Water Of Power Stations And Relevant Environmental Legislation Of Ecological Systems”; Lennard Jones Potential For Binary Liquid Mixtures Of A Multi Functional Fluid NMP With Industrially Useful Solvents At Different Temperatures” at an UGC-sponsored two day National Conference on ‘Emerging Frontiers of Materials Science’ organized by Maris Stella College, Vijayawada, on 12th & 13th February 2015.
289. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled ‘Women Mathematicians and Awards’ at an NBHM-sponsored two day National Conference on ‘Women in Mathematics with Special Reference to Lilavati’ organized by Maris Stella College, Vijayawada, on 21st & 22nd February 2015.

290. Mr.P.Chenchu Babu, Dept. of Maths, presented a paper entitled 'Effect of biologically synthesised nanoparticles on seed germination of Zea mays.L (Maize) at an UGC-sponsored two day National Conference on 'Emerging Frontiers of Materials Science' organized by Maris Stella College, Vijayawada, on 12th & 13th February 2015.
291. Dr.G.A.Prasad Rao, Dept. of LIS, is going to present a paper entitled "Digital Libraries and their Role to Support Student Information Requirements" at an UGC-sponsored National Seminar on "Re-packaging and Marketing of Information Resources" organized by St.Allosius College, Thrissur, Kerala, on 27th & 28th February 2015.