

## Papers presented in 2015-16

### Papers presented in Seminars / Workshops:

1. Dr.M.Sivaram, Dept. of Sanskrit, presented a paper titled “Vedic thoughts on Air Pollution” in a three day National Vedic Conference on Vedas – Sciences and organized by Sri Venkateswara Vedic University, Tirupati, during 17<sup>th</sup> to 20<sup>th</sup> March 2015.
2. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Research Paper entitled “Viswanatha Vari Haasyam” at a National Seminar on “Viswanatha Saahitee Vaibhavam” jointly organized by the Department of Telugu Language and Culture, Andhra Pradesh and Krishna District Writers Association, Department of Telugu, PB Siddhartha Degree College, Vijayawada, to mark the 120<sup>th</sup> Birth Day Celebrations of Kavisamrat Viswanatha Satyanarayana, on 10<sup>th</sup> September 2015 at PBS College of Arts & Science, Vijayawada.
3. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Balala Rachayithri – Smt.Munjuluri Krishna Kumari” at a National Seminar on “Writers of Godavari Districts - Literature” organized by the Dept. of Telugu, SVKP & Dr.K.S.Raju Arts & Science College, Penugonda, on 19<sup>th</sup> & 20<sup>th</sup> September 2015.
4. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Telugu Saametallo Ganithamu” at a two-day National Seminar on “Mathematics and Literature and Mathematics Expo” conducted by the Association for Improvement of Maths Education, Vijayawada, in association with Maris Stella College, Vijayawada, on 22<sup>nd</sup> and 23<sup>rd</sup> September 2015.
5. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Navataram Telugu Katha – Manava Sambandhalu” at a Seminar on “Neti Saahityamlo Manava Sambhandalu” organized by Akhila Bharateeya Sahitya Parishad, Visakhapatnam, on 27<sup>th</sup> September 2015.
6. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Dalita Udyama Roopakalu – Samajika Chaitanyam” at an UGC-sponsored National Seminar on “Telugu Sahityam – Sangheekodyama Roopakalu” organized by the Dept. of Telugu, Andhra University, Vizag, on 26<sup>th</sup> & 27<sup>th</sup> Sept. 2015.
7. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a paper entitled “Gurraj Jashuva Naa Kathalo – Baalya Smruthulu” at a National Seminar on ”Portrait of Child In Literature – Saahityamlo Baalya Chitrana” organized by Andhra Sahiti, Dept. of English and Telugu, MVN, JS & RVR College of Arts & Science, Malkipuram, E.G. District, on 9<sup>th</sup> & 10<sup>th</sup> October 2015.
8. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Ajaramarudu – Gurajada” at a District Seminar on “Gurajada Apparao Saahitya Samaalochana–Writers of Godavari Districts–Literature” organized by the Dept. of Telugu, D.R.Goenka Women’s Degree College,

- Tadepalligudem, in collaboration with District Resources Centre, W.G.District, on 30<sup>th</sup> November 2015.
9. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Padmasri Gnananda kavi – Parjanya Ghosha” at a two-day National Seminar on Padmasri S.T.Gnananda Kavi Rachanalu – Samalochana” jointly organized by the Department of Language & Culture, Government of Andhra Pradesh, Department of Telugu, SVKP & Dr.KS Raju Arts & Science College, Pendugonda and Adikavi Nannayya University, on 11<sup>th</sup> & 12<sup>th</sup> Dec. 2015.
  10. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Parisodhana – Naadu, Nedu, Repu – Pada Sahityam” at an International Seminar on Research: Yesterday, Today and Tomorrow organized by the Dept. of Telugu, University of Madras, Chennai, on 24-25<sup>th</sup> February 2016.
  11. Dr.G.Sambasiva Rao, Dept. of Telugu, presented a Paper entitled “Annamayya Sankeerthanalalo Rama Tathvam” at an International Seminar on “Bharateeya Sahityame Rama Tathv” organized by the Dept. of Hindi, Andhra University, Vizag, on 5<sup>th</sup> and 6<sup>th</sup> March 2016. He also chaired a Session.
  12. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Sahityamlo Neeti Jaadalu” at a two day UGC-sponsored National Seminar on “Telugulo Nadee Sahityam” organized PS Telugu University, Rajahmundry Campus, on 11<sup>th</sup> and 12<sup>th</sup> July 2015.
  13. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Viswanadha Sahityam – Manava Jeevitha Chitranam” at a one day National Seminar on “Viswanadha Sahitee Vybhavam” organized jointly by the Department of Telugu Language & Culture, Government of Andhra Pradesh, PB Siddhartha Degree College, Vijayawada, and the Krishna District Writers Association, at PBS College, Vijayawada, on 10<sup>th</sup> September 2015.
  14. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Aluperagani Akshara Haalikudu – Aavancha Somasundar” at a National Seminar on “Writers of Godavari Districts - Literature” organized by the Dept. of Telugu, SVKP & Dr.K.S.Raju Arts & Science College, Penugonda, on 19<sup>th</sup> & 20<sup>th</sup> September 2015.
  15. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Aluperagani Yodhudu – Veeresalingam” at a two day National Seminar on “Pioneering Prose Works of Kandukuri Veeresalingam and Their Pmpact on Modern Telugu” held on 6<sup>th</sup> & 7<sup>th</sup> October 2015 at SKVT College, Rajahmundry. The Seminar was sponsored by the Central Institute of Indian Languages, Ministry of HRD, Dept. of Higher Education, Mysore.
  16. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Baalyam – Oka Chedirina Swapnam” at a two day National Seminar on “Saahityamlo Baalya Chitrana” organized Andhra Sahiti , Dept. of English & Telugu, MVN, JS & RVR College of Arts & Science, Malkipuram, in collaboration with AdiKavi Nannayya University, Rajahmundry, on 9<sup>th</sup> and 10<sup>th</sup> October 2015.

17. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper entitled “Kranthi Darshi – Gurajada” in the National Seminar on “Gurajada’s Literature His Multifacted Contribution to Modern Society” organized by Central Institute of Indian Languages, Ministry of HRD, Dept. of Higher Education, Mysore, at GBR Degree College, Anaparthi, on 29th and 30th December 2015.
18. Dr.R.Ravindra Bhas, Dept. of Telugu, presented a paper on ‘Diaspora: An Insight’ at a two-day National Seminar on “New Aspects in Postcolonial Literature” organized by Andhra Loyola College, Vijayawada, in collaboration with the Indian Society for Commonwealth Studies (ISCS), on 6th & 7th January 2016.
19. Dr. Kola Sekhar, Dept.of Telugu, presented a paper (oral presentation) on “Viswanatha Navala Rachana Vaisishtyam” at a National Seminar on “Viswanatha Saahitee Vaibhavam“ organized jointly by the Department of Telugu Language and Culture, Govt. of A.P., Krishna District Writers Association and Dept. of Telugu, P.B.Siddhartha College, Vijayawada, on 10<sup>th</sup> September 2015.
20. Dr. Kola Sekhar, Dept. of Telugu, presented a paper (oral presentation) on “Buchi Babu Jeevitham-Rachanalalu” at as National Seminar on “Writers of Godavari Districts-Literature“ organized by the Dept. of Telugu SVKP & Dr.KS Raju College, Penukonda, in collaboration with Adikavi Nannaya University, Rajahmundry, on 19th & 20th September 2015.
21. Dr. G.Dhana Lakshmi, Dept. of Hindi, presented a paper in an International Seminar on “Bharateeya Sahityame Rama Tathv” jointly organized by the University Grants Commission, New Delhi, Loknaya Foundation, Vizag, Vizag, Dept. of Hindi, Andhra University, and Ayodhya Shodh ansthan, Lucknow, at Andhra University, Vizag, on 5<sup>th</sup> and 6<sup>th</sup> March 2016.
22. Rev Fr.Dr.Rex Angelo, SJ, Dept. of English, presented a paper entitled “Using Technologies in Teaching English Language” at an International Conference on “Advances in English Studies and Women Empowerment” organized by KL University, Vaddeswaram, on 21<sup>st</sup> and 22<sup>nd</sup> August 2015.
23. Sri D Praveen and Sri R Vijaya Kumar, Dept. of English, presented a paper on ‘Understanding Indigenous Issues through Kim Scott’s Fiction’ at an UGC-sponsored Global Seminar on “Celebrating the Ancient/Contemporary Wisdom of Fourth World (Natives/Aboriginals/Dalits” organized by the Department of English, Acharya Nagarjuna University, Guntur, during 14-16<sup>th</sup> December 2015.
24. Sri D. Praveen and Sri R Vijaya Kumar, Dept. of English, presented a paper on “Dalit Poetry – it’s part of Marathi Literature” at a two-day National Seminar on “New Aspects in Postcolonial Literature” organized by Andhra Loyola College, Vijayawada, in collaboration with the Indian Society for Commonwealth Studies (ISCS), on 6<sup>th</sup> & 7<sup>th</sup> January 2016.
25. Dr.B.Raju, Dept. of English, presented a paper on ‘The Invisible Falsification and Commercialization of Australian Aboriginal Rich Oral Tradition by White Advents” in the International Conference on “Landmarks in Indian and World

- Literatures” organized by the Indian Society for Commonwealth Studies (ISCS) in collaboration with Osmania University Centre for International Programmes (OUCIP), Hyderabad, during 26<sup>th</sup> to 28<sup>th</sup> November 2015.
26. Dr.B.Raju, Dept. of English, presented a paper on ‘Revealing Aboriginal Wisdom is Questioning White Foible Mind Set’ at an UGC-sponsored Global Seminar on “Celebrating the Ancient/Contemporary Wisdom of Fourth World (Natives/Aboriginals/Dalits” organized by the Department of English, Acharya Nagarjuna University, Guntur, during 14-16th December 2015.
  27. Dr.B.Raju, Dept. of English, presented a paper on“Giving Voice to the Voiceless: Mudrooroo’s ‘Wild Cat Screaming’” at a two-day National Seminar on “New Aspects in Postcolonial Literature” organized by Andhra Loyola College, Vijayawada, in collaboration with the Indian Society for Commonwealth Studies (ISCS), on 6<sup>th</sup> & 7<sup>th</sup> January 2016.
  28. Dr.B.Raju, Dept. of English, presented a paper on “Revising new Directions in Post Colonial Literature in Indian Context” at a two day National Seminar on Contemporary Writings in Literature and Language organized by PBS College, Vijayawada, on 3<sup>rd</sup> and 4<sup>th</sup> February 2016.
  29. Ms N Nirmala Mary, Dept. of English, presented a paper on “Chetan Bhagath: An Icon of Indian Fiction” at a two-day National Seminar on “New Aspects in Postcolonial Literature” organized by Andhra Loyola College, Vijayawada, in collaboration with the Indian Society for Commonwealth Studies (ISCS), on 6<sup>th</sup> & 7<sup>th</sup> January 2016.
  30. Sri N Ranga Babu, Dept. of English, presented a paper on ‘Indian Women Writers: Feminist Trends and Efforts’ at a two-day National Seminar on “New Aspects in Postcolonial Literature” organized by Andhra Loyola College, Vijayawada, in collaboration with the Indian Society for Commonwealth Studies (ISCS), on 6<sup>th</sup> & 7<sup>th</sup> January 2016.
  31. Sri N.Ranga Babu, Dept. of English, presented a paper on “panacea to the violations of human rights in secular India” in an UGC sponsored national seminar organized by SKD Mahila Kalasala UG & PG [Autonomous], Tanuku, on 5<sup>th</sup> and 6<sup>th</sup> December, 2015.
  32. Sri N.Ranga Babu, Dept. of English, presented a paper on “A Thematic Study of Bapsi Sidwa’s Novel: The Crow Eaters” at a two day National Seminar on Contemporary Writings in Literature and Language organized by PBS College, Vijayawada, on 3<sup>rd</sup> and 4<sup>th</sup> February 2016.
  33. Sri B.Sanjeev Kumar Bali and Ms.N.Shalini Jayanthi, Dept. of English, presented a paper on ‘The God of Small Things – Colonial Reading by Arundati Roy’ at a two-day National Seminar on “New Aspects in Postcolonial Literature” organized by Andhra Loyola College, Vijayawada, in collaboration with the Indian Society for Commonwealth Studies (ISCS), on 6<sup>th</sup> & 7<sup>th</sup> January 2016.
  34. Mrs.G.Syamala, Dept. of English, presented a paper on “Eco Feministic Rendition of Toni Morrison’s The Bluest Eye” at a two day National Seminar

- on Contemporary Writings in Literature and Language organized by PBS College, Vijayawada, on 3rd and 4th February 2016.
35. Ms.T.Sai Mamatha, Dept. of English, presented a paper on “Assessing Manju Kapur’s Feministic Expressions through the Readings of Patriarchal culture’ in the National Seminar on “Women Writings in India”, organized by the Department of English, PB Siddhartha College of Arts & Science, Vijayawada, on 22<sup>nd</sup> and 23<sup>rd</sup> February 2015
  36. Ms.T.Sai Mamatha, Dept. of English, presented a paper on “Understanding the Inner Interwoven World of Indian Women through the characters of Manju Kapur’s Selected Novels” at an-UGC Sponsored National Conference on ‘Multifacets National Conference on Multi-disciplinary Approach of Literatures in English and English Language” organized by the Department of English, Al Ameen Arts, Commerce and Science College, Bangalore on 26<sup>th</sup> and 27<sup>th</sup> March, 2015.
  37. Ms.T.Sai Mamatha, Dept. of English, presented a paper on “Women in the age of dollars and Indian Currency – Perception into Sudha Murthy’s ‘Dollar Bahu’ and ‘Maha Shwetha” at a two day National Conference on “Translation, Language and Literature” organized by KL University, Vaddeswaram, on 28<sup>th</sup> and 29<sup>th</sup> March 2015.
  38. Ms.T.Sai Mamatha, Dept. of English, presented a paper on “Technocrats Vision behind the conventional Family Structures – An Ironic Insight into the leads of Manju Kapur’s ‘Custody’ and Chetan Bhagat’s ‘2 States’ at an International Conference on “Advances in English Studies and Women Empowerment-2015” organized by the Dept. of English, KL University and International Multidisciplinary Research Foundation, on 21<sup>st</sup> & 22<sup>nd</sup> Aug. 2015.
  39. Ms.T.Sai Mamatha, Dept. of English, presented a paper on “The Conflict between tradition and modernity–contemplation of Manju Kapur’s novels ‘Difficult Daughters’ and ‘Custody’ at a two day National Seminar on “New Aspects in Postcolonial Literature” organized by the Department of English, Andhra Loyola College, Vijayawada, on 6<sup>th</sup> and 7<sup>th</sup> January, 2016.
  40. Ms.L.Subha, Dept. of English, presented a paper on “An Insight Into The Traumas Of The Immigrants Of Manju Kapur’s And Bhatathi Mukerjee’s Female Leads” at the National Seminar on “Women Writings in India” organized by the Department of English, PB Siddhartha College of Arts and Science, Vijayawada, on 22<sup>nd</sup> and 23<sup>rd</sup> February, 2015.
  41. Ms.L.Subha, Dept. of English, presented a paper on “The 21<sup>st</sup> Century’s impact on the Technocrat’s brain-A Retrospection into Chetan Bhagat’s male personalities in Five Point Someone - What not to do at IIT” in the Two Day UGC Sponsored National Conference on “Multi-Disciplinary Approach to Literatures in English and English Language held at Al-Ameen Arts, Science & Commerce College, Bangalore on 26<sup>th</sup> and 27<sup>th</sup> March, 2015.

42. Ms.L.Subha, Dept. of English, presented a paper on “Understanding in the culture and tyranny of social concepts through the works of Chetan Bhagat’s Revolution 2020 and Aravind Adiga’s The White Tiger” at the 2<sup>nd</sup> National conference on Translation, Language & Literature 2015, organized by K.L. University on 28<sup>th</sup> and 29<sup>th</sup> March, 2015.
43. Ms.L.Subha, Dept. of English, presented a paper on “Representing Misapprehension and Absurdity in Chetan Bhagat’s novels” at the International Conference on “Advances in English Studies & Women Empowerment-2015” organized by K.L University and International Multidisciplinary Research Foundation, Vaddeswaram, on 21<sup>st</sup> and 22<sup>nd</sup> August, 2015.
44. Ms.L.Subha, Dept. of English, presented a paper on “Realism - A special reference to Chetan Bhagat's novels” at the Two-Day National Seminar on New Aspects on Common Wealth Literature, organized by Andhra Loyola College, Vijayawada, on 6-7<sup>th</sup> January 2016.
45. Ms.T.Sai Mamatha and Ms.L.Subha, Dept. of English, presented a paper on ‘A Feminist Reading of Dalit Women’s Self-Narratives: Retrospection” at an UGC-sponsored Global Seminar on “Celebrating the Ancient/Contemporary Wisdom of Fourth World (Natives/Aboriginals/Dalits)” organized by the Department of English, Acharya Nagarjuna University, Guntur, during 14-16th December 2015.
46. Ms.T.Sai Mamatha and Ms.L.Subha, Dept. of English, presented a paper on “The Magic of Love amidst the war between countries and families – an Introspection into Khaled Hosseini’s A Thousand Splendid Suns” at a two day National Seminar on Contemporary Writings in Literature and Language organized by PBS College, Vijayawada, on 3<sup>rd</sup> and 4<sup>th</sup> February 2016.
47. Ms.Shalini Jayanthi, Dept. of English, presented a paper on ‘Interrogating Dalit Issues through Bama’s Works” at an UGC-sponsored Global Seminar on “Celebrating the Ancient/Contemporary Wisdom of Fourth World (Natives/Aboriginals/Dalits” organized by the Department of English, Acharya Nagarjuna University, Guntur, during 14-16th December 2015.
48. Ms. N.S.Jayanthi, Dept. of English, presented a paper on Manifestation of Female Sufferings in Bharati Mukherjee’s Jasmine and Wife” at a National Seminar on Contemporary Writing in Language & Literature held on 3<sup>rd</sup> & 4<sup>th</sup> February 2016 at P.B.Siddhartha College of Arts & Science, Vijayawada.
49. Ms.N.S.Jayanthi, Dept. of English, presented a paper *in absentia* on “English Language Teaching and Learning in the Digital Age” at an International Conference on “English Language and Literature Retrospect and Prospects” held at Bishop Harber College, Tiruchirapalli, Tamilnadu, on 4<sup>th</sup> and 5<sup>th</sup> February 2016.
50. Rev Fr G.M.Victor Emmanuel, SJ, Mr.P.Venugopala Rao, and Mr.M.Maria Das, Dept. of Mathematics, presented a paper entitled “Finite Fields of Order

- $P^n$ ” at an UGC-sponsored National Seminar on Recent Advances in Pure and Applied Mathematics organized by the PG Dept. of Mathematics, PB Siddhartha College of Arts & Science, Vijayawada, on 9<sup>th</sup> & 10<sup>th</sup> Sept. 2015.
51. Dr.N.V.Ramana Murthy, Dept. of Mathematics, presented **two papers** on “Finite Fields of Order  $P^n$ ” and “Factorization of Polynomials over Finite Fields-II” at an UGC-sponsored National Seminar on Recent Advances in Pure and Applied Mathematics organized by the PG Department of Mathematics, PB Siddhartha College of Arts & Science, Vijayawada, on 9<sup>th</sup> and 10<sup>th</sup> September 2015.
  52. Dr.N.V.Ramana Murthy, Mr.P.Venu Gopala Rao, Mr.M.Mariadas, Dept. of Mathematics, presented a paper entitled “Applications of First Order Differential Equations” at an UGC-sponsored National Conference on “Advances in Mathematical Sciences” organized by the Dept. of Mathematics & Statistics, KBN College, Vijayawada, on 28<sup>th</sup> Nov. 2015.
  53. Dr.N.V.Ramana Murthy, Mr.P.Chenchu Babu Dept. of Mathematics, presented a paper entitled “Applications of Sylow’s Theorems” at U.G.C sponsored National Conference on “Advances in Mathematical Sciences” organized by Department of Mathematics & Statistics, KBN College, Vijayawada, on 28th November 2015.
  54. Mr.Ch.Seshaiah, Dept. of Mathematics, presented a paper on ‘On GDG Boolean near rings” in an U.G.C.-sponsored National Conference on “Women in Mathematics with special reference to Lilavathi organized by the Department of Mathematics, SPW Degree & PG College, Tirupati, on 7<sup>th</sup> and 8<sup>th</sup> March 2015.
  55. Mr. Ch.Seshaiah, Dept. of Mathematics, presented a paper entitled “GDG Boolean near rings” at an U.G.C-sponsored National Conference on “Advances in Mathematical Sciences” organized by Dept. of Mathematics & Statistics, KBN. College, Vijayawada, on 28th November 2015.
  56. Mr. P.Venu Gopala Rao, Dept. of Mathematics, presented a paper entitled “A note on Ideals of Near Semirings” at an International Academic & Research Conference India-2015 organized by International Multidisciplinary Research Foundation and United Nations Educational, Scientific and Cultural Organisation (UNESCO) at IMRF in Vijayawada, on 9<sup>th</sup> and 10<sup>th</sup> October 2015.
  57. Mr.P.Venugopala Rao, Dept. of Mathematics, presented a paper entitled “Applications of First Order Differential Equations” at an UGC-sponsored National Conference on Advances in Mathematical Sciences (AIMS 2015) organized by the Dept. of Maths, KBN College, Vijayawada, on 28<sup>th</sup> November 2015.
  58. Mr.M.Arokiasamy, Dept. of Mathematics, presented a paper entitled “Role of  $W_x$  Maxima in achieving effectiveness in teaching and learning Graph Theory” at an UGC-sponsored National Seminar on Recent Advances in Pure

and Applied Mathematics organized by the PG Dept. of Mathematics, PB Siddhartha College of Arts & Science, Vijayawada, on 9<sup>th</sup> and 10<sup>th</sup> Sept. 2015.

59. Mr.P.Chenchu Babu, Dept. of Mathematics, presented a paper entitled “Applications of Sylows Theorems” at an UGC-sponsored National Conference on Advances in Mathematical Sciences (AIMS 2015) organized by the Department of Mathematics, KBN College, Vijayawada, on 28<sup>th</sup> November 2015.
60. Mr.A.Shou Reddy, Dept. of Mathematics, presented a paper entitled “Applications to Group Theory” at an UGC-sponsored National Conference on Advances in Mathematical Sciences (AIMS 2015) organized by the Dept. of Mathematics, KBN College, Vijayawada, on 28<sup>th</sup> November 2015.
61. Dr.N.Srinivasa Rao, Dept. of Statistics, presented **four papers** on “Inference in generalized linear model with inequality restrictions on parameters”, ANCOVA Technique with multiple covariates for data analysis”, “ANCOVA Technique for multifactor classified data with single observation per cell involving one covariates for data analysis” and “Comparison test for sequential connections across groups of manifold classifications” at a National seminar on ‘The role of Statistical tools in Data analysis of research projects and thesis’ organized by the Department of Statistics, PVKN Govt. College, Chittoor, on 26<sup>th</sup> & 27<sup>th</sup> June 2015.
62. Dr.N.Srinivasa Rao, Dept. of Statistics, presented **five papers** on “New Millennium Skills to Face Challenges of Physics Teaching Learning Process”; “Evaluation of Physics Teachers’ Pedagogical Content Knowledge for Professional Competence”; “Importance of Spaced Learning Method in Physics Education”; “Role and Professional Development of Physics Teacher in Present Education System” and Teaching Techniques and Strategies of Physics in Modern Education” at a National Seminar on Emerging Techniques in Physics Teaching and Training (ETPTT-2015), organized by SVRM College, Nagaram, 7<sup>th</sup> & 8<sup>th</sup> August, 2015.
63. Dr.N.Srinivasa Rao, Dept. of Statistics, presented a paper on “Physical Significance and Application of Tensors in Fluid Mechanics” at a National Seminar on Recent Advances in Pure & Applied Mathematics, organized by P.B. Siddhartha College of Arts & Science, Vijayawada, on 9<sup>th</sup> & 10<sup>th</sup> September, 2015.
64. Dr.N.Srinivasa Rao, Dept. of Statistics, presented a paper on “Nanotechnology-Challenges and Opportunities” at a National seminar on Trends and Applications of Liquid Crystals, organized by A.C. College, Guntur, on 10<sup>th</sup> & 11<sup>th</sup> September, 2015.
65. Dr.N.Srinivasa Rao, Dept. of Statistics, presented a paper on “Environmental Concerns and Challenges of Green Chemistry” at a National Seminar on Advances in Chemical Science, organized by K.B.N. College, Vijayawada, on 18<sup>th</sup> & 19<sup>th</sup> September, 2015.



66. Dr.N.Srinivasa Rao, Dept. of Statistics, presented a paper on “Optical Memory and Neural Networks for New Generation Computing Devices” at a National seminar on Need and Role of Nanosciences in the Present Era, organized by P.B.Siddhartha College of Arts & Science, Vijayawada, on 7<sup>th</sup> & 8<sup>th</sup> October, 2015.
67. Dr.G.Venkateswara Rao and Dr.CH.Srinivasu, Dept. of Physics, presented a paper entitled “Innovative Measures of Science Teaching in Class Room and at Practicals” in an UGC-sponsored two-day National Seminar on "Emerging Trends in Physics Teaching and Training (ETPTT-2015) organized by the Department of Physics, SVRM College, Nagaram, on 7<sup>th</sup> & 8<sup>th</sup> August 2015.
68. Dr.G.Srinivasa Rao and Mr.P.V.S.Sairam, Dept. of Physics, presented a paper entitled “Open Educational Resources – A Tool for 21<sup>st</sup> Century Education” in an UGC-sponsored two-day National Seminar on "Emerging Trends in Physics Teaching and Training (ETPTT-2015) organized by the Department of Physics, SVRM College, Nagaram, on 7<sup>th</sup> & 8<sup>th</sup> August 2015.
69. Dr.G.Srinivasa Rao, Sri PVS Sairam and Sri V Devasahayam, Dept. of Physics, presented a paper on ‘Thermoluminescence Investigations of Chromium, Molybdenum and Tungsten ions in Oxyfluoroborate Glasses” at an International Conference on Science and Engineering of Materials for Future Needs-ICSEMF-2015” organized by the Dept. of Physics, SR&BGNR Govt. Arts & Science College, Khammam, on 21<sup>st</sup> and 22<sup>nd</sup> December 2015.
70. Dr.G.Srinivasa Rao, and Sri PVS Sairam, Dept. of Physics, Presented a paper entitled “Nanofluids and their thermal properties” in the National Seminar on Shaping the Future with Nano Sciences (SFNS-2015) organized by Dept. of Chemistry, P B Siddhartha College of Arts & Science, Vijayawada, on 19<sup>th</sup> & 20<sup>th</sup> August 2015
71. Dr.G.Srinivasa Rao, and Sri PVS Sairam, Dept. of Physics, presented a paper entitled “Nanotechnology in Molecular Imaging and Cancer Therapy” in the National Seminar on Need and Role of Nano Sciences in the present era (NRNSPE-2015) organized by the Dept. of Physics, P B Siddhartha College of Arts & Science, Vijayawada, on 7<sup>th</sup> & 8<sup>th</sup> October 2015
72. Dr.G.Srinivasa Rao, and Sri PVS Sairam, Dept. of Physics, presented a paper entitled “Structural Investigations of the addition of ZnO nanoparticles to Lithium Borate Glasses: FTIR Study” in the National Seminar on Advances in Materials Science (NSAMS–15) organized by the Dept. of Electronics and Instrumentation Technology, Acharya Nagarjuna University, on 25<sup>th</sup> & 26<sup>th</sup> November 2015.
73. Dr.G.Srinivasa Rao, and Sri PVS Sairam, Dept. of Physics, presented a paper entitled “Thermoluminescence Studies of Cr<sub>2</sub>O<sub>3</sub> doped Oxyfluorophosphate Glasses” in the International Seminar on Luminescence and Materials (ISLM 2016) organized by Department of Physics, DS Government College for Women, Ongole, on 7<sup>th</sup> January, 2016.

74. Dr.G.Srinivasa Rao, and Sri PVS Sairam, Dept. of Physics, presented a paper entitled “Poly Lactic acid - A source for Biomaterials” in the National Conference on New Challenges of Chemistry in Biomedical Research organized by Department of Chemistry, KL University (CCBR 2016) on 8<sup>th</sup> & 9<sup>th</sup> January 2016
75. Dr.CH.Srinivasu, Dept. of Physics, presented a paper on “Nanotechnology in the Present Scenario” in the National Conference on “Need and Role of nano-science in the present era” at P.B. Sddhartha college of Arts & Science, Vijayawada, on 7<sup>th</sup> & 8<sup>th</sup> October, 2015.
76. Dr.CH.Srinivasu, Dept. of Physics, presented a paper on “ultrasonic studies in quinoline binary mixtures” in an International conference on Science and Engineering of Materials for future Needs held at SR & BGNR Govt. Arts & Science College, Khammam, on 21<sup>st</sup> & 22<sup>nd</sup> Dec. 2015
77. Dr.V.Ashok Babu, Dept. of Physics, presented a paper entitled “Effect of nanomaterials in the Environment” in the UGC sponsored Two-Day National seminar on “Shaping the Future with Nano Sciences” (SFNS-2015) held during 19<sup>th</sup> & 20<sup>th</sup> August, 2015 at PB Siddhartha College of Arts and Science, Vijayawada.
78. Dr.T.Srikumar, Dept. of Physics, presented **five papers** entitled “New Millennium Skills to Face Challenges of Physics Teaching-Learning Process”, “Evaluation of Physics Teachers’ Pedagogical Content Knowledge for Professional Competence”, “Importance of Spaced Learning Methods in Physics Education”, “Role and Professional Development of Physics Teacher in Present Education System” and “Teaching Techniques and Strategies of Physics in Modern Education” at a two day UGC-sponsored National Seminar on Emerging Techniques in Physics Teaching and Training (ETPTT 2015) organized by the Departments of Physics, SVRM College, Nagaram, on 7<sup>th</sup> & 8<sup>th</sup> August 2015.
79. Dr.T.Sri Kumar, Dept. of Physics, presented **Four Papers** (Oral) entitled (1) Synthesis of V<sub>2</sub>O<sub>2</sub> Nanopowders by Chemical Vapour Deposition; (2) Solid State Synthesis and Characterization of LiNiO<sub>2</sub> Nanopowders; (3) Effect of Silver Nanoparticles on Environmental Issues; and (4) Growth of LiMn<sub>2</sub>O<sub>4</sub> Nanoparticles by Chemical Vapour Deposition at a two day UGC-sponsored National Seminar on “Shaping the Future with Nano Sciences (SFNS-2015) organized by the Department of Chemistry, PB Siddhartha College of Arts & Science, Vijayawada, in association with Krishna University, on 19<sup>th</sup> and 20<sup>th</sup> August 2015. He also chaired a Session at the Seminar.
80. Dr.T.Srikumar, Dept. of Physics, presented a **Five Papers** on “NLO Effects in Nano-Crystallized Lithium Silicate Glass Ceramics Mixed with Small Concentrations of CuO”; “Role of Carbon Nanotubes in Construction Engineering in the National seminar on Recent Developments in Nanotechnology and Nanoscience” ; “Spectroscopic Studies of Manganese ions in Li<sub>2</sub>O□Na<sub>2</sub>O□B<sub>2</sub>O<sub>3</sub> Glasses”; “Optically Stimulated Non-linear Effects of Li<sub>2</sub>O-Nb<sub>2</sub>O<sub>5</sub>-ZrO<sub>2</sub>-SiO<sub>2</sub>Glass Ceramics Mixed with some

Transition Metal Ions”; “Applications of TiO<sub>2</sub> Nanoparticles in Environmental Issues” in the National seminar on Recent Developments in Nanotechnology and Nanoscience, organized by VKV Govt. Degree College, Kothapeta, on 31<sup>st</sup> August & 1<sup>st</sup> September, 2015.

81. Dr.T.Srikumar, Dept. of Physics, presented a paper on Physical Significance and Application of Tensors in Fluid Mechanics in the National Seminar on Recent Advances in Pure & Applied Mathematics, organized by P. B. Siddhartha College of Arts & Science, Vijayawada, on 9<sup>th</sup> & 10<sup>th</sup> Sept. 2015.
82. Dr.T.Srikumar, Dept. of Physics, presented **three papers** on “LiMn<sub>2</sub>O<sub>4</sub> Nanopowders Grown by Solid State Synthesis: “Nanotechnology-Challenges and Opportunities”; and Optical Absorption Studies on Li<sub>2</sub>O–Al<sub>2</sub>O<sub>3</sub>–SiO<sub>2</sub> Glasses Doped with MoO<sub>3</sub>” in the National seminar on Trends and Applications of Liquid Crystals, organized by A.C. College, Guntur, on 10<sup>th</sup> & 11<sup>th</sup> September, 2015.
83. Dr.T.Srikumar, Dept. of Physics, presented **two papers** on “Green Chemistry-New Innovation for Organic Synthesis” and Environmental Concerns and Challenges of Green Chemistry in the National seminar on Advances in Chemical Science, organized by K.B.N. College, Vijayawada, on 18<sup>th</sup> & 19<sup>th</sup> September, 2015.
84. Dr.T.Srikumar, Dept. of Physics, presented **three papers** on “Upcoming Technology and Applications of Amorphous Materials”; “Optical Memory and Neural Networks for New Generation Computing Devices”; “Chemical Effects of Nanoparticles - Environmental Risks in the National seminar on Need and Role of Nanosciences in the Present Era” in the National seminar on Need and Role of Nanosciences in the Present Era, organized by P.B. Siddhartha College of Arts & Science, Vijayawada, on 7<sup>th</sup> & 8<sup>th</sup> October, 2015.
85. Dr.T.Srikumar, Dept. of Physics, presented **two papers** on Microstructural and Photoluminescence Properties of SnO<sub>2</sub> Thin Films by PLD and Thermal Properties of Cu<sup>2+</sup> Doped SnO<sub>2</sub> Thin Films by Spray Pyrolysis in the National Seminar on Advances in Material Science (NSAMS), organized by Acharya Nagarjuna University, Nagarjuna Nagar, Guntur, on 16<sup>th</sup> & 17<sup>th</sup> November, 2015.
86. Dr.T.Srikumar, Dept. of Physics, presented a paper entitled “Vignana Saastra Pustakalu – Saamajika Chaitanyam – Vaarasatva Sampada” at a two day Seminar on “Delivery of Books and Newspapers Act 1954, AMENDED 1956, organized by the National Library, Kolkata (An Organization Under Ministry of Culture, Government of India), in association with Andhra Loyola College and Vijayawada Book Festival, Vijayawada, on 27<sup>th</sup> & 28<sup>th</sup> November 2015.
87. Dr.T.Srikumar, Dept. of Physics, presented three papers on “Impact of Human Activity on Climate Changes of Certain Areas of Krishna District”; “Spectroscopic Studies on Co<sup>2+</sup> Doped Tin Oxide Thin Films Prepared by Spray Pyrolysis”; and “Micro structural Features of Molybdenum Doped WO<sub>3</sub> Thin Films” in the International Conference on Science and Engineering

of Materials for Future Needs, organized by SR & BGNR Govt. College, Khammam, on 21st & 22nd December, 2015.

88. Dr.T.Srikumar, Dept. of Physics, presented a paper on “Optical Properties of LiF-Al<sub>2</sub>O<sub>3</sub>-B<sub>2</sub>O<sub>3</sub> Glasses Mixed with Vanadyl Ions” in the National Conference on Advanced Functional Materials, organized by SV University, Tirupati, on 23<sup>rd</sup> and 24<sup>th</sup> March 2016.
89. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **two papers** entitled ‘*On Teaching Physics through Mother Tongue*’ and ‘*Bioactive Studies on glasses*’ at a two day UGC-sponsored National Seminar on Emerging Techniques in Physics Teaching and Training (ETPTT 2015) organized by the Department of Physics, SVRKM College, Nagaram, on 7<sup>th</sup> & 8<sup>th</sup> August 2015.
90. Dr.G.Sahaya Baskaran, Dept. of Physics, presented a paper titled ‘*Growing in Research - Some Experiences at ALC*’ at the National Seminar on ‘Academic and Administrative Audit’ held at J.M.J College for Women, Tenali, during 12-13<sup>th</sup> August 2015.
91. Dr.G.Sahaya Baskaran, Dept. of Physics, presented **four papers** entitled (a) Emerging trends in Nano-Instrumentation, b) On some Environmental Concerns of Nanomaterials, c) Review on Mechanical properties of bioactive glass nanoparticles, d) Study of ultrasonic velocity and sound energy absorption in Synthesized Nanosilver fluid at the UGC Sponsored National Seminar on ‘Shaping the Future With Nano Sciences (SFNS)’ organized by the Department of Chemistry, P.B. Siddhartha College of Arts & Science, Vijayawada, during 19-20<sup>th</sup> August 2015.
92. Dr.G.Sahaya Baskaran, Dept. of Physics, co-authored a paper titled ‘Bioactive Studies on Na<sub>2</sub>O–SiO<sub>2</sub>–B<sub>2</sub>O<sub>3</sub>–CaO–P<sub>2</sub>O<sub>5</sub> glasses doped with Fe<sub>2</sub>O<sub>3</sub>’ at the National conference on Emerging trends in Advanced Functional Materials held on 3<sup>rd</sup> & 4<sup>th</sup> Sept. 2015 at KL University, Vaddeswaram.
93. Dr. G. Sahaya Baskaran, Dept. of Physics, presented **Two papers** “Emerging Trends in Synthesis of Nanomater” and “The promise of nanophotonics and plasmonics” at the National Seminar on “Need and Role of Nano Sciences in the present era” organized by the Dept. of Physics, P.B. Siddhartha College of Arts & Science, Vijayawada, on 7<sup>th</sup> and 8<sup>th</sup> October 2015.
94. Dr. G. Sahaya Baskaran, Dept. of Physics, presented a paper titled “Effect of ZrO<sub>2</sub> on the biological properties of B<sub>2</sub>O<sub>3</sub>- SiO<sub>2</sub>- P<sub>2</sub>O<sub>5</sub>-Na<sub>2</sub>O-CaO glass system” at the National Conference on Functional Glasses held during 10-12<sup>th</sup> December at VNIT, Nagpur.
95. Dr.M.C.Rao, Dept. of Physics, presented **Five Papers** on “New Millennium Skills to Face Challenges of Physics Teaching Learning Process”; “Evaluation of Physics Teachers’ Pedagogical Content Knowledge for Professional Competence”; “Importance of Spaced Learning Method in Physics Education”; “Role and Professional Development of Physics Teacher in Present Education System”; and “Teaching Techniques and Strategies of

Physics in Modern Education” at a National Seminar on Emerging Techniques in Physics Teaching and Training (ETPTT- 2015), held at SVRM College, Nagaram, on 7<sup>th</sup> & 8<sup>th</sup> August, 2015.

96. Dr.M.C.Rao, Dept. of Physics, presented **Six Papers** on “Synthesis of Nanocomposite Powders by High Energy Ball Milling Method”; “Preparation of Aluminium Nanoparticles by Pulsed Laser Deposition”; “ Synthesis of V<sub>2</sub>O<sub>5</sub> Nanopowders by Chemical Vapour Deposition”; “Solid State Synthesis and Characterization of LiNiO<sub>2</sub> Nanopowders”; “Effect of Silver Nanoparticles on Environmental Issues”; and Growth of LiMn<sub>2</sub>O<sub>4</sub> Nanoparticles by Chemical Vapour Deposition” at a National seminar on Shaping the Future with Nano Sciences (SFNS), held at P. B. Siddhartha College of Arts & Science, Vijayawada, on 19<sup>th</sup> & 20<sup>th</sup> August, 2015.
97. Dr.M.C.Rao, Dept. of Physics, presented **Ten Papers** on “NLO Effects in Nano-Crystallized Lithium Silicate Glass Ceramics Mixed with Small Concentrations of CuO”; “Role of Carbon Nanotubes in Construction Engineering”; “Spectroscopic Studies of Manganese ions in Li<sub>2</sub>O–Na<sub>2</sub>O–B<sub>2</sub>O<sub>3</sub> Glasses”; “Optically Stimulated Non-linear Effects of Li<sub>2</sub>O–Nb<sub>2</sub>O<sub>5</sub>–ZrO<sub>2</sub>–SiO<sub>2</sub> Glass Ceramics Mixed with some Transition Metal Ions”; “Applications of TiO<sub>2</sub> Nanoparticles in Environmental Issues”; “Carbon Nanotubes for Green Innovations”; “Pulsed Laser Deposited TiO<sub>2</sub> Thin Films for Photocatalytic Application”; “MoO<sub>3</sub> Thin Films for Photochromic Application”; “Mechanochemical Synthesis of Ca-Li Hydroxyapatite Nanopowder”; and “A New Combustion Synthesis of Rare-earth Doped Zinc Nanostructures” at a National Seminar on “Recent Developments in Nanotechnology and Nanoscience” held at VKV Govt. Degree College, Kothapeta, on 31<sup>st</sup> August & 1<sup>st</sup> September, 2015.
98. Dr.M.C.Rao, Dept. of Physics, presented a paper on Physical Significance and Application of Tensors in Fluid Mechanics at a National Seminar on Recent Advances in Pure & Applied Mathematics, held at P. B. Siddhartha College of Arts & Science, Vijayawada, on 9<sup>th</sup> & 10<sup>th</sup> September, 2015.
99. Dr.M.C.Rao, Dept. of Physics, presented **Four Papers** on “Electrical Properties of CdSe Nanopolymers”; “LiMn<sub>2</sub>O<sub>4</sub> Nanopowders Grown by Solid State Synthesis”; “Nanotechnology - Challenges and Opportunities” and “Optical Absorption Studies on Li<sub>2</sub>O–Al<sub>2</sub>O<sub>3</sub>–SiO<sub>2</sub> Glasses Doped with MoO<sub>3</sub>” at a National seminar on Trends and Applications of Liquid Crystals, held at AC College, Guntur, on 10<sup>th</sup> & 11<sup>th</sup> September, 2015.
100. Dr.M.C.Rao, Dept. of Physics, presented **Five Papers** on “Structural and Electrical Characterization of Cu<sup>2+</sup> doped TiO<sub>2</sub> thin films”; “Green Chemistry- New Innovation for Organic Synthesis”; “Environmental Concerns and Challenges of Green Chemistry”; “Structural and Morphological Studies of Transition Metal Ions (Mn<sup>2+</sup> & Fe<sup>3+</sup>) Doped Calcium-Lithium Hydroxyapatite Nanopowders”; and “Morphological Studies of Transition Metal Ions (Cu<sup>2+</sup> & Cr<sup>3+</sup>) Doped Calcium-Lithium Hydroxyapatite Nanopowders” at a National seminar on Advances in Chemical Science, held at KBN College, Vijayawada, on 18<sup>th</sup> & 19<sup>th</sup> September, 2015.

101. Dr.M.C.Rao, Dept. of Physics, presented **Four Papers** on “Upcoming Technology and Applications of Amorphous Materials”; Optical Memory and Neural Networks for New Generation Computing Devices”; “Chemical Effects of Nanoparticles - Environmental Risks” and “Conductivity Studies on ZnSe Nanopolymers” at a National seminar on Need and Role of Nanosciences in the Present Era, held at P. B. Siddhartha College of Arts & Science, Vijayawada, on 7<sup>th</sup> & 8<sup>th</sup> October, 2015.
102. Dr.M.C.Rao, Dept. of Physics, presented **Three Papers** on Structural and Electrical Properties of TiO<sub>2</sub> Thin films”; “Luminescent Properties of Mn<sup>2+</sup> doped Apatite Nanophosphors” and “Structural and Photoluminescence Properties of Cd and Cu co-doped Zinc Oxide Nanoparticles” at an International Conference on Condensed Matter and Applied Physics (ICC-2015), held at Govt. Engineering College, Bikaner, Rajasthan, on 30<sup>th</sup> & 31<sup>st</sup> October, 2015.
103. Dr.M.C.Rao, Dept. of Physics, presented **Three Papers** on “Microstructural and Photoluminescence Properties of SnO<sub>2</sub> Thin Films by PLD”; “Electrical Properties of Fe<sup>3+</sup> Doped Tin Oxide Thin Films by Spray Pyrolysis”; “Thermal Properties of Cu<sup>2+</sup> Doped SnO<sub>2</sub>Thin Films by Spray Pyrolysis” at a National Seminar on Advances in Material Science (NSAMS), held at Acharya Nagarjuna University, Guntur, on 16<sup>th</sup> & 17<sup>th</sup> November, 2015.
104. Dr.M.C.Rao, Dept. of Physics, presented a paper on “Nanomaterials and their uses” at a National Seminar on Recent Trends in Applied Physics, held at K.R.K. Govt. Degree College, Addanki, on 17<sup>th</sup> December, 2015.
105. Dr.M.C.Rao, Dept. of Physics, presented **Eight Papers** on “Optical and EPR studies of Transition Metal Ions (Fe<sup>3+</sup> and Co<sup>2+</sup>) Doped Ca-Li Hydroxyapatite Nanopowders: “Structural and Magnetic Properties VO<sup>2+</sup> Doped ZnO Nanopowder”; “Impact of Human Activity on Climate Changes of Certain Areas of Krishna District”; “Spectroscopic Studies on Co<sup>2+</sup> Doped Tin Oxide Thin Films Prepared by Spray Pyrolysis”; “Structural and Morphological Studies on Ni<sup>2+</sup> Doped SnO<sub>2</sub> Thin Films”; “Microstructural Features of Molybdenum Doped WO<sub>3</sub>Thin Films”; “Spectroscopic Studies on Co<sup>2+</sup> Doped Tin Oxide Thin Films Prepared by Spray Pyrolysis” and “An Ultra-fast Combustion Synthesis of Rare-earth Doped Zinc Nanostructures” at an International Conference on Science and Engineering of Materials for Future Needs, held at SR&BGNR Govt. College, Khammam, on 21<sup>st</sup> & 22<sup>nd</sup> December, 2015.
106. Dr.M.C.Rao, Dept. of Physics, presented a paper on “Structural Characterization of Mn<sup>2+</sup> Doped SnO<sub>2</sub> Thin Films Prepared by Spray Pyrolysis “ in the National Conference on Advanced Functional Materials, organized by SV University, Tirupati, on 23rd and 24th March 2016.
107. Sri PVS Sairam, Dept. of Physics, presented a paper entitled “Objectives of Academic Service Learning” in the *National* Seminar on Emerging Techniques in Physics Teaching and Training (ETPTT-2015) organized by

Department of Physics, Sri Velagapudi Ramakrishna Memorial College, Nagaram on 7<sup>th</sup>, 8<sup>th</sup> August 2015

108. Dr.D.V.Satish, Dept. of Physics, presented a paper entitled “Training Physics with Elevated Points of Technologies” in the UGC sponsored Two-Day National seminar on “Emerging Techniques in Physics Teaching and Training”(ETPTT-2015) Organized by the Dept. Of Physics, SVRM College, Nagaram, on 7<sup>th</sup> & 8<sup>th</sup> August, 2015.
109. Dr.D.V.Satish, Dept. of Physics, made an oral presentation at a two day UGC-sponsored National Seminar on “Shaping the Future with Nano Sciences (SFNS-2015) organized by the Dept. of Chemistry, PB Siddhartha College of Arts & Science, Vijayawada, in association with Krishna University, on 19<sup>th</sup> and 20<sup>th</sup> August 2015.
110. Dr.D.V.Satish, Dept. of Physics, Presented a paper entitled “Motion of Nano Particles” in Two-Day UGC-sponsored National Seminar on “Advances in Chemical Science” organized by the Dept. of Chemistry, KBN College, Vijayawada, on 18<sup>th</sup> & 19<sup>th</sup> September, 2015.
111. Dr.D.V.Satish, Dept. of Physics, presented a paper on ‘Physical and Spectraal Investigations on Fe<sup>3+</sup> Doped Mixed Alkali Cadmium Borate Glasses” at an International Conference on Science and Engineering of Materials for Future Needs-ICSEMF-2015” organized by the Dept. of Physics, SR&BGNR Govt. Arts & Science College, Khammam, on 21<sup>st</sup> and 22<sup>nd</sup> December 2015.
112. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented **three papers** entitled “Study On Synthesis And Antibacterial Activity Of Silver Nano Material”, “Synthesis And Characterization Of Silver Colloid Nanoparticles" and "Insight Into Nano Materials" at an UGC-sponsored two day National Seminar on “Advances in Chemical Science (NSACS-2015)” organized the Dept. of Chemistry, KBN College, Vijayawada, in collaboration with Krishna University, Machilipatnam, and AP Academy of Sciences, on 18<sup>th</sup> & 19<sup>th</sup> September 2015.
113. Dr.B.Venkateswara Rao, Dept. of Chemistry, presented **two papers** entitled "Synthesis Of Silver Nano Particles Using The Aqueous Extract Of Leaves Of Tulsi, Fruits Of Citrus Sinensis, Organic Compounds And Silver Nitrate" and "Green Synthesis Of Silver Nanoparticles Mediated By Different Plant Leaf And Fruit Extracts" at an UGC sponsored two-day National Seminar on “Shaping The Future With Nano Sciences (SFNS)” organized by the PG Department of Chemistry, P.B. Siddhartha Arts and Science College in collaboration with AP Academy of Sciences, on 19<sup>th</sup> & 20<sup>th</sup> August 2015
114. Dr.Y. Hanumantha Rao, Dept. of Chemistry, presented a paper entitled “spectroscopic studies on Co<sup>2+</sup> Doped Tin oxide Thin Films Prepared by Spray Pyrolysis“in the International Conference on Science and Engineering of Materials for Future Needs on 21-22<sup>nd</sup> December, 2015 at SR&BGNR Govt., Arts and Science College, Khammam.

115. Dr.Y. Hanumantha Rao, Dept. of Chemistry, presented **two papers** entitled “Fabrication of nano-fibers with Al<sub>2</sub>O<sub>3</sub> and its applications in water treatment“ and “Low-Cost adsorbents for heavy metals removal from contaminated water“ in the International Seminar on luminescence and materials on 7<sup>th</sup> January, 2016 at DS Govt. College for Women, Ongole.
116. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented a paper entitled “Kinetic Studies for Removal of Fluoride by Activated Carbons with Low Cost from Water” conducted by Dept. of Chemistry, P.B.Siddhartha College of Arts & Science Collegem, Vijayawada, in Association with Krishna University, Machilipatnam a two day UGC National Seminar on Shaping The Future With Nano Sciences on 19-20<sup>th</sup> August, 2015.
117. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented **two papers** entitled “Power Stations and Relevant Environmental Legislation of Ecological Systems” and “Analysis of Effluents from Power Stations on the Quality of Water Bodies” in the UGC National Seminar on Emerging Trends in Aquatic Biodiversity conducted by the Dept. of Zoology, SVRM College, Nagaram, on 26-27th August, 2015.
118. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented a paper entitled “Physical Significance and Application of Tensors in Fluid Mechanics” in a two day UGC National Seminar on Recent Advances in Pure and Applied Mathematics conducted by the Dept. of Mathematics, P.B.Siddhartha College of Arts & Science College, Vijayawada, in Association with Krishna University, Machilipatnam on 9-10th September 2015.
119. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented **two papers** entitled “Optical Absorption Studies on Li<sub>2</sub>O-Al<sub>2</sub>O<sub>3</sub>-SiO<sub>2</sub>” and “LiMn<sub>2</sub>O<sub>4</sub> Nano Powders Grown by Solid State Synthesis” in a two day UGC National Seminar on Trends and Applications of Liquid Crystals conducted by the Dept. of Physics, AC College, Guntur, on 10-11th Sept, 2015.
120. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented **Four Papers** entitled “Effect of Hot Effluents and Effect of Temperature on Water from Thermal Power Stations”; “Adsorption of Mercury Using Activated Carbon”; “Influence of Thermal Power Station effluents on Hydrobiology of Sea Water” “Structural and Electrical Characterization of Cu<sup>2+</sup> doped TiO<sub>2</sub> thin films” in a two day UGC National Seminar on Advances in Chemical Science conducted by the Dept. of Chemistry, KBN College, Vijayawada in collaboration with Krishna University and AP Akademi of Sciences on 18<sup>th</sup> and 19th Sept. 2015.
121. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented a paper entitled “Removal of Fluoride Ions from aqueous solution at low pH using Acacia Farnesiana” in a two day UGC National Seminar on Need & Role of Nano Sciences in the Present Era conducted by Dept. of Physics, P.B.Siddhartha College of Arts & Science College, Vijayawada, in Association with Krishna University, Machilipatnam, on 7-8th October 2015.



122. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented a paper entitled “Understanding Talent Sports” in a two day UGC National Seminar on Nurturing World Class Sports Persons-Roles, Strategies and Responsibilities conducted by the Dept. of Physical Education, AC College, Guntur, on 16-17th October 2015.
123. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented a paper entitled “XPS Studies on Activated Carbons Prepared from Bio-Waste Materials utilization in deflouridation studies” in a two day UGC National Seminar on Recent Trends in Applied Physics conducted by the Dept. of Physics, KRK Govt. Degree College, Addanki, on 16-17th Dec. 2015.
124. Dr.Y. Hanumantha Rao, Dept. of Chemistry, Presented **Four Papers** entitled “Feo Coated Nano Carbons for Bio and Environmental applications”; “Feo Coated Nano Carbons for Bio and Environmental applications”; “Bio-Activated Carbons and fabrication of nano fibers with Al<sub>2</sub>O<sub>3</sub>-its applications in water treatment” and “Bio-adsorbents used for heavy metals removal from contaminated water” in a two day DST National Conference on New Challenges of Chemistry in Biomedical Research conducted by the Dept. of Chemistry, KL University, Vaddeswaram, on 8-9th January, 2016.
125. Dr. K Rayapa Reddy, Dept. of Chemistry, presented **two papers** entitled “Objectives of academic service learning” and “Open educational resources- A tool for 21st century education” at a national seminar on Emerging Techniques in physics teaching and training organized by SVRM College, on 7<sup>th</sup> & 8th August 2015.
126. Dr.K.Rayapa Reddy, Dept. of Chemistry, presented three papers entitled “Nanofluids and their thermal properties”; “Green Nano Science- An approach” and “Effect of nanomaterials in the Environment” at a national seminar on Shaping the Future with Nano Sciences organized by PB Siddhartha College of Arts And Science, Vijayawada, on 18th & 19th August 2015.
127. Dr. K Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Green Cellular Networks” at a national seminar on Advances in Chemical Science organized by KBN College, Vijayawada on 18th and 19th September 2015.
128. Dr. K Rayapa Reddy, Dept. of Chemistry, presented two papers entitled “Effect of ZnO nanoparticle addition on the structure of lithium borate glasses: FTIR study” and “Green Nanoscience” at a national seminar on Need and Role of Nano Sciences in the Present Era organized by PB Siddhartha College of Arts And Science, Vijayawada, on 7<sup>th</sup> and 8<sup>th</sup> October, 2015.\
129. Dr.K Rayapa Reddy, Dept. of Chemistry, presented two papers entitled “Thermoluminescence investigation of chromium, molybdenum and tungsten ions in oxyfluoroborate glasses” and “Acoustic and volumetric studies of ethyl lactate with 2-alkoxy ethanol’s at different temperatures” at an international seminar on Science and Engineering of Materials for Future Needs, organized

- by SR&BGNR Govt. Arts and Science College, Khammam, on 21<sup>st</sup> & 22<sup>nd</sup> Dec. 2015.
130. Dr.K Rayapa Reddy, Dept. of Chemistry, presented a paper entitled “Thermoluminescence studies of Cr<sub>2</sub>O<sub>3</sub> doped oxyfluorophosphate Glasses” at an international seminar on Luminescence and materials organized by DS Govt. Degree College for Women, Ongole, on 7<sup>th</sup> January, 2016.
  131. Dr.K Rayapa Reddy and Mrs.P.Anila, Dept. of Chemistry, presented a paper entitled “Poly Lactic acid – A Source for Biomaterial” at a national seminar on New Challenges of Chemistry in Biomedical Research, organized by KL University, Vaddeswaram, on 8<sup>th</sup> & 9<sup>th</sup> January, 2016.
  132. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled ‘A systematic review of evidence for the added benefits to health of exposure to Natural Environments’ at an International Conference on “Advances in English Studies and Women Empowerment” organized by KL University, Vaddeswaram, on 21<sup>st</sup> & 22<sup>nd</sup> Aug. 2015. It is also published in the journal with the ISBN 978-93-84124-45-8.
  133. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled “A Systematic Review Of Evidence For The Added Benefits To Health Of Exposure to Natural Environments” at the 2-day International Conference on Advances in English and Women Empowerment-2015 organized by the Dept. of English, KL University, in collaboration with the International Multi-disciplinary Research Foundation, at KL University on 21<sup>st</sup> & 22<sup>nd</sup> August, 2015. The Paper was also published in the in the Conference Proceedings with ISBN NO 978-93-84124-45-8”
  134. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled “Anti Diabetic and Antioxidant Properties of the Crude Extract of *Andrographis Paniculata*” in a one day DST-sponsored workshop on Bio-Trentz 2015 organized at KL University, Vaddeswaram, on 27<sup>th</sup> August 2015.
  135. Dr.B.Siva Kumari, Dept. of Botany, Dr.A.Anne Williams, Dept. of Biotechnology, presented a research paper entitled ‘Biodegradation Of Free Phytol by Bacterial Communities Isolated from Marine Sediments under Aerobic and Denitrifying Conditions’ at a National Level Technical Symposium-2015 organized by the Dept. of Biotechnology, Selvem College of Technology, Tamilnadu, on 19<sup>th</sup> September 2015
  136. Dr.B.Siva Kumari, Dept. of Botany, Dr.A.Anne Williams, Dept. of Biotechnology, presented a research paper entitled ‘Evaluation Of The Anti-Diabetic And Antioxidant Properties Of The Crude Aqueous Extract Of The Aerial Part Of *Andrographis Paniculata* - An In Vitro Study’ at a National Level Technical Symposium-2015 organized by the Dept. of Biotechnology, Selvem College Of Technology, Tamilnadu, on 19<sup>th</sup> September 2015.
  137. Dr.B.Siva Kumari, Dept. of Botany, presented a paper entitled ‘Enhancement of growth in maize by biogenic-synthesized MgO nanoparticles’ at a two day National Conference on “Need and Role of Nano Sciences in the Present

Era” organized by P.B. Siddhartha College of Arts & Science, Vijayawada, on 7<sup>th</sup> & 8<sup>th</sup> October 2015.

138. Dr.B. Siva Kumari, Dept. of Botany, presented **two papers** entitled ‘Good Agricultural Practices (GAP) for Sustainable Environment’ and ‘Nano science in Post Harvest Protection And Plant Protection’ at a Two Day National Conference on "Environment and Renewable Energy” organized by the Dept. of Chemical Engineering, KL University, Vaddeswaram, in collaboration with Center for Advanced Energy Studies, on 5<sup>th</sup> & 6<sup>th</sup> November 2015.
139. Dr.B.Siva Kumari, Dept. of Botany and Ms.V.Kavitha, Dept. of Biotechnology, presented **two papers** on ‘Azadirachta indica - a Medicinal Kalpavriksha’ and ‘Current Challenges in Nanotechnology for Targeted Cancer Drug Delivery’ at an International Conference on “Recent Advances in Biosciences and Applications of Engineering in the production of Biopharmaceuticals & 9<sup>th</sup> Annual Convention of Biotechnology and Pharmacy” organized by the Dept. of Biotechnology, KL University, Vaddeswaram, from 14<sup>th</sup> to 16<sup>th</sup> December 2015.
140. Dr.B.Siva Kumari, Dept. of Botany and Ms.D.Aruna Padmavathi, Dept. of Biotechnology, presented a paper on ‘Algae in heavy metal biosorption’ at an International Conference on “Recent Advances in Biosciences and Applications of Engineering in the production of Biopharmaceuticals & 9<sup>th</sup> Annual Convention of Biotechnology and Pharmacy” organized by the Dept. of Biotechnology, KL University, Vaddeswaram, from 14<sup>th</sup> to 16<sup>th</sup> Dec. 2015.
141. Dr.B.Siva Kumari, Dept. of Botany, presented a paper on ‘Role of Nanotechnology in Early Diagnosis and Treatment of Cancer’ at an International Conference on “Recent Advances in Biosciences and Applications of Engineering in the production of Biopharmaceuticals & 9<sup>th</sup> Annual Convention of Biotechnology and Pharmacy” organized by the Dept. of Biotechnology, KL University, Vaddeswaram, from 14<sup>th</sup> to 16<sup>th</sup> Dec. 2015.
142. Dr.B.Siva Kumari, Dept. of Botany, presented a paper on ‘Modern Approaches and New Policies for the Conservation of Medicinal Plants’ at the AP Science Congress organized by AP Science Congress in collaboration with SV University and Padmavathi University, Tirupathi, from 27<sup>th</sup> to 29<sup>th</sup> January 2016.
143. Dr.B.Siva Kumari, Dept. of Botany, presented **three Papers** on ‘Exploration of Medicinal Properties of Underutilized Fruit Crops’, ‘Conservation of Plant Genetic Resources through Biotechnological Approaches’ and ‘Conservation of Medicinal Plants in Herbal Garden of Andhra Loyola College’ at a one day National Symposium on “Prospects and Potentials in Medicinal and Aromatic Plants” organized by the Dept. of Botany, Govt. Degree College, Ananthapur, on 19<sup>th</sup> December 2015.
144. Dr.B.Siva Kumari, Dept. of Botany, presented a paper on ‘Survey and Identification of Arborescent Medicinal Plants at Andhra Loyola College, used to cure various ailments in Traditional Medical Systems” at a 3-day UGC-

SAP Sponsored International Conference on “Advances in Plant And Microbe Research” organized by the Departments of Botany & Microbiology, Acharya Nagarjuna University, Guntur, during 6<sup>th</sup> to 8<sup>th</sup> January 2016.

145. Dr. B. Siva Kumari, Dept. of Botany. presented a paper on ‘Drug Discovery From Plant Resources: An Integrated Approach’ at the DST-sponsored National Conference on New Challenges of Chemistry in Biomedical Research (NCCBR16) organized by the Dept. of Chemistry, KL University, Vaddeswaram, on 8<sup>th</sup> & 9<sup>th</sup> Jan. 2016.
146. Sri K.V. Vijaya Babu, Dept. of Political Science, presented a paper entitled, “From Subsistence To Social Action: A Comparative Study of Kolakaluri Enoch's Story “The Village Well And Dr Vinodini's Play Thirst” in the UGC-sponsored Global Seminar on “Celebrating The Ancient/Contemporary Wisdom of Fourth World” organized by the Dept. of English, Acharya Nagarjuna University, during 14<sup>th</sup>-16th December 2015.
147. Sri K.V.Vijaya Babu, Dept. of Political Science, presented a paper entitled “The Theme of Protest in Ravi Sastry’s Story Ant: A Critical Study” in the National Seminar on “New Aspects in Postcolonial Literature” organized by the Dept. of English, Andhra Loyola College, in collaboration with the Indian Society for Common Wealth Studies, on 6<sup>th</sup> and 7<sup>th</sup> January 2016.
148. Dr NA Francis Xavier, Dept. of Commerce, presented a paper on “IFRS in India: Problems & Challenges” at an International Conference on “Implications of IFRS for Corporate Reporting Practices” organized by the Dept. of Commerce, Osmania University, Hyderabad in collaboration with Institute of Chartered Accountants of India (ICAI), from 13<sup>th</sup> to 15<sup>th</sup> Mach 2015,
149. Dr NA Francis Xavier, Dept. of Commerce, presented a paper on “Sports and their inevitable influence on Personality Development” at an UGC Sponsored National Seminar on “Personality Development through Sports” organized by Department of Physical Education, PB Siddhartha College of Arts and Science, Vijayawada, on 3<sup>rd</sup> & 4th July 2015
150. Dr NA Francis Xavier, Dept. of Commerce, presented a paper on “International Financial Reporting Standards and India: Challenges” at a Two Day Joint National seminar on “Corporate Governance – Emerging Issues” organized by Department of International Business Studies, Acharya Nagarjuna University and Bard of studies, Institute of Chartered Accountants of India (ICAI), on 15th & 16th July 2015,
151. Dr NA Francis Xavier, Dept. of Commerce, presented a paper on “ Micro Finance, Financial Inclusion and Social Impact in Andhra Pradesh” in an International Conference on “The Paradigm of Triple Bottom Line (TBL)– Risk, Ethics, Governance and Sustainability” organized by Dept. of Commerce, St Josephs College for Commerce (Autonomous), Bangalore, on 31<sup>st</sup> August & 1st September 2015.
152. Dr NA Francis Xavier, Dept. of Commerce, presented a paper on “ CSR Initiatives for Inclusive Growth” in an UGC-sponsored National Seminar on

“Corporate Social Responsibility for Inclusive and Sustainable Development” organized by Dept. of Commerce and Management, KBN College, Vijayawada, during 19-21<sup>st</sup> February 2016.

153. Dr.B.Syam Sundar, Dept. of Commerce, presented a paper on “Entrepreneurial Attitudes: the pillars of Entrepreneurship” at an AICTE Sponsored Two-day National Seminar on "Entrepreneurship Imperatives in India in the Globalized Environment", organized by the Dept. of Management, SASI Institute of Technology & Engineering, Tadepalligudem, on 12th & 13th June 2015, and the same was published in the Seminar Proceedings with ISBN:978-93-85100-25-3.
154. Dr B Syam Sundar, Dept. of Commerce, presented a paper entitled “Consumer Protection against Unethical Advertising: Role of Advertising Standards Council of India (ASCI) ” at a Two-day National Seminar on "Consumer Protection in the Era of Advanced Technology" organized by KLU Business School, KL University, Vaddeswaram, in collaboration with IIPA, New Delhi, on 23<sup>rd</sup> & 24<sup>th</sup> September 2015.
155. Dr B Syam Sundar, Dept. of Commerce, presented a paper entitled “Building an Anti-fraud Financial Environment: Role of Forensic Accounting as a Proactive Strategy” at the 17th International Conference on “Contemporary Issues & Innovations in Global Business, Management, Economics, Tourism and Information & Communication Technology (IC-GBMETICT 2015)” organized by Research Development Association, Jaipur, in collaboration with Rajasthan Chamber of Commerce & Industry, Jaipur, at International Centre, Goa, on 26th & 27th November 2015,
156. Rev Fr N Bujji Babu, SJ, Dept. of Commerce, presented a paper on “ Micro Finance, Financial Inclusion and Social Impact in Andhra Pradesh” in an International Conference on “The Paradigm of Triple Bottom Line (TBL) – Risk, Ethics, Governance and Sustainability” organized by the Department of Commerce, St Josephs College for Commerce (Autonomous), Bangalore, held on 31<sup>st</sup> August & 1st September 2015.
157. Dr.G.A.Prasada Rao, Dept. of Library & Information Sciences, presented **two papers** on “Need for Information Literacy in E-Information Environment” and “ Selection Criteria for Information Digitization and Preservation” at the 6<sup>th</sup> International Conference on “Paradigms of Digital Library E-Resources, Open Access and Information and Media Literacy” organized by Karnataka State College Librarians’ Association, Bangalore, in association with the Karnatak University College Librarians’ Association, Hubballi, at KLE Technological University, Hubballi, on 9<sup>th</sup> and 10<sup>th</sup> October 2015.
158. Dr.G.A.Prasada Rao, Dept. of Library & Information Sciences, presented a paper on “Basic Learning Issues and Benefits with ICT in Higher Education” at a National Conference on Library and Information Sciences for All: Reaching the Unreached in the Digital Era organized by Mysore University Library and Karnataka State SC/ST Library Professionals’ Association at University of Mysore, Mysore, during 11-12<sup>th</sup> February 2016.



167. Dr. Anne Williams, Dept. of Biotechnology, presented a Paper on 'Exploration of Medicinal Properties of Underutilized Fruit Crops', at a one day National Symposium on "Prospects and Potentials in Medicinal and Aromatic Plants" organized by the Dept. of Botany, Govt. Degree College, Ananthapur, on 19<sup>th</sup> December 2015.
168. Mr T Raja Kumar, PG Dept. of Visual Communication, presented a paper entitled 'Understanding the Postulates of Communication in Developing Soft Skills' at a One-day National Seminar on Soft Skills for Survival and Success in Career and Life conducted by the Dept of Education, VSR & NVR College, Tenali, on 30 September 2015.
169. Mr T Raja Kumar, PG Dept. of Visual Communication, presented a paper entitled 'Influence of the Bible in Peace Education: A Retrospective Study' at a Two-day International Seminar on 'Peace Education' conducted by Acharya Nagarjuna University, Guntur, on 4<sup>th</sup> and 5<sup>th</sup> December 2015.
170. Mr T Raja Kumar, PG Dept. of Visual Communication, presented a paper entitled 'Diasporic Issues: A Psychological Study of women in Jumba Lahiri's Namesake' attended at a Two-day National Seminar on 'New Aspects in Postcolonial Literature' conducted by the Dept of English at Andhra Loyola College, Vijayawada, on 6<sup>th</sup> & 7<sup>th</sup> January 2016.
171. Mr P. John Adinarayana, PD Dept. of Visual Communication, presented a paper entitled '*Media and Peace Education*' and '*Roots of Violence in social Media.*' at a Two-day International Seminar on 'Peace Education' conducted by Acharya Nagarjuna University, Guntur, on 4<sup>th</sup> and 5<sup>th</sup> December 2015
172. Mrs. A. Madhuri and Dr. Poorna Prabhat Sunkara, Dept. of MBA, presented a paper titled "Women Rule the world – A study on importance of women Directors" at a two day national seminar on Corporate Governance Emerging Issues conducted by Acharya Nagarjuna University in collaboration with Institute of Cost Accountants of India, on 15<sup>th</sup> & 16<sup>th</sup> July 2015.
173. Dr. Poorna Prabhat Sunkara, Dept. of MBA, presented a paper titled "Cyber Crime – A major disaster to the society" at a two day national seminar on Consumer Protection in the era of Advanced Technology organized by KL University in collaboration with Indian Institute of Public Administration, New Delhi, sponsored by Department of Consumer Affairs Food and Public Distribution, Government of India, on 23<sup>rd</sup> and 24<sup>th</sup> September, 2015.
174. Mrs. A. Madhuri, Dept. of MBA, presented a paper on "Role Of HRM In Managing Employee Attrition And Retention" at a National Seminar on "Role Of HRM In Managing Employee Attrition And Retention" organized by Department of Human Resource Management, Acharya Nagarjuna University on 12<sup>th</sup> and 13<sup>th</sup> December, 2015
175. Dr. S. Poorna Prabhat, Dept. of MBA, presented a paper on 'A Study on Importance of Women Directors' at a two-day Joint National Seminar on Corporate Governance–Emerging Issues organized by the Dept. of International Business Studies, Acharya Nagarjuna University, Guntur and

Board of Studies, Institute of Chartered Accountants of India (ICAI), on 15th and 16th July 2015.

176. Dr.S.Poorna Prabhat, Dept. of MBA, presented a paper on ‘Cyber Crime–A Major Disaster to the Society’ at a two-day National Seminar on “Consumer Protection in the Era of Advanced Technology” organized by KLU Business School in collaboration with IIPA, New Delhi, on 23<sup>rd</sup> & 24<sup>th</sup> Sept. 2015.