

Publications by the faculty (National/International Journals/ Conferences):

2015-16

1. Dr. M.V. Satyanarayana's article titled "Qualitative Phytochemical Analysis of Selected Medicinal Plant Species by using Organic Solvent" was published in the International Journal of Pharmacognosy and Phytochemistry, June-2016, 5(2), 25-29.
2. Dr. M.V. Satyanarayana's article titled "Evaluation of Anti-bacterial Activity of Indigenous Medicinal Plants Species of India" was published in the international Journal of Advances in Applied Sciences and Research, June-2016, ISSN: 0976-8610.
3. P.Pavani published a research article "Development and validation of stability indicating RP-LC method for estimation of related substances of Flavoxate HCL in bulk and its pharmaceutical formulation" in Der Pharmacia Lettre , DPC 2016-2477, June-2016.
4. Mrs. M.Prameela Published a paper on " An Overview of Fractional order PID controllers & its Industrial applications in International Journal of innovations in Engineering & Technology Volume 6, issue: 4 April, 2016.
5. Mrs. Sk. Rehena published an article on 'Representations of female depression in Laurence's The Stone Angel and Shields' Stone Diaries' in the international journal IJELL, volume:3, Issue:12, ISSN- 2321-1164, April - 2016.
6. G.S. Pavan Kumar published an article on 'Representations of female depression in Laurence's The Stone Angel and Shields' Stone Diaries' in the international journal IJELL, volume:3, Issue:12, ISSN- 2321-1164, April – 2016
7. Dr. N. Usha Rani published an article titled "A new approach to forced degradation studies using zolmitriptan tablets by a sensitive liquid chromatographic method" in the International Journal ISSN: 2321-3086, April, 2016.
8. Dr. A. Purnachandra Rao published a paper with the title, "Technological aids in English Language Teaching" in Global English-Oriented Research Journal, Vol.1, Issue. 4, March, 2016. ISSN: 2454 -5511.
9. Mrs. A.Satya Phani Kumari's article titled "Linguistic and Vernacular Variations Cross – Cultural Communication" was published in the Journal Of English Language and Literature (JOELL) Vol. 3, Spl. Issue: 2, March, 2016.
10. Mrs. Sk. Rehena's article titled "Linguistic and Vernacular Variations Cross – Cultural Communication" was published in the Journal Of English Language and Literature (JOELL) Vol. 3, Spl. Issue: 2, March, 2016.
11. Mrs. M.Rudrama Devi's article titled "Effective Communication for Personal Excellence" was published in the Journal Of English Language and Literature (JOELL) Vol. 3, Spl. Issue: 2, March, 2016.

12. Mrs. P. Lakshmi Lavanya's article titled "Command of Communicative Proficiency" was published in the journal issued by Andhra Loyola College in March, 2016
13. Dr. A. Purnachandra Rao published A paper with the title, "Portrayal of New woman in Indian Films" in Luminaire, a Referred Journal of the Department of Languages, Garden City College, Bangalore, Vol.6, February, 2016, ISSN: 2249-2542.
14. Mrs. A. Satya Phani Kumari's article titled "Inner voice of the insurgent women in patriarchal ethnicity" was published in the international refereed journal of literary explorations, Vol.4, Issue: I, ISSN: 2320-6101, February, 2016.
15. P.Pavani published an article entitled "Development and validation of stability indicating RP-LC method for estimation of related substances of Enrofloxacin in Bulk and its pharmaceutical formulations" in Research journal of Pharmaceutical , biological and chemical sciences, ISSN :0975-8585 , Jan-Feb 2016, 7(1), 1440-1450.
16. Dr. A. Purnachandra Rao published A paper with the title, "Understanding the Cultural Metamorphosis of Chenchu Tribe in India" in the International peer reviewed journal, The Culture and Literary Nationalism of Fourth World, Vol.1, Issue.2, December, 2015. ISSN: 2349-3038.
17. P.Pavani published a research article "development and validation of stability indicating RP-LC method for estimation of ranalozine in bulk and its pharmaceutical formulations in Journal of chemical and pharmaceutical research ,ISSN:0975-7384, December - 2015, 7(8); 454-461.
18. Mrs. Sk. Rehena's paper entitled 'Solitude is the key to the door of self-actualization – a study on Carol Shield's novel "Unless" in the Contemporary Research in India, a peer-reviewed multi-disciplinary international journal, vol. 5, issue. 4, December, 2015.
19. Mrs. V. Sitamaha Lakshmi's article titled "MHD free convention fluid flow past a semi-infinite vertical porous plate with heat absorption and chemical reaction" was published in the Sadguru Publication, ISSN: 0972-768X, July-2015, International Journal of Chemical Science.
20. Mrs. P. Padmaja, Asst. Professor, Department of FE published a paper titled, "Initial Value Approach for a class of Singular Perturbation Problems", American Journal of Numerical Analysis, 3(1), pp. 1-7, 2015

Papers Published: 2014-15

1. Mrs. A. Satya Phani Kumari's article named "Amalgamation of idealistic and realistic ideas in Ayn Rand's fiction through post-modern approach in the international refereed journal of literary explorations, Vol.3, Issue: II, ISSN: 2320-6101, May 2015.
2. Mrs. A. Satya Phani Kumari's article named "Mythological Manifestations and Historical Metamorphosis in 'The Krishna Key'" was published in Luminair a refereed journal of Languages, Vol.5, Issue:1, ISSN: 2249 2549, February, 2015
3. Mrs. N. Usha Rani published an article titled "Determination of Avitriptan in Bulk and Pharmaceuticl Formulations" in Inventi Journal with ISSN 0976-3813 in January, 2015.
4. Dr. A. Purna Chandra Rao's article entitled "The fractured 'self' in Bharathi Mukherjee's Miss New India was published in the international Journal of English Literature, Language Skills IJELLS in January, 2015 with ISSN 2278-0742, Volume 3, Issue 4.
5. A paper published with the title, "The Fractured 'Self' in Bharati Mukherjee's Miss New India" in the refereed International Journal of English: Literature, Language and Skills, Volume number 3. Issue no.4. Hyderabad. January, 2015. ISSN No: 2278 - 0742.
6. Mrs. N. Usha Rani published an article titled "Determination of Avitriptan in Bulk and Pharmaceuticl Formulations" in Inventi Journal with ISSN 0976-3813 in January, 2015.
7. M. Syam Sundar, Asst.professor in English published paper titled "Writing-back in Bruce Pascoe's Fiction", is published in "An International Peer Reviewed Journal of The Cultural and Literary Nationalism of Fourth World" Vol.1, issue.1. ISSN: 2349-3038, January 2015.
8. Mrs. A. Satya Phani Kumari's article "Emancipation of Women through Kiran Desai's 'Inheritance of Loss' was published in the Research scholar An International Refereed e-Journal of Literary Explorations, Vol. 2, Issue: IV, ISSN 2320 – 6101, November, 2014.
9. M. Syam Sundar, Asst.professor in English published paper titled "National Identity as a Metaphorical Inspiration in Thomas Keneally's Oeuvre" is published in "Dialectics of Language and Literature" (ISBN: 9789351567097), Tricolour Printers: Hyderabad, in November 2014.
10. Dr.M.V. Satyanarayana published a paper on "A New Validated Stability indicating RP-HPLC Method for Simultaneous Determination of Montelukast and RupatadineFumerate in Bulk and its Pharmaceutical Formulations" in American Journal of PharmTech Research 2014.
11. Dr.M.V.satyanarayana published a paper with the title "Development and validation of stability indicating RP-HPLC method for simultaneous estimation of Tolperisone

HCl and Paracetamol in bulk and its pharmaceutical formulations” Pelagia Research Library ISSN: 0976-8688CODEN (USA): PSHIBD Der Pharmacia Sinica, November -2014, 5(5):8-17

12. Dr.M.V. Satyanarayana published a paper on “ Simultaneous determination of acetaminophen and guaifenesin in pharmaceutical dosage form by validated rp-hplc method” in .American Journal of Pharmaceutical Research, 2014 ISSN NO: 2231-6876 Vol 4, Issue 02, November -2014
13. Dr.M.V.Satyanarayana published a paper with the title“Simultaneous Determination of Thiocolchicoside and Ketoprofen inBulk and Pharmaceutical Formulations by Validated Stability Indicating RP-HPLC Method”in American Journal of PharmTech Research 2014 4(3) ISSN: 2249-3387
14. Mrs. P. Padmaja published a paper titled, “ A Domain Decomposition Method for solving SPTPBVP’s via Exponential Splines”, American Journal of Numerical Analysis, 2(4), pp. 128-135, 2014.
15. Mrs. Y.Pavani, Mr. P. Ramakoteswara Rao and Mrs. S.L. Tulasi published a paper on” Impact of solvent on Environmental pollution” in Journal of chemical &pharmaceutical sciences ISSN :0974-211 Date:18 October, 2014
16. M. Syam Sundar, Asst.professor in English published a paper titled “English Language Learning on Smartphones: A Strategy for English Testing Examinations” is published in Strengthening English Language and Learning: Issues and Challenges (ISBN:978-93-83842-50-6), Excel India Publishers, New Delhi, July 2014.
17. Dr. A. Purnachandra Rao published A paper with the title, “A Study on Oral Skills among Secondary and Intermediate Students” in the Conference proceedings published by Kakatiya Government College, Warangal, Telangana. June, 2014. ISBN: 978- 93 – 83842 – 50- 6

2013-14

1. Dr. A. Purnachandra Rao published A paper with the title, “English Language: A Catalyst of Employability Skills among Non-English Medium Students” published by ELTAI Tirupati Chapter in the book entitled ‘English Language and Soft Skills: Problems and Perspectives’ April, 2014. ISBN: 978- 93 – 5126 - 355 - 5
2. Mrs. Y.Pavani published a paper on “Spectrophotometric Determination of Ezetimibe with Potassium Permanganate in Bulk and Tablet Dosage Forms” in Journal-Research Journal of Pharmaceutical, Biological and Chemical Sciences ISSN: 0975-8585 March - April 2014 RJPBCS 5(2) Page No. 789
3. P.Pavani published a research article “Spectrophotometric Determination of Ezetimibe with potassium permanganate in bulk and tablet dosage forms” in Research journal of Pharmaceutical , biological and chemical sciences, ISSN :0975-8585 , March-April, 2014 RJPBCS 5(2) , 789-800.
4. Mr. P. Ramakoteswara Rao published a paper on “Spectrophotometric Determination of Ezetimibe with Potassium Permanganate in Bulk and Tablet Dosage Forms” in Journal-Research Journal of Pharmaceutical, Biological and Chemical Sciences ISSN: 0975-8585 March - April 2014 RJPBCS 5(2) Page No. 789
5. Dr. A. Purnachandra Rao A paper published with the title, “Social Media and English Language Teaching” in the refereed Transnational Bi-Annual Journal of Language and Literature in English entitled ‘Virtuoso’ Volume number 3. Issue 2. Hyderabad. February, 2014. ISSN No: 2249 – 6076
6. Dr.M.V.Satyanarayana published a paper with the title “Method development and validation of stability indicating rp-hplc method for simultaneous estimation of thiocolchicoside and diclofenac in bulk and its pharmaceutical formulations” in Indo American journal of pharmaceutical research, 2014 ISSN no: 2231-6876 vol 4, issue 03, 2014
7. Mrs. V. Seetamaha Lakshmi, Asst. Professor, Department of FE published a paper titled “Chemical Reaction Effects on MHD Mixed Convective Flow from a Vertical Surface with OHMIC Heating and Viscous Dissipation” in the International Journal of Engineering, ANNALS of Faculty Engineering, ISSN: 1584-2665 (Print); ISSN: 1584-2673 (Online), February, 2014.
8. Dr. A. Purnachandra Rao published A paper with the title, “Exploring the Pedagogic practices of English Language Teaching in Secondary Schools” in the Conference proceedings published by Annammals Publications, Annammal College of Education for Women, Thoothukudi, Tamilnadu. January, 2014. ISBN: 978-81- 923842-1-4
9. Mrs. A. Satya Phani Kumari article titled “Theosophical and Theatrical Approach in ‘The Sea, The Sea’ was published in the International Journal of Literature, Language and Linguistics, ISSN 2422-8435, Vol. 2, Issue: 1, December, 2013.

10. Mrs. A. Satya Phani Kumari Poem titled “Be Attentive” was published in the Journal of ELT and Poetry, an International Research Journal, Vol. 1, Issue:1, ISSN: 2347-887X, November, 2013.
11. Mrs. A. Satya Phani Kumari article titled Psychological Trauma and Mythical Images in ‘A Severed Head’ was published in the International Journal of Emerging Science and Engineering (IJESE) , ISSN: 2319-6378, Volume-1, Issue-12, October, 2013.
12. Mrs. P. Padmaja, Asst. Professor, Department of FE published a paper titled “A Numerical Patching Method for solving SPP’ s via Pade Approximates”, International Journal of Applied of Science and Engineering, 11(1), pp. 51-67, 2013.
13. Dr.M.Syam Sundar’s paper titled “A Neocolonial Critique of Seal Industry in Bruce Pascoe’s Ocean” is published in Eclectic Representations, Vol 3, Issue-1 (ISSN: 2231-430X), Madras Christian College, July 2013.

2012-13

1. Mrs. A. Satya Phani Kumari, Asst. Professor in English, research paper on “Primacy of English and Activeness of Activities” was selected in the Research Paper Writing Competition organized jointly by ELTIS & ELT Weekly in May-June, 2013.
2. Mrs. A. Satya Phani Kumari article titled “Women’s Foray through Forbearance” in the International Research Journal of Human Rights, Volume 1, Issue 1, ISSN No. 2320-6942, March, 2013.
3. Dr. A. Purnachandra Rao published A paper with the title, “Restructuring English Language Curriculum in Engineering Colleges” in the reference book entitled, English Language Teaching: Methods and Challenges by Virudhunagar Hindu Nadars’ Senthikumara Nadar College (Autonomous): Virudhunagar. 2013. 51-59. ISBN NO. 978-93-81723-16-6
4. Dr. A. Purnachandra Rao published A paper with the title, “Significance of Moral Values in ELT” in the edited book entitled, English Language Teaching and Pedagogy by Aavishkar Publishers: Jaipur. 2013. 218-227. ISBN NO. 978-81-7910-455-2.
5. Dr. A. Purnachandra Rao published A paper with the title, “Portrayal of ‘New Woman’ in Shobha De’s Fiction” in the edited book entitled English Literature: A Quest for Eco-Social Justice, Content number. 20. by Authors Press: New Delhi. 2013. ISBN: 978-81-7273-718-4
6. Dr. A. Purnachandra Rao published A paper with the title, “Challenges of English Classroom in Engineering Colleges” in the Malabar Christian College Conference proceedings Published by Department of English, Malabar Christian College, Calicut, Kerala. 2013. ISBN: 978-81- 920171-6-7
7. Mrs. A.S.Phani Kumari published a paper on “Incorporating Soft Skills into Curriculum” in a book on “Perspectives on Quality Enhancement in Higher Education” edited by Dr. K.Sandhya and Dr. VVN Rajendra Prasad with ISBN:978-81-8387-536-3, pp. 330-338, July 2012.
8. Mrs. Sk. Rehana published a paper on “Innovative Strategies for Effective Teaching-Learning” in a book on “Perspectives on Quality Enhancement in Higher Education” edited by Dr. K.Sandhya and Dr. VVN Rajendra Prasad with ISBN:978-81-8387-536-3, pp. 432-441, July 2012.
9. Mrs. P. Padmaja, Asst. Professor, Department of FE published a paper titled “A Non Standard Explicit method for solving SPTPBVP’s via Method of Reduction of Order”, International Journal of Applied Maths. And Mech. 8(2):pp. 62-76, 2012.
10. Mrs. P. Padmaja, Asst. Professor, Department of FE published a paper titled “ An Asymptotic Method for SPTPBVP’s via Initial Value approach”, European Journal of scientific research, 82(3), pp. 340-353,2012.

11. Mrs. P. Padmaja , Asst. Professor, Department of FE published a paper titled “A Numerical Scheme for Nonlinear SPTPBVP’s using Locally Exact Integration”, American Journal of computational and Applied mathematics , 2(6), pp. 306-310, 2012.
12. Mrs.R. Chudamani, Sr.Asst. professor in Mathematics published a paper on “Semi-Homeomorphisms in Topological Ordered Spaces” , International Journal of Mathematical Sciences, Technology and Humanities, **39**(2012),383-39
13. Mrs.R. Chudamani, Sr.Asst. professor in Mathematics published a paper on “Pre-Homeomorphisms in,Topological Ordered Spaces”, International Journal of Mathematical Sciences, Technology and Humanities, **41**(2012),408-421.

	2012-13	2013-14	2014-15	2015-16	
International Journals	06	06	13	15	
National Journals	07	07	04	05	
Total	13	13	17	20	