CURRICULUM VITAE

Name : Dr.Ampati Srinivas

Father Name : Sree Sreehari Garu

Designation: Professor in Pharmaceutical Cheistry

Address for Correspondence: Flat No: 202, Sai Sree Rajkaml Towers,

Ashoka colony, Hanamkonda, Warangal

Permanent Address : -Same as above-

Email : drampaty@gmail.com

Contact Numbers : 7013027328, 9963266004

Personal Details : Date of Birth & Age: 20.06.1976 & 46 years

Nationality : Indian

Marital Status : Married & Two Children

Educational Qualifications : Ph.D – Medicinal Chemistry (Pharmaceutical Chemistry)-2010

University College of Pharmaceutical Sciences

Kakatiya University, Warangal

M.Pharm-Pharmaceutical Chemistry-2002

University College of Pharmaceutical Sciences

Andhra University

B.Pharmacy-1999

University College of Pharmaceutical Sciences

Kakatiya University, Warangal

Experience :

a) Academic Experience : 21 years of teaching experience in

Under-graduate and post-graduate students of

Pharmacy.

b) Research Experience : (Medicinal Chemistry as Specialization)

Research Publications: 69

As per Research Gate website:

Impact Factor: 7.42

Citations: 183

Research Gate Score: 9.94(web site)

h-index: 6

As per Google Scholar:

Citations 181 97

h-index 5 6

i10-index 5

| □ Published over 69 original research publications [43 International & 26 | | | | |
|--|---|--|--|--|
| | National] [List enclosed as Annexure] | | | |
| | 3 years 6 months of Ph.D Research at University College of Pharmaceutical Sciences | | | |
| | Kakatiya University, Warangal | | | |
| | Guiding Two (02) Ph. D. students | | | |
| | Guided Twenty five (25) M. Pharm. Dissertations (List of Dissertations with student | | | |
| | details included) | | | |
| | Presented research papers in two (2) International Conferences | | | |
| | Acting as Reviewer for: | | | |

- **Acting as Reviewer** for:
 - Editorial Advisory Member of International Journal of Pharmacy and Biological Sciences
 - Editorial Advisory Member of Scientific Journal of Pharmacy

Organizing & Screening Committee for:

- 1. Convener of "9th Indo-Caribbean International Conference" on Recent Updates & Global Challenges in Pharmaceutical Sciences" held at Unity College of Pharmacy, Raigir, Bhongir, Yadadhri, Telangana & Association of Pharmacy Professionals Telangana State Branch in Collaboration with APP West Indies international Branch and APP Molpharm Division on 16.08.2022.
- 2. Convener of International Webinar on 'Trends and Innovations in Pharmaceutical Sciences' held on 24th April, 2021 at Unity College of Pharmacy, Telangana.
- 3. Worked as a Evaluator at AICTE sponsored a Three days National Seminar on Customization of clinical efficacious at Drugs and its Paradigm on 6th-8th April,2014

- at Vaageshwari college of Pharmacy, Karimnagar.
- Organizing member of National Seminar on Recent Advances in Pharmaceutical Sciences, held on April, 12th, 2014, at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, Andhra Pradesh.
- Organizing member of 4th National Pharmacy Students Congress-IPASF held on February 18- 19, 2012, at St.Peter's Institute of Pharmaceutical Sciences, Warangal, Andhra Pradesh.
- 6. A *member in Scientific Services Committee* in International Conference on Recent Advances in Drug Discovery held at KAKATIYA UNIVERSITY, Warangal, and A.P on 22nd to 24th October, 2010.
- 7. A Advisory member in 'Two day National Conference on Emerging Trends and Innovations in Pharmaceutical Sciences ETIPS-2017 held on 12th 13th October, 2017 at Jawaharlal Nehru technological University Hyderabad.

c). Administrative:

| Working as Principal at Unity College of Pharmacy from 03.12.2018 to till date |
|---|
| Worked as Head of the Institution at St John College of Pharmacy from 15^{th} May, 2014 to $30.11.2018$ |
| Worked as Vice-Principal at SRR College of Pharmaceutical Sciences from $1^{\rm st}$ November, 2012 to $14^{\rm th}$ May, 2014 |
| Worked as Head of the Institution at Kakatiya Institute of Pharmaceutical Sciences from $16^{\rm th}$ June 2009 to $31^{\rm st}$ October, 2012. |
| Worked as In-charge Principal at SRR College of Pharmaceutical Sciences, for the period six months from 1 st February, 2003 to 31 st July, 2003 |
| Worked as Vice Principal at SRR College of Pharmaceutical Sciences, from 2 nd September, 2002 to 15 th June, 2009 |
| Worked as HOD for Diploma in Pharmacy at SRR College of Pharmaeutical Sciences from 2003-2005 |

D) Distinctions & Awards Received:

• Received APP Best Achiever Award 2022 from Association of Pharmacy Professionals.

- Secured Kakatiya University First Rank in Pre-Ph.D Examination with 81.5 percentage in 2007
- University Subject wise topper in M.Pharmacy at Andhra University in 2002
- Secured 97.16 percentile with All India 87th Rank in GATE 2000 (Masters Level, 2000).
- Received UGC Fellowship during M.Pharmacy in 2000-2002
- Secured School Second Topper in Secondary School Education in 1992.

Positions Held:

1. Academic Positions:

| Professor | 03.12.2018 | Till Date | Unity College of Pharmacy, Raigir(V), Bhongir(M), Yadhadri Bhongir (Dist) |
|---------------------|------------|------------|---|
| Professor | 15-05-2014 | 30.11.2018 | St John College of Pharmacy Yellapur(V), Hasanparthy(M) Warangal(Dist), Telangana State, India 506 371 |
| Professor | 01.11.2012 | 14.05.2014 | SRR College of Pharmaceutical Sciences Valbhapur(V), Elkathurthy(M) Karimnagar(Dist), Telangana State India 505 476 |
| Associate Professor | 16.06.2009 | 31.10.2012 | Kakatiya Institute of Pharmaceutical Sciences Pembarthy(V), Hasanparthy(M) Warangal(Dist), Telangana State, India |

506 371

Assistant Professor 23.07.2007 15.06.2009' SRR College of Pharmaceutical

Sciences

Valbhapur(V), Elkathurthy(M) Karimnagar(Dist), Telangana State

India, 505 476

Lecturer 02.09.2002 22.07.2007 SRR College of Pharmaceutical

Sciences

Valbhapur(V), Elkathurthy(M) Karimnagar(Dist), Telangana State

India, 505 476

2. Industrial Experience:

SUN RISE INTERNATIONAL PHARMACEUTICAL

Project Trainee 01-05-1999 to 30-06-1999 LTD

as a project trainee Hyderabad

3. Examination Experience:

As EXTERNAL EXAMINER (for UG & PG Level)

- 1. Acharya Nagarjuna University, Andhra Pradesh, India
- 2. Jawaharlal Nehru Technological University Hyderabad, Telangana
- 3 Kakatiya University, Warangal, Telangana

Projects Carried Out:

- 1. Development of Benzoxazole Derivatives as New Anti-inflammatory agents Under the Supervision of *Prof.M.Sarangapani*, Kakatiya University as a Ph D work
- 2. Chemical and Microbiological Investigations on the Flowers of *Jasminum offcinale*. Under the Supervision of *Prof. Y.Rajendra Prasad*, Andhra University as M.Pharmacy Dissertation Work

Subjects Handled/Handling:

- 1. Handled/ Handling Subjects **Pharmaceutical Organic Chemistry (I & II)** for Under Graduate Level.
- 2. Handled/ Handling Subjects **Medicinal Chemistry (Natural & Synthetic)** for Under Graduate Level.
- 3. Handled/Handling Subject Modern Pharmaceutical Analytical Techniques and Advanced Instrumental Analysis for Post Graduate Level

Membership of Professional Bodies:

- Life Member of Indian Pharmaceutical Association, Association of Pharmaceutical Teachers of India, with No. TL/LM-280
- o Pharma Alumni Association KU.
- o Life Member of Indian Pharmacy Graduates Association (IPGA) with No. LM-3290

RESEARCH PUBLICATIONS:

2023:

- 1. Singadi Amarnath, Pulugam Nagaraju, Immadi Rajiv and **Ampati Srinivas**, Synthesis and Cardioprotective Activity of a Novel Series of Benzoxazole Derivatives, *International Journal of Zoological Investigations*, 2023 9(2), 710-721.
- 2. Mahesh Banda, Nandini Manthapuram, Sahithi Reddy Gennepally, **Srinivas Ampati**, Analytical Method Development and Validation for Itraconazole and Terbinafine in Combine Dosage Forms By RP HPLC Method, European Chemical Bulletin 2023,12(7), 5334-5343.
- 3. Mohammad Ismail, Akula Priyanka, Vishwanadhula Pavani, **Ampati Srinivas**, Formulation And In Vitro, In Vivo Evaluation Of Nateglinide-Gemfibrozil Bi Layer Tablets Gastro Retentive Drug Delivery System, Journal of Pharma Research, 2023, 12(03), 25-35

- 4. Meesa, R., **Srinivas, Ampati**., and Chandrasekhar, K. B, Design and characterization of Delavirdine ethosomal drug delivery to enhance the bioavailability via topical drug delivery, *International Journal of Health Sciences*, 6(S2), 11178–11197 (Scopus Indexed Journal).
- 5. Dr. Swathi Chilukala, Dr. Garrepally Prasad, **Dr. Ampaty Srinivas**, Dr. Kiran Thadkala, Formulation, Development and Evaluation of Venlafaxine Extended Release Matrix Tablets for Generalised Anxiety Disorder, *Clinical Psychology Research and Reports*, 1(1), 1-3
- 6. Dr. Garrepally Prasad, **Dr. Ampaty Srinivas**, Dr. Kiran Thadkala, Dr. Swathi Chilukala, Novel Parenteral Nanoparticular Formulation of Anastrozole, *Clinical and Medical Research and Studies*, 1(1), 2022.
- 7. Dr. Garrepally Prasad, **Dr. Ampaty Srinivas**, Dr. Kiran Thadkala, Dr. Swathi Chilukala, Design and Optimization of Metformin HCl of Colon Targeted Drug Delivery System, *Clinical and Medical Research and Studies*, 1(2), 2022.

- 8. Rajender Meesa, K.B.Chandrasekhar, **Ampati Srinivas**, Design and Characterization of Zanamavir Ethosomal Drug Delivery System to Enhance the Bioavailability via Topical Drug Delivery, *Natural Volatiles & Essential oils (NVEO)*, 2021, 8(6), 5506-5525 (Scopus Indexed Journal).
- 9. **Srinivas Ampati,** Harish Dara, Method development and Validation for the Estimation of Nateglitidine in Tablet Dosage form by Reverse Phase High Performance Liquid Chromatography, *International Journal of Biology, Pharmacy and Allied Sciences*, 2021, 10(9), 522-534
- 10. Ampati Srinivas, Harish Dara, Reverse Phase High Performance Liquid Chromatographic Method Development and Validation for Estimation of Apremilast in Pharmaceutical Formulation, *International Journal of Biology, Pharmacy and Allied Sciences*, 2021, 10(9), 535-543.
- 11. Ampati Srinivas, Rama Narsimha Reddy, Synthesis and Cardioprotective activity of A Novel series of Benzoxazole derivatives, *International Journal of Pharmaceutical Sciences and Nano Technology* [In Press]

2020:

12. Srinivas Ampati, Analytical Method Development And Validation For Estimation Of Bilastine In Pharmaceutical Formulation by Reverse Phase High Performance Liquid

- Chromatography, International Journal of Pharmaceutical Research, 2020, 12 (4), 5165-5171
- 13. Rajendar Meesa, K.B. Chandrashekar, **Ampati Srinivas**, Design and Characterization of Ethosomal Drug Delivery System of Rilpivirine Hydrochloride, *International Journal of Pharmaceutical Research*, 2020, 12 (3), 4047-4058

- 14. **Ampati Srinivas**, ,KokkulaPavan Kumar and SwathiChilukala , The Constantly Highly Expression of Limbal Stromal Cells Compared to the Bone Marrow Mesenchymal Stromal Cells, Adipose-Derived Mesenchymal Stromal Cells and Foreskin Fibroblasts, *Journal Stem cell Research and Therapeutics International*, 1(1), 2019, 1-4.
- 15. Sravani V and **Srinivas A**, A New RP-HPLC Method for The Simultaneous Estimation of Cefpodoxime and Clavulanic Acid in It's Pure and Pharmaceutical Dosage Form as Per ICH Guidelines, *International Journal of Pharmacy and Biological Sciences* (2019) 9 (4): 216-225.
- 16. Swapna Mamindla and **Srinivas Ampati**, RP-HPLC Method for The Simultaneous Estimation of Lumefantrine and Artemether in Pure Form and Tablet Dosage Form, *International Journal of Pharmacy and Biological Sciences*, (2019) 9 (4): 260-269.

2018:

17. **Ampati Srinivas** G.Rakesh, M.Sandeep, B.Raviteja, K.Vamshi Krishna, T.Prathima, Development of Novel 1, 3, 4-Oxadiazole Derivatives As New Anti-Microbial Agent, International Journal of Pharmacy and Biological Sciences, 8(1), 2018, 421-427.

- 18. A **Review Article** by Vydehi Maheshwaram, **Srinivas Ampati** Strategies in Pharmaceutical Marketing, *International Journal of Institutional Pharmacy and Life Sciences*, **7(6)**, **2017**; 61-77
- 19. Hareesh Dara, **Ampati Srinivas**, D Siva Dinesh, Meesa Rajendar, Development and Validation of RP-HPLC Method for Simultaneous Estimation of Levofloxacin Andambroxol Hydrochloride in Bulk and Pharmaceutical Dosage Form, *International Journal of Current Trends in Pharmaceutical Research*, **5(4)**, **2017**; 127–133.
- 20. Hareesh Dara, **Ampati Srinivas**, Meesa Rajendar, Design and Characterization of Mouth Dissolving Tablets of Zolmitriptan Using Novel Super Disintegrants, *International Journal Chemistry and Pharmaceutical Sciences*, **5(7)**, **2017**; 196–201.

- 21. Hareesh Dara, **Ampati Srinivas**, Meesa Rajendar, Design and Development of Modified Release Solid Oral Dosage Form (Entacapone), *International Journal of Current Trends in Pharmaceutical Research* **5(3)**, **2017**; 98-103.
- 22. Hareesh Dara, Meesa Rajendar, Ampati Srinivas, Reverse Phase High Performance Liquid Chromatographic Technique for the Determination of Pantoprazole in Pure and Its Dosage Forms, *International Journal Chemistry and Pharmaceutical Sciences*, **5(2)**, **2017**; 43-48.

- 23. M. Rajendar, K.B.Chandrashekar, Ampati Srinivas, A Review on *Ethosomes* as Novel Drug Delivery Carriers *Indo American Journal of Pharmaceutical Sciences* 2016, 3 (12), 1639-1643.
- 24. A.Srinivas, H.Akhila, M.Vydehi, Formulation And Evaluation Of Nasal Insitu Gel Of Fluoxetine Hydrochloride, Indo American Journal of Pharmaceutical Sciences, 3(6), 2016; 573-581.
- 25. **A. Srinivas**, G.Sai, K.Sreedhar Reddy, Development and Validation of RP-HPLC Method For The Estimation of Agomelatine In Bulk And Tablet Dosage Form, *World Journal of Pharmaceutical Research* **5(5)**, **2016**; **1317-1324**.
- 26. **A.Srinivas**, H.AKhila, M.Vydehi, Synthesis and Development of 1,2,4-Triazolyl-Benzoxazole Derivatives As Novel COX-2 inhibitors, *European Journal of Biomedical and Pharmaceutical Sciences*, **3(5)**, **2016**; **409-416**.
- 27. **A.Srinivas**, K.Sreedhar Reddy, G.Sai, Method Development and Validation of Dabigatran Etexilate Mesylate by RP-HPLC method and its Degradation Studies *International Journal of Trends in Pharmacy & Life Sciences* **2(1)**, **2016**; **769-777**.
- 28. Rajendra Messa, **Srinivas Ampati**, Comparative Studies for Enhancement of the Dissolution Profile of Pitavastatin, *International Journal of Medicine and Nanotechnology*, **3(1)**, **2016**, **311-315**.
- 29. Rajendra Messa, **Srinivas Ampati** Formulation and Development of Modified Released Tablets containing Metranidazole loaded Microspheres, *International Journal of Life and Biosciences*, **2(1)**, **2016**, **98-103**.

- 30. Rajendra Messa, **Srinivas Ampati**, Formulation and Development of Fast Dissolving Tablets (FDTS) of Sumatriptan Succinate Using Simple and Cost Effective Technique, *International Journal of Medicine and Nanotechnology*, **3(1)**, **2016**, **316-321**.
- 31. Rajendra Messa, **Srinivas Ampati**, Formulation and Development of Modified Released Tablets Containing Antibiotic Loaded Microspheres, *International Journal of Life and Biosciences*, **2(1)**, **2016**, **90-97**.
- 32. Rajendra Messa, **Srinivas Ampati**, Preparation, optimization and evaluation of liposomes encapsulating diclofenac sodium and charge inducers to enhance stability using lipid hydration method, *International Journal of Pharmacy and Analytical Research*, **5(1)**, **2016**, **41-48**.

- 33. Rajendra Messa, **Srinivas Ampati**, Formulation and evaluation of Floating Bioadhesive Matrix tablets of Amoxicillin Trihydrate, *International Journal of Medicine and Nanotechnology*, **2(6)**, **2015**, **299-306**.
- 34. Rajendra Messa, **Srinivas Ampati**, Formulation and Characterization Transdermal Patches for Enhancing the Bio-Availability of Lisinopril Dihydrate, *International Journal of Medicine and Nanotechnology*, **2(6)**, **2015**, **306-310**.
- 35. Rajendra Messa, **Srinivas Ampati**, Formulation and *In Vitro* Characterization of Sustained Release Microspheres Loaded With Cyclobenzaprine HCl, *International Journal of Life and Biosciences*, **1(6)**, **2015**, **84-89**.
- 36. Rajendra Messa, **Srinivas Ampati**, Formulation and Development of Modified Released Tablets Containing Metronidazole Loaded Microspheres, *International Journal of Life and Biosciences*, **2(1)**, **2015**, **98-103**.
- 37. Meesa Rajendar, Beedha Sarawathi, Konda Mayuri, **Ampati Srinivas**, Development and Characterization of Entacapone Sustained Release Matrix Tablets by using the Polymer HPMC K4M, *International Journal of Pharmaceutical Research and Bio-Science*, **4(6)**, **2015**; **1-16**
- 38. Meesa Rajendar, Saraswathi Beedha, **Srinivas Ampati**, Kondeti Ranjith Reddy, Konda Mayuri, Development and Characterization of Entacapone Sustained Release Matrix Tablets by Using the Polymer HPMC K100M, *International Journal Of Pharmaceutical And Chemical Sciences*, **4** (4), **2015**, **522-530**.

- 39. **Srinivas Ampati**, Sathish.R, Agaiah Goud.B Method Development, Validation for Simultaneous Estimation of Metformin Hydrochloride and Glimepride in Bulk and Tablet Dosage form by using RP-HPLC and Its degradationstudies. *Journal of Advanced Pharmaceutical Sciences* **4(1)**, **2014**; **532-537**.
- 40. **Srinivas Ampati,** Soumya.A, Agaiah Goud.B A RP-HPLC method Development for estimating Simvastatin in Tablet with its Stability studies *Journal of Advanced Pharmaceutical Sciences* **4(1),2014**; **545-550**.
- 41. **Srinivas Ampati,** Soujanya GK, Agaiah Goud.B, Method Development and validation for simultaneous estimation of Paracetamol and Etoricoxib in bulk and Pharmaceutical Dosage Fors by RP-HPLC *Journal of Advanced Pharmaceutical Sciences* 4(1),2014; 556-560.
- 42. **Srinivas Ampati**, Sunitha Lagishetty, Agaiah Goud Bairi, Development and Validation of RP-HPLC method for the simultaneous estimation of Naproxen Sodium and Esomeprazole Magnesium in Pharmaceutical Tablet Dosage Form, *International Journal of Pharmacy*, 4(3), 2014; 95-104. [Impact factor 0.854].
- 43. **Srinivas Ampati,** Sneha.Y, Stability indicating forced Degradation RP-HPLC Method Development and Validation of Olmesartan Medoxomil. *International Journal of Pharmaceutical Sciences and Research* **2014**, **5(7)**: **2848-2855** [Impact factor **1.89**]
- 44. **Srinivas Ampati,** Sandeep Dyavarashetti, Kiran Gangarapu, Development and Validation of RP-HPLC method for the simultaneous estimation of Miglitol and Metformin HCl in Pharmaceutical Dosage formulation, *International Journal of Pharmacy and Analytical Research*, **3(1), 2014: 178-184**.
- 45. **Srinivas Ampati, Kranthi Manda,** Analytical Method Development and Validation and Force Degradation Studies for Simultaneous Estimation of Amlodipine Besylate and Telmisartan in Tablet Dosage Form by using RP-HPLC, *International Journal of Pharmaceutical and Phytopharmacological Research* **4(1)**, **2014**, **2-7** [Imp.Factor **0.852**].
- 46. **Srinivas Ampati,** Alekya.P, RP-HPLC Method Development and Validation for the Determination of Pioglitazone HCl and its forced degradation studies, *International Journal of Pharmaceutical Research*, 6(3), 2014 24-29 [Impact factor 1.33].

2013

47. **Srinivas Ampati,** Madhu Burra, Raju Jukanti, Karthik Yadav Janga, Sharath Sunkavalli, Ashok Velpula, K.N. Jayaveera Enhanced intestinal absorption and bioavailability of raloxifene hydrochloride via lyophilized solid lipid nanoparticles *Advanced Powder*

- Technology 24(1), 2013, 393–402 [Impact Factor: 4.969]
- 48. **Srinivas Ampati,** Rama Ganta, Evaluation of Flowers of *Jasminum officinal* for antibacterial activity, *Journal of Advanced Pharmaceutical Sciences* **3(1)**, **2013**, **428-431**.

<u>2012</u>

- 49. **Srinivas Ampati,** Janardhan.S, Sarangapani.M, Balaswamy.G, synthesis and Anti-inflammatory activity of a series of substituted 5-([1,2,4]triazolo[3,4-b][1,3,4]thiadiazol-3-yl)-1,3benzoxazole derivatives, *Journal of Advanced Pharmaceutical Sciences*, **3(1)**, **2013**:458-466.
- 50. **Srinivas Ampati,** Swapna Cherala, Harikiran Lingabathula, Rama Ganta, Sarangapani Manda, Synthesis and Anti-Inflammatory Activity of a Novel Series of Diphenyl-1,2,4-triazoles and Related Derivatives *Journal of Chemistry* **9(4), 2012**; 2510-2515 [Impact Factor: 3.241]

2011

- 51. **Srinivas Ampati,** Nageshwara Rao Chilumuri, Sarangapani Manda, Dayakar Gadhe, synthesis and in vivo evaluation of anti-inflammatory activity of 5-(2-(2-(arylideneamino) oxazol-5-ylamino) benzoxazol-5-yl)- 3-((dialkylamino) methyl)-1, 3, 4-oxadiazole-2(3H)-thiones *Journal of Advanced Pharmaceutical Sciences* **1(1), 2011, 16-21.**
- 52. **Srinivas Ampati**, Nageshwara Rao Chilumuri, Rajyalaxmi Gudipati, Sarangapani Manda, Dayakar Gadhe, Design, Synthesis and Biological Evaluation of Methyl-2-(2-(Arylideneamino) Oxazol-4- Ylamino) Benzoxazole-5-Carboxylate Derivatives as New Antiinflammatory Agents *Research Journal of Pharmacy and Technology* **4(2),2011**, **302-307**.
- 53. **Srinivas Ampati,** Someshwar K, Rama G, Harikiran L, Krishna K Dissolution Enhancement Of A Poorly Water Soluble Drug Using Water Soluble Carriers *Journal of Advanced Pharmaceutical Sciences* **1(1)**, **2011**; **42-46**.
- 54. **Srinivas Ampati,** Swapna Ch, Harikrishna L, Someshwar K, Rama G, Krishna K, Antihyperglycemic Effects of *Bombax malabaricum* Extracts in Alloxan-Induced Diabetic Rats **Der Pharmacia Sinica**, 2(5), 2011: 74-80.

2010

- 55. **Srinivas Ampati** Vidya Sagar, Sarangapani.M, Design, Synthesis and biological evaluation of Benzoxazole derivatives as new Anti-inflammatory agent *International Journal of Chemical and Pharmaceutical Research*, **2(1)**, **2010**; **319-326**
- 56. **Srinivas Ampati** Raju Jukanti, Vidya Sagar Jenugu, Rama Ganta, Sarangapani Manda, Synthesis and *in vivo* anti-inflammatory activity of a novel series of benzoxazole derivatives *Der Chemica Sinica*, **1(3)**, **2010**: **157-168**.
- 57. **Srinivas Ampati**, Swathi K, Sarangapani Manda, Design, Synthesis and Biological Evaluation of 5-[2(3)-dialkylamino alkoxy]indole 2,3-diones as new antihistamine agents *Journal of Chemical and Phamaceutical Research*, **2(2)**, **2010**: **220-225**
- 58. **Srinivas Ampati** Vidya Sagar jenugu, Sarangapani Manda, Design, Synthesis and Biological Evaluation Of Benzoxazole Derivatives as Cyclooxygensase-2 Inhibitors *International Journal of Pharmaceutical Sciences* **2(1),2009**; **7-12**
- 59. **Srinivas Ampati** Vidya Sagar, Swathi.K, Sarangapani Manda, synthesis and invitro evaluation of novel benzoxazole derivatives as specific cyclooxygenase 2 *Journal of Chemical and Pharmaceutical Research*, **2(2)**, **2010**: **213-219**.
- 60. **Srinivas Ampati** Srinivas Naik. A, Rama Ganta, Vidyasagar Jenugu, Raju Jukanti, Sarangapani Manda, Synthesis and Antiinflammatory activity of a Series of novel benzoxazole derivatives *Journal of Pharmacy Research*, **3(10),2010;2444-2446**.
- 61. **Srinivas Ampati**, Nageshwar Rao Chilumula, Rajyalaxmi Gudipati, Sarangapani Manda, Dayakar Gadhe, synthesis of some novel methyl-2-(2- (arylideneamino) oxazol-4- ylamino) benzoxazole-5-carboxylate derivatives as antimicrobial agents- *International Journal of Chemistry Research*, **1(2)2010: 1-6.**
- 62. **Srinivas Ampati** Vidya Sagar Jenugu, Raju Jukanti, Rama Ganta and Sarangapani Manda, Design, Synthesis and Biological Evaluation of Benzoxazole Derivatives as Cyclooxygenase Inhibitors –*Der Pharma Chemica*, **2(4)**, **2010:189-199**.
- 63. **Srinivas Ampati** Vidya Sagar Jenugu, Raju Jukanti, and Sarangapani Manda, Synthesis and Antimicrobial activity of some N-(5-(2-Arylidenehydrazinecarbonyl) benzoxazol-2-yl) -2-(dialkylamino) acetamide derivatives *International Journal of Pharmaceutical Research & Development-Online*, 2(8), 2010 [Impact Factor:2.01]

64. **Srinivas Ampati** Krishna Mohan Chinnal, Jithendra Debtha, Vidya Sagar Jenugu, Evaluation of Anti bacterial and antifungal activities of *Cassia occidentalis* Linn root extracts -*Annals Biological Research*, **1(3)**, **2010**: **81-84**.

2009

- 65. **Srinivas Ampati** et al., Synthesis and Anti-inflammatory activity of Methyl2-(2-Dialkylamino) acetamido) benzoxazole-5-Caraboxylates *Journal* of Chemical and *Pharmaceutical Sciences* 2(3), 2009: 183-185.
- 66. Srinivas Ampati et al Cytotoxic Activity of novel Isatin derivatives Pharmacologyonline Newsletter, 2009 (3): 938-942 .

2008

- 67. **Srinivas Ampati,** Raju Jukanti, Agaiah Goud Bairi, Encapsulation of Micellar Solubilized Rifampicin in Cationic Niosomes. *Journal of Chemical and Pharmaceutical Sciences* **2(2)**, **2008**: **128-133**
- 68. **Srinivas Ampati,** Raju Jukanti, Agaiah Goud Bairi, Oxidative stress in human disease: Role of antioxidants. *Journal of Chemical and Pharmaceutical Sciences*, 1(1)2008, 22-30.
- 69. **Srinivas Ampati**, Raju Jukanti, Agaiah Goud Bairi, Drug targeting: Approaches to Colonic drug delivery. *Journal of Chemical and Pharmaceutical Sciences*, **1(2)**, **2008**: **52-552**.

M.Pharmacy Dissertation Work Details

- Development and validation of rp hplc method for Simultaneous estimation of Abacavir Lamivudine and Zidovudine in tablet dosage forms (Amena Abdul Azeem, 21VJ1S1201).
- Estimation of Olmesartan Medoxomil and Cilnidipine in Bulk and combined tablet dosage form by RP HPLC (**G.Sahithi Reddy**, 21VJ1S1203).
- Analytical method Development and Validation for the Simultaneous estimation of Meropenem and Colistin by RP HPLC Method (**K.Kartheek, 21VJ1S1205**).
- Development and Validation of new HPLC method for the estimation of solefinacin in Bulk and Pharmaceutical Dosage (**K.Praveen**, 21VJ1S1206).

- 5 RP HPLC Estimation of Antidiabetic Drugs (Priyanka Rani Mahanthy, 20VJ1S1214).
- Bioanalytical Method Development and Validation for the Estimation of Ezetimibe in Human Plasma by LC MS (CHEELI SANDHYA, 20VJ1S1202).
- 7 Method Development and Analytical Validation of Gefitinib Drug (**M.Sowmya**, **20VJ1S1205**).
- 8 Method Development Validation and Simultaneous Estimation of Quinapril and Hydrochlorothiazide in API and its dosage form by RP HPLC (**P.Ramu 20VJ1S1212**).
- 9 Analytical Method Validation Tazanavir Sulphate And Ritonavir In Bulk And Tablet Dosage Form By RP HPLC Method(JELLA SRAVAN KUMAR, 19VJ1S1213)
- Analytical method development and validation of Mobocertinib in pharmaceutical dosage form by RP HPLC method (BUKYA RAMDAS, 19VJ1S1204)
- Analytical Method Development and Validation for the Simultaneous Estimation of Ramucirumab and Paclitaxel by RP-HPLC Technique (**Kamutala Kaveri 19VJ1S1207**).
- RP HPLC Method for Simultaneous Estimation of Tamsulosin and Finasteride in Bulk and Pharmaceutical Dosage Forms (Kakutla Maheshwari 19VJ1S1209).
- RP HPLC method for Simultaneous estimation of Tiotropium Bromide and Formoterol Fumarate in Bulk and Pharmaceutical Dosage forms (Sunil Kumar 17VJ1S0403).
- Analytical Method development and Validation for Simultaneous Estimation of Pregabalin and Nortriptyline in Pharmaceutical Dosage Forms 19VJ1S1210 Md. Nureen)
- Analytical Method Development And Validation For The Simultaneous Estimation Of Propranolol And Flunarizine By Rphplc (Roja R 19VJ1S1203 JNTUH)
- Analytical method development and validation of plerixafor by using RP HPLC (BODDULA KIRANKUMAR 15VJ1S0403 JNTUH)
- 17 Analytical method development and validation of alectinib drug by using RP HPLC (ADEPU MOUNIKA 17VJ1S0402 JNTUH)
- Analytical method development and validation for Nimesulide and serratiopeptidase in combine dosage forms by RP HPLC method (MOGILI MADHAVI -18VJ1S1202 JNTUH)
- Analytical method development and validation for Oxetacaine and Sucralfate in Api and combined Pharmaceutical Dosage forms by RP-HPLC (SHILPA GUNDLAPELLY-18VJ1S1202-JNTUH)
- Analytical method development and validation for simultaneous estimation of Indacaterol and Glycopyrrolate in Pharmaceutical dosage forms by RP-HPLC(MANTHAPURAM

NANDINI - 18VJ1S1205 -JNTUH)

Analytical Method Development And Validation For The Simultaneous Estimation Of Lesinurad And Allopurinol By RP-HPLC Method (NAGELLI LIKHITHA - 18VJ1S1208 - JNTUH)

- 21 Regulatory issues for Export of Pharmaceutical products to Latin America (MANNE RAMAKRISHNA-13VJ1S1009 JNTUH)
- Analytical method development and validation for Cefixime and Dicloxacillin in combine pharmaceutical dosage forms by RP-HPLC (JAGILLAPURAM NAVEEN KUMAR 16VJ1S0401-JNTUH)
- Analytical method development and validation for Gemcitabine and Cefixime in combine Pharmaceutical Dosage forms by RP-HPLC (BANDA MOUNIKA 16VJ1S0414-JNTUH)
- A New RP HPLC Method For The Simultaneous Estimation of Cefpodoxime And Clavulanic Acid In Its Pure And Pharmaceutical Dosage Form As Per Ich Guidelines (V Sravani Patel -17VJ1S0405-JNTUH).
- Reverse Phase High performance Liquid Chromatography Method for the simultaneous estimation of Lumefantrine and Artemether in Pure form and tablet Dosage form (

 Mamindla Swapna 17VJ1S0404 JNTUH)
- Method development and Validation for the Simultaneous Estimation of Paracetamol and Etoricoxib in bulk and combined pharmaceutical dosage form by using RP-HPLC (G.K.Soujanya 06112885004 Sathavahana University)
- 27 RP-HPLC Method Development and Validation for the Determination of Pioglitazone HCl and its forced degradation studies (Padakanti Alekya 06112885003- Sathavahana University)
- Stability indicating forced degradation RP-HPLCMethod development and validation of Olmesartan Medoxomil (Y.Sneha 06112885013- Sathavahana University)
- Analytical Method Development and Validation and Force Degradation Studies for Simultaneous Estimation of Amlodipine besylate and Telmisartan in Tablet dosage form by using RP-HPLC (Manda Kranthi 06112885005- Sathavahana University)
- Development and validation of RP-HPLC method for The simultaneous estimation of miglitol and metformin HCl in pharmaceutical formulations (**D.Sandeep 06112885008-Sathavahana University**)
- Development and validation of RP-HPLC method for the Simultaneous estimation of naproxen sodium and esomeprazole Magnesium in pharmaceutical tablet Dosage form (L.Sunitha 06112885016- Sathavahana University)
- Method development, validation for simultaneous Estimation of Metformin hydrochloride and Glimepride in bulk and tablet dosage form by using RP-HPLC and its degradation studies (R.Sathish 06112885010- Sathavahana University)

A RP-HPLC method development for estimating Simvastatin in tablet with it's stability studies (A.Soumya – 06112885014- Sathavahana University)

PRESENTATIONS/SEMINARS/CONFERENCES/WORKSHOPS/FDPs ATTENDED

- 1. Presented a paper entitled 'Synthesis of Novel Benzimidazole Derivatives and screening for their anti-inflammatory activity' in Unity College of Pharmacy, Raigir, Bhongir, Yadadhri, Telangana & Association of Pharmacy Professionals Telangana State Branch in Collaboration with APP West Indies international Branch and APP Molpharm Division on 16.08,2022.
- 2. Participated in the two day online National Level Work shop on 'Transformation through NAAC Accreditation Process for Higher Educational Institutes and Health Sciences Institutions held on 20th & 21st June 2022 conducted by 'Institute for Academic Excellence , Hyderabad ' in collaboration with 'Collegiate Education & Technical Education Department, Telangana State.
- 3. Participated in One week e-FDP 2022 on 'Recent Advances in Pharmaceutical Sciences' Organized by the Department of Pharmaceutics in Association with IQAC, Geethanjali College of Pharmacy from 04 July, 2022 to 09th July 2022.
- 4. e-Faculty Development program on 'Recent Advances in Herbal Medicine' held from 28.02.2022 to 05.03.2022 at Vaagdevi College of Pharmacy, Bollikunta, Telangana in Association with All Pharmacognosists & Phytochemists Association and IPA.
- 5. Three Day Online National Webinar on "Analytical Methods for Stability Testing Pharmaceuticals Formulations" and Herbal organized Shri Vishnu Department of Pharmacognosy, College of Pharmacy Pradesh, in association with IPA-Education Division, A.P. from 7th to 9th March, 2022.
- 6. e-Faculty Development Program on Teaching, Learning and Evaluation from 15th -19th

 June, 2021 held at Hindu College of Pharmacy, Guntur, A.P
- 7. International e-Conference on "Recent Developments in Bio-Pharmaceutical Sciences, held at MNR College of Pharmacy, Telangana, 8th February, 2021.
- 8. One week International FDP-4 on "Innovations in Natural Product Driven Drug Discovery and Analytical Chemistry organized by Department of Pharmacognosy * Pharmaceutical Analysis, Sri Vishnu College of Pharmacy, Bhimavaram in Association

- with APTI, APP and ISP from 6th July, 2020 to 11th July, 2020.
- Participated in a webinar on A Practical Guide to QbD Product Development on 29th
 May, 2020 organized by APTI
- 10. Participated in a webinar on The Jumping species: Novel Coronavirus 2019: Replication Cycle & Molecular Targets for Developing Antivirals & Vaccines on this 29th day of May 2020.
- 11. Participated in the webinar titled 'COVID-19 and the role of Natural Products' on 29th May 2020.
- 12. Attending the webinar on of Scope and Importance Data Integrity In Good Laboratory Practices. This webinar covered the ofData importance Integrity In Good Laboratory hosted by Vivekananda College Practices, and partner organization on 29.05.2020.
- 13. Attending and successfully completing Prepping Tomorrow's Teacher, an educator enrichment program jointly presented by PCI and APTI and KLE Academy of Higher Education & Research on 6th June, 2020
- 14. Participated in the International webinar on Development of Novel Radiopharmaceuticals for Cancer Theranostics on 10.06.2020 held by Sankarlingam Bhuvaneshwari College of Pharmacy, Sivakasi.
- 15. Participated in online webinar on ICH Q10- A Comprehensive model for Pharmaceutical Quality organized on 31st May 2020 by Vignan Pharmacy College.
- 16. Attended a Five day e-Faculty Development Program on 'Building Research and Innovative Culture among Pharmacy Teachers' from 18th -22nd May, 2020 organized by Dr.D.Y.Patil Institute of Pharmaceutical Sciences and Research, Pune in Association with APTI.
- 17. Attended one week National Level e-Faculty Development Program on 'Redefining the Role of Educator in Covid-19 Out break era' organized by Gujarat Technological University in Association with Anand Pharmacy College from 11th 16th May, 2020.
- 18. Presented a paper on Formulation and Evaluation of Floating Mini Tablets of Furosemide at RIPE-2015, 2nd National Conference on Reforms and Innovations in Pharmacy Education towards Global Standards on 13th and 14th March, 2015 organized by centre for Pharmaceutical Sciences, IST, JNTUH, Hyderabad.

- 19. Presented a paper on Method Development and Validation for Simultaneous Estimation of Paracetamol and Etoricoxib in bulk and Pharmaceutical dosage form by RP-HPLC at RIPE-2015, 2nd National Conference on Reforms and Innovations in Pharmacy Education towards Global Standards on 13th and 14th March, 2015 organized by centre for Pharmaceutical Sciences, IST, JNTUH, Hyderabad.
- 20. Presented a paper on Development and validation of RP-HPLC method for the simultaneous estimation of naproxen sodium and esomeprazole magnesium in Pharmaceutical tablet dosage form at RIPE-2015, 2nd National Conference on Reforms And Innovations In Pharmacy Education Towards Global Standards on 13th and 14th March, 2015 organized by centre for Pharmaceutical Sciences, IST, JNTUH, Hyderabad.
- 21. Presented a paper on Evaluation of Wound Healing Potential of "Terminalia Catappa" Leaf Extracts in Western Albino Rats at RIPE-2015, 2nd National Conference on Reforms and Innovations in Pharmacy Education towards Global Standards on 13th and 14th March, 2015 organized by centre for Pharmaceutical Sciences, IST, JNTUH, Hyderabad.
- 22. Presented a paper on "Development and Validation of RP-HPLC method for the estimation of Agomelatin in bulk and Tablet dosage form" Pharma Samprathi 2K15 a two day National Level Symposium on 6th and 7th March, 2015 organized by School of Pharmacy, Nalla Narsimha Reddy Group of Institutions, Ghatkesar in Association with APTI and APP.
- 23. Presented a paper on "Method development and Validation of Dabigatran Etexilate Mesylate by RP-HPLC method and its degradation studies" Pharma Samprathi 2K15 a two day National Level Symposium on 6th and 7th March, 2015 organized by School of Pharmacy, Nalla Narsimha Reddy Group of Institutions, Ghatkesar in Association with APTI and APP
- 24. Presented a Paper entitled "Design and Development of New benzoxazole Derivatives as Anti-inflammatory agents" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014.
- 25. Presented a Paper entitled "synthesis and in-vivo anti-inflammatory of a novel series of benzoxazole derivatives" in National Seminar, held at SRR College of Pharmaceutical

- Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014
- 26. Presented a Paper entitled "synthesis of some novel methyl-2-(2-arylideneamino)oxazol-4-ylamino)benzoxazole-5-carboxylate derivatives as anti microbial agents" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014
- 27. Presented a Paper entitled "a simple RP-HPLC method developed and validated for the simultaneous estimation of Lamivudine and Tenofovir Disoproxil Fumarate in pure and in Tablet dosage form" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014
- 28. Presented a Paper entitled "A validated RP-HPLC method for the determination of Efavirenz in bulk drug and Pharmaceutical formulations" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014
- 29. Presented a Paper entitled "A validated stability indicating RP-HPLC method for estimation of Pitavastatin in bulk and Pharmaceutical Dosage Form" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014.
- 30. Presented a Paper entitled "A validated RP-HPLC method for the determination of Ticagrelor in bulk and its tablet formulation" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014.
- 31. Presented a Paper entitled "RP-HPLC method development of Apixaban in bulk and tablet dosage form" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014.
- 32. Presented a Paper entitled "Rapid High Performance Liquid Chromatographic measurement of Venlafaxine and *o*-Desmethylvenlafaxine in Human plasma application to management of acute intoxication" in National Seminar, held at SRR College of Pharmaceutical Sciences, Valbhapur, Elkathurthy, Karimnagar, A.P on April 12th, 2014.

- 33. Presented a Paper entitled" Assay Transfer from HPLC to UPLC for the Higher Analysis throughput" in National conference on Drug Regulatory Affairs in association with Indian Pharmaceutical Association-Educational Division, held 8th and 9th Septemebr,2012 at Chaithanya College of Pharmacy Education and Research, Hanamkonda, Warangal, Andhra Pradesh.
- 34. Presented a Paper entitled" Supercritical Fluid Chromatography: A Novel Approach" in National conference on Drug Regulatory Affairs in association with Indian Pharmaceutical Association-Educational Division, held 8th and 9th Septemebr,2012 at Chaithanya College of Pharmacy Education and Research, Hanamkonda, Warangal, Andhra Pradesh.
- 35. Presented a paper entitled "Design, Synthesis and Anti-inflammatory activity of methyl-2-(arylideneamino) benzoxazole-5-carboxylates" in State Level Conference on Recent Advances in Pharmaceutical Sciences held at SRR College of Pharmaceutical Sciences, Valbhapur, A.P on 13th March, 2011.
- 36. Presented a paper entitled "Design, synthesis and biological evaluation of Indole derivatives as New antihistamine agents" in State Level Conference on Recent Advances in Pharmaceutical Sciences held at SRR College of Pharmaceutical Sciences, Valbhapur, A.P on 13th March, 2011.
- 37. Presented a paper entitled "Development and Evaluation of a novel polyherbal antilithiatic decoction" in State Level Conference on Recent Advances in Pharmaceutical Sciences held at SRR College of Pharmaceutical Sciences, Valbhapur, A.P on 13th March, 2011.
- 38. Presented a paper entitled "Development and evaluation of novel polyherbal wound healing ointment containing four ethnomedicinal plants" in State Level Conference on Recent Advances in Pharmaceutical Sciences held at SRR College of Pharmaceutical Sciences, Valbhapur, A.P on 13th March, 2011.
- 39. Presented a paper entitled "synthesis and anti-inflammatory activity of a series of N-(5-(2-arylidenehydrazinecarbonyl)benzoxazol-2-yl)-2-(dialkylamino)acetamide derivatives" in State Level Conference on Recent Advances in Pharmaceutical Sciences held at SRR

- College of Pharmaceutical Sciences, Valbhapur, A.P on 13th March, 2011.
- 40. A Paper entitled 'Design, Synthesis and biological evaluation of Benzoxazole Derivatives as cyclooxygenase inhibitors' in 62nd Indian Pharmaceutical Congress Manipal,17-19 December, 2010.
- 41. Presented a paper entitled' Synthesis and evaluation of anticonvulsant activity of 5-Hydroxy isatin derivatives' in International Conference on Recent Advances in Drug Discovery held at University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Andhra Pradesh during 22nd to 24th October, 2010.
- 42. Presented a paper entitled' Synthesis and invitro evaluation of novel benzoxazole derivatives as cyclooxygenase-2 inhibitors' in International Conference on Recent Advances in Drug Discovery held at University College of Pharmaceutical Sciences, Kakatiya University, Warangal, Andhra Pradesh during 22nd to 24th October, 2010.
- 43. Presented in National Symposium on Insights INTO MEDICINAL CHEMISTRY organized by Vaagdevi College of Pharmacy and APTI, A.P State branch, Warangal held during 21st to 23rd August, 2010.
- 44. Quality Improvement Program on 'Synthetic Chemistry' 14th April, 2010 at University College of Pharmaceutical Sciences, Kakatiya University, Warangal.
- 45. "Production of Medicinal Drugs From Plant Tissue Culture Method", proceedings of DST Sponsored National Seminar on Emerging Trends In Biotechnological Applications In Plants Indian Perspective, Organized by Department of Biotechnology, Chiatanya Postgraduate College, Warangal held on 27-28th march 2010.
- 46. "Herbal Medicine for Diabetes", proceedings of DST Sponsored National Seminar on Emerging Trends In Biotechnological Applications In Plants Indian Perspective, Organized by Department of Biotechnology, Chiatanya Postgraduate College, Warangal held on 27-28th march 2010.
- 47. A paper entitled "Synthesis And Biological activity of 4-Aminobenzoic Acid (2-Oxo-1,2 Dihydro Indole-3-ylidene)-Hydrazides", proceedings of IPA Convention (12-14th March) 2010 at Chennai organized by IPA.

- 48. Quality Improvement Program on 'Synthetic Chemistry' 3rd March, 2009 at University College of Pharmaceutical Sciences, Kakatiya University, Warangal.
- 49. National workshop on 'The Art and Science of Reporting Research' on 27th Feb, 2009 at St. Peter's Institute of Pharmaceutical Sciences, Warangal.
- 50. National seminar on 'Emerging trends in synthetic aspects of medicinal chemistry' on $28^{th} 29^{th}$ October, 2005 at University college of Pharmaceutical sciences, Kakatiya University, Warangal.
- 51. National seminar on 'Drug discovery and development: A need based interaction between academia & industry' on 26th 27th March, 2004 at University college of Pharmaceutical sciences, Kakatiya university, Warangal.

[Dr.Ampati Srinivas]