

BIODATA (2020)

Name : **Dr.Kumaraswamy.Gandla**

Educational Qualification : **M. Pharm., Ph. D.**

Specialization in M. Pharm. course : **Pharmaceutical Analysis**

Ph. D. Thesis:

Title: **HPLC and UV Spectrophotometry as tools for the determination of some selected drugs in Pharmaceutical formulations**

University: **Jawaharlal Nehru Technological University, Kakinada (A.P.)**

Year of award: **2017**

Research Supervisor: **Prof. J.V.L.N. Seshagiri Rao, Andhra University, Visakhapatnam.**

Currently working as Professor of Pharmaceutical Analysis in Care College of Pharmacy, Warangal (Telangana) since December 2015.

Experience details (Teaching & Research)

Dec 2015 to till Date:

Presently I am working as Associate Professor & H.O.D, Dept. of Pharmaceutical Analysis at Care College of Pharmacy, Warangal, Telangana.

Aug-20014 to Nov 2015: (1 year)

I was worked as an Associate Professor & H.OD, Dept. of Pharmaceutical Analysis , Teegala Ram Reddy College of Pharmacy, Meerpet, Hyderabad, Telangana. India.

Aug-2013 to Aug 2014: (1 years)

I was working as an Associate Professor & H.OD, Dept. of Pharmaceutical Analysis B. Pharm, & M. Pharm. **Chilkur Balaji College of Pharmacy, Hyderabad, Telangana. India.**

Aug-2010 to Aug 2013: (3 years)

I was worked as an Asst. Professor in Dept. of Pharmaceutical Analysis B. Pharm, and M. Pharm. Analysis in **Trinity College of Pharmaceutical Sciences, Peddapalli, Karimnagar, Telangana, India.**

March-2008 to Aug 2010:(2 years)

I was worked as an Asst. Professor in Dept. of Pharmaceutical Analysis B. Pharmacy and M. Pharm. Analysis, **Vaageswari Institute of Pharmaceutical Sciences**, Karimnagar, Telangana, India.

March -2008-March 2009 (1 Year)

I was worked as Executive Quality Control and AR&D Dept.at Astra Zanecca Pharma.Ltd.Yallanka,Banglore.

Industrial experience	: 1 Year
Number of M. Pharm. Project works supervised	: 39
Number of Research Publications	: 165
Number of Papers presented at Conferences	: 45
Member on the Editorial boards of Research journals:	77
Workshops attended	: 37
Guest Lectures given	: 05
Research Projects undertaken	: 01 (AICTE-RPS 2019 Applied)
Books published	: 01
Awards/ Achievements	: Best oral Presentation award
Consultancy activities	: Yes (03)
Social service activities	: NSS & Blood Donation camps
Member of the following Professional bodies	:APTI-AP/LM 218(Life Member)- IPA –TS/WAR/ON/LM/000171and APP/TS/LM/141/20
Personal References	:

1.Dr. J.V.L.N. Seshagiri Rao, M. Pharm., Ph.D

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LIST OF SUPPORTING PUBLICATIONS

1. A validated RP-HPLC method for the simultaneous determination of Levodopa, Carbidopa and Entacapone in tablet dosage forms, Kumara Swamy, G., Rajendra Kumar, J.M. and Seshagiri Rao, J.V.L.N., *World Journal of Pharmaceutical Research*, 2015, **10**, (3), 1684-90.
2. Development and validation of stability indicating RP-HPLC method for simultaneous determination of Enalapril maleate and Felodipine in bulk and tablet dosage form, Kumaraswamy, G., Rajendra Kumar, J.M. and Seshagiri Rao, J.V.L.N., *World Journal of Pharmaceutical Research*, 2015, **4** (4), 2087-2100.
3. A validated reverse phase HPLC method for the simultaneous estimation of irbesartan and amlodipine in Pharmaceutical dosage form. Kumaraswamy, G., Rajendra Kumar, J.M. and Seshagiri Rao J.V.L.N., *World Journal of Pharmacy and Pharmaceutical Sciences*, 2014, **3**(11), 996-1007.
4. A validated simultaneous RP-HPLC method for the estimation of Paracetamol, Enalapril maleate and Hydrochlorothiazide in bulk and pharmaceutical dosage form. Kumaraswamy, G., Rajendra Kumar, J.M. and Seshagiri Rao J. V. L. N. *Indo American Journal of Pharmaceutical Research*, 2013, **3** (8), 1178-88.
5. Validated RP-HPLC method for the simultaneous determination of Aliskiren hemifumarate, Amlodipine besylate and Hydrochlorothiazide in bulk and Pharmaceutical formulations, Kumara Swamy, G., Rajendra Kumar, J.M. and Seshagiri Rao, J.V.L.N., *International Journal of Chem Tech Research*, 2012, **4**, 1666-73.
6. Simultaneous first order derivative spectrophotometric estimation of paracetamol, enalapril maleate and hydrochlorothiazide in bulk and pharmaceutical dosage form. Swamy, G, Rajendra Kumar, J.M. and Seshagiri Rao J. V. L. N. *Indo American Journal of Pharmaceutical Research*, 2013, **3**(7), 1178-86.
7. K.Anandakumar, Kumaraswamy.G; Quantitative Estimation of Eszopiclone in Bulk and in Formulation by Simple UV and Difference Spectroscopic Methods *Research J. Pharm. and Tech.* 3(1): Jan.-Mar. 2010.

8. K.Anandakumar,Kumaraswamy.G; Development of Difference Spectroscopic Method for the Estimation of Balsalazide in Bulk and in Formulation *E-Journal of Chemistry*, **6(3)**.2009.
9. Kumaraswamy.G K.Anandakumar,;Validated RP-HPLC Method for the Estimation of Eszopiclone in Bulk and Tablet dosage form *Asian J. Research Chem.* **3(1): Jan. – Mar. 2010**.
10. Kumaraswamy.G J.V.L.N.SheshagiriRao, JMR Kumar; Development and Validation of RP - HPLC Method for the Estimation of Tenatoprazole in Bulk and Tablet dosage form, **Chem.-Tech Int-Journal**-jan-2010.
11. Kumaraswamy.G ,J.V.L.N.SheshagiriRao, JMR Kumar;Spectrophotometric Determination of Tenatoprazole In Bulk Drug And Pharmaceutical Dosage Form
12. Kumaraswamy.G ,J.V.L.N.SheshagiriRao, JMR Kumar; Analytical method development and validation of Aliskiren by Reverse phase HPLC method, *JPR*-March-2011.
13. Kumaraswamy.G, J.V.L.N.SheshagiriRao, JMR Kumar;Validated Spectrophotometric Determination of Aliskiren in Bulk Drug and Pharmaceutical Dosage Form; *Journal of Pharmacy Research*; Aug-2011.
14. Kumaraswamy.G J.V.L.N.SheshagiriRao, JMR Kumar;Formulation and Evaluation of Silymarin Floating Drug Delivery System, *Research Journal of Pharmacy and Technology*, Jan-March-2011.
15. Kumaraswamy.G ,J.V.L.N.SheshagiriRao,JMR Kumar; RP-HPLC Method Development And Validation For Estimation Of Glycopyrrolate In Bulk And Tablet dosage forms Number Asian Journal of Pharmaceutical and Clinical Research, VOL-4,ISSUE-4 2011.
16. Kumaraswamy.G J.V.L.N.SheshagiriRao,JMR Kumar; HPLC Method Development And Validation For Simultaneous Estimation Of Lamivudine And Stavudine In Bulk And Combined Tablet dosage form; *International Journal of Pharmacy and Pharmaceutical Sciences*. Vol-3-issue-3-2011.
17. Kumaraswamy.G ,J.V.L.N.SheshagiriRao, JMR Kumar;A review on Affinity chromatography: *journal of pharmacy*; March-2011.
18. Kumaraswamy.G ,J.V.L.N.SheshagiriRao, JMR Kumar;Spectrophotometric Method for the Estimation of Eletriptan Hydrobromide in Pure and Tablet dosage forms; *International Journal of Chemical and Analytical Science*; Aug-2011.

19. Kumaraswamy.G ,J.V.L.N.SheshagiriRao, JMR Kumar; Development and validation of RP - HPLC method for the estimation of Eletriptan hydrobromide in bulk and tablet dosage form; *Journal of Pharmacy Research* 2012,5(1).
20. Kumaraswamy.G,J.V.L.N.SheshagiriRao,JMR Kumar;Spectrophotometric Determination of Naratriptan Hydrochloride in Bulk and Pharmaceutical Dosage Form; Indo American journal of pharm-research-sep-2011.
21. Kumaraswamy.G J.V.L.N.SheshagiriRao, JMR Kumar; Development and Validation of RP - HPLC Method for the Estimation of Naratriptan in Bulk and Tablet dosage form, *Chem.-tech int-journal*-Nov-2011.
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25. Kumaraswamy.G J.V.L.N.SheshagiriRao, JMR Kumar;Simultaneous Estimation of Febuxostat and Ketorolac in Pharmaceutical Formulations by spectroscopic Method; *Chem-Tech*-2012.
26. Kumaraswamy.G ,J.V.L.N.SheshagiriRao, JMR Kumar;Simultaneous Estimation of Febuxostat and Ketorolac in Pharmaceutical Formulations by RP-HPLC Method; *JDDT*-March-2012.
27. Kumaraswamy.G ,J.V.L.N.SheshagiriRao, JMR Kumar;Post-traumatic stress disorder: a comprehensive review". *IJRPS*.Nov-2011.
28. Kumaraswamy.G, Laxmi Surekha.M "A Validated RP-HPLC Method For The Estimation of Paroxetine Hydrochloride In Bulk And Tablet dosage form,*JPR- 12_510*.
29. Kumaraswamy.G , M.L.Surekha "Development And Validation of RP-HPLC Method For The Estimation Of Mycophenolate Mofetil In Bulk And Tablet dosage form;.*Jpr- 12_566*"
30. Kumaraswamy.G ,J.V.L.N.SheshagiriRao,JMR Kumar;Simultaneous Estimation of Rupatadine and montelukast in Pharmaceutical Formulations by RP-HPLC Method; *Der pharma chemical*-dec-2012.

31. Kumaraswamy.G ,J.V.L.N.SheshagiriRao,JMR Kumar;Simultaneous Estimation of Aliskiren , Amlodipine and Hydrochlorothiazide in Pharmaceutical Formulations by RP-HPLC Method; Chem-Tech-Dec-2012
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44. G.Kumaraswamy,N.Ravindra,“A Validated simultaneous estimation of Metformin and Gliclazide by RP-HPLC method (communicated)
45. G.Kumaraswamy,N.Ravindra,“A new RP-HPLC method development and validation for the simultaneous estimation of Amlodipine and valsartan(communicated)
46. Kumaraswamy.G,M.Lakshmi surekha” High Performance Thin Layer Chromatographic Method For Determination Of Valgacyclovir In Tablet Dosage Form” *Bulletin of Pharmaceutical and Medical Sciences,vol-1-issue-1.2013.*
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55. Kumaraswamy.G, JVLN.SheshagiriRao, JMR Kumar “Development and validation of a novel stability indicating RP-HPLC method for simultaneous estimation of perindopril, indapamide and amlodipine in bulk and combined tablet dosage forms. *European Journal of pharmaceutical Research.vol-3-jun-2015*
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stability indicating RP-HPLC method for simultaneous estimation of Azilsartan and amlodipine in bulk and combined tablet dosage forms. world Journal of pharmaceutical Research.vol-5-jun-2015

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61. Kumaraswamy.Gandla,K.Pranay,M.Raj kumar,R.Lalitha,Novel Stability Indicating RP-HPLC Method Simultaneous determination of Sofosbuvir and Velpatasvir in Bulk and Combined Tablet Dosage Forms, Innovat International Journal Of Medical & Pharmaceutical Sciences, 2017; 2(s1).
62. Kumaraswamy Gandla,M.Rajkumar,K.Pranay Kumar,D.Sudheer Kumar,New Stability Indicating RP-HPLC Method for the Simultaneous Estimation of Tenofovir Alafenamide And Emtricitabine In Bulk And Combined Tablet Dosage Forms, Asian Journal of Pharmaceutical Analysis And Medicinal Chemistry, *Asian Journal of Pharmaceutical Analysis and Medicinal Chemistry*. 5(4), 2017, 142-149.
63. Kumaraswamy Gandla,M.Rajkumar,S.Shruthi, D.Sudheer Kumar A new stability indicating RP-HPLC method for simultaneous determination of Saxagliptine and Dapagliflozin in bulk and combined tablet dosage forms, *Asian Journal of Pharmaceutical Analysis and Medicinal Chemistry*. 5(4), 2017, 142-149.
64. Gandla Kumaraswamy, B. Sowmya, K. Pranay RP – HPLC method development and validation for simultaneous estimation of Irbesartan, Amlodipine and Hydrochlorothiazide in

bulk and tablet dosage forms *Journal of Pharmaceutical and Medicinal Chemistry* / Volume 3
Number 2 / July December-2017.

65. Gandla Kumaraswamy, Repeudi Lalitha, K. Vijayaprakash, Validated spectrophotometric method for simultaneous estimation of rosuvastatin calcium and aspirin in tablet dosage forms, *International Journal of Pharmaceutical Chemistry and Analysis*, April-June, 2016;3(2):90-98.