

SRI VENKATESWARA COLLEGE OF PHARMACY

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Format of Faculty CV

1.	Name	Dr.D.Jothieswari
2.	Designation	Associate Professor
3.	Mobile and Email Gender (Male / Female)	9989165610 Jothies_82@yahoo.co.in ; jothies82@gmail.com Female
4.	Department	Pharmaceutical Analysis
5.	Date of Birth / Age	30.05.1982; 35 Years
6.	Gen/SC/ST/OBC/Others	OBC
7.	Education Qualifications	M.Pharm.,Ph.D
8.	Experience	7 Years
9.	List of Publications (Published in National and International Journals) Please specify: Journal Name, Title, Author Name as appeared in the Journal, Volume No., Page No., Year of Publication	<ol style="list-style-type: none">1. Jothieswari D, Durga Prasad D, Sireesha B, Tejeswi G and Lavanya M. New analytical method for the quantitative estimation of Dicloxacillin sodium as an active pharmaceutical ingredient and in capsule dosage form, International Journal of Pharmacy & Therapeutics, s, 8(2), 2017, 70-75.2. D Jothieswari, ShaikSoniya, S Karishma, YaravaDharshini and K Durga Devi. UV-spectrophotometric method development and validation for simultaneous estimation of Escitalopram oxalate and Clonazepam in bulk and in tablet dosage form, Vol 7/ Issue 1/ 2017 / 31-42.3. Dodla Sony, KandraRoja, G Devipriya, K Durga Devi, T Sandhya, G Swarnalatha and D Jothieswari. Simultaneous UV spectrophotometric method for the estimation of Azithromycin and Cefexime in combined dosage form, International Journal of Pharmaceutical Research & Analysis, Vol 7/ Issue 1 / 2017 / 34-40.4. G.Swarnalatha, B.Vijayakumar, D.Jothieswari, M.Poojitha, A.RaviChandrakumar and Gobala Krishnan P. RP-HPLC method development and validation for simultaneous estimation of Montelukast sodium and Fexofenadine Hcl in a pharmaceutical dosage form, International journal of medicinal chemistry & analysis, Vol 6, Issue 1, 2016, Pg 44 -51.

5. **Jothieswari D** and Bhaskar Reddy K. Antioxidant activity of some newer dihydro quinazolin-4one derivatives. International journal of novel trends in pharmaceutical sciences, Vol 5, Number 5, Oct 2015, Page no 162-171.
6. **Jothieswari D** and Bhaskar Reddy K. An overview on fungal disease. International journal of novel trends in pharmaceutical sciences, Vol 4, Number 6, Dec 2014, Pg 194-200.
7. **Jothieswari D** and Bhaskar Reddy K. Molecular Docking Studies of Potential Chemical Inhibitors on Multi-Drug Resistance Genes in *Mycobacterium Tuberculosis*. International journal of Innovative Drug Discovery, Vol 5, Issue 1, 2015, pg 40 - 45.
8. G. Swarnalatha, V.RajiniSekhar, B.Vijayakumar, **D.Jothieswari**,K.Anil and D.Kezia. Organic Volatile impurities in Pharmaceuticals, ActaBiomedicaScientia. 1(4), 2014, pg 165 - 172.
9. G. Swarnalatha, B.Vijayakumar, **D.Jothieswari**,Jayachandra Reddy, M. Mohankumar. Method development and validation of RP-HPLC Method for determination of new Antipsychotic agent in PaliperidonePalmitate bulk drug. International Journal of Novel Trends in Pharmaceutical Sciences. 4(5), Oct 2014, pg 101-109.
10. **Jothieswari D**,SasiMoulrika G, Amulya R , Chandra Sekhar G, Nagarjun P, Ravi Chandra Kumar A, Chandraobulreddy B and Bhaskar Reddy K. Development and Validation of UV- Spectroscopic Method for Amlodipine Besylate, OlmesartanMedoxomil, Hydrochlorothiazide in Pure and Tablet Dosage Form, International Journal of Pharmaceutical Research and Analysis, Vol 4 / Issue 5 / 2014 / 299 -306. (Impact factor -2.717)
11. **D Jothieswari**, B Chandraobulreddy, G SwarnaLatha, I SowkarBaig, K BhaskarReddyand K Dhanalakshmi. "Development and Validation of UV - Spectroscopic Method for Determination of Capecitabine in Bulk and Formulation, *International Journal of Medicinal Chemistry & Analysis*, Vol 4 / Issue 5 / 2014 / 279 – 283.
12. **D.Jothieswari**, S.Praveen Kumar, C.Hari Prasad, K.Prudhvi Raj, R.Ganesh, K.Bhaskar Reddy and K.Dhanalakshmi. Development and Validation of UV- Spectroscopic Method for Eperisone

		<p>Hydrochloride in Pure and Tablet Dosage Form. International Journal of Biological & Pharmaceutical Research, 4(12), 2013, 927-932.</p> <p>13. Dhanalakshmi K, Tatineni Vasuki, Nagarjunareddy, Jothieswari D. "Analytical method Development and Validation of Telmisartan and Hydrochlorothiazide in Dissolution by RP – HPLC." International Journal of Biological & Pharmaceutical Research. 4(3), 2013 200-211.</p> <p>14. K. Anandakumar, D. Jothieswari, R. Subathrai, D. V. Santhi and T. Vetrichelvan. Validated RP- HPLC method for the simultaneous determination of Amlodipine Besylate, Valsartan and Hydrochlorothiazide in bulk and in pharmaceutical formulation. ActaChromatographica, Volume 24, Number 1/ March 2012, pg 37 – 50, DOI: 10.1556/AChrom.24.2012.1.4. (Impact factor 1.02)</p> <p>15. K. Anandakumar, D. VijayaSanthi, D. Jothieswari, R.Subathrai, T. Vetrichelvan. Development and validation of a UV spectrophotometric method for the simultaneous estimation of Eprosartanmesylate and hydrochlorothiazide in bulk and formulations. Indian journal of Pharmaceutical Sciences, Sep –Oct 2011, Volume: 73, Issue: 5, Page : 569-572. (Impact factor – 0.3)</p> <p>16. Jothieswari.D, Priya.D, Brito Raj.S, Mohanambal.E, WasimRaja.S. "Design and RP - HPLC Method for the Simultaneous determination of Valsartan and Hydrochlorothiazide in Bulk and in Pharmaceutical Formulation". International Journal of Novel Trends in Pharmaceutical Sciences, Volume 1 Number 1 OCT 2011, pg 18-22. (Impact factor – 2.695)</p> <p>17. B.Vijayakumar, D.Priya, D.Jothieswari, M.Loganathan, N.Saravana Kumar and E.Mohanambal."synthesis, analgesic and antibacterial activities of some 1-benzoyl 4-aryl-6-hydroxy-2-oxo-3, 4-dihydroquinazolin-2(h)-ones." Journal of Pharmacy Research. Sep2011, Vol. 4 Issue 9, p2902 – 2903. (Impact factor- 2.36).</p> <p>18. D. VijayaSanthi, Nallagundla H. S. Reddy, N. Sumalatha and D. Jothieswari. A Novel Estimation of EprosartanMesylate in Pure and in Tablet Formulations by Simple UV Method. <i>Research J. Pharm. and Tech</i>, 4(7), July 2011, pg 1069 - 1072.</p> <p>19. D. Jothieswari and K. Anandakumar. Absorption Correction Method for Estimation of Amlodipine</p>
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		<p>Besylate, Valsartan and Hydrochlorothiazide in Bulk and in Combined Tablet Dosage Form. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i>, Vol 3, Suppl 3, 2011, pg 30 - 34. (Impact Factor – 0.38).</p> <p>20. M. Sugumaran and D. Jothieswari. RP – HPLC method for the determination of GemifloxacinMesylate in bulk and Pharmaceutical formulation. <i>IntJou of Phar Sci Review and Research</i>, Vol 6, Issue 1, Jan – Feb 2011, pg 18 - 20.</p> <p>21. K. Anandakumar, K.Varadharajan, D. Jothieswari, R.Subathrai, G.Sivanseyal and J.Suresh. Development and Validation of a rapid RP – HPLC Method for the determination of Tadalafil in Bulk and in Formulation. <i>Analytical chemistry</i>, Vol 9, Issue 1, March 2010, pg 1 - 16.</p> <p>22. K. Anandakumar, K. Varadharajan, R. Subathrai, D. Jothieswari and G. Sivan Seyal. Estimation of Tadalafil in Bulk and in Formulation by UV-Visible Spectrophotometry. <i>Asian J. Research in Chem</i>, Vol 3 (Issue 1), Jan – Mar 2010, pg 54 - 57.</p> <p>23. M.Sugumaran and D. Jothieswari. Development and validation of spectroscopic method for estimation of Valacyclovir in tablet dosage form. <i>Oriental Journal of Chemistry</i>, Vol. 26(1), 2010, pg 163 - 165.</p> <p>24. K.Anandakumar, D. Jothieswari, R. Subathrai, K. Varatharajan and G. Sivanseyal. Development and Validation of RP – HPLC Method for the Estimation of Balsalazide in Pure and in Pharmaceutical Dosage forms. <i>Research J. Pharmacy and Tech</i>, Vol 3, Issue 1, Mar 2010, pg 136 -140.</p> <p>25. M. Sugumaran, R. Nageshwararao and D. Jothieswari. UV – Spectrophotometric determination of Tenatoprozole from its bulk and tablets. <i>International Journal of Pharma and Bio Sciences</i>, Vol 1 (1), 2010, pg 1 - 6.</p> <p>26. D. Jothieswari, K. Anandakumar, D. VijayaSanthi, B. Vijayakumar, D. Priya and B. Stephen Rathinraj. A Validated UV Spectrometric Method for the Simultaneous estimation of Amlodipine besylate, Valsartan and Hydrochlorothiazide in bulk and in combined tablet dosage form. <i>Jour of Phar and Biomed Sci</i>, Vol. 05, Issue (13), 2010, pg 1 – 5. (Impact Factor – 0.22).</p>
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10.	List of Conference Publications (National and International)	Nil
11.	List of sponsored projects undertaken from DST, DBT, AICTE, UGC, etc.	<p>Projects Completed: Research Project – Selected for Women’s Young Scientist Funded Project entitled “Design, Synthesis and Pharmacological Screening of some novel heterocyclic compounds” – 22.6 lakhs from Department of Science and Technology, New Delhi, India, May 2012.</p> <p>Ongoing Projects: Minor Research Project – Selected for Minor Research Project entitled “<i>In-Silico</i>Design- Docking Studies and Synthesis of Some Novel Heterocyclic Compounds” – Rs. 70,000/- from University Grants Commission, South Regional Office, Hyderabad, Oct 2016.</p>