

13	Name of Teaching Staff*	Dr.V.M.Chandreshekar		
	Designation	Asso. Professor		
	Department	Pharmacology		
	Date of Joining the Institution	04. 03.2000		
	Qualifications with Class/Grade	UG B.Pharm II class	PG M.Pharm I Class	PhD -Awarded
	Total Experience in Years	Teaching 11 yrs	Industry -02	Research – 8 yrs
	Papers Published	National 10	International - 15	
	Papers Presented in Conferences	National - 15	International - 05	
	PhD Guide? Give field & University	Field -	University -RGUHS,B'lore	
	PhDs / Projects Guided	PhDs -	Projects at Masters level -15	
	Books Published / IPRs/ Patents	-		
	Professional Memberships	-IPS LM 229		
	Consultancy Activities	-Pharmacological Solutions		
	Awards	-Best Thesis at PG by KSCST IISc Bangalore		
	Grants fetched	-DBT New Delhi, RGUHS Bangalore, DST New Delhi		
	Interaction with Professional Institutions	-KU Dharwad, NIF Ahmedabad		



Publications

1. P.M. Santosh, M.H. Shalavadi, V.M. Chandrashekhar and K.D. Vinay. Neuroprotective Activity of Valeriana officinalis against Global Cerebral Ischemia/Reperfusion Induced Oxidative Stress in Rat. **Pharmacologia**. 2015; 6 (8): 421-429, 2015
2. A Trivedi, HR Katti, MH Shalavadi, A Ramkishan, VM Chandrashekhar. Anti-osteoporotic activity of ethanol extract of Terminalia arjuna (Roxb.) Wight & Arn. on ovariectomized rats. **Indian Journal of Natural Products and Resources**. 2015;6(2):98-105.
3. R G Kulkarni, S Laufer, C V Mangannavar, A Garlapati. Design, Synthesis and Characterization of N', N''-Diaryl Ureas as p38 Kinase Inhibitors. **Medicinal Chemistry**. 2013; 9 (2),; 213-221.
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5. VM Chandrashekhar, S Ganapaty, A Ramkishan, ML Narsu. Neuroprotective activity of gossypin from *Hibiscus vitifolius* against global cerebral ischemia model in rats. **Indian Journal of Pharmacology**. 2013; 45 (6); 575.
6. Alkesh Patel, S. Rajesh, V.M. Chandrashekhar, Shivprakash Rathnam, Karishma Shah, C. Mallikarjuna Rao, K. Nandakumar. A Model against chemotherapy plus radiation – induced oral mucositis. **Sudi Pharmaceutical Journal**. 2013; 21 (4);;399-403. Impact factor: 0.954 Impact factor: 1.283
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8. Ravindra G. Kulkarni, Stefan Laufer, **Chandrashekhar V.M**, Achaiah Garlapati. [Design, Synthesis and Characterization of N', N''-Diaryl Ureas as p38 Kinase Inhibitors.](#) **Medicinal Chemistry**, 2013; 9;2:213-221. Impact factor: **1.496**
9. Ravindra G. Kulkarni, Stefan A. Laufer, **Chandrashekhar V. M** and Achaiah Garlapati. [Synthesis, p38 Kinase Inhibitory and Anti-inflammatory Activity of New Substituted Benzimidazole Derivatives.](#) **Medicinal Chemistry**. 2013; **9;1:91-99**. Impact factor: **1.496**
10. Madhusudan N. Purohit, **V. M. Chandrashekhar**, Y. C. Mayur. Synthesis and in vitro Cytotoxicity Studies of Certain Novel Heterocycles Derived from Bis 1, 2, 4-Triazoles

and their DNA Damage Studies. *Medicinal Chemistry*, 2013 [ARTICLE IN PRESS].
Impact factor: **1.496**

11. [Rohit Singh](#), [Gurubasavaraj V. Pujar](#), [Madhusudan N. Purohit](#), [V. M. Chandrashekar](#). Synthesis, in vitro cytotoxicity, and antibacterial studies of new asymmetric bis-1,2,4-triazoles. *Medicinal Chemistry Research*. 2012 [ARTICLE IN PRESS] DOI:10.1007/s00044.012.0209-5. Impact factor: **1.271**.
12. Shalavadi M.H., **Chandrashekar V.M.**, A.Ramkishan, Deepak Biswas, Raju Biradar. Neuroprotective activity of *Stereospermum suaveolens* DC. against ischemia/reperfusion Induced oxidative stress in rat. *Pharmaceutical Biology*; **2013**; **51 (8)**; **955-960**. Impact factor: 1.241
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21. Rekha S. Hunoor, Basavaraj R. Patil, Dayananda S. Badiger, Ramesh S.Vadavi, Kalagoud B. Gudasi,, **V.M. Chandrashekhar** and I. S.Muchchandi. Synthesis, characterization, anti-inflammatory and analgesic activity of transition metal complexes of 3-[1-(2-hydroxyphenyl) ethylideneamino]-2-phenyl-3, 4-dihydroquinazolin-4(3H)-one. *Appl. Organometallic Chemistry*. 2011, 25(6), 407-485. [Impact](#) factor:3.014
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