

**NGSM INSTITUTE OF PHARMACEUTICAL SCIENCES  
PANEER, DERALAKATTE - 575018, MANGALORE**

**Details of Research Articles Published in International and National  
Journals in the year 2008**

**DEPARTMENT OF PHARMACEUTICS**

<b>Sl. No.</b>	<b>Title of the Publication</b>	<b>Name of the journal / s volume number, issue and period</b>	<b>Authors</b>	<b>Impact factor</b>
1.	Design of drug loaded micro balloons - A novel controlled gastro retentive delivery system	Int. J. Chem. Sci., 6 (1) 2008, 136 - 144	Dr. R. Narayana Charyulu	---
2.	Design of Ketoconazole Soap Strips for Dermal Infections	The Pharma Review. February-March 2008. 133 - 135	Amit B. Patil, Dr. K. Purushotham Rao, Harichandana Reddy, Prashant Sagre	---
3.	Development and characterization of target retentive polymeric films of gatifloxacin for periodontal infections	J Chem Pharm Sci Vol 1 (2); 2008: 56-61	Mohammed Gulzar Ahmed, Narayana Charyulu R, Deepak A, Harish N M, Prabhakara Prabhu	---
4.	Formulation and In Vitro evaluation of Gastric Oral floating Tablets of Glipizide	Indian J. Pharm. Educ. Res., vol. 42(2),2008,174-183	Prabhakara Prabhu, Harish N.M, Gulzar Ahmed, Brijesh Yadav, R. Narayana Charyulu, D. Satyanarayana and E.V.S. Subrahmanyam	0.15
5.	Information seeking behaviors of clinicians in a semi urban town in southern India	<i>J. Clin. Dia. Res</i> (serial on-line) 2008 October; 2:1069-1073	Rajan MSV, Sreedharan, Khan S A, Thiyagu R, Rao P GM	----
6.	Ionic gelation controlled drug delivery systems for gastric - mucoadhesive microcapsules of captopril	Indian J. Pharm. Sci. Vol 70 (5); 2008: 547 - 694	M. A. Altaf, Sreedharan and Narayana Charyulu	-----
7.	Oral hypoglycaemic agents for treatment of type-II diabetes Mellitus	A review. Pharmainfo.net. Online from 28/01/08	C.K. Ashok Kumar, Rahul Nair, Jagadish V Kamath, Harish.N.M	---

8.	Polymeric strips containing sparfloxacin for the long term treatment of periodontitis	Int. J. Pharm. Re., June-Dec 2008, 48 - 53	Prabhakara Prabhu, Harish N.M, Gulzar Ahmed, Brijesh Yadav, R. Narayana Charyulu, Roopesh P.T.	----
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**Department of Pharmaceutical Chemistry:**

Sl. No	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor
1.	*Anti-inflammatory and analgesic activities of the root bark of <i>Alstonia scholaris</i>	R. Br. Phcog Mag. Vol. 4, Issue 15(Suppl), Jul-Sep, 2008. S 37-540	K. Hemalatha and D.Satyanarayana	----
2.	*Synthesis and Evaluation of Anti-inflammatory and Analgesic Activities of a Novel Series of Substituted - N - (4-methyl - 2 - oxo -2H - chromen - 7 - yl)benzamides	Arzneimittel-Forschung (Drug Research) 2008;58 (12) : 641-646	Pradeepkumar Ronad and Satyanarayana Darbhamulla	0.90
3.	*Synthesis of Novel Substituted 7-(Benzylideneamino)-4-Methyl-2H-Chromen-2-one Derivatives as Anti-inflammatory and Analgesic Agents	Arch. Pharm. Chem. Life Sci. 2008, 341, 696-700	Pradeepkumar Ronad and Satyanarayana Darbhamulla	0.85
4.	Anthelmintic potential Memecylon umbellatom roots	Adv. Pharmacol. Toxicol. Aug. 2008	Himanshu Joshi, A.B.Joshi, Gururaja M.P, Hemalata Siti E.V.S.Subrahmanya m, D.Satyanarayana	----
5.	Anthelmintic Potential Of Certain Ethano Medical Plants Of Karnataka State, India	PLANTA INDICA vol.4, No.4, October-December 2008, P 39-40	Hemalata Sati, Himanshu Joshi, A.B.Joshi, D.Satyanarayana & E.V.S.Subrahmanya m	----
6.	Antidepressant Activity Of Bark Of <i>Saraca</i>	Asian Journal Of Chemistry Vol.	Prerana Shetty, M.K. Moorthy, K.	0.20

	Indica Linn	20 , No.2(2008), 1075-1080	Vijayanarayana, E. V. S. Subrahmanyam, D. Satyanarayana	
7.	Synthesis and antibacterial activity of Aminobenzylated Mannich Bases of Amides	Asian Journal of Chemistry Vol. 20, No. 6 (2008). 1335 - 4338.	K. Ishwar Bhat and K.C. Cheluvaraju,	0.20
8.	Antioxidant and hepatoprotective activity of <i>Pimenta dioica</i> leaves extract	Journal of Cell and Tissue Research Vol. 8(3) 1571- 1576(2008) (ISSN No-0973-0028)	Nayak, Y., Abhilash, D., Vijaynarayana, K. and Fernandes, J.	----
<b>Sl. No</b>	<b>Title of the Publication</b>	<b>Name of the journal / s volume number, issue and period</b>	<b>Authors</b>	<b>Impact factor</b>
9	Hypoglycemic and Hypolipidemic activity of alcoholic extract of Citrus aurantium in normal and alloxan-induced diabetic rats	Pharmacologyonline .3:161-171,2008	Manoj Sharma,J.Fernandes, Dheeraj Ahirwar,Ritesh Jain,	---
10.	Phytochemical and Pharmacological Investigation of Roots Of Syzygium Cumini (L) Skeel; Nikhat F	Asian J. Reasearch Chem. 1(1); July-Sept. 2008 ; Page 22-25	D. Satyanarayana and Arun B. Joshi	----
11	Phytochemical Constituents of Root Bark of Alstonia Scholaris	Asian J. Chem. Vol.20,No.7(2008) ,5405-5408.	K.Hemalatha, D.Satyanarayana and E.V.S.Subrahmanya m	0.20

**Department of Pharmacology:**

<b>Sl. No.</b>	<b>Title of the Publication</b>	<b>Name of the journal / s volume number, issue and period</b>	<b>Authors</b>	<b>Impact factor</b>
1. 2	Hepatoprotective activity of <i>Memecylon</i>	J. Res.Edu. Indian Med. 14(2); 2008:	Himansh Joshi*, AB Joshi,	----

	<i>umbellatum</i> (Burm) - roots against acetaminophen induced hepatotoxicity in rats.	49-54.	Hemlata Sati, MP Gururaja, Raghunath Pokale, EVS Subrahmanyam, D Satyanarayana,	
2. 3	Hypoglycaemic effect of <i>Memecylon umbellatum</i> roots.	Phcog mag 14(15); 2008: 145-148	Himansh Joshi*, AB Joshi, Hemlata Sati, MP Gururaja, EVS Subrahmanyam, D Satyanarayana, Divya Mascarenhas	----
3. 4	Isolation and characterization of immunoglobulin of the Indian major carp, rohu [Labeo rohita (Ham.)] <u>Fish &amp; Shellfish Immunology</u>	Fish & Shellfish Immunology Volume 24, Issue 6, June 2008, Pages 779-783.	P. Suresh Babu <sub>a</sub> , K.M. Shankara <sub>a</sub> , B.R. Honnananda <sub>a</sub> , H.V. Vijaya Kumara Swamy B, K. Prasanna Shama <sub>a</sub> , V.V.S. Suryanarayana <sub>c</sub> and H.J. Dechamma <sub>c</sub>	3.7