

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

**Details of Research Articles Published in International and National Journals in the year 2011**

**Department of Pharmacology:**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor
1	Evaluation of Effect of Reused edible oils on vital organs of wistar rats	Nitte University Journal of Health Sciences, Vol. 1, No. 4, December 2011, ISSN 2249-7110, pp 10-15	Shastry C. S*, Patel Narendrakumar Ambalal, Joshi Himanshu and Ashwathanarayana B. J.	---
2	Design, synthesis, characterization and biological evaluation of Benzothiazole-6-carboxylate derivatives	Journal of pharmacy research 1(2): 6-12, 2011	Padmavathi P. Prabhu, C. S. Shastry*, Sushanth Pande, Panneer Selvam	----
3	Calotropis gigantean R. Br (Asclepiadeceae): A Review	International Journal of Pharmaceutical Research, Jan.-Mar 2011, Vol. 3, I 1, 10-14	Himanshu Joshi*, Gururaj M. P. Divya Suares	---
4	Extracellular Enzymes of Candida Albicans and Their Role in Development of Denture Stomatitis – a Review	JIADS Volume – 2 Issue 1 January- March 2011 Page No.26-30	Vinaya Bhat, Sharma SM, Veena Shetty, C.S. Shastry, Vaman Rao	---
5	Antidiabetic potential of cow urine in streptozotocin – induced diabetic rats	Asian Journal of Traditional Medicines, March 2011 6(1): 8-13	Gururaj M. P.*, A B Joshi, Himanshu Joshi, D. Satyanarayana, EVS Subrahmanyam, K S Chandrashekar	----
6	Hepatoprotective Properties of Memecylon Umbellatum leaves	Int J Pharm Sci Bio 2011; 2(1):313-315	Prashanth Shetty*, Vijayanarayana K. ,ullas Prakash D'souza, Prasanna Shama K and, C.S.Shastry	----
7	Anthelmintic Activity of Tectona Grandis Linn Fruits	IRJP 2 (1) 2011, Jan. 2011 Page 219-221	Gururaja M P*, Himanshu Joshi, Bhat Ishwara K, Satyanarayana D, C.S.Shastry	----
8	Memecylon Umbellatum (Melastomataceae):A Review	International Journal of Pharmaceutical Science Review and Research, 11(2) Nov-Dec 2011	Himanshu Joshi*, Gururaj M.P and Sunity Singh	
9	Synthesis, characterisation and biological evaluation of novel aryl benzothiazole	Journal of Pharmacy Research 2011, 4(7), pp.2209-2211	Padmavathi P. Prabhu, C. S. Shastry, Sushanth Pande, Arvind Pai	-

	derivates			
10.	Synthesis and Biological Evaluation of Schiff's Bases of Some New Benzothiazole Derivatives as Antimicrobial Agents	International Journal of CheTech Research, Vol. 3, No. 1, Jan-Mar 2011 pp 185-191	Padnavathi P Prabhu*, Sushant Pande, C. S. Shastry	

**Department of Pharmaceutics:**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor
1	Formulation, Optimization and Evaluation of a Gastrobuoyant Multiparticulate System of Famotidine Using Hypromellose Phthalate	International Journal of Pharmaceutical Sciences Review and Research, Vol. 10, Issue 1, Sept.-Oct. 2011, Article 025, pp, 152-158	Narayana Charyulu R, Basavaraj B. V*, Madhavan V.	---
2	Development of Gastro Retentive Floating Matrix Tablets of Diltiazem Hydrochloride	Nitte University Journal of Health Science, Vol. 1, No. 1-3, September 2011	R. Narayana Charyulu*, Amit B. Patil, Lakshmi Deepika C. H., Prabhakar Prabhu, Shastry C. S.	----
3	Development and evaluation of lisinopril transdermal patches	Research Journal of Pharmacy and Tech. 4(8), August 2011, PP 1260-1264	Suja C*, Ramasamy C and Narayaa Charyulu R	----
4	Design and preclinical studies of meconazole soap strips for dermal infections	International Journal of Institutional Pharmacy and Life Sciences, 1(1), July-August 2011	K. Purushotham Rao*, Timothy Maitho, E. K. Kamamia, Amit B. Patil, Prashanth Sagre	---
5	In vitro and in vivo evaluation of chitosan buccal films of ondansetron hydrochloride	International Journal of Pharmaceutical Investigation July 2011, Vol. 1, Issue 3, pp 164-171	Marina Koland*, R. Narayana Charyulu, Vijayanarayana K, Prabhakar Prabhu	---
6	Design and Evaluation of Novel Emulgel Containing Acyclovir for Herpes Simplex Keratitis	Lat. Am. J. Pharm. 30(5): 844-52 (2011)	Anil S Dixit*, Narayana Charyulu, and Harish Nayari	0.40
7	Formulation Design and Optimization of Sustained Release Tablets of Terbutaline Sulphate	Indian Journal of Pharmaceutical Education and Research, Jul-Sept, 2011, Vol. 45, Issue 3	Harish N M*, Charyulu R, Shenoy KRP, Prabhu Prabhakara, Narendra C and Nisha G. Shetty	0.15

8	A pseudo- randomised clinical trial of in situ gels of fluconazole for the treatment of oropharyngeal candidiasis	Trials 2011, 12:99 doi:10.1186/1745-6215-12-99	Harish M Nairy*, Narayana R Charyulu, Veena A Shetty, Prabhakar Prabhu	2.05
9	Development and evaluation of medicated soap strip's of clotrimazole for dermal infection	International Journal of Research in Pharmaceutical Sciences, 2(3), 2011, 525-528	Amit B. Patil*, Purushotham Rao K, R. N. Charyulu, P. Prabhu, Marina Koland	---
10	Formulation and evaluation of fast dissolving films of levocitrizine di hydrochloride	International Journals of Pharmaceutical Investigation, April 2011, Vol. 1, Issue 2	Prabhakar Prabhu, Ravi Malli, Marina Koland, K. Vijayanarayana, Ullas D'Souza, Harish N. M, C. S. Shastry	---
11	Formulation and evaluation of self microemulsifying drug delivery system of carbamazepine	Int. J. Res. Pharm. Sci. , 2(2), 2011, 162-169	Nisha GS*, Vaishali P, Geeta R, Prabhakar P, Harish NM, Marina K, Charyulu RN	-----
12	Bioadhesive polymeric matrix patches for buccal delivery of Tizanidine Hydrochloride and Diclofenac Potassium	AAPS Journal aaps-orgabstractsAM2011R622 4.pdf	M. Koland, S. Singh, N. Girish Shetty, P. Prabhu	3.9
13	Investigation of an in situ gel forming solution of imidazoline drugs for ocular administration	AAPS Journal aaps-orgabstractsAM2011T219 6.pdf	S. Nisha Girish, N. Charyulu, M. Koland, P. Prabhakar	3.9
14	A Pharmaceutical Review on Headache	RIPER PDIC Bulletin Apr 2011, vol 2,issue 9	V.Hari Chandana and Narayana Charyulu Rompicharla	

**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 activity of fruits of Sapindus Trifoliatius Linn	Journal of Pharmacy Research, 4(11), 3933-3934	Jennifer Fernandes, Ronald Fernandes	---
2	Synthesis, Characterization and Biological Activity Studies of 1,3,4-Oxadiazole Analogs	Journal of Young Pharmacists, Vol. 3, Issue 4, Oct-Dec. 2011: pp 310-314	Bhat KI*, Sufeera K, Chaitanya Sunil Kumar P.	---
3	Synthesis and Biological Screening of some 1,3,4-Oxadiazoles	Indian Journal of Heterocyclic Chemistry Vol. 21, Oct-Dec. 2011, pp. 183-184	K. Ishwar Bhat*, B. C. Revanasiddappa, Jisha Prems, M. Mumtaz Mohammed Hussain	0.40
4	Synthesis, pharmacological and	Indian Journal of Heterocyclic Chemistry Vol. 21,	K. Ishwar Bhat*, R. K. Anil Kumar and Abhishek Kumar	0.40

	biological screening of new isoxazolines	Oct-Dec. 2011, pp 163-166		
5	Biological evaluation of aminobenzylated mannich bases of P-Fluoro benzaldehyde	International Journal of PharmTech Research, Vol 3, No. 4, pp 1904-1908 Oct-Dec. 2011	Cheluvvaraju K. C* and Ishwar Bhat K.	---
6	Analgesic and Anti-inflammatory Activity of Ficus glomerata in Experimental Animal Models	International Journal of Pharmaceutical Sciences and Nanotechnology, Vol. 4, Issue 3, Oct-Dec. 2011	C. Menezes*, G. Kunal, N. Reema, D. Satyanarayana and K. Jagadish	---
7	Analytical Parameters of Isolated Constituents of Root's of Syzygium Cumini(L) Skeel	Asian Journal of Research Chemistry 4(10): Oct. 2011	Nikhat F*, Satyanarayana D, Purohit M. G., Bharath, Moid A.	----
8	Studies on the Anthelmintic Property of Aminobenzylated Mannich Bases	Journal of Young Pharmacists Vol. 3, Issue 3, Jul-Sep 2011, pp, 243-245	Chaluvvaraju K. C*, Bhat K. I	---
9	Evaluation of Antiepileptic Activity of the Alcoholic Extracts of Adhatoda Vasica Leaves in Rats	Research Journal of Pharmaceutical, Biological and Chemical Sciences, Vol. 2, Issue 3, July-Sept. 2011, pp 5-10	Ganga Raju M*, Jennifer Fernandes, Vijayanarayana K.	----
10	The Compact Phytochemistry Report on Syzygium cumini(L) Skeel	Asian Journal of Chemistry, 4(5): May, 2011, pp 800-801	Nikhat F*. and Satyanaryana D	0.20
11	Synthesis and antimicrobial studies of azetidinone derivatives from sulphadiazine moiety	Journal of Pharmacy Research, 2011, 4(5), 1361-1362	Ishwar Bhat K, Sunil Kumar Mishra, Jainey P. James*, Shastry C. S.	----
12	Physico-chemical and pharmacological characteristics of Euphorbia rothiana seed oil	Journal of Chemical and Pharmaceutical Research 2011, 3(5): 124-129	Rajesh D. Hunasal*, Rajani M. Bagewadi, D. Satyanarayana	---
13	Synthesis and Biological Evaluation of Pyrazolines	Ind J Pharm. Edu. Research. 2011;45:164-67	B.C.Revanasiddappa*, E.V.S.Subrahmanyam, T.N.Lakshmi.	0.15
14	Antimicrobial Activity of Phyllanthus Debilis	International Research Journal of Pharmacy, 2 (6), 2011 75-76	Kodangala Subraya Chandrashekar*, Satyanarayana, Kodangala Subraya Prasanna	---
15	Wound Healing Activity of Heartwood Extracts of Caesalpinia Sappan Linn. (Caesalpinaceae)	Deccan Journal of Pharmacology 2(2): April-June 2011	K. Hemalatha*, N. Shivaji, D. Satyanarayana	
16	Synthesis of Thiophen-2-yl Perimidines as	Indian Journal of Heterocyclic Chemistry,	Jainey P. James* and Ishwar K. Bhat	0.40

	Antitumor, Analgesic and Antiinflammatory Agents	Vol. 20, Apr-Jun 2011, pp 309-312		
17	Evaluation of Anticonvulsant Activity of Carissa Spinorum Root Extract	RGUHS Journal of Pharmaceutical Sciences, Ap-Jun 2011, Vol. 1, Issue 1	Karunakar Hegde*, D. Satyanarayana and Arun B. Joshi	---
18	Analgesic Activity of the Isolated Constituent Syzygium cuminii (L) skeel	Research Journal of Pharmacognosy and Phytochemistry 2011: 3(4): 103-108	Nikhata F*, Satyanarayana D, Suresh D. K., Purohit M.G., Raza H, and Hamza S. M.	---
19	Antimicrobial studies of synthesized azetidinone derivatives from sulfamethoxazole moiety	Journal of Chemical and Pharmaceutical Research, 2011, 3(3): 114-118	Ishwar Bhat K, Sunil Kumar Mishra, Jainey P James*, Shastry C.S.	---
20	Antimicrobial and cytotoxic evaluation of (E)-thienyl chalcones derived from thiophene-2-carbaldehyde	Pharmacologyonline 3:880-888 (2011)	Mumtaz Mohammed Hussain M*, Ishwar Bhat K, Revanasiddappa B. C, Abubaker Siddiq and Bharathi D. R.	---
21	Spectrophotometric Methods for the Estimation of Duloxetine	Journal of Pharmacy Research 2011, 4(2), 380-381	Jane J* and Gourav Kumar	---
22	Analytical Methods for the estimation of paliperidone	International Journal of Research in Pharmaceutical Sciences 2(2), 2011, 158-161	Jane Mathew*, Joshi Chintankumar K., Aghera Jonils	---
23	Formulation Development and Evaluation of Analgesic Activity of Screx-2B Gel from the Isolated Constituents of Syzygium Cumini(L) Skeel Root's	Research Journal of Topical and Cosmetic Science 2(1): Jan-June 2011, pp, 30-32	Nikhata F*, Satyanaryana D, Purohit M. G., and Hadi M. A.	---
24	HPLC and Spectrophotometric Estimation of Ezetimibe	International Journal of Research in Pharmaceutical and Biomedical Sciences, Vol. 2(1) Jan-Mar 2011, pp 241-244	Chetan M. B*, Jane J and EVS Subrahmanyam	---
25	Synthesis and Screening of Substituted Eugenol and Paracetamol Linked Pyrimidines	Indian Journal of Heterocyclic Chemistry, Vol. 20, Jan-Mar 2011, pp 241-244	H. S. Basavaraja*, Basavaraja Padmashali, K. Ishwar Bhat, Mumtaz M. Hussain, and M.M.J. vijay kumar	0.40

26	In-Vitro Cytotoxic Activity Studies of Clitoria Ternatea Linn Flower Extracts	International Journal of Pharmaceutical Sciences Review and Research, Vol. 6, Issue 2, Jan.-Feb. 2011 pp, 120-121	Shyam Kumar B* and Dr. K. Ishwar Bhat	---
27	Anti Ulcer Activity of Methanolic and Aqueous Extracts of Leaves of Sapindus Trifoliatum Linn	International Journal of Pharmaceutical Sciences Review and Research, Vol. 6, Issue 1, Jan.-Feb. 2011, Article-006, pp, 25-27	D. V. Kishore*, Dr. Pinto Jennifer, Mini K. V.	---
28	Synthesis, anti-inflammatory and analgesic activity of 2-[4-(sustained benzylideneamino)-5-(substituted phenoxyethyl)-1,2,4-triazol-3-yl thio] acetic acid derivatives	Arabian Journal of Chemistry, 2011, xxx, xxx-xxx	R. D. Hunasal*, P. M. Ronad, V. S. Maddi, D. Satyanarayana, M. A. Kamadod	0.30
29	In-Vitro anti-Oxidant Activity of Desmodium Oojeinense(Roxb)H.Ohas hi	Pharmacology Online 3:1119-1126 (2011)	Jayadevaiah K.V, Ishwara Bhat, A.B.Joshi, Vijaykumar M.M.J, G.Swetha, Rajashehar K.V	

**Department of Pharmacognosy:**

Sl. No.	Title of the Publication	Name of the journal / s volume number, issue and period	Authors	Impact factor
1.	Isolation and characterization of triterpenoids and fatty acid ester of triterpenoid from leaves of bauhinia variegata	Scholars Research Library, Der Pharma Chemica, 2011, 3(4): 28-37	Santanu Saha*, E.V.S. Subrahmanyam, Chandrashekar Kodangala, Shashidhara C. Shastry	--
2.	Analgesic Activity of Phyllanthus lawii Extract in Swiss Albino Mice	Pharmaceutical Crops, 2011, 2, 8-10	Kodangala Subraya Chandrashekar*, Santanu Saha, Prasanna Kodangala Subraya	--

