

## LIST OF PUBLICATIONS FOR THE YEAR 2011

<b>Faculty: Pharmacy</b>	
<b>Department: Pharmaceutical Chemistry</b>	
<b>Sr. No.</b>	<b>Paper details</b>
1	Suma.BV, Kannan.K, Madhavan.V, Chandini R Nayar, HPTLC method for determination of terbinafine in the bulk drug and tablet dosage form. International Journal of Chem Tech Research, 2011, 3(2), 742-748.
<b>Department: Pharmaceutics</b>	
2	B,V,Basavaraj, Keerthi.K, S.Bharath, R.Deveswaran, V.Madhavan, Formulation and evaluation of intragastric floating multiparticulate system of aceclofenac. Der Pharmacia Lettre, 2011, 3(2), 238-245.
3	R.Deveswaran, Anish Vinnakota, S.Bharath, B,V,Basavaraj, V.Madhavan, Application of mixed hydrotropic solubilisation in spectrophotometric estimation of aceclofenac in tablets. Current Pharma Research, 2011, 1(3), 223-226.
4	R.Deveswaran, Sravani.B S.Bharath, B,V,Basavaraj, V.Madhavan, Studies on vigna mungo mucilage as a pharmaceutical excipient. Journal of Chemical and Pharmaceutical Research, 2011, 3(2), 118-125.
5	R.Deveswaran, Jhansipriya.MV, S.Bharath, B,V,Basavaraj, V.Madhavan, Studies on hibiscus esculentus mucilage as a pharmaceutical excipient. Journal of Innovative Trends in Pharmaceutical Sciences, 2011, 2(1), 8-17.
6	R.Deveswaran, S.N.Anish Vinnakota, V.Jhansipriya Marabathuni, S.Bharath, B.V.Basavaraj, V.Madhavan. Simultaneous estimation and validation of aceclofenac and paracetamol from bulk and tablets using mixed hydrotropic solubilisation. Asian Journal of Biochemical and Pharmaceutical Research, 2011, 1(1), 19-24.
7	S.Bharath, Anusha.G, R.Deveswaran, B.V.Basavaraj V.Madhavan. Evaluation of tamarind seed polysaccharide as a drug release retardant. International Journal of Pharmaceutical Sciences Review and Research, 2011, 9 (2), 27-31.
<b>Department: Pharmacology</b>	
8	Anita Murali, Purnima Ashok, V.Madhavan, Antioxidant activity of leaf of Hemidesmus indicus (L.) R.Br.var.pubescens (W.&A.) Hk.f.(Periplocaceae)-An <i>in vivo</i> analysis. Spatula DD. 2011, 1(2), 91-100.
9	Saraswathy.GR, Thakur Santrani, E.Maheswari. Influence of vitamin C on phenytoin induced haematotoxicity and oxidative stress in rats. International Journal of Pharmaceutical Research and Innovation, 2011, 2: 32-39.

10	Saraswathy.GR, E.Maheswari Thakur Santrani, Effect of vitamin C supplementation on phenytoin induced behavioral abnormalities and regional lipid peroxidation in rats. <i>International Journal of Pharmacy and Technology</i> , 2011, 3(2), 2248-2269.
<b>Department: Pharmacognosy</b>	
11	V. Madhavan, M.Jayashree, S. N. Yoganarasimhan, M.Gurudeva, R.Deveswaran, R.Mythreyi, Pharmacognostical studies on the rhizome and roots of <i>Nymphoides indica</i> (L.) Ktze. - alternate source for Tagara, <i>Asian Journal of Traditional Medicines</i> , 2011, 3(3), 371-385.
12	V. Madhavan, B.Vedavathi, A.Raju, Anita Murali,, S. N. Yoganarasimhan Sedative activity studies on the aqueous and alcohol extracts of the stem bark of Madanaphala – an ayurvedic drug ( <i>Catunaregam spinosa</i> (Thunberg) Tiruvengadam), <i>Asian Journal of Traditional Medicines</i> , 2011, 6(9), 203-210