

Publication details of faculty CIP 2015

S. No.	Author/ Author's Name	Title	Journal Name	Year	Volume	Pg No.
Prof. Ravindra Kumar Pandey						
1.	Gotmi Sharwan, Parag Jain, Ravindra Pandey, Shiv Shankar Shukla	Toxicity profile of traditional herbal medicine.	J. Ayu. Herb. Med.	2015	1(3)	81-90
2.	Bina Gidwani, Shiv Shankar Shukla, Ravindra Pandey, Chanchal Deep Kaur, Amber Vyas	A Schematic Overview on Computational Methodologies for Designing Synthetically Biological Products.	Curr Synthetic Sys Biol	2015	3(2)	1-4
3.	Pooja Dubey, Bina Gidwani, Ravindra Pandey, Shiv Shankar Shukla	In vitro and in vivo evaluation of PEGylated nanoparticles of bendamustine for treatment of lung cancer.	Artificial Cells, Nanomedicine, and Biotechnology,	2015	Early Online	1-7
4.	Parag Jain, Ravindra Pandey, Shiv Shankar Shukla	Acute and subacute toxicity studies of polyherbal formulation of Talisadya churna in experimental animal model.	Mintage journal of pharmaceutical and medical sciences.	2015	1(1)	7-10
Prof. Shiv Shankar Shukla						
1.	Gotmi Sharwan, Parag Jain, Ravindra Pandey, Shiv Shankar Shukla	Toxicity profile of traditional herbal medicine.	J. Ayu. Herb. Med.	2015	1(3)	81-90
2.	Bina Gidwani, Shiv Shankar Shukla, Ravindra Pandey, Chanchal Deep Kaur, Amber Vyas	A Schematic Overview on Computational Methodologies for Designing Synthetically Biological Products.	Curr Synthetic Sys Biol	2015	3(2)	1-4
3.	Pooja Dubey, Bina Gidwani, Ravindra Pandey, Shiv Shankar Shukla	In vitro and in vivo evaluation of PEGylated nanoparticles of bendamustine for treatment of lung cancer.	Artificial Cells, Nanomedicine, and Biotechnology,	2015	Early Online	1-7
4.	Parag Jain, Ravindra Pandey, Shiv Shankar	Acute and subacute toxicity studies of	Mintage journal of pharmaceutical and	2015	1(1)	7-10

	Shukla	polyherbal formulation of Talisadya churna in experimental animal model.	medical sciences.			
Dr. Trilochan Satapathy						
1	Nushrat Parveen, Trilochan Satapathy, Pushpa Prasad, Amit Roy	Clock Gene Variation In Type 2 Diabetes: A Review	Journal of Applied Pharmaceutical Research	2015	3(1)	1-3
2	Bibekananda Meher, Trilochan Satapathy, Anupama Roy, Deepak Kumar Dash	Antioxidant Activity Evaluation Methods: <i>In Vitro</i> And <i>In Vivo</i>	International Journal of Pharmacy	2015	5(2)	478-484
3	Durgeshnandani Sinha, Trilochan Satapathy, Mehendra Kumar Dewangan, Arvind Kumar, Amit Roy	Recent Status On Carbohydrate Metabolizing Enzyme Inhibitors In Regulation Of Diabetes: A Mechanism Based Review	Journal of Applied Pharmaceutical Research	2015	3(2)	01-07
4	Durgeshnandani Sinha, Trilochan Satapathy, Mehendra kumar Dewangan, Arvind kumar, Amit Roy	Mechanism Based Anti-Diabetic Activity Of Isolated Compounds From Indigenous Plants Of Chhattisgarh	Journal of Advanced Pharmaceutical Research.	2015,	6(4)	64-70
5	Mehendra Kumar Dewangan, Durgeshnandani Sinha, Vijay Kumar Singh, S. Prakash Rao, Trilochan Satapathy, Amit Roy.	Recent Approaches On CNS Drug Delivery For Improved Therapeutic Effectiveness	Journal of Advanced Pharmaceutical Research.	2015	6(4)	71 - 87
Dr. Ram Sahu						
1	Prashar D, Sahu RK	A Methodological Analysis on Obesity	International Journal of Life-Sciences Scientific Research	2015	1(1)	12.14
Dr. Rishi Paliwal						
1	Kurmi BD, Tekchandani P, Paliwal R, Paliwal SR	Nanocarriers in Improved Heparin Delivery: Recent Updates.	Curr Pharm Des	2015	21(30)	4509-18
2	Paliwal SR, Paliwal R, Vyas SP	A review of mechanistic insight and application of	Drug Deliv	2015	22(3)	231-42

		pH-sensitive liposomes in drug delivery				
3	Rishi Paliwal, Shivani Rai Paliwal and Suresh P Vyas	Role of Molecular Bioports in Oral Delivery of Biomacromolecules	<i>Current Drug Therapy</i>	2015	9(1)	1
Dr. S Prakash Rao						
1	SJ Daharwal, SP Rao, VK Singh, C Dwivedi, VD Singh	Comparative evaluation of marketed formulations of Metformin HCl. available in India	Research in Chemistry	2015	8 (7)	441-444
2	PJ S. Prakash Rao ^{1*} , Indu Amrit ¹ , Vijay Singh ¹	Antiulcer activity of natural compounds: A review	Research Journal of Pharmacognosy and Phytochemistry	2015	7 (2)	124-130
3	SJ Daharwal, SP Rao, VK Singh, K Chandrakar, VD Singh	Formulation and Characterization of Metformin HCl Sustained Release Matrix Tablet by using Cassia tora Mucilage	Research Journal of Pharmacy and Technology	2015	8 (7)	871-879
Dr. Vijay Singh						
1	Vijay Kumar Singh, Bharat bhusan Subudhi.	Review on Brain Delivery of Chemotherapeutics in Brain Cancer	Anti-Cancer Agents in Medicinal Chemistry	2015	16(2)	212-20
2	Vijay Kumar Singh, S. J Daharwal, S. prakash Rao, Kunal Chandrakar, Veena Singh.	Formulation and characterization of Metformine HCl sustained release matrix tablet by using Cassia tora mucilage.	Research journal of pharmacy and technology.	2015	8 (7)	871.
3	Vijay Kumar Singh, S. J Daharwal, S. prakashRao, Chandraprakash Dwivedi, Veena Singh.	Comparative evaluation of marketed formulations of Metformin HCl. Available in India.	Asian journal of research in chemistry.	2015	8 (7)	441.

4	Vijay Kumar Singh, Bharat bhusan Subudhi.	Development of reversible glutamine conjugates of methotrexate for enhanced brain delivery.	Med Chem Res.	2015	24 (2)	624-635
Mr. Suman Saha						
1	Pradhan B, Kumar N, Saha S, Roy A	Liposome: method of preparation, advantages, evaluation and its application	J. of Applied Pharmaceutical Research	2015	3(3)	1-8
Dr. Sandip Prasad Tiwari						
1	Udaychand Sahu*, Sandip Prasad Tiwari, Amit Roy	Comprehensive Notes on Anti diabetic Potential of Medicinal Plants and Polyherbal Formulation	UK Journal of Pharmaceutical and Biosciences	2015	Vol. 3(3),	57-64,
2	Sandip Prasad Tiwari, Gali Vidyasagar	Improving the Bioavailability of Diltiazem Hydrochloride by Forming Complexes with β -Cyclodextrin	Journal of Pharmaceutical and Biosciences	2015	Vol. 2(5)	34-41
3	Sandip Prasad Tiwari, Gali Vidyasagar.	Identification, Characterization and Drug-Excipient Compatibility of Diltiazem Hydrochloride by Physico-Chemical Techniques	UK Journal of Pharmaceutical and Biosciences Vol.	2015	2(5),	49-53,
4	Roshni Sahu*1 ,Chandraprakash Dwivedi1, Prasant Lal Sivna2 , Rajni Yadav1,Sandip Prasad Tiwari 1, Kunal Chandrakar 1, Mehendra Kumar Dewangan1 ,	Liposomes: an excellent tool for drug delivery system	World Journal of Pharmaceutical Research	2015	4(1)	40-46.

	Durgeshnandani Sinha1,Amit Roy 1					
Ms. Rajni Yadav						
1	Shikha Rane*1, Chandraprakash Dwivedi 1, Prashant Lal Sivna2,Pushpa Prasad1 , S Prakash Rao1 , Rajni Yadav 1, Mehendra Kumar Dewangan1 , Durgeshnandani Sinha1, Amit Roy 1	Deeper insight into pathophysiology and pharmacotherapy of ulcerative colitis	World Journal of Pharmaceutical Research	2015	4(1)	621- 643
2	Birendra Kumar*1 , Chandraprakash Dwivedi 1 , Prashant Lal Sivna2,Rajni Yadav1 , S Prakash Rao 1 , Laita Sahu1, Himesh Nayak1 , Mehendra Kumar Dewangan1 , Durgeshnandani Sinha1	Complementary and alternative traditional herbal medicines for the treatment of dementia: a review	World Journal of Pharmaceutical Research	2015	4(1)	508- 526