

Dr. D. Y. Patil Pratishthan's
Dr. D. Y. Patil College of Pharmacy, Akurdi, Pune – 411044
List of faculty publications (2016-2017)

Sr. no	Name of faculty	Name of author	Name of co-author	Title of paper	Name of the journal	Volume, Issue, Page. No With DOI no	ISSN no	Impact factor
1	Dr. N. S. Vyawahare	Mr. A.D. Chimbalkar	Dr. N.S.Vyawahare	Anticonvulsant Effect of Leucas cephalotes (Roxb.) Flowers in Albino Mice	International Journal of Science and Research Methodology	3(2), 77-87	-	3.925
		Mr. A.D. Chimbalkar	Dr. N.S.Vyawahare	Antiepileptic Activity of Ethanolic and Petroleum Ether Extracts of Leucas cephalotes (Roxb.) in Isoniazid and Strychnine Induced Convulsions	International Journal of Pharmacy and Pharmaceutical Research	6(1), 393-402	-	SNIP): 2.029.
		Sadar S.,	Dr. N.S.Vyawahare	Protective effect of L-glutamine against diabetes-induced nephropathy in experimental animal: Role of KIM-1, NGAL, TGF-β1, and collagen-1	Taylor and Francis	38(9), 1483-1495, DOI: doi.org/10.1080/0886022X.2016.1227918	-	1.68

	Bhandare A. M	Vyawahare N. S	Anti-migrane effect of <i>Areca catechu</i> L. nut extract in bradykinin-induced plasma protein extravasatipon and vocalization in rats	Journal of Ethnopharmacology	DOI: 10.1016/j.jep.2015.05.052	-	3.115
	Pawar A. T	Vyawahare N. S.	Anti-urolithiatic activity of standardized extract of <i>Biophytum sensitivum</i> against zinc disc implantation induced urolithiasis in rats	Journal of Advanced pharmaceutical Technology and research	6(4), 176-182 DOI: 10.4103/2231-4040.165017	01105558, 09762094	-
	Pawar A. T	Vyawahare N. S.	Protective effect effect of methanolic extract of <i>Abelmoschus moschatus</i> seeds against calcium oxalate urolithiasis in rats	Journal of Chemical and Pharmaceutical Research	7(6), 269-278	0975-7384	SJR :0.12
	Pawar A. T	Vyawahare N. S.	Protective effect of standardized extract of <i>Biophytum sensitivum</i> against calcium oxalate urolithiasis in rats	Bulletin of Faculty of Pharmacy, Cairo University	53(2), 161-172 DOI: 10.4103/2231-4040.165017	-	1.093

2	Dr.(Mrs.) S.P.Chaudhari	S. P. Chaudhari*	Ankita Damahe, P. Kumbhar	Silver Nanoparticles-A Review With Focus On Green Synthesis	International Journal Of Pharma Research & Review	, March 2016;5(3):14 -28	2278- 6074	
		S. P. Chaudhari*	Amatul Mannan and Shubhanki Daswadkar	Development And Validation Of UV Spectrophotometric Method For Simultaneous Estimation Of Acyclovir And Silymarin In Niosome Formulation	Der Pharmacia Lette	2016, 8 (5):128-133	0975- 5071	0.42
		Patil P. J.*	Chaudhari S. P., Patil J. R. and Bhandurje N. B.	Anticonvulsant Activity Of Lamotrigine Polymeric Micelle And Safranal Niosomal Formulation Against Strychnine-Induced Convulsion	Indiandrug	2016,53(02)62-64	0019- 462X	0.14
		Shilpa Praveen Chaudhari*	Pallavi M Chaudhari, Sandeep Narawane	Development And Optimization Of Chronopharmaceutical Drug Delivery System For Asthma	Journal Of Drug Delivery & Therapeutics.	2016; 6(1):25-33	2250- 1177	
		Shilpa.P.Chaudhari*	Jeetendra V Bangar	Incorporating Design Of Experiment (Doe) Principles To Niosomal Cerebroprotective Phytoformulation Development	American Journal Of Pharmtech Research (AJPTR)	2015; 5(6)	2249- 3387	0.983

		S. P. Chaudhari 1*,	R. R. Uttarwar ¹ , P.M.Chaudhari ¹	Development And Optimization Of Immediate Release Pellets For Combined Dose Therapy.	American Journal Of Pharmtech Research (AJPTR)	2015; 6(1)	2249-3387	0.983
		Shilpa P. Chaudhari*	Kavita Tawani and Paresh R. Mahaparale	Development And Validation Of UV Spectrophotometric Method For Simultaneous Estimation Of Tramadol Hydrochloride And Quercetin In Niosomes Formulation	Der Pharmacia Lettre	2015, 7 (5):205-210	0975-5071	
3	Dr. P.R. Mahaparale	Ahiwale Raj*	Mahaparale Paresh, Chakor Rishikesh	Formulation And Evaluation Of Nasal In-Situ Gel Of Bupropion Hydrochloride	World Journal Of Pharmacy And Pharmaceutical Sciences	2015 Volume 4, Issue 1, 595-614.	2278 – 4357	2.786
		Shilpa P. Chaudhari*	Kavita Tawani and Paresh R. Mahaparale	Development And Validation Of UV Spectrophotometric Method For Simultaneous Estimation Of Tramadol Hydrochloride And Quercetin In Niosomes Formulation	Der Pharmacia Lettre	2015, 7 (5):205-210	0975-5071	
4	Dr.(Mrs.) S. P. Mahaparale	MAHAPARALE S. P.*,	SAMUEL N.	Analytical Method Development And Validation Of Tapentadol Hydrochloride In Tablet Dosage Form By Rp-Hplc	International Journal Of Pharmaceutical Chemistry Research	2015, 4(2):12-17.	2278 – 8700	

		S. P. Mahaparale,	S. S. Mahajan	Simultaneous Estimation Of Aceclofenac And Tolperisone Hydrochloride In Tablet Dosage Form By Rp-Hplc Method	International Journal Of Pharmaceutical Chemistry Research	2015, 4(1):pp.13-18.	2278 – 8700	
		S. P. Mahaparale	S. V. Deshpande	Analytical Method Development Of Esomeprazole In Tablet Dosage Form By Rp-Hplc Method	International Journal Of Pharmaceutical Chemistry Research	2015, 4(1):pp.1-5.	2278 – 8700	
		S. P. Mahaparale		Quantitative Estimation Of Oxaprozin In Tablet Dosage Form By Rp-Hplc Method	International Journal Of Pharmaceutical Chemistry Research	2015, 4(2):pp.1-5.	2278 – 8700	
		Sonali Mahaparale	Nikita Samuel	Quantitative Estimation Of Tapentadol Hydrochloride In Human Plasma By Hplc	Pharmacophore An International Research Journal	Volume.6 2015 Issue 5	2229-5402	1.76
5	Dr.(Mrs.) P.M. Chaudhari	Dr.(Mrs.) P.M. Chaudhari	P.D. Chaudhari	Formulation And Optimization Of Chronopharmaceutical Drug Delivery System By Experimental Design	Journal Of Chemical And Pharmaceutical Research	7(3):1969-1974	0975-7384	0.75
		Shilpa Praveen Chaudhari	Pallavi M Chaudhari,Sandeep Narawane	Development And Optimization Of Chronopharmaceutical Drug Delivery System For Asthma	Journal Of Drug Delivery And Therapeutics An International Peer Reviewed Journal	2016; 6(1):25-33	2250-1177	0.675
		S. P. Chaudhari 1	R. R. Uttarwar1 , P.M.Chaudhari	Development And Optimization Of Immediate Release	Am. J. Pharmtech Res	2015; 6(1)	2249-3387	1.123

				Pellets For Combined Dose Therapy				
6	Mr.M.T.Mohite	Samrat Suryawanshi	Pratiksha Shinde, Nita Thamke, Mukesh Mohite	Spectrophotometric Determination Of Methotrexate In Tablet Dosage Form	European Journal Of Pharmaceutical And Medical Research	2015;2(6)153-155	3294-3211	2.02
		Gadve, S. U.	Hulle, P. P.; Shelke, M. B.; Mohite, M. T.	Development Of Uv -- Visible Spectrophotometric Method For The Analysis Of Methotrexate In Tablet Formulations.	International Journal Of Pharmaceutical, Chemical & Biological Sciences .	2015, 5 (4)982-985	2249-9504	
		Pratiksha Shinde	Samrat Suryawanshi, Pranali Jadhav, Mukesh Mohite	Spectrophotometric Determination Of Methotrexate By Zero Order Derivative And Area Under Curve Method	International Journal Of Applied Pharmaceutical Sciences	2015, 2(5)-54-61	54-61	
		Maroti Shelke	Faijal Patel, Shivani Gadve, Pratiksha Shinde, Mukesh Mohite	A UV Spectrophotometric Method For The Determination Of Methotrexate In Pharmaceutical Dosage Form	American Journal Of Pharmtech Research (AJPTR)	2015, 5(6)	499-505	0.983
		Nita Thamke	Mukesh Mohite, Pratiksha Shinde, Pooja Hulle	UV Method For Determination Of Methotrexate Tablet Dosage Form	World Journal Of Pharmaceutical Research	2015, 4(11)	1042-1047	8.074
		Madhumita Roy	Mukesh Mohite, Sandesh Shah	Development And Validation Of RP-HPLC Method For The Determination Of Methotrexate In Bulk And Pharmaceutical	European Journal Of Pharmaceutical And Medical Research	2016, 3(5)	355-358	4.89

				Tablet Dosage Form				
7	Mr. D.S.Shirode	Devendra Shirode	Brijendra Jain, C. B. Mahendra Kumar	Efficacy Of Sphaeranthus Indicus In The Treatment Of Rifampicin Induced Hepatotoxicity In Drugs	Biosciences Biotechnology Research Asia	2015, 12(2)	1487- 1493	
		Devendra Shirode	Brijendra Jain, C. B. Mahendra Kumar	In Vivo Anti Oxidant And Hepatoprotective Effect Of Hugonia Mystax In Paracetamol Induced Hepatotoxicity In Rats	Asian Journal Of Pharmaceutical And Ckinical Research	2015, 8(5) 291-294	0974- 2441	
		Devendra Shirode	Brijendra Jain, C. B. Mahendra Kumar	Effect Of Ethanol Extract Of Hugonia Mystax On Rifampicin Induced Hepatotoxicity In Rats	Journal Of Chemical And Pharmaceutical Sciences	2015, 8(4):651-655	0974- 2115	
		Shirode Devendra S *	Jain Brijendra B, CB Mahendra Kumar	Antiulcer Activity Of Sphaeranthus Indicus Against Indomethacin, Ethanol And Six Hours Pylorus Ligation Induced Ulcer In Rats	International Journal Of Research In Ayurveda And Pharmacy (IJRAP)	2015,6(6) 781-784	2229- 3566	0.12
8	Mr. R.S. Karodi	Karodi Revan	Mahendrakumar C B, Bhise Kiran	Evaluation Of Anti- Acne Activity Of Hydroalcoholic Extract Of Embelia Ribes Burm.	International Journal Of Pharmacognosy And Phytochemical Research	2015; 7(6); 1116-1120	0975- 4873	1.279

		Karodi Revan,	Mahendrakumar C.B., Bhise Kiran	Formulation And Evaluation Of Hydroalcoholic Extract Of Berberis Aristata DC. And Punica Granatum Linn. For Anti-Acne Action	Research Journal Of Pharmacy And Technology	2015,8(11);1 548-1554	0974-3618	
9	Mr.V. R. Vaidya	V. R. Vaidya *	C. B. Mahendrakumar and K. S. Bhise	Formulation Development And Evaluation Of Microemulsion Gel System Of Extract Of Quercus Infectoria Oliv. For Topical Use	International Journal Of Research In Ayurveda And Pharmacy	2016,7(1),12 8-132	2229-3566	0.12
		V. R. Vaidya	C. B. Mahendrakumar,K. S. Bhise	Formulation Development And Evaluation Of Microemulsion Gel System Of Extract Of Tephrosia Purpurea For Topical Use.	Journal Of Current Pharma Research	2015,5 (4),1640-1646	2230-7834	
10	Ms. S.C. Daswadkar	Shubhangi C. Daswadkar	Madhumita A. Roy,Sanjay G. Walode,C. B. Mahendra Kumar	Optimization Of Rp-Hplc Method For Determination Of Alogliptin Benzoate In Bulk And Dosage Form	Int. J. Chem. Sci	2016, 14(2), 649-660	0972-768X	
		Sanjeev V. Deshpande	Madhumita A. Roy, Shubhangi C. Daswadkar	Development And Validation Of Uv Spectrophotometric Method For Estimation Of Saxagliptin In Bulk And Pharmaceutical Dosage Form	Int J. Pharm. Drug. Anal	2016,4(1); 30-34	2348 - 8948	

		Shubhangi C. Daswadkar	Madhumita A. Roy , Sanjay G. Walode and Mahendra Kumar CB	Quality By Design Approach For The Development And Validation Of Saxagliptin By Rp-Hplc With Application To Formulated Forms	International Journal Of Pharmaceutical Sciences And Research	2016; 7(4): 1670-1677.	2320-5148	0.59
		S. P. Chaudhari*	Amatul Mannan and Shubhanki Daswadkar	Development And Validation Of UV Spectrophotometric Method For Simultaneous Estimation Of Acyclovir And Silymarin In Niosome Formulation	Der Pharmacia Lettre	2016, 8 (5):128-133	0975-5071	0.42
11	Ms. J. R. Chopade	Jyotsna R. Chopade	Sonali Khalate	Estimation Of Domperidone And Pantoprazole Sodium By Area Under Curve Method	European Journal Of Pharmaceutical And Medical Research	2016,3(3) 217-221	3294-3211	3.628
12	Ms. S. A. Nikam	Sarika Nikam	Neetu khatri, Mayura Chavan	Absorption Promoter: An Overview	Journal Of Biological & Scientific Opinion	2016,4(1) 10-17	2321-6328	
		Neetu Khatri	Sarika Nikam and Ajay Bilandi	Oral Osmotic Drug Delivery System: A Review	International Journal Of Pharmaceutical Sciences And Research	2016;7(6): 2302-2312	2320-5148	2.6
13	Ms. Neetu Khatri	Sarika Nikam	Neetu khatri, Mayura Chavan	Absorption Promoter: An Overview	Journal Of Biological & Scientific Opinion	2016,4(1) 10-17	2321-6328	

		Neetu Khatri	Sarika Nikam and Ajay Bilandi	Oral Osmotic Drug Delivery System: A Review	International Journal Of Pharmaceutical Sciences And Research	2016;7(6): 2302-2312	2320- 5148	2.6
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