

**Dr. D. Y. Patil Pratishthan's  
Dr. D. Y. Patil College of Pharmacy,  
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**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
	Dr. N. S. Vyawahare	Pawar A T	Dr. N. S. Vyawahare	Protective effect of ethyl acetate fraction of Biophytum sensitivum extract against sodium oxalate-induced urolithiasis in rats	Journal of Traditional and Complementary Medicine	January, 2017, 7(4), 476-486. DOI:10.1016/j.jtcme.2016.12.012. eCollection 2017 Oct.	2225-4110	<b>SNIP 1.759</b>
		Pawar A T	Dr. N. S. Vyawahare	<b>Phytopharmacology of Abelmoschus moschatus medik.: A review</b>	International Journal of Green Pharmacy	November, 11 (4), 664-653.	--	<b>SJR : 0.14</b>
<b>1</b>	Dr.( Mrs.) S.P.Chaudhari	Shilpa Chaudhari,	Manasi Das	Study of Block Copolymer Micelles as vehicles for anticancer drug	Indo American Journal of Pharmaceutical Research	2016, Vol.6(8),6465-6475	2231-6876	4.587
		Shilpa Chaudhari,	Vijaya dhuma, S.C.Dasawadkar, D.S.Shirode	Study of Formulation variables on Bioavailability of Metformin Hydrochloride	European Journal of Pharmaceutical and Medical REsearch	484-497	2394-3211	4.161
		Patil P.J	Shilpa Chaudhari, Ptail J.R, Bhandurge N.B	Anticonvulsant activity of Lamotrigine polymeric micelle and Safranal	Indian Drugs	2016, 53(2),62-64		

				Niosomal Formulation against Strychnine- induced convulsion				
		Pallavi Chaudhari	Shilpa Chaudhari	Development and characterization of fast dissolving tablets of Diltiazem HCl	Advance Pharmaceutical Journal	2017, 2(2), 74-79		
		Dr.( Mrs.) S.P.Chaudhari	Amatul Mannan, Shubhangi Daswadkar	Development and Validation of UV Spectrophotometric Method for Simultaneous estimation of Acyclovir and Silymarin in Niosome Formulation	Der Pharmacie Lettre	2016, 8(5). 128-133	0975-5071	5.053
2	Dr.(Mrs.) S. P. Mahaparale	Sonali P. Mahaparale	I. D. Gonjari	Stability indicating RP-HPLC method for estimation of Telmisartan Hydrochloride in tablet dosage form	International J. Pharmaceutical Chemistry Research	2016, 5(1), 1-9.		
		Sonali Mahaparale	Atikaya Gaikwad,	Formulation and evaluation of a novel Non Steroidal Anti Inflammatory Zaltoprofen Gel	World J.Pharmacy and Pharm. Sci.,	2016, 5(7)		
		Sonali Mahaparale	Gauri Phadtare, Madhavi Kuchekar, Sneha Walase	A review: Quality risk Management methods and their potential	International J. Applied Pharmaceutical and Biological	2016, 1(4), 47-66		

				applications	Research			
		S. P. Mahaparale	G. A. Phadtare, M. M. Hajare	Analytical Method Development and its Validation for Estimation of Lamotrigine in Bulk and Tablet by UV Spectrophotometric Method,	J. Advanced Drug Delivery	2016, 3(4), 23-25		
		S. P. Mahaparale	G. S. Ubale, M. Roy	Analytical Method Development of Tolperisone Hydrochloride in Tablet Dosage Form by UV Visible Spectrophotometry	International J. Pharmaceutical Chemistry Research	2016, 5(3), 1-6		
3	Dr.(Mrs.) P.M. Chaudhari	Dr.(Mrs.) P.M. Chaudhari	Shilpa Chaudhari, Somnath Kedar	Development and characterization of fast dissolving tablets of Diltiazem HCl	Advance Pharmaceutical Journal	2017, 2(2), 74-79		
4	Mr.M.T.Mohite	Rajashri Patil	Mr.M.T.Mohite, Mahananda Ghodke, Vishal Jadhav	To study the effect of basic solvent on mercatopurine by suing UV-Spectrophotometer	European Journal of Pharmaceutical and Medical Research	2017,455-458	2394-3211	4.1
		Atish Khilari,	Mr.M.T.Mohite, Pavan Chaudhari, Mahesh Pratapwar, Vishal Jadhav, Sarika Nikam	Evaluation of Antifungal activity of Fluconazole and Cinnamon oil based Nano-emulsion	International Journal of Advanced Pharmaceutics	2017, 7(2), 44-47	2249-7706, 2249-7714	
		Gauri	Mukesh mohite,	Formulation and	European	2017, 365-368	2394-	

		Phadtare	Madhavi Kuchekar	evaluation of Topical Antifungal Gel containing Fluconazole	Journal of Pharmaceutical and Medical Research		3211	
		Mahesh Pratapwar	Dattatray Sabane, Atish Khilari, Vishal Jadhav, Mukesh Mohite	To study the effect of anhydrous solvents on methotrexate by using UV-spectrophotometer	World Journal of Pharmacy and Pharmaceutical Sciences	2017, 6(5), 904-911	2278-4357	6.647
5	Ms. Powar Priyatama V	Ms. Powar Priyatama V	Sharma Padmini H	Polymeric micelle as a multifunctional therapeutics	Journal of Innovations in Applied Pharmaceutical Science (JIAPS)	2016;1 (1), 24-33		
		Powar Priyatama V	Powar Trupti A	In-vitro antibacterial activity of sequential crude extracts from Datura stramonium seeds	Journal of Inventions in Biomedical and Pharmaceutical Sciences (JIBPS)	2016;1 (1), 1-4		
6	Ms. Shubhangi Daswadkar	Daswadkar S.C	Gajale V.N, Shevkar C.D, Phadtare G.A, Sonawane C.S	U.V. Spectrophotometric method for estimation of Venlafaxine HCL in bulk and formulation	International journal of Applied Pharmaceutical and Biological Research	2017, 2(2): 28-33	2456-0189	
		Daswadkar S.C	Gajale V.N	Analytical method development and its validation for determination of Rupaadine HCL in bulk and formulation by U.V Spectrometric method	International Journal of Chemistry, Pharmacy & Technology	2017, 2(3), 137-142		

		Phadtare G.A	Daswadkar S.C, M.A.Kuchekar	Analytical method development and its validation for estimation of Pantoprazole sodium in bulk and tablet dosage form by UV-Spectroscopic method	International journal of Applied Pharmaceutical and Biological Research	2017, 1(2), 92-96		
		S.P.Chaudhari	Vijaya Dhumal, S.C.Daswadkar, D.S.Shirode	Study of formulation variables on bioavailability of metformin hydrochloride	European journal of Pharmaceutical and Medical research	2017, 484-497		3.628
7	Mr. D.S.Shirode	Devendra Shirode	Chitralkha Sonawane, Priyatama Powar	HUGONIA MYSTAX: A REVIEW	Innoriginal International Journal of Sciences	2017, 4(2), 1-3		
8	Ms. Sarika Nikam	Ms. Sarika Nikam	Neetu A Khatri, Mayura.S Chavan	Absorption Promoter: An overview	Journal of Biological & Scientific Opinion	(2016), 4(1), 10-17	(Online): 2321– 6328	ICV 2016: 91.03
		Neetu A Khatri,	Sarika Nikam, Aajay Bilandi	Oral Osmotic Drug Delivery System: A Review	International Journal of Pharmaceutical Science & Research	(2016 , 7(6), 2302-2312	(Online): 0975- 8232, ISSN (Print): 2320- 5148	Projected Impact Factor (2017): 0.59, SJR (2017): 0.14 Five-Year Projected Impact Factor: 1.83

9	Ms. Neetu Khatri	Ms. Sarika Nikam	Neetu A Khatri, Mayura.S Chavan	Absorption Promoter: An overview	Journal of Biological & Scientific Opinion	(2016), 4(1), 10-17	(Online): 2321–6328	ICV 2016: 91.03
		Neetu A Khatri,	Sarika Nikam, Aajay Bilandi	Oral Osmotic Drug Delivery System: A Review	International Journal of Pharmaceutical Science & Research	(2016 , 7(6), 2302-2312	(Online): 0975-8232, ISSN (Print): 2320-5148	Projected Impact Factor (2017): 0.59, SJR (2017): 0.14 Five-Year Projected Impact Factor: 1.83