

**Dr. D. Y. Patil Pratishthan's
Dr. D. Y. Patil College of Pharmacy,
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List of faculty publications (2017-2018)

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.(Mrs.) S.P.Chaudhari	Vijayalaxmi Vishwanath Gawre	Dr.(Mrs.) S.P.Chaudhari, R. Doiphode, CV Gore, S. Karad Khedkar	Preliminary study of spirometric evaluation of lung functions in Arc Welding Workers	Indian Journal of Clinical Anatomy and Physiology,	October-December, 2017;4(4):508-511 DOI: 10.18231/2394- 2126.2017.0126		
2		Shilpa Chaudhari,	Devendra S Shirode, Pooja Narevkar	Development and evaluation of emulgel for wound healing activity	Indo American Journal of Pharmaceutical Research	2017:7(08), 448-463	2231-6876	
3		Shilpa Chaudhari,	Priyatama Powar, Mahesh Pratapwar	Nutraceuticals: A Review	World Journal of Pharmacy and Pharmaceutical Sciences	6(5), 681-739	2278-4357	
4		Dr.(Mrs.) S.P.Chaudhari	S.C.Daswadkar, A.V.Kulkarni, N. K. Thamke	Development and optimization of self emulsifying drug delivery system of bcs class iv drug	Indo American Journal of Pharmaceutical Research	May 2018 Vol 8(5),	2231-6876	
5	Sonali P. Mahaparale	Sonali P. Mahaparale	Bhakti R. Desai	Pharmaceutical impurities and development of stability indicating method (SIM)	European journal of pharmaceutical and medical research	2018,5(8), 283-290	2394-3211	SJIF Impact Factor 4.897
6		Sonali Paresh	Rasika Pramod	Analytical method	European	2017,4(8), 607-610	2394-3211	SJIF

		Mahaparale	Karandikar, Kundan B. Bhalerao and Pallavi Vilas Kangone	development and validation of ribavirin in pharmaceutical dosage form by RP-HPLC method	journal of pharmaceutical and medical research			Impact Factor 4.161
7		Sonali P. Mahaparale	P.Bhondve , A. Magare	Estimation of lornoxicam and diacerein in bulk and pharmaceutical dosage form by simultaneous equation and Q analysis using UV spectroscopic technique	Asian Journal of Pharmaceutical Analysis and Medicinal Chemistry.	5(2), 2017, 79-86.	2321 - 0923	
8		Sonali P. Mahaparale	Vikas Gaware	Formulation and evaluation of lornoxicam emulgel	International Journal of Pharmaceutical Chemistry and Analysis	4(3):83-87 DOI: 10.18231/2394-2797.2017.0019	2348-0726 Print – 2395-2466	5.949
9		Yogesh S. Waghmare	Sonali P. Mahaparale	The important role of technology transfer in pharmaceutical industry-a review	World Journal of Pharmaceutical Research	Volume 6, Issue 9, 310-329	2277– 7105	SJIF Impact Factor 7.523
10		Yogesh Waghmare	Sonali Mahaparale	A review article on self inspection and quality audit	European journal of pharmaceutical and medical research	2017,4(7), 358-364	2394-3211	SJIF Impact Factor 4.161
11		Yogesh Waghmare	Vilas Kamble, Sonali Mahaparale	Synthesis and pharmacological activities of substituted thietes - a review	European journal of pharmaceutical and medical research	2017,4(7), 305-310	2394-3211	SJIF Impact Factor 4.161
12	Dr.(Mrs.) P.M.Chaudhari	Pallavi Chaudhari	Somnath Kedar , Shilpa Chaudhari	Development and characterization of fast dissolving tablets	Advance Pharmaceutical Journal	2017; 2(2): 74-79		

				of Diltiazem HCl				
13	Dr. Devendra Shirode	Shilpa Chaudhari,	Devendra S Shirode, Pooja Narevkar	Development and evaluation of emulgel for wound healing activity	Indo American Journal of Pharmaceutical Research	2017:7(08), 448-463	2231-6876	
14		Priyatama Powar V	Shirode D.S	Indian scenario of human papilloma virus infection : most imperative risk factor for cervical cancer	International journal of applied biology and pharmaceutical technology	Vol. 8(2), April –June 2017, 39-50	0976-4550	
15		Devendra S Shirode	Chitrallekha Sonawane, Priyatama Powar	HUGONIA MYSTAX : A REVIEW	Innoriginal International Journal of Sciences	Vol 4(2), March – April 2017, 1-3	2349-7041	
16	Mr. Mukesh T.Mohite	Ms. P.Navya Krishna	Mr. Mukesh T.Mohite	Insilico Activity prediction of Thiazolidinediones derivatives	Asian journal of Pharmaceutical analysis	Vol. 8(1), 1-5 2018	Print : 2231-5667, Online – 2231-5675	
17	Mr. A.V.Kulkarni	Dr.(Mrs.) S.P.Chaudhari	S.C.Daswadkar, A.V.Kulkarni, N. K. Thamke	Development and optimization of self emulsifying drug delivery system of BCS class IV drug	Indo American Journal of Pharmaceutical Research	May 2018 Vol 8(5),	2231-6876	
18	Ms. Priyatama Powar	Ms. Priyatama Powar	-	Moringa Oleifera: Panoramic View on Nutritional, Therapeutic Activity and Patent Landscape	International Journal of Pharmaceutical Sciences and Developmental Research	3(1): 024-028		
19		Ms. Priyatama Powar	-	Development status in the meadow of nanostructure magnetic drug delivery system and its promising	International Journal of Pharmacy and Pharmaceutical Sciences	Vol 9 (12), 10-17		

				applications				
20		Devendra S Shirode	Chitralekha Sonawane, Priyatama Powar	HUGONIA MYSTAX : A REVIEW	Innoriginal International Journal of Sciences	Vol 4(2), March – April 2017,	2349-7041	
21	S.Rajalakshmi	C.Bothiraja	Neeti Rajput, Ishwor Poudel, S.Rajalakshmi, Bijoy Rande, Atmaram Pawar	Development of novel biofunctionalized chitosan decorated nanocochleates as a cancer targeted drug delivery platform	Artificial cells, Nanomedicine and Biotechnology	2018, Jan 25:1-15 doi: 10.1080/21691401.2018.1430584	2169-1401	
22		Atmaram Pawar	Shristi Singh, S.Rajalakshmi, Karimunnisa Shaikh, C.Bothiraja	Development of fisetin-loaded foalte functionalized pluronic micelles for breast cancer targeting	Artificial cells, Nanomedicine and Biotechnology	2018, Jan 15:1-15 doi: 10.1080/21691401.2018.1423991.	2169-1401	
23		S.Rajalakshmi	Niraj Vyawahare, Atmaram Pawar, Paresh Mahaparale, C.Bothiraja	Current development in novel drug delivery systems of bioactive molecule plumbagin	Artificial cells, Nanomedicine and Biotechnology	2018 Jan 3:1-10 doi: 10.1080/21691401.2017.1417865	2169-1401	
24	Ms. S.A.Nikam	Atish Khilari	Mukesh 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		
25		Mayura	Sarika Nikam,	Microspheres: An	World Journal	2017, 6(7), 431-444	2277-7105	8.074

		Chavan	Paresh Mahaparale	Overviews	of Pharmaceutical Research			
26	Ms. Neetu Khatri	Neetu Khatri	Pauroosh Kaushal, Dr. Ajay Bilandi, Dr. Mahesh Kumar Kataria	Modeling and optimization of drug release from levofloxacin hemihydrate floating matrix tablet using artificial neural network	World journal of pharmacy and pharmaceutical sciences	Volume 6, Issue 5, 659-667	2278 – 4357	SJIF Impact Factor 6.647
27	Ms. P.Navya Krishna	Ms. P.Navya Krishna	--	Insilico Activity prediction of Diazepines derivatives	Indo American journal of Pharmaceutical Research	2017:7(11), 916-928	2231-6876	