

**Dr. D. Y. Patil Pratishthan's
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**List of Faculty Publication
2019-20**

Name of Faculty	Title of Paper	Name Journal	Volume and Issue, Page no	ISSN no
Dr. N.S.Vyawahare	Effect of hydroalcoholic extract of <i>Sida spinosa</i> L. on 2,4,6-trinitrobenzenesulfonic acid induced ulcerative colitis in rats	Int J Pharm Sci & Res	12(1) 2021	0975-8232
Dr.(Mrs) Chaudhari S.P	Eugenyl Methacrylate Microsponges Loaded with Eugenol Incorporated In Situ Gel for Treatment of Periodontitis	Journal of Pharmaceutical Innovation	15(3)	1872-5120
	Thymol and eugenol loaded chitosan dental film for treatment of periodontitis	Indian Drugs	56 (06) 2019, 50-57	0019-462X
	Development of Thymol microsponges loaded In situ gel for the treatment of Periodontitis.	Current drug delivery	2020 Aug 3 doi: 10.2174/1567201817666200804111614.	ISSN: 1875-5704
	A review article on HIV/AIDS	International J. Creative Research Thoughts	8(4)2020,2399-2405	2320-2882
	Formulation, Development and Evaluation of Topiramate Loaded Niosomes for the Treatment of Epilepsy	Journal of Science and Technology	5(5),2020,119-129	2456-5660
	Aptamer: A New class of Oligonucleotide for therapeutics and Diagnostic use-Review	Journal of Science and Technology	5(3), 2020, 19-24	2456-5660
	Formulation and Characterization of Tranlycypromine loaded Polymeric micellar in-situ Nasal Gel for Treatment of Depression	Journal of Science and Technology	5(4), 2020, 149-165	2456-5660
	Formulation, Development and evaluation of Lopinavir	Journal of Science and	5(4), 2020, 173-187	2456-5661

	Loaded Polymeric micelles	Technology		
	Sphingosomes: A Novel Lipoidal Vesicular Drug Delivery System	Journal of Science and Technology	5(4), 2020, 261-267	2456-5662
	Development and validation of UV spectrometric method for simultaneous estimation of caffeine and quercetin in niosome formulation	International J. Creative Research Thoughts	8(4), 2020, 2426-2433	2320-2882
	Implants used in Breast Cancer Therapy: A review	International J. Creative Research Thoughts	8(4), 2020, 2399-2405	2320-2882
	Review on Microchip: An implantable unrivalled drug delivery for future	International Journal of Pharmacy and Pharmaceutical research	19(1), 2020, 94-111	2349-7203
Dr.(Mrs.) Mahaparale S.P.	Bioanalytical method development and validation of Posaconazole by RP-HPLC method	International J. Creative Research Thoughts	8(6), 2020, 16-21,	4001-4009
	Review on: Targeted Drug Delivery	International J. Creative Research Thoughts	8(4), 2020	3016-3029
	Review on: Antiretroviral Dolutegravir Drug	European Journal of Biomedical and Pharmaceutical sciences	7(4), 2020	2349-8870
	Stability Indicating RP-HPLC Method Development for the Estimation of Irbesartan in Pharmaceutical Dosage Form	International Journal of Pharmacy and Pharmaceutical research	19(2), 2020, 1-16	2349-7203
	Occupational health hazards in the pharmaceutical industry	European Journal of Biomedical AND Pharmaceutical sciences	7(6)2020,245-253	2349-8870
Dr.(Mrs.) Chaudhari P.M.	A review on pandemic disease covid-19: structure, pathophysiology, epidemiology and treatment	Journal of Advanced Scientific Research	11(3), 56-63	0976-9595
	Formulation and evaluation of topical SLN based gel of cromolyn sodium for anti-inflammatory	Journal of Emerging Technologies and Innovative	7(3), 2020	- 2349-5162

	activity	Research		
	Formulation optimization and evaluation of transdermal patch of vildagliptin for treatment of diabetes mellitus	International Journal of Creative research Thoughts	8(3), 2020	2320-2882
	Formulation and Development of Topical Flurbiprofen Emulgel by using Xanthan Gum	Journal of Science & Technology	5(2), 2020	2456-5660
Dr. Shirode D.S.	Antiulcer effect of Blumea lacera against Gastric ulcers in rats,	Research Journal of Pharmacy and Technology (RJPT)	Vol. 13 Issue 09, 2020.	0974-360X (Online) 0974-3618 (Print)
	First aid and its Application in Emergency	J. Hosp. Pharmacy	15(4), 2020	No:2 582-0362
Dr. Daswadkar S.C.	Formulation and Evaluation of Solid Lipid Nanoparticles of Olanzapine for the Treatment of Psychosis	Journal of Drug Delivery and Therapeutics	2020, 10(5-s)	2250-1177
	Brain Targeting Nasal Drug Delivery System	European Journal of Biomedical and Pharmaceutical sciences	2020,7(8)	2349-8870
Dr. Vaidya V. R.	Formulation and Development of Rutin and Gallic acid loaded herbal gel for the treatment of psoriasis and skin disease	Journal of Science & Technology	5(5), Sept- Oct. 2020	2456-5660
	Formulation and evaluation Terbinafine HCl as cubosomal topical gel to treat dermatological infections	Journal of Global Trends in Pharmaceutical Sciences	11(3), 2020	2230-7346
	Formulation and Development of Itopride HCl microsponges for treatment of peptic ulcer GERD	International Journal of Creative research Thoughts	8(8), 2020	2320-2882
	A new analytical Q-Absorbance ratio method development and validation of UV spectrophotometric method for simultaneous	International Journal of Creative research Thoughts	8(4), 2020	2320-2883

	estimation of Quercetin and monoammonium glycerizinate in gel formulation			
Mr. Mohite M.T.	Use of chitosan nanoparticle in cancer treatment: an review	International Journal of Creative Research Thoughts	8(6), 2020	2320-2882
Mr. Kulkarni A.V.	Review article- Artificial Intelligence in Healthcare/Telemedicine	International Journal of Innovative Research in Technology	7(1), 2020	2349-6002
Ms. Chopade J. R.	Simultaneous estimation of chlorthalidone , amlodipine and telmesartan by RP HPLC method in pharmaceutical dosage form	International Journal Of Pharmacy and Pharmaceutical Research	19 (1) 2020	-
	UV spectrophotometric absorption correction method for simultaneous estimation of Metoprolol succinate and Chlorthalidone in combined dosage form	International Journal Of Research In Pharmaceutical and Nano Sciences	9 (2) 2020, 72-79	