

### List of Research Publications and Patent

Sr. No.	Title	Author's Name	Publisher	Vol.	Pg. No.	Year
1.	A Combine Spectrophotometric and Chromatographic Method Development and Validation of Levetiracetam Bulk and Tablet Dosage Form.	A Pimpale, R Pagare, S Aher, D Phadtare	Asian Journal of Pharmaceutical Research and Development	9 (5)	40-49	2021
2.	Synthesis and pharmacological activity of new pyrrolidone derivatives	DG Phadtare, LA Kawale, VS Nade	Journal of Pharmaceutical Negative Results	-	10692-10717	2021
3	Analytical Method Development and Validation of Gliclazide using RP-HPLC from Pharmaceutical Dosage Form.	Shweta H. Shahare, Dipti G. Phadtare and <i>et al</i>	Biological Forum – An International Journal	15	786-792	2023
4	Stability Indicating HPLC Method for the Estimation of Deflazacort in Bulk and Pharmaceutical Dosage Forms	Hitesh V Shahare, Shweta H Shahare, Vijay S Borkar, Dipti G Phadtare,	Latin American Journal of Pharmacy: A Life Science Journal	42(3)	702-710	2023
5.	“Development of validated stability-indicating chromatographic method for the determination of Metformin and Teneligliptin and its related impurities in pharmaceutical tablets”	Sejalben Patel, Kanchan Jagtap, Ujashkumar Shah, Dharshak Patel	International Journal of Pharmaceutical Quality Assurance	13	128-136	2022
6.	“Dissolution Method development and	Sejalben Patel, Kanchan Jagtap, Ujashkumar Shah	Research Journal of Pharmacy and Technology	16(1)	133-139	2023

	validation for simultaneous determination of Metformin and Teneligliptin in pharmaceutical tablets”					
7.	Development of validated stability-indicating chromatographic method for the determination of Metformin Hcl and Canagliflozin and its related impurities in pharmaceutical tablets”	Sejalben Patel, Kanchan Jagtap, Ujashkumar Shah	International journal of biology, pharmacy and allied sciences	13(1)		2023
8	Practical book of Pharmaceutical Inorganic Chemistry	1.Prof. Ashwini D. Rasal 2.Prof. Rajashree R. Kulkarni 3. Prof. Kunal S. Surwade	Pee Vee Publication.	(1)	1-48	June 2023
9	Design Patent An apparatus for the synthesis of nanoparticle based on the IOT.	Dr, D.G.Phadatare Mr. K.S.Surwade Ms. A.D.Rasal Dr. S.H.Shahare Dr. K.J.Jagtap Ms. K.H.Shaikh Mr. S.S.Gore Ms. P.V.Vidhate	Intellectual Property Office, Uk.	Design number: 6327533	-	2023