

Faculty Publications

S. No.	Year	Name of Faculty	Title of the Paper	Name of Journal	Year, Vol, Page No, Issue	ISSN No	Indexing (UGC)
1	2025	Dr. K. Srikanth Kumar	Method Development and Validation of Glipizide in Bulk and Marketed Formulation by using UV-Spectroscopy	Indian Journal of Natural Sciences	2025.15(88):89838-898844	0976-0997	WOS
2	2025	Dr. D. China babu	Biological Investigation of a Natural Polysaccharide Blend: From Anthelmintic Activity in Earthworms to Cytotoxicity in Breast Cancer Cells	Ceust.fisioter	2025.54(4):1329-1343	1135-8599	SCOPUS
3	2025	Dr. D. China babu	Method Development and Validation of Glipizide in Bulk and Marketed Formulation by using UV-Spectroscopy	Indian Journal of Natural Sciences	2025.15(88):89838-898844	0976-0997	WOS

4	2025	Tai Pandurang Yele	Green Biosynthesis of drug Therapy magnwtite FE3o4 Nanoparticles in targeted modulatory Delivery System	International Journal of Novel Research and Development	10,383-403,	2456-4184	UGC
5	2025	Vijay Sambhaji Sonavane	A review on drug discovery to approval process	International Journal of Biological & Medical Research	2025; 16(1): 7986-7990	ISSN: 0976:6685	GOOGLE SCHOLAR
6	2025	Ms. Pratiksha D. Rajguru	"Impact of Lipid Nanoparticle Size and charge on Lymph node transport and distribution in microfluidic mixing"	International journal of pharmaceutical sciences	Volume 03, issue no. 04-2025	0975-4725	UGC
7	2025	Ms. Pratiksha D. Rajguru	Green chemistry and catalysis: A Review of Recent Advances	International journal of Progressive research in science and engineering.	Volume 06, No. 04 2025	2582-7898	UGC
8	2024	Dr. K. Srikanth Kumar	Integrative Strategies for Ovarian Cancer Treatment: A Comprehensive Review from Ayush Perspectives.	Journal of Natural Remedies	Vol. 24, Issue 12, 2647–2666.	2320-3358	SCOPUS

9	2024	Dr.D.Chinababu	Formulation and Evaluation of Zinc Oxide Nanocarriers for Antibacterial Activity	Frontiers in Health Informatics	2024. 13(3):5470-5478	2676-7104	SCOPUS
10	2024	Dr. K. Srikanth Kumar	Design, Synthesis and Anticancer Activity of Unsymmetrically Substituted Urea Based Small Molecules against Human Breast Cancer (MCF7) Cell Lines.	International Journal of Zoological Investigations	10(2), 962-969	2454-3055	WOS & UGC
11	2024	Dr. K. Srikanth Kumar	Investigation of the antidiabetic effects of some medicinal herbs in a streptozotocin-induced rat model.	Nanotechnology Perceptions	20(S11), 1273-1281	1660-6795	SCOPUS
12	2024	Dr. K. Srikanth Kumar	Larvicidal Activity of Leaves Extracts of Lemon Grass on Mosquito Larvae.	Frontiers in Health Informatics	13(3), 5431-5436	2676-7104	SCOPUS
13	2024	Dr. Martha Srinivas	Estimation of Glyoxylic Acid in Emtricitabine by a New Validated RP-HPLC Method	International Journal of Pharmaceutical Quality Assurance.	15(2):623-626	2961-6093	SCOPUS

14	2024	Dr. Martha Srinivas	A Novel Drug Delivery: Nanocochleates	International Journal of Pharmaceutical Sciences Review and Research	84(6), 73-80	0976 – 044X	GOOGLE SCHOLAR
15	2024	Dr. Martha Srinivas	Role of Epigenetics in Cancer and Targeted Therapies for Oncologic Treatments	Current Journal of Applied Science and Technology	43(6):23-30	2457-1024	GOOGLE SCHOLAR
16	2024	Dr. Martha Srinivas	Unravelling The Complexities of Cervical Cancer: A Comprehensive Exploration: Oncology- Cervical cancer	International Journal of Trends in Onco Science	2.(2) , 23-31	2583-8431	GOOGLE SCHOLAR
17	2024	Dr. Shankar Maruti Dhobale	Formulation and Evaluation of Brucine Sulphate Transdermal Patch for Anti-Inflammatory Activity.	International Journal of Drug Delivery Technology	2022; 14 (2)	0975 4415	UGC
18	2024	Dr. Shankar Maruti Dhobale	Formulation and Evaluation of Tablet Using the Solvent Evaporation Method to Increase the Solubility of Lansoprazole.	International Journal of Drug Delivery Technology.	2024; 14 (2); 862-871	0975 4415	UGC

19	2024	Ms. Dhanashri Vijay Kadam	Conventional Extraction Methods of Herbal Bioactive	International journal of creative research thoughts	2024, volume 10	2456-4184	GOOGLE SCHOLAR
20	2024	Ms. Dhanashri Vijay Kadam	Medicinal Mushroom: Bioactive compound & their therapeutic properties.	International journal of novel research & development	2024, 9, (2)	2456-4184	GOOGLE SCHOLAR 2456-4184
21	2024	Dr. Ravi Hole	Transdermal Drug delery system Lidocaine	World Journal of Pharmacy and Pharmaceutical Sciences	Volume 13, Issue 13	2278-4357	GOOGLE SCHOLAR
22	2024	Dr. Ravi Hole	A brief overview of painful cramps in menstruation	World Journal of Pharmacy and Pharmaceutical Sciences	Volume 13, Issue 13	2278-4357	GOOGLE SCHOLAR
23	2023	Komal Hole	Identification and quantification of potential genotoxic impurities from Rilpivirine hydrochloride by HPTLC technique	European Chemical Bulletin	Volume 15, Issue 4	2063-5346	CHEMICAL ABSTRACT (CA), SCIFINDER

24	2023	Dr. Ravi Hole	Formulation And Evaluation of Methyl Prednisolone Loaded Microsponges for Colon Drug Delivery: Pharmacokinetic and In-Vitro Study	World Journal of Pharmacy and Pharmaceutical Sciences	Volume 12, Issue 12	2278-4357	GOOGLE SCHOLAR
25	2023	Dr. Ravi Hole	Formulation and evaluation of matrix tablets for delivery of methyl prednisolone specifically to the colon	World Journal of Pharmacy and Pharmaceutical Sciences	Volume 12, Issue 12	2278-4357	GOOGLE SCHOLAR
26	2022	Vijay Sambhaji Sonavane	Development and evaluation of antipsychotic drugs for externally triggered transdermal therapeutic systems	International Journal of Health Sciences (IJHS)	2022 6(S3), 11911–11931	ISSN 2550-6978E- ISSN 2550-696X	SCOPUS
27	2022	Vijay Sambhaji Sonavane	Formulation and Evaluation Based Etdds Against Alzheimer's Disease Using The Natural Polymer (PAAm-g-Dxt)	International Journal of Creative Research Thoughts	2022;10(8):e568 - e592	ISSN: 2320-2882	GOOGLE SCHOLAR
28	2022	Vijay Sambhaji Sonavane	Development and Evaluation of (ETTS) Externally Triggered Transdermal Therapeutic Systems for	International Journal of Creative Research Thoughts	2022;10(7):a114-a127	ISSN: 2320-2882	GOOGLE SCHOLAR

			Cariprazine by using newly synthesized graft Natural co-polymer-PAAm-g-GGH				
29	2022	Vijay Sambhaji Sonavane	Development and Validation of Stability Indicating Rp-Hplc Method for Estimation of Loratadine in API and its Formulation	NeuroQuantology	2022; 20(17):323-329	ISSN 1303-5150	SCOPUS
30	2022	Vijay Sambhaji Sonavane	Current Status of Thiazolidine and Its Biological Activities	International Journal of All Research Education and Scientific Methods	2022;10(11): 1469-1476	ISSN: 2455-6211	GOOGLE SCHOLAR
31	2022	Vijay Sambhaji Sonavane	Formulation and evaluation of hydrogel based transdermal Drug delivery system against Alzheimer disease	Neuro Quantology	2022; 20(10): 1616-1633	ISSN 1303-5150	SCOPUS