

Name of Faculty: - Dr. Nitin Kumar Sen

Qualification	Pharm. D (PB)
Designation	Assistant Professor
Specialization	Pharmacy Practice (Clinical Pharmacy)
Academic Experience	5 Years 4 Months
Research Experience	1 Year
Industry Experience	-
Areas of Interest	Academic and Research
Subjects Taught	Human Anatomy and Physiology Pathophysiology Pharmacology Pharmacology Practical Clinical Research and Pharmacovigilance Pharmacological and Toxicological Screening Method
Presentations	<ul style="list-style-type: none"> • Scientific poster titled “Prescription Analysis of Antidiabetic Drugs with Antihypertensive Drugs” presented at the two-day International Conference on “<i>Approach to Pharmaceutical Insight through Interdisciplinary Research</i>”, held at the School of Pharmacy, G. H. Rasoni University, Saikheda, M.P., on 13th–14th November 2024. • Scientific poster titled “Synthesis of Dorzolamide-Loaded Cross-linked Nanoparticles for Ocular Administration Against Glaucoma”, presented at the APP 9th Indo-West Indies International Conference organized by Vijaya Institute of Pharmaceutical Sciences, Vijayawada, on 24th–25th March 2023. • Scientific poster titled “Antiosteoporotic and Pharmacological Studies of <i>Vitis vinifera</i>”, presented at RAJAPTICON 1st Convention on 13th–14th February 2015, held at Pacific College of Pharmacy, Udaipur. • Scientific poster titled “Nitrate and Nitrite in Fresh Tomato and Tomato-Based Products”, presented at ICMR 2016. • Scientific poster titled “Isavuconazonium Sulfate – A New Antifungal Drug”, presented at the DBT, ICMR, and APTI National Conference on Contemporary Technologies in Drug Delivery and

	<p>Envisaged Future Trends, held on 12th–13th August 2016 at Geetanjali Institute of Pharmacy, Udaipur.</p> <ul style="list-style-type: none"> • Scientific poster titled “A Novel Drug: Pimavanserin Used in Parkinson’s Disease”, presented at the DST National Conference on Recent Advancements in Drug Development, held on 4th–5th February 2017 at Geetanjali Institute of Pharmacy, Udaipur. • Scientific poster titled “Micro- and Nanosystems for In Vivo Drug Delivery”, presented at the National Conference on Contemporary Technologies in Drug Delivery and Envisaged Future Trends, held on 12th–13th August 2016 at Geetanjali Institute of Pharmacy, Udaipur. • Scientific poster titled “Prescription Analysis in General Medicine”, presented at the 69th IPC, held from 22nd–24th December 2017, organized by Chitkara University, Chandigarh.
Publications	<ul style="list-style-type: none"> • “Yadav, Manoj Kumar, Rajesh. Kumar Sharma, Nitin Kumar Sen, Rupali Sontakke, Preetam Kumar, Akhilesh Nautiyal, KNV Chenchu Lakshmi, and Gireesh Tripathi. "Phytochemistry and Ethnopharmacology of Andrographis Paniculata and Adhatoda Vasaka." • “Prospects and applications of nanoemulsions in cosmeceuticals Author links open overlay panel” Sagar R. Pardeshi ¹, Amol D. Gholap ¹, Nitin K. Sen ², Prakash D. Khandagale ³, Ishlok M. Khadka ¹, PankajR. Pardeshi ⁴, Deepanjan Datta ⁵, Prabhanjan Giram
	<ul style="list-style-type: none"> • Pardeshi, S.R., Gholap, A.D., Sen, N.K., Shinde, P.J., Khandagale, P.D. (2025). Introduction to Biomaterials in Design of Regenerative Medicine. In: Singh, S., Mohite, P., Datta, D. (eds) Biomaterial-based Additive Manufacturing in Tissue Engineering and Regeneration. Biomaterials, Bioengineering and Sustainability, vol 7. Springer, Cham. https://doi.org/10.1007/978-3-031-96070-3_1
Research Grants	-
Professional Memberships	<ul style="list-style-type: none"> • Membership of the Indian Society for Technical Education. (LM-137292) • Registered Pharmacist (RPC- 50861)
Professional Associations	-