


Faculty Profile

Faculty Name	Dr. Jigna Mansukhbhai Vadalia			
Designation	Assistant Professor			
Email	ap_jigna@gtu.edu.in			
GSPC Registration No.	G- 21191	Valid Till	Dt. 31 -12- 2024	

Date of joining in this Institute	18 th June, 2021.		
Qualification	UG	PG	Ph.D.
	First	Distinction	Awarded
Experience in Years	Teaching (In Years)	Research (In Years)	Industry (In Years)
	10.5		
			Total Experience (In Years)
			10.5

Research Profile	Research Area / Specialization	No. of Journal Publication	No. of Books/Book Chapter/Conference Publication	
	Phytopharmacology, Phytopharmaceuticals and herbal drug standardization	14	3	
	H-index	No. of PhD Guided Students	No. of PhD Student (Guiding at Present)	No. of PG Students Guided
	3	0	01	18
	Citation	No. of Start-ups	No. of Awards/Recognition	No. of Patents Granted
	19	0	02	0
Professional Membership :	Academy of Ayurveda Development And Research (AADAR) Indian Society of Pharmacognosy Association of Pharmaceutical Teachers of India (APTI)			

Consultancy Activities:		Standardization and validation of Sesa oil, Feroliv forte, Crux syrup and Calcurosine capsule. HPTLC method development and validation of Pharmaceuticals and herbals.			
Project Funding Details		Project Title	Amount (Rs.)	Funding Agency	Status
	Internal	Development of chromatographic methods for the estimation of biomarkers in antidiabetic polyherbal formulation (PI)	1 lakh	IQAC, GTU	ongoing

		Development of a validated HPTLC bioautographic method for evaluation of antidiabetic activity of plant extracts and their constituents (Co-PI)	15,000	IQAC, GTU	ongoing
	External	-	-	-	-

Committee Members in various Bodies	NA
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