


## 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- 2025	

<b>Date of joining in this Institute</b>		18 <sup>th</sup> June, 2021.		
<b>Qualification</b>		<b>UG</b>	<b>PG</b>	<b>Ph.D.</b>
		First Class	Distinction	Awarded
<b>Experience in Years</b>	<b>Teaching (In Years)</b>	<b>Research (In Years)</b>	<b>Industry (In Years)</b>	<b>Total Experience (In Years)</b>
	10.5			11

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

<b>Consultancy Activities:</b>		Standardization and validation of Sesa oil, Feroliv forte, Crux syrup and Calcucosin capsule. HPTLC method development and validation of Pharmaceuticals and herbals.			
<b>Project Funding Details</b>		<b>Project Title</b>	<b>Amount (Rs.)</b>	<b>Funding Agency</b>	<b>Status</b>
	<b>Internal</b>	Development of chromatographic methods for the estimation 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
	<b>External</b>	-	-	-	-

<b>Committee Members in various Bodies</b>	NA
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