Basic Details: Name of Faculty: **Dr Vikrant Sharma** Designation: **Assistant Professor** Department: **Chemistry**

Mobile No.: 09418210049 E-mail: vikrant19chem@gmail.com; <u>drvikrant@hpuniv.ac.in</u> Orchid ID: 0000-0002-2016-2491

Qualifications Details:			
Level	Board/University	Year	Marks obtained
M.Sc. Chemistry (Organic)	H.P.U. Shimla	2008	73.08 %
M.Phil (Organic Chemistry)	H.P.U. Shimla	2009	78 %
PhD	H.P.U. Shimla	2015	Awarded
NET	CSIR-UGC	2008	Qualified (lectureship)

M.Phil. Dissertation

"Design of psyllium–PVA–acrylic acid based hydrogels for use in drug delivery", Under supervision of Dr. Baljit Singh, 2009. **PHD Thesis**

"DESIGN OF TRAGACANTH GUM-BASED HYDROGELS FOR USE IN DRUG DELIVERY APPLICATIONS", under supervision of Dr. Baljit Singh, 2014.

Area Specialization:

Organic Chemistry

Teaching and Research Experience:

Teaching Experience = Eleven years (2014 onwards) Research Experience = Sixteen years (2008 onwards)

Current research interest: Organic Chemistry, Polymer chemistry, Hydrogels and Drug delivery systemsResearch work citations:Google citations = 900, h-index =15, i10-index=18 (upto May 2025)Google Scholar Link:(https://scholar.google.com/citations?hl=en&user=z8qqwEkAAAAJ)

More Details:

No of awards received:	Nil	
Patent published/awarded:	Nil	
Published Research papers:	43	
Books Published:	02	
Journal Punished:	Nil	
E-Content developed:	Nil	
Conferences chaired:	01	
No of conferences Attended:	18	
Papers presented in conferences:	18	
Seminars/workshops attended:	05	
Research projects completed:	01 (in progress)	
Ph D guided:	02 (in progress)	
M Phil Guided:	Nil	
Master degree Guided:	08	