

**RKDF University Bhopal**  
**Faculty Profile**



Basic Information				
<b>Name</b>		<b>Dr Virendra Kumar Patel</b>		
<b>Date of Birth</b>		<b>02/04/1983</b>		
<b>Designation</b>		<b>Professor &amp; Principal</b>		
<b>Department</b>		<b>Pharmaceutical sciences</b>		
<b>Experience</b>		<b>17.5</b>		
<b>Email ID</b>		<b>virendrargpv@gmail.com</b>		
<b>Contact No</b>		<b>9753459883</b>		
Educational Qualification				
Description	Year	University		
UG (B. Pharm.)	2004	Rajiv Gandhi Prodyogiki Vishwavidyalya, Bhopal (M.P.)		
PG (M. Pharm. )	2007	Rajiv Gandhi Prodyogiki Vishwavidyalya, Bhopal (M.P.)		
M. Phil	-	-		
Ph. D. (Pharmaceutical Science)	2021	RKDF University, Bhopal (M.P.)		
Post Doctorate	-	-		
NET Qualified	-	-		
Experience detail				
Teaching and Research	Professor	26.05.2022	Till date	Faculty of Pharmaceutical Sciences, RKDF University, Bhopal (M.P.)
Teaching and Research	Associate Professor	26.05.2015	25.05.2022	Faculty of Pharmaceutical Sciences, RKDF University, Bhopal (M.P.)
Teaching	Assistant Professor	05.10.2007	25.05.2015	Sri Sathya Sai Institute of Pharmaceutical Sciences, Bhopal (M.P.)
Publications				
<b>No. of Research Papers Published</b>		<b>09</b>		
<b>No. of Books Published</b>		<b>01</b>		
<b>Books Chapters Published</b>				
<b>Patent</b>		<b>11</b>		
Research Scholars Supervised				
Research Program	Award	Under Supervision	Name of University	
Ph. D.	-	06	<b>RKDF UNIVERSITY, Bhopal (M.P.)</b>	
M. Phil.				

<b>PG Thesis/Dissertation</b>	03	
<b>Area of Expertise (100 words)</b>		
<b>Pharmaceutical analysis, Drug synthesis, Nutraceutical, Drug regulatory affairs, anti-ulcer, anti-inflammatory</b>		
<b>Award and Achievement</b>		
<b>Name of Award</b>	<b>Description (With certified of Copy award)</b>	
<b>National</b>	Nil	
<b>International</b>	Nil	
<b>Conference/Seminar/Workshops/FDP</b>		
<b>Description</b>	<b>No.</b>	
<b>Conference/Seminar attended/ organized</b>	19	
<b>Work shop attended/ organized</b>		
<b>FDP Attended/ organized</b>	08	
<b>Research Project</b>		
<b>Name of Project</b>	<b>Funding Agencies</b>	<b>Amount</b>

- **Any other Achievement**

## LIST OF PUBLICATIONS

S. No.	Title	Journal	Issue/ Year	ISSN No.	Research Paper Link
1	Cell phone induced spermatic & Birth Defects on Albino rat	International Journal of Pharmacy	2012	I2249-1848	<a href="https://www.pharmascholars.com/articles/cell-phone-induced-spermatic--birth-defects-on-albino-rat.pdf">https://www.pharmascholars.com/articles/cell-phone-induced-spermatic--birth-defects-on-albino-rat.pdf</a>
2	Assessment of antimicrobial activity of Typhonium trilobatum Plant	International Journal of Pharmacy	2012	2249-1848	<a href="https://www.pharmascholars.com/articles/assessment-of-antimicrobial-activity-of-typhonium-trilobatum-plant.pdf">https://www.pharmascholars.com/articles/assessment-of-antimicrobial-activity-of-typhonium-trilobatum-plant.pdf</a>
3	Evaluation of anti-ulcer activity of extract of Moringa oleifera Lam. using Acetic acid induced ulcer model	Journal of Drug Delivery and Therapeutics	2019	2250-1177	<a href="http://dx.doi.org/10.22270/jddt.v9i3-s.2741">http://dx.doi.org/10.22270/jddt.v9i3-s.2741</a>
4	Evaluation of anti-ulcer activity of leaves and fruits extracts of Moringa oleifera lam. Using cysteamine induced duodenal ulcers	International Journal of Botany Studies	2020	2455-541X	<a href="https://www.botanyjournals.com/search?q=Virendra%20Kumar%20Patel">https://www.botanyjournals.com/search?q=Virendra%20Kumar%20Patel</a>
5.	Anti-ulcer activity of extract of Moringa oleifera Lam. using Indomethacin induced gastric ulcers	International Journal of Botany Studies	2020	2455-541X	<a href="https://www.botanyjournals.com/search?q=Virendra%20Kumar%20Patel">https://www.botanyjournals.com/search?q=Virendra%20Kumar%20Patel</a>
6.	UV Spectroscopy estimation of Ambroxol HCL and comparison of their dissolution profiles	European Chemical Bulletin	2023	2063-5346	<a href="https://www.eurchembull.com/arc_hives/volume-12/special%20issue-6/7075">https://www.eurchembull.com/arc_hives/volume-12/special%20issue-6/7075</a>
7	Insilico Efficacy of Quercetin as a therapeutic potential for Colorectal Cancer	African Journal of Biological Science	6(Si2); 2024	2663-2187	<a href="https://doi.org/10.33472/AFJBS.6.Si2.2024.3322-3329">10.33472/AFJBS.6.Si2.2024.3322-3329</a>
8	Simultaneous estimation of Ace clofenac, chlorzoxazone and Paracetamol by RP – HPLC in Tablet formulation.	Search and Research	Feb-May, 2010:107-112	0975-5721	<a href="#">Offline</a>
9	Wound healing activity of Centratherum anthelminticum	Molecular and Clinical Pharmacology	3(1); 2012:1-7	2046-1208	<a href="#">Offline</a>
10	Ethnomedicinal significance of some climbing plants of Central India	International Journal of Drug Discovery and Herbal Research	3(4);2013:690-694		<a href="#">Offline</a>

### *Seminar's and Symposium Attended*

1. M.P. Pharmameet 2007 at 24<sup>th</sup> March 2007.
2. National Seminar on computational chemistry and molecular modeling 20<sup>th</sup> April 2009 Indore.
3. National conference on formulation strategies for poorly soluble drugs 28<sup>th</sup> March 2010, Kalol.
4. One day seminars on Human values and professional ethics on 17<sup>th</sup> March 2012 Bhopal
5. National pharmacy week 2011, 20<sup>th</sup> - 27<sup>th</sup> Nov. 2011, Bhopal
6. One day seminar on Entrepreneurship Development and its linkage with IGNOU on 24<sup>th</sup> Feb. 2012 Bhopal.
7. One day seminar on management education, trends and practices, 23<sup>rd</sup> Feb 2012 Bhopal.
8. One day International seminar on recent developments in computer Aided Drug Design and Computational Biology on 10<sup>th</sup> May 2012, Bhopal
9. Faculty development programme recent trends and future perspectives in novel drug delivery system held between 11<sup>th</sup> – 24<sup>th</sup> Nov, Bhopal
10. Seminar on Ramanujam Mathematics awareness program on 23<sup>rd</sup> Feb. 2013, Bhopal
11. International conference on Emerging knowledge in clinical genetics and genomic medicine form 17<sup>th</sup> – 18<sup>th</sup> Dec. 2014, Bhopal
12. Symposium on innovations in Science and Technology for inclusive development on 14<sup>th</sup> December 2013, Bhopal.
13. National Seminar on fostering Scientific Temper on 28<sup>th</sup> Feb. 2014, Bhopal
14. National Seminar on Ethical Leadership on 8<sup>th</sup> Feb. 2014, Bhopal.
15. To day National Conference on Emerging Trends and career opportunities in the field on pharmaceutical sciences held on 17<sup>th</sup> – 18<sup>th</sup> March 2018, Bhopal
16. 3<sup>rd</sup> International conference on Academic and Industrial Innovations on 22– 23<sup>rd</sup> Oct. 2018, Goa.
17. National webinar on the importance of career counseling and motivation in higher education 31st May 2024 organized by Govt. College Pipal Rawan Dewas (M.P.) India.
18. National webinar enlisted on change in research methodology terminology held on 1st June 2024. Organized by Shri Kailash Joshi Govt. college Satwas Dewas (M.P.) India.
19. International conference IC-23 on “Global prospective of Pharmacy Education. Bridging the Gap between Academic and of industry under NEP 2020”
20. National level faculty development programme on “Smart research for the Digital Age :- mastering Grant proposals High Impact scopus publishing patents and AI Driven excellence from 4th April 2025 to 12th April 2025. Organized by Sadar Patel College of Pharmacy, Bakrol and Gujarat Technological University, Ahmedabad, Gujarat

**Patents Published**

<b>S.No</b>	<b>Registration ID</b>	<b>Registration Date</b>	<b>Title</b>
1	202121055506	2021-11-30	METHOD DEVELOPMENT AND VALIDATION FOR SIMULATANEOUS
2	202121046949	2021-12-18	CHARACTEIZATION OF TERENOIDS
3	202121038243	2021-12-18	SYNTHESIS OF CHACONE
4	202121037112	2021-09-24	SYNTHESIS OF CHALCONE
5	2022/03599	2022-08-31	ATORVASTATIN ETHOSOMES TOPICAL GEL BASED DRUG DELIVERY SYSTEM
6	381490-001	2023-03-14	PORTABLE BIOMEDICAL REFRIGERATOR
7	385545-001	2023-05-04	LIGHT WEIGHT PORTABLE SUCTION PUMP PHARMACEUTICAL LABORATORY
8	6276941	2023-05-10	APPRATUS TO PRESERVE TISSUE SAMPLE IN PHARMACEUTICAL LABORATORY
9	A61K 36/48	2022-08-22	A FORMULATION OF ELAEOCARPUS GANITRUS FRUIT WITH ANTI ALLERGIC AND ANTI HYPERSENSITIVITY ACTIVITY
10	2022/03599	2022-08-31	ATORVASTATIN ETHOSOMES TOPICAL GEL BASED DRUG DELIVERY SYSTEM