

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



Basic Information				
<b>Name</b>		<b>Dr. Devendra Kumar Bhopte</b>		
<b>Date of Birth</b>		<b>07-06-1980</b>		
<b>Designation</b>		<b>Professor</b>		
<b>Department</b>		<b>Faculty of Pharmaceutical Sciences</b>		
<b>Experience</b>		<b>17.7 Years</b>		
<b>Email ID</b>		<b>devbhops@gmail.com</b>		
<b>Contact No</b>		<b>9770340804</b>		
Educational Qualifications				
Description	Year	%	Institute/University	
(UG)- (B. Pharmacy)	2005	66.47	<b>Rajiv Gandhi Proudयोगiki Vishwavidyalaya, Bhopal M.P.</b>	
(PG)- M. Pharmacy (Pharmaceutics)	2009	71.6	<b>Shobhit University, Meerut U.P.</b>	
<b>M. Phil.</b>	Not Applicable	-	-	
(Ph. D. )- (Pharmaceutical Sciences)	2021	Awarded	<b>RKDF University, Bhopal M.P.</b>	
<b>Post Doctorate</b>	No	-	-	
<b>NET Qualified/GATE</b>				
Experience Detail				
Experience (Teaching/Research )	Designation	Duration		Name of Institute/University
		From	To	
<b>Teaching Research</b>	Professor	26/05/2022	Till Date	<b>Faculty of Pharmaceutical Sciences, RKDF University, Bhopal, M.P.</b>
<b>Teaching Research</b>	Associate Professor	26/05/2015	25.05.2022	<b>Faculty of Pharmaceutical Sciences, RKDF University, Bhopal, M.P.</b>
<b>Teaching Research</b>	Assistant	27/08/2009	25.05.2015	<b>Sri Sathya Sai Institute of</b>

	Professor			<b>Pharmaceutical Sciences, Bhopal, M.P.</b>
<b>Publications</b>				
<b>No. of Papers Published (Attach Annexure of papers published in peer-reviewed or refereed journals) (Annexure 2)</b>		<b>12</b>		
<b>No. of Books Published</b>		<b>Nil</b>		
<b>Books Chapters Published (Provide print of 1<sup>st</sup> Page of Book) (Annexure 3)</b>		<b>02</b>		
<b>No. of Patents Published/Grant (Annexure 4)</b>		<b>02</b>		
<b>Ph. D/M. Phil Project supervised</b>				
<b>Research Program</b>	<b>Award</b>	<b>Under Supervision</b>	<b>Name of University</b>	
<b>Ph. D (Provide detail i.e. name, title etc)</b>	Nil	05	<b>RKDF University, Bhopal</b>	
<b>M. Phil</b>	Not Applicable			
<b>PG Thesis/Dissertation</b>	25	05	<b>RKDF University, Bhopal</b>	
<b>Area of Expertise (100 words)</b>				
<b>Involve in teaching and research related to Pharmaceuticals. The area of research includes Novel Drug Delivery Systems- Microspheres, Nanoparticle, Liposome, Nanotube, Neosomes, Microneedle Patches, Hydrogel, Ethosomes etc</b>				
<b>Award and Achievement</b>				
<b>Name of Award</b>	<b>Description (With certified of Copy award)</b>			
<b>National</b>	<ul style="list-style-type: none"> <li>• <b>Research Excellence Award 2023, RKDF University, Bhopal</b></li> <li>• <b>Best Distinguish Professor Award by the Indian Pharmaceutical Association</b></li> </ul>			

<b>(IPA) Held at Indore MP 02/10/2021</b> <ul style="list-style-type: none"> <li>• <b>Outstanding Researcher/Scientist Award 2018, State Convention of Society of Pharmacognosy and APTI MP State Branch, Bhopal.</b></li> </ul>		
<b>International</b>	<b>Nil</b>	
<b>Conference/Seminar/Workshops/FDP</b>		
<b>Description</b>	<b>No.</b>	
<b>Conference/Seminar p a p e r presentation</b>	<b>02</b>	
<b>Conference/Seminar attended/ organized</b>	<b>16</b>	
<b>Work shop attended/ organized</b>	<b>Nil</b>	
<b>FDP Attended/ organized</b>	<b>Attended 03</b>	
<b>Research Project</b>		
<b>Name of Project</b>	<b>Funding Agencies</b>	<b>Amount</b>
<b>NA</b>	<b>NA</b>	<b>NA</b>

- **Any other Achievement**

## LIST OF PUBLISHED PAPERS

1. **Devendra Kumar Bhopte\***, Peeyush Bhardwaj, Akash Yadav, Sarita Kare. Development and characterization of floating tablets of captopril using natural polymers". The Pharma Research, vol., I, **2009** <https://way2publications.com/s-epub/images/2009june9.pdf>
2. AkashYadav\*, **Devendra Kumar Bhopte**, PradeepAdlak, Sharda Prasad Gupta. Formulation and In Vitro Characterization of Gastro retentive Floating Drug Delivery of Nimodipine" *Inventi Impact: NDDS, Vol. (2) 2011.* <https://www.inventi.in/journal/article/2/496/Inventi%20Impact:%20NDDS/Pharmaceutical>
3. Gupta N.,**Bhopte D.K.**, Adlak P. and Sagar R. Antihyperlipidemic activity of methanolic extract of *Abroma augusta*. *Int. J. Pharm. Life Sci.*, **2016**, 7(7):5116-5124.
4. Nidhi gupta, Pradeep Adlak, **Devendra Kumar Bhopte**, Amrendra Pratap Yadav, RakeshSagar, Evaluation of cardioprotective activity of *abroma augusta* on isoprenaline induced myocardial necrosis in rats. *Indian Journal of Medical Research and Pharmaceutical Sciences.*,**2016**, 3(9) :76-82. <https://paper.researchbib.com/view/paper/93317>
5. Neeraj Mourya\*, **Devendra Bhopte**, Rakesh Sagar, Physico and phytochemical evaluation of *Jasminumsambac* leaf extract, *Int J Ind Herbs Drugs* **2017**; 2(5): 11-12. <https://www.saapjournals.org/index.php/herbsanddrugs/article/view/58>
6. Mourya N, **Bhopte D**, Sagar R. A review on *Jasminumsambac*: A potential medicinal plant. *Int J Ind Herbs Drugs* **2017**; 2(5): 13-16 <https://saapjournals.org/index.php/herbsanddrugs/article/view/59>
7. Kaushilya Verma, Nidhi Gupta, Pradeep Adlak, **Devendra Kumar Bhopte**, AbhishekDwivedi and Rakesh Sagar. Anti-inflammatory Activity of *Solanumtuberosum* Peel extracts on Carrageenan-Induced Rat Paw Edema. *Adv. Pharmacol. Toxicol.***2017**, 18 (1) :13-18. <https://www.proquest.com/scholarly-journals/anti-inflammatory-activity-solanum-tuberosum-peel/docview/1937794041/se-2>
8. R. Sagar ,**D. Bhopte** , Priya Shaju\* Formulation and Characterization of Mouth Dissolving Tablets of Almotriptan Malate, *IJPPR.Human*, **2021**; Vol. 20 (2): 467-476. <https://ijppr.humanjournals.com/formulation-and-characterization-of-mouth-dissolving-tablets-of-almotriptan-malate/>
9. DK Bhopte, R Sagar, ML Kori. Mucoadhesive Microspheres of Quinapril Hydrochloride for the Management of Hypertension via Oral Route: An Approach. *Journal of Advanced Scientific Research.* **2021**, 12 (04), 248-255.<https://doi.org/10.55218/JASR.202112433>
10. **Devendra Kumar Bhopte**, Rakesh Sagar and Mohan Lal Kori. Preparation and Evaluation of Quinapril Hydrochloride Pulsatile Drug Delivery System with Combined Floating

Mucoadhesive Approaches. Journal of the Maharaja Sayajirao University of Baroda. **2021**, 55(1):168-174.

11. **Bhopte D. K**, Sagar R, Kori M. L. Fabrication, Optimization and Characterization of Floating Microspheres of Quinapril Hydrochloride using Factorial Design Method. Biomed Pharmacol J **2022**; 15(4). <https://dx.doi.org/10.13005/bpj/2539>
12. Neha, **D K Bhopte**, M.L. Kori. Formulation and Evaluation of Gastro-retentive Mucoadhesive Microspheres of Lafutidine hydrochloride using Natural Polymers. International Journal of Pharmaceutics and Drug Research; **2024**; 13, 276-284. [https://ijpdr.com/home/article\\_abstract/396](https://ijpdr.com/home/article_abstract/396)

## SEMINAR/WORKSHOP

1. Participated in National Conference on “**Harnessing Artificial Intelligence for Drug Discovery and Design**” Organized by MP-PRIDE at School of Pharmaceutical Sciences, RGPV, Bhopal held on 04 January 2025.
2. National Conference on “ **Expansion of High Throughput Imaging Techniques and Molecular Markers for New Drug Discovery and Biomedical Diagnostics Tools**” organized by Truba Institute of Pharmacy, Bhopal, held on 18-19 January 2024.
3. Oral Presentation on “**Development and Characterization of Site Specific Gastro Retentive Drug Delivery System**” in National Conference on “Bridging of Biotechnology in Pharmaceutical Drug Designing and Formulation” organized by Royal College of Pharmacy, Raipur held on 13-14 Oct 2023.
4. Oral Presentation on “**Design and Evaluation of Floating Microsphere of Quinapril Hydrochloride**” in National Conference on “Current Trends in Herbal Drug Technology” organized by RKDF University, Gandhi Nagar, Bhopal, M.P. held on 09 Sep. 2023.
5. National Conference on “**Emerging Trends and Innovations in Applied in Pharmaceutical Sciences**” Organized by Research Innovation Foundation and Scan Research Laboratories Bhopal held on 13 November 2022.
6. Participated in National Conference on “**Biomarkers as Targeted Herbal Drug Discovery**” organized by Truba Institute of Pharmacy, Bhopal held on 14-15 Oct 2022.
7. National Seminar on “**Intellectual Property Rights**” (IPR) 2020 supported by Madhya Pradesh Council of Science & Technology (MPCST) held at Oriental College of Pharmacy on January 31, 2020.
8. 2nd International Conference on **Contemporary Technological Solutions towards fulfillment of Social Needs**, held on September 28-29 2019 at RKDF University, Gandhinagar, Bhopal

9. National Seminar on **Current Trends in Medicinal and Aromatic Plants with Special Emphasis on Indian Scene** 25-26 November 2018
10. National Conference on **Empowering People to Improve Their Lives** Organized by MP-PRIDE on 16-17 February 2018.
11. Attended **69<sup>th</sup> IPC**, Organized by Chitkara University, Rajpura from December 22 to 24, 2017.
12. National Conference on **“Global Promotion of Herbal Medicines: India’s Opportunities and Challenges”** Organized by Vivekanand College of Pharmacy, Bhopal held on 30-31 March 2017.
13. Attended Conference on **Ethical Leadership** organized by UTD, RKDF University, Bhopal, (M.P.). 8 Feb. 2014.
14. Attended National Seminar on **Fostering Scientific Temper**, Sponsored by MPCST at Veda College of B.Pharmacy, RKDF University, Bhopal, M.P., India, 28 Feb 2014. 2014.
15. Attended Symposium on **Innovations in Science and Technology for Inclusive Development**, 14 Dec, 2013, Faculty of Science, RKDF University, Bhopal, (M.P.)
16. National Seminar on **Management Education Trades and Practices**, Organized by RKDF University, Bhopal, M.P., India, Feb. 23, 2012.
17. National Seminar on **Entrepreneurship Development and its linkage with IGNOU** Organized by RKDF University, Bhopal, M.P., India, Feb. 24, 2012.
18. National Seminar on **Current Pharmaceutical Development** Organized by NRI Institute of Pharmacy, Bhopal, M.P., 12 September 2009.

#### **POSTER PRESENTATION**

1. Poster Presentation on **“Development and Characterization of Floating Tablets of Captopril using Natural Polymers.”** in National Seminar on **“Current Pharmaceutical Developments”** Organized by NRI Institute of Pharmacy, Bhopal, M.P., 12 September 2009.
2. Poster Presentation on **Instrumentation in Pharmaceutical Sciences: Basic To Applications** Organized by Department of Pharmacy, RKDF University, Gandhi Nagar, Bhopal on 22 April 2013.
3. National seminar on **Intellectual Property Rights IPR 2020** presented a poster on **Development and Characterization of Site Specific Gastroretentive Drug Delivery Systems** at Oriental College of Pharmacy on 31st January 2020.