

RKDF University, Bhopal
Faculty Profile



Basic Information				
Name	Dr. Pradeep Adlak			
Date of Birth	04/06/1984			
Designation	Associate Professor			
Department	Pharmaceutical Sciences			
Experience	12 Years 04 Months			
Email ID	pradeepadlak@gmail.com			
Contact No	9770058209			
Educational Qualifications				
Description	Year	%	Institute/University	
(UG)-B. Pharm.	2010	71.36	RGPV, Bhopal	
(PG)-M. Pharm.	2012	76.90	RGPV, Bhopal	
M. Phil.	-	-	-	
(Ph. D.)- Pharmaceutical Science	2022	Awarded	RKDF University	
Post Doctorate	-	-	-	
NET Qualified/GATE	-	-	-	
Experience Detail				
Experience (Teaching/Research)	Designation	Duration		Name of Institute/University
		From	To	
Teaching/Research	Associate Professor	01/01/201 6	Till date	Faculty of Pharmaceutical Sciences, RKDF University, Bhopal
Teaching	Assistant Professor	01/01/201 3	31/12/2015	Sri Satya Sai Institute of Pharmacy (Polytechnic), Bhopal
Publications				
No. of Papers Published (Attach Annexure of papers published in peer-reviewed or refereed journals)	07			
No. of Books Published	Annexure-1			

Books Chapters Published (Provide print of 1st Page of Book)	03	
No. of Patents Published/Grant	02	
Ph. D/M. Phil Project supervised		
Research Program	Award Under Supervision	Name of University
Ph. D (Provide detail i.e. name, title etc) 1.Rahul Singh 2. Mohd Quraish Niyaj Ali Ansari 3. Chandrajeet Kumar 4. Divesh Kumar Vaidya	Nil	04 RKDF University, Bhopal
M. Phil	-	-
PG Thesis/Dissertation	07	08 RKDF University
Area of Expertise (100 words)		
My research interest area is phytochemical studies and phytopharmaceutical developments. I regularly engaged in teaching in UG and PG as well as in research to the PG & Ph.D students. Now a days, research is very significant and important for the students because it helps students for the deeply analysis of any topic or any things. I have focus to create research environment and innovative learning techniques and Students' minds should be developed in a way that solves their problems.		
Award and Achievement		
Name of Award	Description (With certified of Copy award)	
National	04	
International	-	
Conference/Seminar/Workshops/FDP		
Description	No.	
Conference/Seminar p a p e r presentation	05	
Conference/Seminar attended/ organized	12	
Work shop attended/ organized	03	
FDP Attended/ organized	03	
Research Project		
Name of Project	Funding Agencies	Amount
-	-	-

- **Any other Achievement**



Signature

List of Publications

S. No	Title	Journal	Year	ISSN No.	Hyperlink
1	Stem Cells and Regenerative Strategies for Wound Healing: Therapeutic and Clinical Implications	Current Pharmacology Reports	2024	2198-641X	https://link.springer.com/article/10.1007/s40495-024-00352-4
2	Potent Antidiabetic Activity of Ethanolic Extract of Terminalia Arjuna Fruits on Streptozotocin-Induced Diabetic Wistar Albino Rats.	International Journal of Life science and Pharma Research	2023	2250-0480	https://www.ijlpr.com/index.php/journal/article/view/1498
3	Ethanolic Extract of Momordica dioica Roxb. Leaves Show Potent Anti-diabetic Activity on Experimental Wistar Albino Rats.	International Journal of Pharmaceutical Sciences and Drug Research	2022	0975-248X	https://ijpsdronline.com/index.php/journal/article/view/5738
4	Anti-inflammatory activity of Solanum tuberosum peel extracts on carrageenan-induced rat paw edema.	Advances in Pharmacology & Toxicology	2017	0973-2381	https://www.proquest.com/docview/1937794041?pq-origsite=gscholar&fromopenview=true&sourcetype=Scholarly%20Journals
5	Evaluation of Cardioprotective Activity of Abroma Augusta On	Indian Journal of Medical Research and Pharmaceutical	2016	2394-9414	http://paper.researchbib.com/view/paper/93317

	Isoprenalin Induced Myocardial Necrosis In Rats.	Sciences			
6	Antihyperlipidemic activity of methanolic extract of Abroma Augusta	International Journal of Pharmacy & Life Sciences	2016	0976-7126	offline
7	Formulation And In Vitro Characterization of Gastro retentive Floating Drug Delivery of Nimodipine.	Inventi Impact: NDDS	2011	0976-7584	https://inventi.in/journal/article/2/496/Inventi%20Impact:%20NDDS/Pharmaceutical

Seminars/Conference/Workshops:

- DBT Sponsored National Conference & Workshop 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 (18-19 Jan2024).
- Completed the NEP 2020 Orientation & Sensitization Programme under **Malaviya Mission Teacher Training Programme (MM-TTP)**, UGC-Mission Malaviya Teacher Training Centre, National Institute of Educational Planning and Administration, New Delhi from **20-29 November 2023**.
- Participated in the online quiz on the **Bharat Loktantra-ki Janani**, Ministry of Parliamentary Affairs Govt. of India New Delhi held on **25th November 2023**.
- National Conference on ‘**Current Trends in Herbal Drug Technology**’ Organized by Faculty of Pharmaceutical Sciences RKDF University, Bhopal held on 09th September 2023
- Participated and presented oral paper entitled ‘**Phytochemical and Pharmacological Evaluation of Medicinal plant for antidiabetic activity**’ National Conference on ‘**Bridging of Biotechnology in Pharmaceutical Drug Designing and Formulation**’ Sponsored by DBT New Delhi, organized by Royal College of Pharmacy, Raipur on 13th -14th Oct 2023.

- 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.
- Participated and presented oral paper entitled “**Preliminary Phytochemical Screening of *Momordica dioica* leaves extract**” National Conference on “**Biomarkers as Targeted Herbal Drug Discovery**” organized by **Truba Institute of Pharmacy, Bhopal (14-15 Oct 2022)**.
- Participated and oral Presented on **A Review on Phytochemicals: Indian Medicinal Plant(s) Showing Antidiabetic Activity**” International Conference on “**New Horizons of Natural Products and AYUSH Remedies**” Organized by GSP-GTU & Society of Pharmacognosy (27- 28 Nov 2021).
- Coordinated, Six Days, Short Term Training Programme on Current Trends in medicinal and aromatic plants with special emphasis on Indian scene, sponsored by All India Council of Technical Education (AICTE) New Delhi India, held at Vedica College of B.Pharmacy, Bhopal on 03rd -8th March 2020.
- Presented Paper/oral on **Indian Folk Medicine used for the Management of Diabetes**” Organized by **JH Govt. P.G College Betul and Chhindwara University (5-6 August 2020)**.
- Attended **69th IPC**, Organized by Chitkara University, Rajpura from December 22 to 24, 2017.
- Attended National Seminar on **Fostering Scientific Temper**, Sponsored by MPCST at Vedica College of B.Pharmacy, RKDF University, Bhopal, M.P., India, 28 Feb 2014.
- Two Weeks Faculty Development Programme sponsored by All India Council of Technical Education (AICTE) New Delhi India, on the theme “Recent Trends and Future Perspectives in Novel Drug Delivery System” between 11 to 24 Nov. 2013, Vedica College of Pharmacy.
- **Poster Presentation on Instrumentation in Pharmaceutical Science: Basic to Applications** at RKDF University, Bhopal M. P (12th April 2013).
- Attend **Recent Development in Computer aided Drug Design and Computational Biology** at RGPV, Bhopal (10th May 2012).
- Participated in one day Seminar on “**Management education, trends & practices**” Organised by RKDF University, Bhopal (23.02.2012).
- Attend National Seminar on “**Current Pharmaceutical Developments**” at NRI Institute of Pharmacy, Bhopal (10th Sept. 2009)