

DR. RISHI PALIWAL

DESIGNATION	ASSOCIATE PROFESSOR
QUALIFICATION	MPharm, PhD, Post. Doc.(USA), CSIR/UGC-NET (LS)
SPECIALIZATION	Pharmaceutics
DEPARTMENT	Department of Pharmacy, IGNTU, Amarkantak, MP, India
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EDUCATIONAL QUALIFICATIONS

- Post Doctoral Fellow, **Texas A&M University, Texas, USA** – 2014
- PhD (Pharmaceutical Sciences), **Dr. H. S. Gour Central University, Sagar, MP, India** - 2012
- M. Pharm (Pharmaceutics), **Dr. H. S. Gour Central University, Sagar, MP, India** - 2007
- B. Pharm, **Dr. H. S. Gour Central University, Sagar, MP, India** - 2004
- BSc, **Buldelkhand University, Jhansi, UP** - 2000



PROFILE SUMMARY

h-index	30*	Publications	53	Conference Publications/Abstracts	45
i-10 index	39*	Book Chapters	33	Invited Talks	35
Total citations	3705*	M. Pharm Supervision	13* (03 ongoing)	Patents/Invention Disclosure	07
Cumulative Impact Factor	204.938	PhD Supervision	04 (ongoing)	OTHER GRANTS for organizing seminar funded by DBT & AICTE	Rs. 5.0 Lakhs
Average Impact Factor/publication	4.766	Research Projects (Funding 74.29 Lakhs)	03 (DBT & UGC, New Delhi)		

(*AS ON 01.03.2024, Source: [GOOGLE SCHOLAR](https://scholar.google.com/))

ACADEMIC ACHIEVEMENTS & AWARDS

- 2022 **Listed in Top 2% Scientist of the World** in a study conducted by Stanford University, USA for the years 2021, 2022, 2023.
- 2022 **Prof. M. L. Schroff “Pharma Recognition Award”** by PharmLok on Teacher’s Day
- 2021 **Listed in Top 2% Scientist of the World** in a study conducted by Stanford University, USA for the year 2020
- 2021 **Outstanding Assistant Professor Award** by IPA-MP Branch
- 2018 **Outstanding Assistant Professor Award** in Pharmaceutics by APTI-MP Branch
- 2013 **Career Award for Young Teachers** by AICTE, New Delhi
- 2011 **International Travel Award (BRG)** to attend and talk in XIX International Conference on Bioencapsulation, Amboise, **France**
- 2009 **Rudolf Cimdins International Award** by ESB to attend 22nd European Conference on Biomaterials, Lausanne, **Switzerland**
- 2009 **Senior Research Fellowship (SRF)** from Council of Scientific and Industrial Research (CSIR), for PhD Project, **India**
- 2007 **M. P. Young Scientist Award**, 2007 by MP Council of Science and Technology, Bhopal, **India**
- 2005 **Junior Research Fellowship (JRF)** from University Grant Commission for M. Pharm. Research Project, **India**

RESEARCH AREA: Multifunctional Nanomedicine, Drug Delivery & Drug Targeting for Cancer and Arthritis, Herbal formulations

SCIENTIFIC ROLES/RESPONSIBILITIES

- Section Editor, **Current Indian Science** (Bentham Science Publisher), Since 2022
- Editorial Board Member, **Mekal Meemansha** (IGNTU), Since 2021.
- Editorial Board Member, **Current Drug Therapy** (Bentham Science Publisher), Since 2017
- Guest-Editor, Special Issue of **Mini-Review in Medicinal Chemistry** “Nanotherapeutics for Cancer Therapy and Imaging” 2017
- Guest-Editor, Special Issue of **Current Drug Therapy** on “Role of Molecular Bioports in Oral Delivery of Biomacromolecules” 2014
- Reviewer of more than 20 well reputed International Journals

BOOKS (03)

- Nanomedicine, Nanotheranostics and Nanobiotechnology: Fundamentals and Applications, **CRC Press**, (In Press).
- Targeted nanomedicine for breast cancer therapy, 9780128244760, **Elsevier**, 2022.
- Advances in Nanochemoprevention: Controlled Delivery of Phytochemical Bioactives, **Springer Nature**, Singapore, ISBN 978-981-15-9692-6, 2021.

FIRST AUTHOR BEST FIVE PUBLICATIONS

- Paliwal, Rishi, et al. "Recent advances in search of oral heparin therapeutics." *Medicinal research reviews* 32.2 (2012): 388-409. **(IF: 12.388)**
- Paliwal, Rishi, and Srinath Palakurthi. "Zein in controlled drug delivery and tissue engineering." *Journal of Controlled Release* 189 (2014): 108-122. **(IF: 11.467)**
- Paliwal, Rishi, et al. "Solid lipid nanoparticles: A review on recent perspectives and patents." *Expert opinion on therapeutic patents* 30.3 (2020): 179-194. **(IF: 6.714)**
- Paliwal, Rishi, et al. "Effect of lipid core material on characteristics of solid lipid nanoparticles designed for oral lymphatic delivery." *Nanomedicine: Nanotechnology, Biology and Medicine* 5.2 (2009): 184-191. **(IF: 6.458)**
- Paliwal, Rishi, et al. "Chitosan nanoconstructs for improved oral delivery of low molecular weight heparin: in vitro and in vivo evaluation." *International journal of pharmaceutics* 422.1-2 (2012): 179-184. **(IF: 6.51)**