

**DR. DINESH KUMAR MISHRA M. Pharm, Ph. D.**

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Google Scholar: <https://scholar.google.co.in/citations?user=m7bToOEAAAAAJ&hl=en>

Research Gate: [https://www.researchgate.net/profile/Dinesh\\_Mishra3](https://www.researchgate.net/profile/Dinesh_Mishra3)

Orcid Id: <https://orcid.org/0000-0002-4624-3978>

Web of Science Researcher ID: [AAL-6717-2020](#)

Vidwan ID: 139645

**TEACHING EXPERIENCE**

❖ UG Teaching Experience: 22 years

PG Teaching Experience: 20 years

**RESEARCH CREDENTIALS [SCI/Thomson Reuters/Scopus]**

❖ Google citation: 5590 h-index: 40 i-10 index: 70; Scopus h-index: 35

**RESEARCH GUIDANCE EXPERIENCE**

❖ Research Experience: 22 years

PG Students: 51	UG Students: 35	Ph.D. guidance: 04 (Awarded); 03 (Pursuing)
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**❖ Details of Ph.D. Scholars**

S. No.	Name of candidate	Research topic
1.	Dr. Shriprakash Mishra	• Development of mucoadhesive microsphere for the treatment of peptic ulcer ( <b>Awarded</b> )
2.	Mr. Pritam R. Siraskar	• Formulation, characterization and optimization of gastro retentive floating microspheres using quality by design approach for poorly available therapeutic agent ( <b>Awarded</b> )
3.	Mr. Devkant Sharma	• Formulation, evaluation and optimization of nanotechnology-based drug delivery system for the treatment of psoriasis ( <b>Awarded</b> )
4.	Ms. Triveni	• Design, optimization and characterization of antifungal drug loaded transferosome based hydrogels for the management of foot Dermatophytosis ( <b>Awarded</b> )

**ADMINISTRATIVE EXPERIENCE**

❖ Academic Council Member at Guru Ghasidas Vishwavidyalaya, Bilaspur

❖ Principal Indore Institute of Pharmacy - 4.0 Years

❖ HOD, M. Pharm (Pharmaceutics)-08 Years

❖ Exam Center Superintendent, IPS Academy College of Pharmacy, Indore (M.P.)-02 Year

❖ Academic in-charge, IPS Academy College of Pharmacy, Indore (M.P.)-02 Year

## PROFESSIONAL EXPERIENCE

- ❖ Working as Professor since 06 July 2023 to till date at Department of Pharmacy, Guru Ghasidas Vishwavidyalaya (A Central University) Bilaspur (C.G.).
- ❖ Worked as Professor & Principal since 18 June 2019 to 05 July 2023 at Indore Institute of Pharmacy, Indore (M.P.).
- ❖ Worked as Associate Professor since 01 August 2017 to 17 June 2019 at NMIMS, School of Pharmacy & Technology Management, Shirpur (Maharashtra).
- ❖ Worked as Professorsince18 July 2013 to 31 July 2017at IPS Academy, College of Pharmacy, Indore (M.P.).
- ❖ Worked as Assistant Professor since 3 Jan 2012 to 15 July 2013 at SLT Institute of Pharmaceutical Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur (C.G.).
- ❖ Worked as Associate Professor and HOD since 16 July 2009 to 31 Dec 2011 at Mahakal Institute of Pharmaceutical Studies, Ujjain (M.P.).
- ❖ Worked as Assistant Professor since March 25, 2008 to 15 July 2009 at Shri Ram Institute of Technology, Jabalpur (M.P.).
- ❖ Worked as lecturer, since August 16, 2003 to January 17, 2004 at College of Pharmacy, IPS Academy, Indore (M.P.).
- ❖ Worked as lecturer, from October 20, 2002 to August 14, 2003 at AND College of Pharmacy, Babhnan, Gonda (U.P.).

## EDUCATIONAL QUALIFICATIONS

- ❖ Ph.D. (2024) Music, Under supervision of Dr. Prakash Kadotiya, Vikram University, Ujjain (M.P.).
- ❖ Professional certificate in Pharmacovigilance, 2019 Catalyst Clinical Services Pvt. Ltd., Delhi.
- ❖ Advanced Certificate Program in Clinical Research (ACCR), 2011 Catalyst Clinical Services Pvt. Ltd., Delhi.
- ❖ Professional Diploma in Clinical Research (PDCR), 2009 Catalyst Clinical Services Pvt. Ltd., Delhi.
- ❖ Ph.D. (2004-2008) Pharmaceutics, Under supervision of Prof. N. K. Jain, Department of Pharmaceutical Sciences, Dr. H. S. Gour University, Sagar, 470 003.
- ❖ M. Pharm. (2000-2002) Pharmaceutics, Department of Pharmaceutical Sciences, Dr. H. S. Gour University, Sagar, 470 003 (M.P) with 72.5% (Merit Holder).
- ❖ B. Pharm. (1996-2000) Pursued from Department of Pharmaceutical Sciences, Dr. H. S. Gour University, Sagar, 47003 (M. P.) with 65.23 % (Merit Holder).
- ❖ Higher Secondary Examination (1996) M. P. Board (M. P.) 74.4%.
- ❖ High School Examination (1994) M. P. Board (M. P.) 74.61%.

## HONORS / AWARDS

- ❖ **World top 2% Scientist in Elsevier's list 2022, 2023 & 2024**
- ❖ **Prof. M. L. Schroff Pharma Recognition Award**, 05 September 2022.
- ❖ **Outstanding Scientist Award 2022** during International Conference, Indore (M.P.)
- ❖ **Best Scientist Award during 2022** BRNS Sponsored National Conference, Indore (M.P.)
- ❖ **Eminent Principal Award 2021** by IPA MP State Branch.
- ❖ **Pharma Recognition Award 2020** during Virtual conference on PHARMA VISION2025.
- ❖ **Editor of ISSRF newsletter** (ISSN no. 2395-2806) Issue 26, Nanotechnology into reproductive healthcare: From molecules to materials to modalities, September 2020
- ❖ **Prof. G. P. Talwar Young Scientist Award 2020.**
- ❖ **Indian National Science Academy (INSA) Visiting Scientist Fellowship 2019.**
- ❖ **100 Most Impactful Healthcare Leaders** (Global listing) during World Health and Wellness Congress and Etnow 14Feb 2019 at Tajlands end Bandra, Mumbai.
- ❖ **SPER Young Teacher Award 2019** during 8th Annual International Conference and Exhibition 22-23 February 2019.
- ❖ **Best research paper award 2013** in Pharmaceutical Technology Section, Bulletin of Pharmaceutical Research.
- ❖ **APP Young Scientist Award**, 2011.
- ❖ First Consolation in Microtech Junior Scientist Award, Rani Durgawati University, Jabalpur (M.P.), 2008.
- ❖ Senior Research Fellowship (SRF-UGC) for pursuing Ph.D. (2004-2008).
- ❖ Junior Research Fellowship (JRF-UGC) for M. Pharm (2000-2002).
- ❖ Graduate Aptitude Test in Engineering (GATE) 2000 (85.95Percentile).

## COLLABORATIONS

- ❖ NIPER, Ahmedaba, India with Dr. Rakesh Tekade
- ❖ NIREH, ICMR, Bhopa, India with Dr. P. K. Mishra
- ❖ Central University of Rajasthan, India with Dr. Umesh Gupta

## GRANTS RECEIVED

- ❖ Research Grant from MPCST, Bhopal (M.P.) 2022 (2.7 Lakhs)
- ❖ AICTE seminar grant, 2022 (0.5 Lakh)
- ❖ NMIMS University SEED grant, 2018 (01 Lakh)
- ❖ UGC-BSR-Research-start-up grant, New Delhi 2012. (06 Lakhs)
- ❖ Research Grant from MPCST, Bhopal (M.P.) 2011 (05 Lakhs)

## MEMBERSHIP OF PROFESSIONAL BODIES

- ❖ Life member, Association Pharmaceutical Teachers of India (APTI) [MP/LM-277]
- ❖ Life member, Indian Pharmaceutical Association (IPA) [MP/IND/ON/LM/000004]
- ❖ Life member, The Indian Science Congress Association (ISCA)[L37643]
- ❖ Life member, Indian Pharmaceutical Graduate Association (IPGA) [4285]
- ❖ Life member, Association of Pharmacy Professionals (APP)[MP/LM-002H/11]
- ❖ Life member, Society of Pharmaceutical Education and Research (SPER)[LM/MP/021]
- ❖ Life member, Indian Society for the Study of Reproduction & Fertility (ISSRF) [LM 1562]

## PROFESSIONAL CREDENTIALS

- ❖ External Examiner (Ph.D.) UCSI University, Malaysia
- ❖ Approved Ph.D. Guide from GGU, Bilaspur (C.G.), UTU, Dehradun, Shobhit University, Gitanjali University, Udaipur, Career Point University, Kota.
- ❖ Vikaram University, Ujjain (M.P.) India.
- ❖ Gitanjali University, Udaipur (Rajasthan) India.
- ❖ Barkatullah University, Bhopal (M.P.) India.
- ❖ Rajiv Gandhi Prodyugiki Vishwavidyalya, Bhopal (University of Technology) as valuer, examiner and paper setter.
- ❖ Invertis University, Bareilly as paper setter.
- ❖ UGC sponsored E-content preparation for Dr. H. S. G. V. V. Sagar (M.P.) India.

## EDITORIAL / REVIEW BOARD MEMBER

### ❖ Editorial board member of:

- ✓ Current Pharmaceutical Design
- ✓ Drug Delivery Letters
- ✓ International Journal of Pharmaceutical Sciences & Nanotechnology (IJPSN)
- ✓ Journal of Applied Pharmaceutical Science

### ❖ Reviewer of various national & international journals like:

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|---|---|
| ✓ International journal of pharmaceutics          | ✓ Journal of microencapsulation               |
| ✓ Vaccine   | ✓ Scientific reports                          |
| ✓ Nanomedicine                                    | ✓ Drug delivery and translational research    |
| ✓ Journal of drug delivery science and technology | ✓ AAPS PharmSciTech                           |
| ✓ Current drug delivery                           | ✓ European journal of pharmaceutical sciences |
| ✓ Discover nano                                   | ✓ Discover pharmaceutical sciences            |

## ORGANIZING COMMITTEE MEMBER

- ❖ National Convention Pharmaceutical Sciences in the New Millennium”, Sagar, 2000.
- ❖ AICTE sponsored short term training programme, Department of Pharmaceutical Sciences, Dr. H. S. Gour University, Sagar in 2005.
- ❖ QIP programme organized by Department of Pharmaceutical Sciences, Dr. H. S. Gour University, Sagar in 2006.
- ❖ Organizing secretary of National seminar on recent advances in drug delivery systems in Shri Ram Institute of Technology, Jabalpur (M.P.), 2007.
- ❖ Convenor of poster presentation during National Pharmacy Week at Mahakal Institute of Pharmaceutical Studies, Ujjain (M.P.) in 2010.
- ❖ Coordinator for Parents teacher meets at College of Pharmacy, IPS Academy, Indore (M. P.) 2014.
- ❖ Coordinator for Alumni meets at College of Pharmacy, IPS Academy, Indore (M. P.) 2014.
- ❖ Organizing secretary for one day International conference at NMIMS, SPTM, Shirpur 2017.
- ❖ Scientific committee chairman for two-day IPA-MSB convention (3-4 Feb) at NMIMS, SPTM, Shirpur 2018.

## PATENT(S) – 08

- ❖ A 3D printing method with a novel way of drug loading, Application No., 202221036622 A, 2022. **(Granted)**
- ❖ Process for fabrication of laboratory scale microneedles, Application No.202121017236, 2021. **(Granted)**
- ❖ Apparatus and method for studying absorption kinetics of chemicals across everted and normal intestine pieces of laboratory animals, Application No.202121009047 A, 2021. **(Published)**
- ❖ A method to fabricate gastroretentive floating tablet case using fused deposition model (fdm) 3D printing, Application No. 202321033401, 2023. **(Published)**
- ❖ A method of evaluating anti-stress activity using ulcerogenic model of intraspecies emotional communication, Application No. 202321042512 **(Granted)**
- ❖ Carbopol hydrogel system hybridized with econazole nitrate-loaded nanostructured lipid carriers for improved topical antifungal activity, Application No. 202321075839 **(Granted)**
- ❖ Spreadability test equipment Application No. 382294-001 **(Design patent)** 2024.
- ❖ Dissolution test apparatus Application No. 399351-001 **(Design patent)** 2024.
- ❖ A System and Method for Multi-Stimuli Responsive Hydrogel-Based Implants with AI-Driven Adaptive Hormonal Drug Release, Application No. 202521054378 **(Published)**, 2025.

## PUBLICATIONS

### Research Article

1. **Dinesh Mishra**, Vaibhav Dubey, Abhay Asthana, N. K. Jain. Elastic liposomes mediated transcutaneous immunization against Hepatitis B. **Vaccine** 2006; 24: 4847- 4855. (Impact factor 3.41)
2. **Dinesh Mishra**, Pradyumna Mishra, Vaibhav Dubey, Sunil Dabadghao and N. K. Jain. Evaluation of uptake and generation of immune response by murine dendritic cells pulsed elastic liposomes loaded with Hepatitis B surface antigen. **Vaccine** 2007; 25: 6939-44. (Impact factor 3.41)
3. **Dinesh Mishra**, Pradyumna Mishra, Vaibhav Dubey, Manoj Nahar, Sunil Dabadghao and N. K. Jain. Systemic and mucosal immune response induced by transcutaneous immunization using Hepatitis B surface antigen loaded modified liposomes. **Eur J Pharm Sci** 2008; 33 (4-5) 424-433. (Impact factor 3.77)
4. **Dinesh Mishra**, Minakshi Garg, Vaibhav Dubey, Subheet Jain and N. K. Jain. Elastic liposome mediated transdermal delivery of an anti-hypertensive agent: propranolol hydrochloride. **J Pharm Sci** 2007; 96(1): 145-155. (Impact factor 2.59)
5. **Dinesh Mishra**, Pradyumna Mishra, Sunil Dabadghao, Vaibhav Dubey, Manoj Nahar and N. K. Jain. Comparative evaluation of hepatitis B surface antigen loaded elastic liposomes and ethosomes for human dendritic cell uptake and immune response. **Nanomedicine: Nanotechnology, Biology, and Medicine** 2010; 6(1): 110-8. (Impact factor 5.67)
6. Vaibhav Dubey, **Dinesh Mishra**, Abhay Asthana and N. K. Jain. Transdermal delivery of a pineal hormone: melatonin via elastic liposomes. **Biomaterials** 2006; 27(18): 3491-3496. (Impact factor 8.38)
7. Surbhi Saraf, **Dinesh Mishra**, Abhay Asthana, Renu Jain, Surendra Singh and N.K. Jain. Lipid microparticles for mucosal immunization against Hepatitis B. **Vaccine** 2006; 24(1): 45-56. (Impact factor 3.41)
8. Minakshi Garg, **Dinesh Mishra**, H Agashe and N.K. Jain. Ethinylestradiol-loaded ultraflexible liposomes: pharmacokinetics and pharmacodynamics. **J Pharm Pharmacol** 2006; 58: 459-68. (Impact factor 2.26)
9. Vaibhav Dubey, **Dinesh Mishra** and N. K. Jain. Melatonin loaded ethanolic liposomes: physico-chemical characterization and enhanced transdermal delivery. **Eur J Pharm Biopharm** 2007; 67(2): 398-405. (Impact factor 3.97)
10. Vaibhav Dubey, **Dinesh Mishra**, Tathagata Dutta, Manoj Nahar, D. K. Saraf and N.K. Jain. Dermal and transdermal delivery of an antipsoriatic agent via ethanolic liposomes **J Control Rel** 2007; 123:148-154. (Impact factor 7.41)
11. Nitin Swarnakar, Vikas Jain, Vaibhav Dubey, **Dinesh Mishra**, and N.K. Jain. Enhanced Oromucosal delivery of Progesterone via Hexosomes. **Pharm Res** 2007; (12): 2223-30. (Impact factor 3.26)

12. Vaibhav Dubey, **Dinesh Mishra**, Manoj Nahar, N.K. Jain. Transdermal delivery of an antijet lag agent via elastic liposomes. **Curr Drug Del** 2008 Jul;5(3):199-206. (Impact factor 1.44)
13. Tathagata Dutta, Minakshi Garg, Vaibhav Dubey, **Dinesh Mishra**, Kanhaiya Singh, Deepti Pandita, Ajeet K. Singh, Alok K. Ravi, ThirumurthyVelpandian, and Narendra K. Jain. Toxicological investigation of surface engineered fifth generation poly (propyleneimine) dendrimers in vivo. **Nanotoxicology**2008; 2(2): 62-70. (Impact factor 7.9)
14. Manoj Nahar, **Dinesh Mishra**, Vaibhav Dubey, N. K Jain. Development, characterization, and toxicity evaluation of amphotericin B-loaded gelatin nanoparticles. **Nanomedicine: Nanotechnology, Biology, and Medicine**2008;4(3):252-61. (Impact factor 5.67)
15. Amit Jain, Vaibhav Dubey, Neelesh Mehra, Neeraj Lodhi, Manoj Nahar, **Dinesh Mishra**, N. K. Jain. Carbohydrate-conjugated multiwalled carbon nanotubes: development and characterization. **Nanomedicine: Nanotechnology, Biology, and Medicine**2009; 5 (4):432-442. (Impact factor 5.67)
16. Manoj Nahar, Vaibhav Dubey, **Dinesh Mishra**, P K Mishra, Anuradha Dubey, N. K Jain. In vitro evaluation of surface functionalized gelatin nanoparticles for macrophage targeting in the therapy of visceral leishmaniasis. **J Drug Target** 2010; 18(2): 93-105. (Impact factor 2.8)
17. Vaibhav Dubey, **Dinesh Mishra**, Manoj Nahar, V Jain, N.K. Jain. Enhanced transdermal delivery of an anti-HIV agent via ethanolic liposomes. **Nanomedicine: Nanotechnology, Biology, and Medicine** 2010; 6(4): 590-6. (Impact factor 5.67)
18. Himanshu Mishra, Dinesh Mishra, Pradyumna Mishra, Manoj Nahar, Vaibhav Dubey, and N. K. Jain. Evaluation of solid lipid nanoparticles as carriers for delivery of hepatitis B surface antigen for vaccination using subcutaneous route. **J Pharm PharmSci** 2010; 13(4): 495-509. (Impact factor 2.0)
19. Vaibhav Dubey, Manoj Nahar, **Dinesh Mishra**, P K Mishra,N.K. Jain. Surface structured liposomes for site specific delivery of an antiviral agent-indinavir. **J Drug Target** 2011; 19(4):258-69. (IF 2.8)
20. Pritesh Mahajan, S C Mahajan, **Dinesh Mishra**. Valsartan release from sustained release matrix tablet and effect of cellulose derivatives. **Int J Pharm Life Sci** 2011; 2(1): 521- 530.
21. Ankit Gupta, S C Mahajan, **Dinesh Mishra**. Preparation and in-vitro evaluation of self- emulsifying drug delivery system of antihypertensive drug valsartan. **Int J Pharm Life Sci** 2011; 2(3): 633-639.
22. Chandra Shekhar Pounikar, Govind Bhandari, **Dinesh Mishra**, Suresh Chandra Mahajan. Development and validation of reversed phase HPLC method for simultaneous estimation of lamivudine, zidovudine and nevirapine in tablet dosageform. **Int J Drug Form Res** 2011; 2(5): 274-91.
23. A Bhargava, **D Mishra**, S Khan, SK Varshney, S Banerjee, PK Mishra. Assessment of tumor antigen-loaded solid lipid nanoparticles as an efficient delivery system for dendritic cell engineering. **Nanomedicine**, 2013;8(7):1067-84. (Impact factor 4.9)
24. **Dinesh Mishra**, A Kumar, R Raj, A Chaturvedi. Capmul MCM based nanoemulsion for intranasal

delivery of an antidepressant. **Bull Pharm Res** 2013; 3(1): 34-39.

25. Amrish Kumar, **D K Mishra**, M Gautam, S Thareja. Computational Simulations as Preformulation Perspective for Delivery of NSAIDs using  $\beta$ -Cyclodextrin. **Letters Drug Design Discovery** 2013; 10:853-858. (Impact factor 0.97)
26. N Pathak, S Khan, A Bhargava, Raghuram GV, D Jain, H Panwar, RM Samarth, SK Jain, KK Maudar, **D K Mishra**, PK Mishra. Cancer chemopreventive effects of the flavonoid- rich fraction isolated from papaya seeds. **Nutr Cancer**. 2014; 66(5):857-71. (Impact factor 2.43)
27. **D. K. Mishra**, D K Jain. Formulation and evaluation of valsartan sustained release matrix tablet. **Bull Pharm Res** 2014;4(2):81-5.
28. Vinod Dhote, Kanika Dhote, **Dinesh Kumar Mishra**, Subhendu Mishra. Development and characterization of nisoldipine loaded microspheres. **Asian J Pharm Edu Res** 2015; 4(3):1-14.
29. Vinod Dhote, Kanika Dhote, **Dinesh Kumar Mishra**. Formulation and characterization of microbeads as a carrier for the controlled release of rioprostil. **Asian J Pharm Pharmacol Res** 2015; 4(2):30-51.
30. **Dinesh Kumar Mishra**, P K Mishra. Evaluation of uptake potential by dendritic cell pulsed antigen loaded elastic liposomes. **Int J Pharm Sci Res** 2015: 4-6.
31. Chetna Tivaree, **Dinesh Kumar Mishra**, Dinesh Kumar Jain. Formulation and evaluation of sustained release matrix tablets. **Int J Pharm Sci Res** 2015: 203-05.
32. Shivangi Shukla, **Dinesh Kumar Mishra**, Dinesh Kumar Jain. Formulation and evaluation of mouth dissolving tablet of enalapril maleate. **Int J Pharm Sci Res** 2015: 206-08.
33. Rubenra Kurmi, **Dinesh Kumar Mishra**, Dinesh Kumar Jain. Exploration of solid dispersion technique for enhancement of solubility. **Int J Pharm Sci Res** 2015: 221- 223.
34. Shivangi Shukla, **Dinesh Kumar Mishra**, Dinesh Kumar Jain. Designing of fast disintegrating tablets for antihypertensive agent using superdisintegrants. **Res J Pharm Tech** 2016; 9(5): 527-532.
35. Indu Meshram, **Dinesh Kumar Mishra**, Dinesh Kumar Jain. Formulation and Evaluation of Ketoconazole Loaded Hydrogel for Topical Fungal Infections. **Asian Biomed Res** 2016; 2(3):95-99.
36. A Bhargava, **Dinesh K Mishra**, Subodh Jain, Rupesh Shrivastava, Nirmal Lohiya, Pradyumna K Mishra. Comparative assessment of lipid-based nano-carrier systems for dendritic cell-based targeting of tumor re-initiating cells in gynecological cancers. **Mol Immunol** 2016; 79:98-112. (IF- 3.4)
37. Alok Sharma, **Dinesh K Mishra**, Karunakar Shukla. Evaluation of Antioxidant Potential of Drakshavaleha: A Polyherbal Ayurvedic Formulation. **Asian Journal of Pharmaceutics** 2017; 11(4):331-335.
38. Arpit Bhargava, Shivani tamrakar, Aniket Aglawe, Harsha Lad, Rupesh K, **Dinesh K. Mishra** et al. Ultrafine particulate matter impairs mitochondrial redox homeostasis and activates phosphatidylinositol 3-kinase mediated DNA damage responses in lymphocytes. **Environmental**



**Pollution 2018; 234: 406-419 (IF 6.79).**

39. Alok Sharma, **Dinesh K Mishra**, Karunakar Shukla. Comparative Hylauronidase enzyme activity of Ayurvedic formulation TriphalaGuggulu. **Research Journal of Pharmacy and Technology 2018; 11(2):1-4.**
40. Arpit Bhargava, Neelam Pathak, Sriram Seshadri, Neha Bunkar, **DineshKumar Mishra**, Nirmal K Lohiya, Pradyumna K. Mishra. Pre-clinical validation of mitotargeted nanoengineered flavonoids isolated from selaginella bryopteris (sanjeevani) as a novel cancer prevention strategy. **Anticancer Agents in Medicinal Chemistry 2018; 18:1860-1874. (Impact factor 2.5)**
41. S P Mishra, Amit Nayak, **Dinesh Kumar Mishra**. Design, Characterization and Anti- ulcerogenic Effect of Amoxicillin trihydrate Thiolated Chitosan Mucoadhesive Microspheres for Effective Treatment of H. pylori. **Journal of Drug Delivery & Therapeutics.** 2019; 9(4-s):418-425.
42. Renu Singh, Kuldeep Vinchurkar, Surekha Dhokhane, **Dinesh K. Mishra**. Pharmacological and photochemical evaluation of plumeria obtusa (Linn.) leaves. **Pramana Research Journal 2019; 9(8): 198-206.**
43. Deepika Bhawsar, Kuldeep Vinchurkar, Nadeem Farooqui, **Dinesh K. Mishra**. Formulation design and evaluation of granisetron loaded orodispersible film for the treatment of nausea and vomiting. **IAR Journal of Pharmacy, 2021;2(3): 1-7.**
44. Vaishali Barpete, Kuldeep Vinchurkar, **Dinesh K. Mishra**, Pankaj Dixit. Formulation design and evaluation of mucoadhesive buccal patch of ketorolac for the treatment of periodontitis. **International Journal of Innovative Science andResearch Technology, 2021; 6(5): 256-265.**
45. Arpit Gawshinde, **Dinesh Kumar Mishra**, Neha Kamalpuria, Nadeem Farooqui, Surbhi Chourasia. Formulation, optimization and evaluation of polyherbal anti- dandruff shampoo. **Asian Journal of Pharmacy and Technology 2021;11(3):220- 224.**
46. Aman Yadav, **Dinesh Kumar Mishra**, Pritesh Paliwal, Nadeem Farooqui, Arpit Gawshinde. Formulation and evaluation of polyherbal antiaging cream. **Asian Journal of Pharmacy and Technology 2021;11(4):284-288.**
47. Rekha Bisht, Arvind Dabi, Pankaj Dixit, **Dinesh K. Mishra**. An epidemiological observation of judicious use of antibiotics in Dhar district, (M.P.) India. **Indian Journal of Pharmacy Practice 2021;14(2):102- 105.**
48. Gurmeet Chhabra, Aayushi Rajora, **Dinesh K. Mishra**. Stability indicating RP- HPLC method for the determination of tenofovir in pharmaceutical formulation. **Research Journal of Pharmacy and Technology 2021; 14(12): 6335-6339.**
49. Sakshi Chouhan, Nadeem Farooqui, **Dinesh K. Mishra**. Formulation and evaluation of liposomal loaded nail lacquer containing luliconazole an antifungal drug. **Asian Journal of Pharmacy and Pharmacology 2021;7(3):131-137.**

50. Himani Jaisinghani, Nadeem Farooqui, **Dinesh K. Mishra**. Formulation and evaluation of solid dispersion incorporated fast disintegrating tablet of antiemetic drug. **International Journal of Creative Research Thoughts** 2021; 9(6): d23-d41.
51. Pritesh Paliwal, Darshan Jamindar, Nadeem Farooqui, Pankaj Dixit, **Dinesh K. Mishra**. Adaptogenic activity of alcoholic extract of solanum xanthocarpum (schr. & wendl.) **International Journal of Botany Studies** 2022; 7(1): 103-106.
52. Devkant Sharma, Anjali Sharma, Niladry Ghosh, Ranjit Singh, Prabhjot Singh, **Dinesh Kumar Mishra**, Shefali Mehla. Exploring Preformulation Characteristics and UV Method Development of Clobetasol Propionate for Enhanced Formulation Design. **Journal of Chemical Health Risks** 2023; 13(4s): 156-162.
53. Devkant Sharma, Anjali Sharma, Niladry Ghosh, Ranjit Singh, Prabhjot Singh, **Dinesh Kumar Mishra**. Application of Box-Behnken Design in Optimization of Clobetasol- loaded Nanostructured Lipid Carrier for Topical Use. **IJDDT** 2023; 13(4): 1186-1193.
54. Pritam R Siraskar, **Dinesh K Mishra**. Formulation & Characterization of Floating microspheres design by QBD approach. **International Journal of Pharmaceutical research and Applications** 2023; 8(4): 591-601.
55. Pritam R Siraskar, **Dinesh K Mishra**. In-vivo Estimation of Optimized Floating Microspheres Design by QBD approach. **Research Journal of Pharmacy and Technology** 2023; 16(8): 3697-3700.
56. Ashish chandekar, **Dinesh K Mishra**. Formulation and evaluation of transferosomes containing antifungal agent for improved transdermal delivery. Dogo Rangsang Research Journal. April 2023 13(4):74-78.
57. Nitu Patidar, Nadeem A. Farooqui, Darshan Jamindar, **Dinesh K. Mishra**, Rajat Goyal, Hitesh Chopra, Rupesh K. Gautam. Preparation and characterization of microspheres utilizing rate-controlling membranes for the management of diabetes mellitus. **Indian Drugs** 2024; 61(2): 51-56.
58. Rupesh K. Gautam, Shailesh M. Tripathi, Shopnil Akash, Sanjay Sharma, Komal Sharma, Swapnil Goyal, Sahar Behzad, Rohit Gundamaraju, **Dinesh Kumar Mishra**, Yingbo Zhang, Bairong Shen, Sandeep Sundriyal and Rajeev K. Singla. Unlocking the Immunomodulatory Potential of Rosmarinic Acid Isolated from Punica granatum L. using Bioactivity-Guided Approach: In Silico, In Vitro, and In Vivo Approaches. **Current Medicinal Chemistry**, Nov 2024, Volume 31, Issue 36, p. 5969 – 5988. (Impact factor 3.5) <https://doi.org/10.2174/0109298673291064240227094654>
59. Triveni, Upendra Nagaich, **Dinesh K Mishra**, Neha Jain. Full factorial design-based development and characterization of ciclopirox olamine loaded transferosomes: An efficient approach for the management of Athlete's foot. **Journal of Drug Delivery Science and Technology** 2024; 99: 105939. (Impact factor 4.5) <https://doi.org/10.1016/j.jddst.2024.105939>

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61. T Tiwari, S Kaul, U Nagaich, M Pandey, **DK Mishra**, N Jain. In Vitro Toxicity, Safety, and Skin Permeability Evaluation of Antifungal Transferosomal Hydrogels for the Advanced Management of Foot Dermatophytosis. *BioNanoScience*. 2025 Sep;15(3):456.
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### **Review Articles**

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3. Amit Jain, Neelesh Mehra, Neeraj Lodhi, Vaibhav Dubey, **Dinesh Mishra** and N.K.Jain. Carbon nanotubes and their toxicity. **Nanotoxicology** 2007; 1(3):167-197. (Impact factor 7.9)
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6. V Dubey, **D Mishra**, M Nahar, NK Jain. Novel methothrexate-based topical therapies for effective treatment of psoriasis. **Clinical Dermatology** Sep 2008.
7. **Dinesh Mishra**, Anuja Mishra, Vaibhav Dubey, Karunakar Shukla. Transdermal Immunization: A Recent Tool for Immunization. *Research J Pharm Tech* 2010 3(4):964- 69.
8. Vinod Dhote, Punit Bhatnagar, P K Mishra, S C Mahajan, **Dinesh K Mishra**. Iontophoresis: a potential emergence to transdermal drug delivery system. **Scientia Pharmaceutica** 2012; 80: 1-28. (IF 0.86)
9. Arpit Bhargava, **Dinesh Mishra**, Smita Banerjee, Pradyumna K Mishra. Dendritic cell engineering for tumor immunotherapy: from biology to clinical translation. **Immunotherapy** 2012; 4(7): 703-18. (Impact factor 2.0)
10. **Dinesh K Mishra**, Vinod Dhote, Punit Bhatnagar, Pradyumna K Mishra. Engineering solid lipid

nanoparticles for improved drug delivery: promises and challenges of translational research. **Drug DelivTransl Res** 2012; 2(2):238-53. (Impact factor 1.8)

11. **Dinesh K Mishra**, V Dhote, PK Mishra. Transdermal immunization: biological framework and translational perspectives. **Expert opinion on drug delivery**, 2013;10(2):183-200. (Impact factor 5.43)
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13. Punit Bhatnagar, Vinod Dhote, S C Mahajan, P K Mishra, **Dinesh K Mishra**.Solid dispersion in pharmaceutical drug development: From basics to clinical applications. **Current drug delivery** 2014;11(2):155-171. (Impact factor 1.4)
14. Vinod Dhote, S C Mahajan, **Dinesh K Mishra**. Opportunities and challenges in pharmacy profession in developing countries like India: an overview. **J der PharmazieForschung** 2013; 2 (1) Review
15. A Bhargava, Neha Bunkar, Naveen Khare, **D Mishra**, PK Mishra. Nanoengineered strategies to optimize dendritic cells for gastrointestinal tumor immunotherapy: from biology to translational medicine. **Nanomedicine (London)** 2014; 9(14):2187-2202. (Impact factor 4.9) Review
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45. Priya Jain, Kuldeep Vinchurkar, Saloni Yadav, Gurmeet S Chhabra, **Dinesh K. Mishra**. Green chemistry: current applications in pharmaceutical industry. **Dogo Rangsang Research Journal** 2022;12(10):155-164.
46. Anita Patidar, Gurmeet S Chhabra, **Dinesh K Mishra**. An overview of quality audit: a boon for pharmaceutical sector. **International Journal of Pharma and Bio Sciences** 2022;3(3):24-31.
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51. Nupur Maheshwari, Neelesh Maheshwari, **Dinesh Kumar Mishra**, Anju Goyal. Phytotherapeutic potential of natural herbal medicines for management of psoriasis: current status. **Pharmacognosy Research** 2023;15(1):42-55.
52. Kritika Chatterjee, Sagheerah Lakdawala, Sheikh Shah Nawaz Quadir, Dinesh Puri, **Dinesh Kumar Mishra**, Garima Joshi, Sanjay Sharma & Deepak Choudhary. siRNA- Based Novel Therapeutic Strategies to Improve Effectiveness of Antivirals: An Insight. **AAPS PharmSciTech** 2023; 24 (6): 170  
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53. Yashumati Ratan, Aishwarya Rajput, Vivek Jain, **Dinesh Kumar Mishra**, Rupesh Kumar Gautam, Ashutosh Pareek. Promising Repurposed Antiviral Molecules to Combat SARS-CoV-2: A Review. **Current Pharmaceutical Biotechnology**, 2023; 24(14):1727-1739.
54. Parul Vaishnav, Kuldeep Vinchurkar, **Dinesh K Mishra**, Pankaj Dixit. Fused Deposition Modelling (FDM) in Personalized Medicine-An Overview on the Rise of Fused Deposition Model. **International Journal of Pharmaceutical Sciences and Nanotechnology (IJPSN)**, 2023; 16(2): 6453-6465.
55. Nayany Sakalle, Mahendra Singh Rathod, **Dinesh K Mishra**, Shivani Burman. green synthesis of silver nanoparticles using plants extract for diabetic wound healing: a review. **Journal of the Maharaja Sayajirao University of Baroda** 2023; 57(1): 86-101.
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60. Gautam RK, Tripathi SM, Akash S, Sharma S, Sharma K, Goyal S, Behzad S, Gundamaraju R, **Mishra DK**, Zhang Y, Shen B. Unlocking the Immunomodulatory Potential of Rosmarinic Acid Isolated from *Punica granatum* L. using Bioactivity-Guided Approach: In Silico, In Vitro, and In Vivo Approaches. **Current Medicinal Chemistry**. 2024 Nov 1;31(36):5969-88.

61. LB Tarika Naik, Henu Kumar Verma, Madhubala Mulkalwar, **Dinesh Mishra**. Comprehensive Meta-Analysis on the Impact of the MDM2 SNP 309 T> G Gene Variant in Leukemia Susceptibility. **Current Pharmaceutical Design**. 2025.

## BOOKS/BOOK CHAPTERS

### **Books**

1. Book. Ligands for Targeted Drug Delivery: Basic Fundamentals and Applications. Elsevier Science & Technology; 2025. Paperback ISBN: 9780443333668, eBook ISBN: 9780443333675
2. Edited book “Ligands for Targeted Drug Delivery Basic Fundamentals and Applications” 1st Edition May 23, 2025, Academic Press, ISBN: 9780443333668; eBook ISBN: 9780443333675.
3. Physical Pharmaceutics-II, First edition, 2023 by Gyan Publications Meerut. ISBN: 9788196316730
4. Practical book of Instrumental Methods of Analysis, First edition, 2020 by Nirali Prakashan, Pune. ISBN: 9390437407
5. A Textbook of Instrumental Methods of Analysis, First edition, 2019 by Paging Publishers, New Delhi. ISBN: 9788194037248
6. A Handbook of Practical Pharmaceutics-I, First edition, 2019 by Career Publications, Nashik Maharashtra, India. ISBN: 9789382322955
7. Handbook of Practical Pharmaceutics for Postgraduates, First edition, 2018 by Vallabh Prakashan, Delhi. ISBN: 9789385529177
8. International book “Development and optimization of novel controlled release micropellets” 2017 by Lambert Academic Publishing, Germany. ISBN: 9783330085572
9. Authored book entitled “Bioadhesion: Approaches to drug delivery” 2016 by PharmaMed Press, Hyderabad, India. ISBN: 9789352300945

### **Books chapters**

1. Book chapter entitled: “Design of Experiments: Understanding Optimization”. In a book entitled “Applications of Computational Tools in Drug Design and Development”, 2025 May 21 (pp. 161-197). Singapore: Springer Nature Singapore.
2. Book chapter entitled “Proteins, peptides and its derivatives as ligand and applications in drug delivery”. In a book entitled “Ligands for Targeted Drug Delivery” 2025 Jan 1 (pp. 257-283). Academic Press.
3. Book chapter entitled “Ligand-based approaches for target-specific drug delivery”. In a book entitled “Ligands for Targeted Drug Delivery” 2025 Jan 1 (pp. 53-100). Academic Press.
4. Book chapter entitled “Future prospects of targeted drug delivery”. In a book entitled “Ligands for Targeted Drug Delivery”, 2025 Jan 1 (pp. 377-402). Academic Press.



5. Book chapter entitled "Influence of Drug Properties and Routes of Drug Administration on Design of Sustained and Controlled Release Systems". In a book entitled "Novel Carrier Systems for Targeted and Controlled Drug Delivery". Springer, Singapore. 2024, p.no. 1-46. ISBN: 9789819749690
6. Book chapter entitled "Protein Delivery by Nanoparticles" in a book entitled Nanocarrier Vaccines: Biopharmaceutics-Based Fast Track Development, by Wiley Vol I, 2024:305-343. Print ISBN:9781394174683, Online ISBN:9781394175482.
7. Book chapter entitled "Toxicokinetics and organ specific toxicity" in a book entitled "Essentials of Pharmatotoxicology in Drug Research" Vol I, 2023, p. no. 267-288 by Elsevier (Academic Press).
8. Book chapter entitled "Transdermal drug delivery" in a book entitled "Controlled and Novel Drug Delivery" Second edition, 2023, p. no. 469-509 by CBS Publishers, New Delhi.
9. Book chapter entitled "New emerging technologies for genetic toxicity testing" in a book entitled "Pharmacokinetics and Toxicokinetic Considerations - Vol II", 2022, p.no. 175- 219 by Elsevier (Academic Press).
10. Book chapter entitled "Biomarkers of oxidative stress induced cancer" in a book entitled "Handbook of Oxidative Stress in Cancer: Mechanistic Aspects" 2022, p. no.681-694 by Springer.
11. Book chapter entitled "From the nose to the brain, nanomedicine drug delivery" in a book entitled "Theory and Applications of Nonparenteral Nanomedicines", 2020, p.no. 153-180 by Elsevier (Academic Press).
12. Book chapter entitled "Nanocomposite for cancer targeted drug delivery" in a book entitled "Applications of Nanocomposite materials in drug delivery", 2018, p.no. 323-335 by Elsevier (Woodhead publishing).
13. Book chapter entitled "Levels of drug targeting" in a book entitled "Dosage form design parameters: Advances in Pharmaceutical Product Development and Research" First edition, 2018, p. no.269-306 Academic Press, Elsevier.
14. Book chapter entitled "Bio-Nanotechnology in pharmaceutical research" in a book entitled "Dosage form design parameters: Advances in Pharmaceutical Product Development and Research" First edition, 2018, p.no. 449-472, Academic Press, Elsevier.
15. Book chapter entitled "Use of polymers in controlled release of active agents" in a book entitled "Dosage form design parameters: Advances in Pharmaceutical Product Development and Research" First edition, 2018, p.no. 113-172, Academic Press, Elsevier.
16. Book chapter entitled "Fundamentals of polymers science applied in Pharmaceutical Product Development" in a book entitled "Dosage form design parameters: Advances in Pharmaceutical Product Development and Research" First edition, 2018, p.no. 85-112, Academic Press, Elsevier.
17. Book chapter entitled "Cutaneous and transdermal drug delivery: Techniques and Delivery systems" in a book entitled "Dosage form design parameters: Advances in Pharmaceutical Product

Development and Research” First edition, 2018, p.no. 595-650, Academic Press, Elsevier.

18. Book chapter entitled “Ethosomes: A Novel Carrier for Dermal or Transdermal Drug Delivery” in a book entitled “Carrier-Mediated Dermal Delivery: Applications in the Prevention and Treatment of Skin Disorders” First edition, P. 357-383 by Pan Stanford Publishing, Singapore.
19. Book chapter entitled “Transdermal Drug Delivery Systems” in a book entitled “Novel carriers for drug delivery” First edition, 2015, P. 217-256 by PharmaMed Press, Hyderabad, India.
20. Book chapter entitled “Solid Lipid Nanoparticles: A Promising Colloidal Carrier” in a book entitled “Novel carriers for drug delivery” First edition, 2015, P. 278-301 by PharmaMed Press, Hyderabad, India.

#### INVITED LECTURES / RESOURCE PERSON

1. National seminar on Current challenges in pharmaceutical education and research at Globus College of Pharmacy, Bhopal (M.P.) 29 Sep 2011.
2. National Seminar on Nanobiotechnology: An emerging future technology for nanomedicine at GRKIST, Jabalpur (M.P.), 13 April 2013.
3. Two-week faculty development programme sponsored by All India Council for Technical Education (AICTE), New Delhi on “Application of Novel Drug Delivery System for the Molecules of Herbal Origin” (3-15th June) 2013 at Truba College of Pharmacy, Bhopal (M.P.).
4. Two-week faculty development programme sponsored by All India Council for Technical Education (AICTE), New Delhi “An exploration of Recent Innovations in Drug Delivery and Drug Discovery” (4- 17 Dec- 2013) at LNCT, Bhopal (M.P.).
5. National Seminar on "Recent Innovations and Developments in Pharmaceutical Sciences and Technology", a Seminar organized by Rishiraj College of Pharmacy, Indore (M.P.) on 27-April-2014.
6. National Seminar on "Emerging Trends & Innovations in Pharmaceutical Biotechnology", organized by Rishiraj College of Pharmacy, Indore (M.P.) on 26-Sept-2014.
7. International conference on “Progress and Advances in Human Health Management and Healthcare Reforms” organized by Adina College of Pharmacy, Sagar (M.P.) on 11-12 October 2014.
8. National Seminar on "Recent trends in Green therapies for diseases prevalent in Chhattisgarh state” organized by Shri Rawatpura Sarkar Institute of Pharmacy, Durg (C.G.) on 16-17 October 2015.
9. International conference on “Innovations in Pharmaceutical Sciences” organized by Sri Aurobindo Institute of Pharmacy, Indore (M.P.) on 27-28 February 2016.
10. National Seminar on “Recent trends in pharmaceutical biotechnology: research, invent and discovery” organized by Sri Satya Sai University of Technology and Medical Sciences, Sehore (M.P.) on July 30 2016.
11. MPCST sponsored National Conference organized by Swami Vivekanand College of Pharmacy, Indore on 16 April 2018.
12. Resource person during EDII, DST sponsored three days entrepreneurship awareness camp held on

- 28-30 November 2019 organized by Dr. A. P. J. Abdul Kalam University, Indore (M.P.)
13. Expert lecture during AICTE sponsored FDP between 29 November to 12 December 2019 organized by Bhagyoday Tirth Pharmacy College, Sagar (M.P.).
  14. Judged scientific presentations in AICTE sponsored National Conference organized by Smriti College of Pharmaceutical Education, Indore on 18 January 2020.
  15. Judged scientific presentations in MPCST sponsored National Seminar organized by Modern Institute of Pharmaceutical Sciences, Indore on 01 February 2020.
  16. Chaired technical session ISFCON-2021 online International conference organized by ISF College of Pharmacy MOGA, 03 July 2021.
  17. Expert lecture during DST-STUTI program organized by ICT Mumbai & RCPIPER, Shirpur, 24 August 2022.
  18. Expert lecture on Nanotechnology under extensive lecture series organized by Modern Institute of Pharmaceutical Sciences, Indore, 10 November 2022.
  19. Expert talk on 3D printing technology during two days workshop on “Networking pharmacology an in silico approach organized by Barkatullah Univesity Bhopal (M.P.) 28 June 2023.
  20. Invited Speaker at National Symposium on “Nanotheranostics: An Emerging Tools in Cancer Therapy & Diagnosis” dated 26th August 2023.
  21. Invited speaker NAAC accreditation 13 June 2024 Govt.Girls PG College of Excellence, Sagar (M.P.).
  22. Invited speaker “Skill development in Pharmacy” 05 June 2024 organized by Adina College of Pharmacy, Sagar (M.P.).
  23. Atomic Energy Regulatory Board, Mumbai sponsored National seminar organized by Rungta Institute of Pharmaceutical sciences Kohka, Bhilai, C.G. on 20- 21 September 2024
  24. Guest lecture on “How to get success in life” 26 May 2025 at Gyanveer College of Pharmacy Sagar (M.P.).
  25. International conference on Pharmaceutical and biomedical science (ICPBS-2025) organized by NIPER Ahmedabad, India, on 21 and 22 March 2025.
  26. Expert talk on “New Education Policy 2020” 02 June 2025 organized by Govt.Girls PG College of Excellence, Sagar (M.P.).
  27. Expert talk during Alumni connect )3 June 2025 on “Skill tool kit for better professional career in Pharmacy” organized by Department of Pharmaceutical Sciences, Dr. H. S. Gour Vishwavidyalaya, Sagar (M.P.).
  28. Expert talk on “Revolutionizing the future of pharmaceuticals: unlocking the potential of 3D printing technology” 04 June 2025 organized by Department of Pharmacy, IES University, Bhopal (M.P.).

## PRESENTATIONS

- ❖ Oral presentation in M. P. Young Scientist Congress at Bhopal, Feb 28-1 March, 2005.
- ❖ Poster Presentation on 'Transcutaneous Immunization via Ethosomal Carrier' at 33<sup>rd</sup> Indian Immunology Society Conference, New Delhi, Jan 28-31, 2007.
- ❖ Poster Presentation on 'Enhanced Dermal and Transdermal Delivery of Methotrexate via Ethosomal Carrier' at AAPS Conference, San Antonio, Texas, USA.
- ❖ Poster Presented on 'Formulation and Characterization of BSA loaded Ethanolic Liposomes', National Seminar on Controlled and Targeted Drug Delivery: Nanotechnology, Sagar, 17th –18th March, 2007.
- ❖ Poster presentation on 'Drug Delivery via Intelligent Therapeutics' at National Conference on Current Trends of Nanotechnology in Advanced Drug Delivery, Bhilai, (C.G.), 30th March, 2007.
- ❖ Presentation on 'Transdermal Drug Delivery: Current Trends and Future Prospects' National Conference on Current Trends of Nanotechnology in Advanced Drug Delivery, Bhilai, (C.G.), 30th March, 2007.
- ❖ Oral presentation on "Nanocarrier mediated immunization" at National Science Day, Dr. H. S. Gour University, Sagar (M.P.), 26 Feb 2008.
- ❖ Poster presentation in National Seminar at SLT Institute of Pharmaceutical Sciences, GGV, Bilaspur (C.G.), 25-26 Feb 2012.
- ❖ Poster presentation in National Seminar at Department of Chemistry, GGV, Bilaspur (C.G.), 30-31 March 2012.
- ❖ Poster presentation in National Seminar at Adina Institute of Pharmacy, Sagar (M.P.), 18 March 2012.
- ❖ Poster presentation in National Seminar at Adina Institute of Pharmacy, Sagar (M.P.), Feb 2013.
- ❖ Oral presentation in 20th Annual National Convention of Association of Pharmaceutical Teachers of India at DAVV, Indore (M.P.), 9-11 October 2015.
- ❖ Oral presentation in World congress and 30<sup>th</sup> annual meeting of ISSRF at Katra, Jammu, 14-16 February 2020.

## SEMINARS / SYMPOSIA/ FDP ATTENDED

- ❖ National Seminar on Current Trends in Liposome Research, Sagar 1998.
- ❖ Nostalgia: "National Convention Pharmaceutical Sciences in the New Millennium", Sagar, 2000.
- ❖ 53rd Indian Pharmaceutical Congress, New Delhi 2001.
- ❖ 54th Indian Pharmaceutical Congress, Pune 2002.
- ❖ 56th Indian Pharmaceutical Congress, Kolkata 2004.
- ❖ QIP programme organized by DOPS, Dr. H. S. Gour University Sagar in 2006.
- ❖ AICTE sponsored seminar at SVCP, Indore (M.P.) 2011.
- ❖ AICTE sponsored 06 days online STTP on "Target based drug design strategies utilizing CADD tools

and ecofriendly microwave assisted green synthesis”, from 27 April to 02 May 2020, organized by ISF College of Pharmacy MOGA, Punjab.

- ❖ MHRD’s FDP on “Teachers and ethics balance in research, teaching, socio professional values and attitude” from 20 May 2020 to 25 May 2020 under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching organized by Sabitribai Phule Pune University.
- ❖ AICTE sponsored 06 days online STTP on “Training in excellence with ethics and behavioral sciences”, from 23 November to 28 November 2020, organized by ISFCP MOGA, Punjab.
- ❖ National webinar on “Current scenario and future challenges with emphasis on awareness about COVID-19 pandemic” held on 22 December 2020 organized by NASI Rajasthan.
- ❖ AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Drug disposition: an important factor in drug engineering" from 01 Jun 2021 to 05 June 2021 organized by Bombay College of Pharmacy (Autonomous-Affiliated to University of Mumbai).

#### TRAINING / FACULTY DEVELOPMENT PROGRAMMES

- ❖ Training at BMHRC in Immunology/cell and molecular biology, Bhopal (M.P.), 2006.
- ❖ Faculty development programme (FDP 101 X & 201 X) organized by IIT Bombay, 2018.
- ❖ NEP orientation and sensitization program 02 weeks (04/03/2024 to 13/03/2024) UGC-MMTTC, GGV

#### PERSONAL DETAILS

<b>Date of Birth</b>	:	16 <sup>th</sup> June, 1979
<b>Father's Name</b>	:	Shri J..P..Mishra
<b>Nationality</b>	:	Indian
<b>Marital Status</b>	:	Married
<b>Languages Known</b>	:	English, Hindi.
<b>Permanent address</b>	:	Pavitra Medical Stores, Infront of Satsang Bhavan, Jiyamapuram, Tili Road, Sagar, (M.P.), INDIA. 470001

I hereby declare that the above information is true to best of my knowledge.

**Dr. Dinesh Kumar Mishra**