

Curriculum Vitae

DEVIKA TRIPATHI

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Career Summary

A dedicated academician and researcher in pharmaceuticals with significant contributions in the areas of solubility enhancement, nanoformulation, targeted drug delivery, and modern pharmaceuticals. I have contributed to the scientific community through multiple peer-reviewed publications, patents, and scholarly book chapters in reputed journals and publishers.

With over a decade of 12 years teaching experience, I have been actively involved in mentoring and guiding undergraduate and postgraduate students, supervising research projects, and contributing to academic and institutional responsibilities. I have played key roles in curriculum implementation, student development, and academic administration. My professional approach integrates quality teaching, impactful research, and institutional service, aligning with the goals of higher education and continuous academic advancement.

Research Interest

My research focuses on the development of advanced pharmaceutical systems aimed at improving the bioavailability and therapeutic efficiency of poorly water-soluble drugs. Key areas include hydrotropic solubilization, nanoformulation strategies, and targeted drug delivery systems. I am also engaged in computational pharmacology, particularly the application of artificial intelligence and machine learning for drug-drug interaction (DDI) prediction, pharmacovigilance, and precision pharmacotherapy. Additionally, my work emphasizes green chemistry-based approaches for the design of safe, efficient, and sustainable drug delivery technologies.

Professional Qualifications

- Pursuing PhD(Pharmaceutical Sciences), Veer Madho Singh Bhandari Technical University (UTU) Dehradun(**Submitted**)
- Pursued **Professional Certificate in Pharmacovigilance Program (PCPV)** from Catalyst Clinical Services Pvt. Ltd.

Curriculum Vitae

- Pursued Master of Pharmacy (Pharmaceutics) from SRMS, Bareilly in year 2011-2013.
- Pursued Bachelor of Pharmacy from College of Pharmacy, Azamgarh in year 2007-2011.

Working Experience

- Working as Assistant Professor from **5/08/26 to Present** at School of Pharmaceutical and Biological Sciences, HBTU, Kanpur.
- Worked as Associate Professor from **January 2019 to 3/08/2026** at PSIT-Pranveer Singh Institute of Technology (Pharmacy), Kanpur.
- Worked as Assistant Professor from **18/10/2013 to 3/01/2019** at Shri Ram Murti Smarak College of Engineering and Technology (Pharmacy), Bareilly.

Professional Membership: Life Member **APTI** (U.P.)

Project Completed Detail

- Completed a project on “Neuroprotective Action of Riboflavin in Transient Cerebral Ischemia Rat Model”, M. Pharm (2nd Year) from **CSIR-CDRI**, Lucknow.
- Completed a project on “Pharmacognostical Evaluation of Syzygium cumini”, B. Pharm (VII Semester) from Pharmacy College Azamgarh (U.P.)

Project Guided

No. of Students guided:13

Topic worked on: Novel Pharmaceutical Application of Hydrotropic Solubilization for Solubility enhancement of poorly soluble drugs, development of solid dispersion and topical gel.

- Hydrotropes assisted topical delivery of phytoconstituents: Gel formulation and evaluation.
- Formulation of Tacrolimus loaded Niosomal Gel for Psoriasis skin disorder.
- Enhancement of Rectal Drug delivery of NSAIDs using Ocimum basilicum mucilage: Development of OBM microspheres and evaluation.
- Green preparation of Indomethacin Solid Dispersion using Ocimum basilicum as solubility enhancing agent for improving rectal drug delivery.
- Development of Floating drug delivery system of Glibenclamide for Type-2 diabetes mellitus.
- Development and Evaluation of Buccal Tablets of Piperine: Rapid release and Enhanced Bioavailability through Liquisolid Technique.
- Development of Naringenin Nanoethosomes and Performance Evaluation for skin irritation study
- Formulation and Evaluation of Cilnidipine nanoparticle using Piperine as Bioenhancer for improving oral bioavailability.

Institutional and Administrative Responsibilities

- Appointed and worked as a Mentor for B. Pharm, SRMSCET, Bareilly.
- Appointed and worked as an Interviewer of Mock Interviews for B. Pharm, SRMSCET, Bareilly.
- Worked as an In-charge for institutional committee such as Research lab for M. Pharm and Pharmaceutics lab.
- Appointed and worked as Supervisor of Mini Projects for UG and PG, SRMSCET (PHARMACY), Bareilly.
- Worked as MOC in Seminars/Workshops/Symposium, SRMSCET, Bareilly.
- Appointed and worked as Coordinator of Industrial visits, SRMSCET, Bareilly.
- Appointed as Admission Counselor at Training and placement cell, SRMSCET, Bareilly.
- Member of Discipline Committee at SRMSCET, Bareilly.
- Appointed as Cultural Event Co-coordinator at PSIT(Pharmacy), Kanpur.
- Appointed as Class Coordinator at PSIT (Pharmacy), Kanpur
- Worked as Committee member at Institutional level for managing cultural events at PSIT, Kanpur.
- Appointed as Editor-In-Chief for College Magazine
- Appointed as Class Coordinator for B. Pharm II year
- Appointed as Admission Counsellor for B. Pharm.
- Member Core Team and Co-chairman of Website Committee at **APTICON 2023**.

Publications

1. Mittal K, Rath N, **Tripathi, D**, Sharma, N, Rajinikanth PS, Pandey P. Beyond the barrier: Architectural engineering of electrospun nanofibers for oral, nasal, and vaginal drug delivery, *Colloids and Surfaces B: Biointerface*, 2026. **(IF: 5.7)**
2. Pandey P, **Tripathi D**, Mittal K, Rath N. Epigenetic Reprogramming in Cancer Metastasis: From Histone Modifications to Therapeutic Vulnerabilities, *Onco*, 2026.
3. Mittal K, **Tripathi D**, Rajinikanth PS, Pandey P. Four-Dimensional (4D) printing for dynamic biomedicine: Chemical design principles, shape-morphing mechanisms, and translational opportunities, *Sustainable Materials and Technologies*, 2026. **(IF: 9.2)**
4. **Tripathi D**, Gupta VK, Pandey P. Recent Applications of Tissue-Engineered 3D Scaffolds in Oncology: Present and Future Perspectives. *Protein and Peptide Letters*. 2026 Feb 3
5. Mittal K, Rath N, **Tripathi D**, Rajinikanth PS, Pandey P. Targeting the Tumour Microenvironment in Pancreatic Cancer: From Stromal Reprogramming to Emerging Therapeutics. *Future Pharmacology*. 2026 Feb 22;6(1):12. **(IF: 2.3)**
6. **Tripathi D**, Gupta VK, Rai AK. Nanocarrier-Mediated Pharmacokinetic Optimization of Piperine: Expanding the Therapeutic Spectrum of a Multifaceted Bioactive Compound. *Medicinal Chemistry (Shariqah, UAE)*. 2026 Feb 11.

7. **Tripathi D**, Shukla V, Tiwari RK, Sahoo J. Transcending Cellular Barriers by Leveraging Nano-Bio Interactions in Nanomaterial-Driven Disease Therapy. *Current Topics in Medicinal Chemistry*. 2026. (IF: 3.3)
8. **Tripathi D**, Ramar M, Lavudi K, Sharma S, Rajinikanth PS, Pandey P. The potential of fucoidans from ocean treasures to biomedical marvels: A review. *International Journal of Biological Macromolecules*. 2025 Nov 11:148979. (IF: 8.5)
9. **Tripathi D**, Sharma S, Mishra G, Gupta T, Prabhu BH M, Sahoo J. Unleashing the Power of Green Chemistry in Phytoconstituent Extraction by Hydrotropic Solubilization. *Current Materials Science*. 2025 Dec;18(6):777-99
10. **Tripathi D**, Pandey P, Sabir M, Gupta VK, Bou-Chacra N. Naringenin in Melanoma: Mechanistic Insights and Nanodelivery Strategies for Clinical Translation. *Molecular Pharmaceutics*. 2025 Oct 8;22(11):6430-55. (IF: 4.5)
11. **Tripathi D**, Gupta VK, Pandey P, Rajinikanth PS. Metabolic insights into drug absorption: Unveiling piperine's transformative bioenhancing potential. *Pharmaceutical Research*. 2025 Oct;42(10):1857-91. (IF: 4.3)
12. **Tripathi D**, Rajinikanth PS, Pandey P. Electrospun chitosan nanofibers for regenerative wound healing: from molecular design to functional scaffolds. *Journal of Materials Chemistry B*. 2025;13(35):10743-79. (IF: 5.7)
13. Sharma S, **Tripathi D**, Rai AK. Next-Generation Plant Constituents Delivery by Harnessing Liquisolid Technology for Optimal Pharmaceutical Outcomes: A Review. *Letters in Organic Chemistry*. 2025. (IF: 1)
14. **Tripathi D**, Davies NM, Rajinikanth PS, Pandey P. Advancements in targeted therapies and pharmacogenomics for personalized breast cancer treatment: the role of gene SNPs in treatment resistance. *Current Gene Therapy*. 2025. (IF: 3.3)
15. **Tripathi D**, Gupta T, Rai AK, Pandey P. Pioneering a new era in oral cancer treatment with electrospun nanofibers: a comprehensive insight. *Anti-Cancer Agents in Medicinal Chemistry*. 2025 Apr;25(7):468-89. (IF: 3)
16. **Tripathi D**, Akram R, Kumar R, Wal P, Rai AK, Rai V, Gupta T. Experimental Investigation into the Anti-inflammatory Properties of Curcumin for Orofacial Dental Pain Management. *Recent Advances in Inflammation & Allergy Drug Discovery*. 2024 Jun;19(2):244-58.
17. **Tripathi D**, Sharma DK, Sahoo J. Enhancing Ketoprofen Solubility: A Strategic Approach Using Solid Dispersion and Response Surface Methodology. *Current Radiopharmaceutics*. 2024 Jun;18(2):100-19. (IF: 2.3)
18. **Tripathi D**, Pandey P, Sharma S, Rai AK, BH MP. Advances in nanomaterials for precision drug delivery: Insights into pharmacokinetics and toxicity. *BioImpacts*. 2024 Nov 2;15:30573. (IF: 2.2)
19. **Tripathi D**, Yadav P, Mishra G, Rai AK. Experimental Investigation on Efficacy of Eudragit RS 100 Polymer in Prolonging Glibenclamide Release by Intragastric Floating Microsphere Formulation and Physicochemical Evaluation. *Micro and Nanosystems*. 2024 Jun 1;16(2):123-38.
20. Shukla V, **Tripathi D**, Sharma S, Purohit A, Singh P. Phytomedicine meets nanotechnology: a cellular approach to rheumatoid arthritis treatment. *Nano TransMed*. 2024 Dec 1;3:100051.
21. **Tripathi D**, Rathour K, Pandey P, Tiwari RK, Rai AK. Basil seed mucilage as a bioadhesive polymer: Development of naproxen sodium microspheres and suppositories with in-vitro and ex-vivo studies. *ADMET and DMPK*. 2024 Dec 10;12(6):881-901. (IF: 3.4)

22. **Tripathi D**, Gupta T, Pandey P. Exploring Piperine: Unleashing the multifaceted potential of a phytochemical in cancer therapy. *Molecular Biology Reports*. 2024 Dec;51(1):1050.(IF: 2.6)
23. Pandey P, Chaudhary R, **Tripathi D**, Lavudi K, Dua K, Weinfeld M, Lavasanifar A, Rajinikanth PS. Personalized treatment approach for HER2-positive metastatic breast cancer. *Medical Oncology*. 2024 Sep 25;41(11):252.(IF: 2.9)
24. **Tripathi D**, Kumari J, Rathour K, Yadav P, Shukla V, Rai AK. A review on the progress of QbD approach in nanosystems optimization: Current updates and strategic applications. *Letters in Drug Design & Discovery*. 2023 Oct;21(13):2545-66.
25. **Tripathi D**, BH MP, Sahoo J, Kumari J. Navigating the solution to drug formulation problems at research and development stages by amorphous solid dispersion technology. *Recent Advances in Drug Delivery and Formulation: Formerly Recent Patents on Drug Delivery & Formulation*. 2023 Jun 1;18(2):79-99.
26. **Tripathi D**, Srivastava M, Rathour K, Rai AK, Wal P, Sahoo J, Tiwari RK, Pandey P. A promising approach of dermal targeting of antipsoriatic drugs via engineered nanocarriers drug delivery systems for tackling psoriasis. *Drug Metabolism and Bioanalysis Letters Formerly: Drug Metabolism Letters*. 2023 Jul 1;16(2):89-104.
27. **Tripathi D**, Raman SK, Sahoo J, Sharma DK, Rai AK. Technical applications of hydrotropes: Sustainable and green carriers. *Biointerface Res. Appl. Chem*. 2023;13(1):91.
28. **Tripathi D**, Sharma DK, Sahoo J, Raman SK. Enhanced solubility of meloxicam with sodium benzoate hydrotrope: Ecofriendly approach for improved topical drug delivery. *Indian Journal of Pharmaceutical Education and Research*. 2022 Oct 1;56(4):1052-62.
29. **Tripathi D**, Mishra S, Rai AK, Sahoo J, Sharma DK, Singh Y. Curcumin-loaded hydrotropic solid dispersion topical gel development and evaluation: A greener approach towards Transdermal delivery of drugs. *Current Green Chemistry*. 2022 Apr 1;9(1):26-39.(IF: 1.7)
30. **Tripathi D**, Chaudhary N, Sharma DK, Sahoo J. Insightful investigative account on hydrotropic solubilization practice utilized for solubility management of poorly dissolvable drugs. *Current Drug Therapy*. 2021 Oct 1;16(5):393-408.
31. **Tripathi D**, Sahoo J, Sharma DK, Raman SK. Ecologically validated UV method for etodolac estimation in pharmaceutical formulation using green hydrotropic solution and forced degradation study for stability detection. *LANS*. 2022;13(1):14.
32. **Tripathi D**, Chaudhary N, Wal P, Rai AK, Sahoo J. Green hydrotropes-assisted route: An alternative approach for extracting phytoconstituents and associated drug delivery systems. *Drug Delivery Letters*. 2021 Sep 1;11(3):220-32.
33. **Tripathi D**, Mishra S, Sahoo J, Sharma DK, Rai AK, Wal P. Herbal Face Mask Formulation. *International Research Journal of Pharmacy*. 12(3), 11-13, 2021.
34. **Tripathi D**, Chaudhary N, Sharma DK, Sahoo J. An attempt to apply hydrotropy technique for titrimetric estimation of ketoprofen using sodium salicylate as hydrotrope. *Research Journal of Pharmacy and Technology*. 2021 Apr 1;14(4):2277-9.
35. **Tripathi D**, Sharma DK, Sahoo J. Analytical applications of Mefenamic acid by hydrotrope approach: titrimetric estimation and ultraviolet method validation methods. 2021;20:29.
36. Chaudhary N, **Tripathi D**, Rai AK. A technical approach of solubility enhancement of poorly soluble drugs: Liquisolid technique. *Current Drug Delivery*. 2020 Oct 1;17(8):638-50.(IF: 3)
37. **Tripathi D**, Sharma K, Sahoo J, Chaudhary NT. A recent advancement in approaches used for estimation of drug solubility: A review. *Der Pharmacia Lettre*. 2020;12(4):15-29.

38. **Tripathi D.** Revolutionary Practice of Providing the Drug in Rural Area through Telemedicine. Journal of Medical Pharmaceutical and Allied Sciences. 2020;9(2):2466-71.9.
39. **Tripathi D**, Tiwari RK. Formulation and utilization of Isabgol dietetic cookies for boosting the digestive process. Asian Food Sci J. 2019 Jun 27:1-7.
40. Tiwari RK, **Tripathi D**, Singh L, Sharma V, Verma S. Development and antibacterial characterization of mint handwash. Int J Res Publ. 2018;9:25-32.
41. Shafi S, Singh S, Verma S, Tiwari RK, **Tripathi D**. Formulation and development of mint containing herbal hand sanitizer. European Journal of Pharmaceutical and Medical Research. 2017;2107(4):11.

Books/Book Chapters

1. Published a book chapter titled “Body fluids and Blood: Lymphatic System” in book of Human Anatomy Physiology-I, ISBN: 987-1-68576-094-6., December 2021.
2. Book Chapter titled “Engineered Tissue in Cancer Research: Techniques, Challenges and Current Status”, page no: 291-324, publisher Springer Nature.
3. Book Chapter titled Application of Nanotechnology in diagnostic of Rheumatoid Arthritis”, page no : 1-23, publisher CRC Press Taylor and Francis, April 2024.
4. Book chapter titled Precision Medicine in Breast Cancer: Navigating Targeted therapies and Pharmacogenomics, Cambridge publishing House, UK, October 2025.

Patents/Copyrights

1. Filed Indian Design Patent “An Equitable Device for Preparation of Hydrotropic Solid Dispersion”, Indian Design Patent Grant Number 421249-001.
2. Published Indian Patent “A Method For Formulation Of Nanoparticle Of Quercetin For Management Of Gastric Ulcers”, Indian Patent Grant Number .202411037416 A.
3. Filed Indian design patent “Wearable Device For Transdermal Drug Delivery”, Indian design patent grant number 434582-001.
4. Filed Australian patent on “Mechanistic Approach of Solubility Enhancement: Development of Hydrotropic Solid Dispersion”, International Patent Grant Number 2021106377, IP Australia.
5. Filed South African patent “Curcumin Loaded Hydrotropic Solid Dispersion Topical Gel”, International Patent Grant Number 2022/03609, South Africa (Republic of South Africa).

Paper/Poster Presented

- Presented oral presentation on Advances in Mixed Hydrotrophy: A synergistic method for drug formulation at the International conference on March 14, 2024.

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- Presented poster on **“Impact of Artificial Intelligence in Healthcare”** at the *International Conference* organized by KIET School of Pharmacy, Ghaziabad, on **February 21–22, 2020**.
- Presented poster on **“Current Trends in Pharmaceutical Sciences”** at the *National Conference* organized by Devasthali Vidyapeeth Institute of Pharmacy, Lalpur, Rudrapur, on **March 23–24, 2018**.
- Presented poster on **“Novel drug delivery approach for Herbal formulations”** at the *National Conference* organized by Motherhood University, Roorkee, on **April 29, 2017**.
- Presented poster on **“Registration Dossier of Pharmaceutical”** at the *National Seminar Cum Workshop* organized by B.R. Nahata College of Pharmacy, Mandsaur (M.P.).
- Presented poster on **“Toxoplasma gondii: A parasite in Humans”** at the *International Conference on Nurturing Global Healthcare* organized by Amity University, Noida.
- Presented paper entitled **“Solid dispersion: An effective and evolutionary strategy to enhance Bioavailability of poorly soluble drugs”** at the *International Conference* organized by Shri Ram Murti Smarak College of Engineering & Technology, Bareilly, on **February 28, 2015**.
- Presented paper entitled **“Comprehensive review on Novel fast dissolving tablet”** at the *National Seminar* organized by Chouksey Engineering College, Bilaspur, on **September 26–27, 2014**.
- Presented poster on **“Targeting of Bioactive for Therapeutic Benefits”** at the *National Seminar* sponsored by MPCST and DST, ADINA, Sagar (M.P.), on **March 9, 2014**.
- Presented poster on **“Stroke: A review on animal models of ischemic stroke”** at the *International Conference* held at Indira Gandhi Pratishthan, Lucknow, on **February 7–8, 2014**.

Seminars/Workshops/Conferences/Webinars attended

- Attended national conference on Smart Health Innovation: Integrating Imaging, Sensors & Biomaterials, 14-19 July 2025.
- Attended International conference on Synergies in Holistic Healthcare: Bridging the Gap between Modern Pharmaceuticals and Ayurveda, 2024.
- Attended National conference on “Recent Advancement in Pharmaceutical Sciences”, Organized by Devasthali Vidyapeeth College of Pharmacy, Rudrapur, 18-22 January 2021.
- Participated in webinar on “Role of Modern Pharmaceutical Technology in Tablet Formulation”, organized by Vivek College of Technical Education, Bijnor, 5 August 2020.
- Attended the webinar series-I on “Fundamentals of NBA accreditation process”, organized by Ram-Eesh Institute of Vocational and Technical Education, Greater Noida in association IJPER, 11-13 July 2020.

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- Participated in online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education”, organized by All India Council for Technical Education (AICTE), 23-27 July 2020.
- Participated in one-hour webinar on Cultivation of Medicinal Plants, Vivek College of Technical Education, Bijnor, 20 June 2020.
- Participated in one-hour Live webinar on “Corona Virus & Covid-19: Role of Vitamin D, Vitamin K & Magnesium”, School of Pharmacy and Technology Management, SVKM’S NMIMS, Hyderabad, 20 June 2020.
- Attended webinar on PATEOMATIC, organized by Solutions4URIP, Telangana, 3 June 2020.
- Participated in one-hour webinar on Different Stages in Drug Product Development, Vivek College of Technical Education, Bijnor, 8 June 2020.
- Participated in one-hour Live webinar on “Role of Accreditations and Rankings in Higher Education” under Pharma-Talk Webinar Series, School of Pharmacy and Technology Management, SVKM’S NMIMS, Hyderabad 30 May 2020.
- Attended a webinar on “Decoding Brain through Eyes organized by Ram-Eesh Institute of Vocational & Technical Education association with “Association of Pharmacy Teachers of India (APTI)” Uttar Pradesh, 28 May 2020.
- Participated in online survey on ‘Lockdown: A Golden Opportunity to Boost e-learning & intensifying online Education in India, conducted by Dr. Vedprakash Patil Educational Campus Osmanabad, 22 May 2020.
- Participated in ‘National Webinar on Safe Disposal of Expired and unused Medicine’ organized by Society of Pharmaceutical Sciences and Research (SPSR) in association with ISF College of Pharmacy, Moga, Punjab, India 21 May 2020.
- Participated in International Webinar on “Artificial Intelligence in Field of Pharmacy”, organized by Shri Ram Murti Smarak College of Engineering & Technology, Bareilly (Pharmacy), 18 May 2020.
- Participated in “Data Science: Talk of the Town and Future of Drug Development” Pharma-Talk Webinar Series, organized by School of Pharmacy and Technology Management, SVKM’S NMIMS, Hyderabad, 8 May 2020.
- Participated in National Technology Day Quiz organized by the Department of Applied Science and Humanities in association with Council of Students Activities, Rajkiya Engineering College, Ambedkar Nagar (UP), and 11 May 2020.
- Participated in National Webinar on “Future Aspects of Pharmacy Profession in Current Scenario”, organized by Shri Ram Murti Smarak College of Engineering & Technology, Bareilly (Pharmacy), 6 May 2020.
- Presented Poster at International conference entitled “Impact of Artificial Intelligence in healthcare”, KIET School of Pharmacy, Ghaziabad, 21-22 February 2020.
- Attended National seminar entitled “Recent development in IPR, Patent and Trademarks, at PSIT Kanpur, 8 September 2019.

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- Invited as Guest for ‘Invited Talks’ at National Conference on Recent Advances in Biomedical Science: Diagnosis and Research, Department of Zoology, University of Delhi, Delhi, 28 December 2018.
- Presented poster at National conference on “Current Trends in Pharmaceutical sciences”, at Devasthali Vidyapeeth Institute of Pharmacy, Lalpur, Rudrapur, 23-24 March, 2018.
- Presented poster at National conference on “Novel drug delivery approach for Herbal formulations”, at Motherhood University, Roorkee, 29 April 2017.
- Attended DBT sponsored National workshop entitled “Hands on Analytical and Emerging Technologies for Biomedical Applications”, at IFTM University, Moradabad, 11-12 June 2016.
- Attended National seminar on “Nanotechnology: Regulatory Aspects”, at GLA University, Mathura, 14, March 2015.
- Presented paper entitled “Solid dispersion: An effective and evolutionary strategy to enhance Bioavailability of poorly soluble drugs through oral presentation, at International Conference, at Shri Ram Murti Smarak College of Eng. and Technology, 28 February 2015.
- Presented paper entitled “Comprehensive review on Novel fast dissolving tablet”, at National seminar organized by Chouksey Engineering College, Bilaspur, 26-27 September 2014.
- Presented poster at National seminar on “Targeting of Bioactive for Therapeutic Benefits”, sponsored by MPCST and DST, at ADINA, Sagar (M.P), 9th March 2014.
- Attended National seminar on “Needs and Prospects of Pharmaceutical Research in India”, at Shri Ram Murti Smarak College of Engineering and Technology (Pharmacy), Bareilly, 1st March 2014.
- Presented poster at an International Conference on “Stroke: A review on animal models of ischemic stroke” at Indira Gandhi Pratishthan, Lucknow, 7-8th Feb 2014.
- Presented poster at international conference on Nurturing Global Healthcare on “Toxoplasma gondii: A parasite in Humans”, at Amity University, Noida.
- Presented Poster at National seminar Cum Workshop on “Registration Dossier of Pharmaceutical”, at B. R. Nahata College of Pharmacy, Mandsaur (M.P.).
- Attended Awareness Cum Training Programme (National Workshop) on Intellectual Property Rights, at Shri Ram Murti Smarak College of Engineering and Technology Bareilly, 2013.
- Attended a National Seminar On “Vision 2020: Quality Education in Pharmacy and Its Challenges”, at Shri Ram Murti Smarak College of Engineering and Technology (Pharmacy), Bareilly, 2011.

FDPs Attended

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- Attended 1 week Faculty Development Programme on the theme "Recent developments in pharmaceutical research on optimization, pharmacokinetics and biotechnology". 16-22 August 2025.
- FDP on Restructuring Curriculum Framework in National Education Policy-2020, 5-9 August 2024., organized by PSIT, Kanpur.
- NAAC Accreditation process of health science and universities, 15-19 Feb 2022. Completed 3 days Online Faculty Development Program, organized by Maharana Pratap College of Pharmacy, Kanpur, 9-11 July 2020.
- Participated in E-Faculty Development Programme cum Training and Workshop, conducted by Department of Pharmacy, Invertis University, Bareilly, 26-28 June 2020.
- Completed 5 days Virtual International Faculty Development Program, conducted by School of Pharmacy, Sharda University, 9-13 June 2020.
- Attended as Participant in Faculty Development Programme, Sponsored by Chitkara college of Pharmacy, Chitkara University, Punjab 4–10 July 2016.
- Attended as Participant in Faculty Development Programme, Sponsored by APJ Abdul Kalam University, organized by SRMSCET, Bareilly, 27-31 January 2016.

Achievements

- Recipient of SRMSCET, Bareilly **Gold Medal** Award for first Merit at M. Pharm at UPTU, Lucknow.
- Recipient of Pharmacy College, Azamgarh **Gold Medal** Award for highest scorer at B. Pharm at UPTU, Lucknow.
- Recipient of Faculty **Research Award under the Research Promoting Scheme** in the Institute consecutively in years **2021, 2022, 2023, 2024**.
- Recognition award for developing Website for **APTICON-2023**.

Professional Contributions

- Peer Reviewer
 - Springer Journals
 - Elsevier
 - Iranian Journal of Chemistry and Chemical Engineering (**IJCCE**).

Research Citation Index

- Total Citations: 433
- h-index : 13
- i10-index : 15

References

Curriculum Vitae

- **Dr.Manjunatha Prabhu, B.H.**

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- **Dr Jagannath Sahoo**

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Pharmacy and Technology
Management (SPPSPTM), SVKM's
NMIMS

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- **Dr. Ashish Dwivedi**

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Declaration

I, Devika Tripathi, hereby declare that the above-mentioned information is correct as per my best knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date:

Place:Kanpur, India

Devika Tripathi