


Name	Rajan Kaushik
Photograph (passport size)	
Designation	Assistant Professor
Email ID	rajankaushikcsop@gmail.com
Scopus Profile ID	-
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Area of Interest	Pharmacognosy & Phytochemistry
Academic Qualification	<ol style="list-style-type: none"> 1. PhD (Pharmaceutical Sciences) pursuing from IFTM University, Moradabad, Uttar Pradesh, India 2. M.Pharm (Pharmacognosy) from I.K. Gujral Punjab Technical University, Jalandhar, Punjab, India 3. B.Pharm from Uttar Pradesh Technical University, Lucknow, Uttar Pradesh, India
Professional Experience	<p>13 Years</p> <ol style="list-style-type: none"> 1. Assistant Professor at Charak School of Pharmacy, C.C.S. University, Campus, Meerut, U.P., India (August 2023-till date) 2. Associate Professor at R V Institute of Pharmacy, Bijnor, U.P., India 3. Associate Professor & HOD (D.Pharm) at GIPER, Kashipur, U.K., India 4. Assistant Professor & HOD (D.Pharm) at GIPER, Kashipur, U.K., India 5. Assistant Professor at MET Faculty of Pharmacy, Moradabad, U.P., India 6. Lecturer at Krishna College of Pharmacy, Bijnor, U.P., India
List of Publications	<ol style="list-style-type: none"> 1. Mann, A.S., Sandhu, B.S., Dwivedi, G.K., *Kaushik, R., 2012. A pharmacognostical standardisation study on <i>Toona ciliata</i> M. Roem, bark. Journal of Pharmaceutical and Scientific Innovation. 1(3), 39-43. 2. *Kaushik, R., Mann, A.S., Sandhu, B.S., Parihar, V.B.S., 2012. Green synthesis of gold nanoparticles using <i>Toona ciliata</i> methanol bark extract and their characterization. International Research Journal of Pharmacy. 3(9), 115-119. 3. *Singh, R.K., V., Rathore, V., Kaushik, R., Mishra, A., Maurya, A.K., 2015. Aphrodisiac activity and curative effects of ethanolic extracts of <i>Ipomoea carnea</i> against sexual behavior on prolonged immobilization-induced stress in rodents. MIT International Journal of Pharmaceutical Sciences. 1(1), 54-59. 4. *Kaushik, R., Kumar, P., Rathore, V., Roy, G.S., 2015. Physicochemical evaluation of triphala churna. MIT International Journal of Pharmaceutical Sciences. 1(1), 71-74. 5. *Rathore, V., Kumar, P., Singh, R.K., Kaushik, R., 2015. Development and evaluation of sustained release microparticles of Ketorolac Tromethamine. MIT International Journal of Pharmaceutical Sciences. 1(2), 14-20.
List of Books	Objective Pharmacy, CBS Publishers & Distributors Pvt. Ltd., New Delhi, India (Under writing)
List of Book Chapters	<ol style="list-style-type: none"> 1. A book chapter titled "Herbs in Health Management" is published in the book "Nutraceuticals and Dietary Supplements", Apple Academic Press, Inc., Florida, U.S.A. Worldwide Distribution by CRC Press (Taylor & Francis Group), 2020. 2. A book chapter titled as "Nutraceutical Fruits for Respiratory & Lung Diseases" is published in the book "Nutraceutical Fruits: Overview and Disease Prevention" Apple Academic Press, Inc., Florida, U.S.A. Worldwide Distribution by CRC Press (Taylor & Francis Group), 2022.
Patents	<ol style="list-style-type: none"> 1. Indian design patent- 'Sieve shaker for herbal drug particle separation', Design Number: 382644-001, Date: 30/03/2023 (Granted by – The Patent Office, Government of India, Category-24-02) 2. Indian design patent- 'Laboratory clevenger apparatus for determining volatile organic compounds' Design Number- 385429001, Date: 02/05/2023 (Granted by – The Patent Office, Government of India, Category-24-01) 3. Indian design patent- 'Portable tablet dissolution apparatus', Design number: 389427-001, Date: 02/07/2023 (Granted by – The Patent Office, Government of India, Category-24-01)
Research Projects	

<p>1. A research project entitled "Utilization of aromatic plants" completed in B.Pharm 4th semester.</p> <p>2. A research project entitled "Antibacterial activity of some herbal plants" completed in 8th semester of B.Pharm as an elective work in "Standardisation of Herbal Drugs".</p> <p>3. A research project entitled "Pharmacognostical, Phytochemical investigation and Synthesis of <i>Toona ciliata</i> M. Roem., bark extracts encapsulated Gold nanoparticles" completed in M.Pharm (Pharmacognosy).</p>	
Research Guidance	B.Pharm- 08
A research project entitled "Physicochemical Evaluation of Triphala Churna" completed by Mr. Sunil Kumar, B.Pharm (2010-14), under my supervision at MET faculty of Pharmacy, Moradabad.	
Awards & Recognitions	
<p>1. Awarded with 'Young Achiever Award-2021' by Career Point University, Kota, Rajasthan in National Conference on 'Recent Advancements in Pharmaceutical, Agriculture, Science and Healthcare System' in collaboration with International Journal of Pharmaceutical Sciences and Research (IJPSR), held from June 17-18, 2021.</p> <p>2. Awarded with 'Young Talent Award-2022' by Career Point University, Kota, Rajasthan in International Conference on 'Emerging Trends and Artificial Intelligence in Pharmaceutical, Biomedical Science and Technology' held on March 4, 2022.</p> <p>3. Associate Editor, IAR Journal of Pharmacy (Official Journal of Kuwait Scientific Society), IARCON International LLP, India.</p>	
Conferences/Seminar/FDP Attended	
Conferences/Seminar	
<p>1. Participated as delegate in National Seminar on 'Recent trends in Pharmaceutical Sciences' organized by Vivek college of Technical Education, Bijnor, held on March 29, 2009. (Offline)</p> <p>2. Participated as delegate in National convention on 'Global Needs for Standardization of Herbal Drugs' organized by Vivek college of Technical Education, Bijnor, held on March 06, 2011. (Offline)</p> <p>3. Participated as delegate in National conference on 'Emerging Trends in Biotechnology and Pharmaceutical Research' organized by Mangalaytan University, Aligarh, held on February 18-19, 2012. (Offline)</p> <p>4. Participated as delegate in National convention on 'Emerging Trends in Pharmaceutical Education and Research' organized by Vivek college of Technical Education, Bijnor, held on March 18, 2012. (Offline)</p> <p>5. Participated as delegate in 17th Annual convention of Society of Pharmacognosy and International symposium on 'Frontiers in Herbal Cosmetics and Nutraceuticals' organized by Gyani Inder Singh Institute of Professional Studies, Dehradun, held on February 23-24, 2013. (Offline)</p> <p>6. Participated as delegate in International multitrack conference on 'Sciences, Engineering & Technical Innovations' organized by CT Institute of Engineering, Management & Technology, Jalandhar, held on June 3-4, 2014. (Offline)</p> <p>7. Participated as delegate in 5th National conference on 'Role of chemistry of natural products in Drug Discovery' organized by Vivek college of Technical Education, Bijnor, held on November 30, 2017. (Offline)</p> <p>8. Actively participated in the International conference on 'Current trends in Pharmaceutical and Medical Sciences' organized by Global Institute of Pharmaceutical Education & Research, Kashipur, held on February 26-29, 2020. (Offline)</p> <p>9. Participated in National conference on 'Recent advancement in pharmaceutical sciences' organized by Devsthali Vidyapeeth College of Pharmacy, Rudrapur, held on January 18-22, 2021. (Online)</p> <p>10. Participated in an International online conference on 'COVID-19: Present & Future Perspective' organized by Baddi University of Emerging Sciences and Technology, Baddi, Solan, Himachal Pradesh, held on April 1, 2021. (Online)</p> <p>11. Participated in Virtual conference on 'Changing nature of innovation' organized by Ahmedadbad University, Ahmedadbad, Gujarat and CTIER, Maharashtra, held on May 26-29, 2021. (Online)</p> <p>12. Participated in 1st National Tishk Pharmaceutical Conference (NTPC) on 'Paradigm shift in Drug Discovery and Development' organized by Tishk International University, Erbil, Iraq, held on June 26-27, 2021. (Online)</p> <p>13. Actively participated in the International symposium on 'Drug Design and Development Research' organized by Global Institute of Pharmaceutical Education & Research, Kashipur, held on December 17-18, 2021. (Offline)</p>	
FDP Attended	
<p>1. Participated in two days faculty development program on 'Emerging Trends in Pharmaceutical Practices' at Teerthanker Mahaveer College of Pharmacy, Teerthanker Mahaveer University, Moradabad; 12-13th September 2014.</p> <p>2. Participated in three days faculty development program on 'Research and Innovation in Pharmaceutical Sciences' at University School of Pharmaceutical Sciences, Rayat-Bahra University, Mohali, Punjab in collaboration with Association of Pharmaceutical Teachers of India (APTI), Punjab Branch; 25-27th October-2021.</p>	