


Research Fellow

Name	Ms. Bharti Kurmi	
Email	bhartikurmi01144@gmail.com	
Qualification	B. Pharm., M. Pharm. (Pharmaceutical Chemistry)	
PCI Registration No.	-	
Research Topic	Design, Synthesis and Evaluation of Isoquinoline & Flavonoid Derivative for the Management of PCOS	
Guide Name	Dr. Sanjay P. Chauhan	

Profile	<p>M. Pharm. Project - Design and Docking study of glycyrrhizic acid derivatives as an anti-influenza agent.</p> <p>Teaching experience : (5 MONTH- from 23/01/23-25/05/23) LAKSHMI NARAIN COLLEGE OF PHARMACY BHOPAL, (5 MONTH - 21/06/23-20/11/23) A-ONE COLLEGE OF PHARMACY, FEW MONTHS- VARSHA GOSWAMI COLLEGE OF PHARMACY.</p>
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Teaching / Lab Details	OC II (BP301TP) - lab (A & B batch), 1 lecture & 1 tutorial
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Training / Workshop / Seminar Details	<p>CERTIFICATION COURSE : 1. Completed an online certification course on molecular docking from Biogradamy. 2. Completed an online certification course on Computational Protein Modelling and Analysis (4 credit point course) on swayam portal. 3. Completed an online certification course on Research, Innovation and Social Relevance (3 credit point course) on swayam portal.</p> <p>ACHIEVEMENT/ AWARD : 1. During M. Pharm got 10 out of 10 grads for the dissertation II (project work on molecular modelling)</p> <p>2. I have presented a research paper titled “In silico antiviral activity prediction of bioactive compound from azadirachta indica against sars coronavirus” Which have been “awarded as best research paper” in international conferences “Current Advances in Pharmaceutical Industry and Development” by JNUTH AND APR.</p> <p>WORKSHOP AND TRAINING: 1. 7 days workshop on HPLC methodology April 2020 from BTPC Sagar(M.P.)</p> <p>2. 15 days Spark (tech) Path Shala 2021 for Coding commenced on 31st July, 2021 and completed on 14th August, 2021.</p> <p>3. Participated in the workshop on the Hit Identification and Lead Optimization using SeeSAR and StarDROP held on 29th January, 2022 organized by ISF College of pharmacy (ISFCP), Moga in collaboration of Zastra Innovation.</p> <p>4. Participated in the one day workshop on “Modern Tools and Techniques in Organic Synthesis” held on 26th of July 2024 at the department of Medicinal Chemistry, NIPER, Ahmedabad.</p> <p>MEMBERSHIP: 1. An active member of Association of pharmaceutical research from 5/02/2022 and enjoy the benefits and privileges of thereof. An active member of Association of Pharmaceutical teachers of India (APTI)from 20 October 2022. PUBLICATION: 1. Paper title “Formulation and evaluation of ranitidine floating tablet” published in an</p>
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international journal of frontiers in biology and pharmacy research, ISSN; 2783-0454 (online).

2. "Molecular docking of selected bioactive compounds from glycyrrhiza glabra" in an international journal of novel research and development, ISSN;2456-4184, 11/11/22

3. Abstract title "In silico anti-viral activity prediction of bioactive compound from azadiracta indica against SARS- Coronavirus, p.no. 149, ISSN NO. 97893-9210603- 3,2022.

SEMINAR/ CONFERENCES/ INVITED LECTURE SERIES : 1. Attended the JCMR and the MPCST sponsored National Seminar on 'Herbal Drug Science Prospect and challenge in Bhagyoday Tirth Pharmacy College Sagar (MP) 2. Poster Presentation and attended the National Symposium on "Targeting of T- cell Metabolism for important of cancer Immunotherapy in ADINA college Sagar (M.P.) 3. Attended webinar on topic "Global Drug Safety (Pharmacovigilance)" organized by association of pharmaceutical research on date 23 October 2023. 4. Actively participated in the webinar on topic "pharmaceutical technology" Organized by D Y Patil university school of pharmacy and association of pharmaceutical research. 5. Attended a "Guest lecture on National Pharmacist Day" organized by association of pharmaceutical research on 12 January 2022. 6. Oral presentation and attended "International Conference on Current Advances in pharmaceutical industry and development" organized by JNUTH and APR in Hyderabad on 10th and 11th March 2022. 7. Participated in DBT sponsored popular lecture series on "Application and Challenges in polymeric drug delivery system" organized by Bhagyoday Tirth Pharmacy College Sagar (MP) 8. Attended AICTE sponsored international conference on Natural Products for Drug Discovery and Development towards Healthier Life in the 21st century: Research innovation and ideas organized by modern institute of pharmaceutical science in Indore on 12th March 2022. 9 Participated in IP awareness training program under NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION on February 25, 2022 Organized by Intellectual Property Office, India. 10. Attended expert talk on "Harnessing the power of generative AI" Organized by GSP. Attended 3 days symposium on Data Analytics, Machine Learning and Artificial Intelligence organized by GTU. 11. Attended a webinar on "Micro Sponge as a Novel Strategy of Drug Delivery System" organized by society of pharmaceutical science and research. 12. Attended a webinar on "Introduction to infinisee 6 'Echo': Completing the trinity of chemical space navigation organized by BioSolveIT. 13. Attended a webinar on "Probing the Psychedelic Structure-Activity Space organized by CCG group. 14. Attended 53rd SPSR webinar on "Pharmacy Entrepreneurship: Turning your ideas into Reality" on 23rd June 2024. 15. Attended expert session on "Mendeley – Tool for Research" organized by the research and development cell GTU. 16. Attended webinar on effective method of literature review on scopus on 18th July.

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