



Ms. Nancy Sharma

Assistant Professor

Department of Pharmacology

Abhilashi College of Pharmacy

Academic Qualification: - M. Pharm

Area of Specialization: - Pharmacology

Experience: - Working from 20

September 2021 till date and

continue.....

Area of research: - *In-silico* analysis of different Phytoconstituents & their derivatives as possible SARS-COV-2 targets.

M. Pharm. Research Project:

“Assessment of Phytoconstituents using molecular docking for action against COVID-19”

PAPERS PUBLISHED/ACCEPTED/COMMUNICATED:

1. Mukherjee S, **Sharma N**, Sharma AK, Jaiswal S, Sharma D, Borah S, Kaur G. ***“Flavan-based phytoconstituents inhibit Mpro, a SARS-COV-2 molecular target, in silico”***. Journal of Biomolecular Structure and Dynamics. 2022 Dec 12; 40(22):11545-59.
2. **SHARMA N^{1,2}**, RAVINA³, KUMAR S⁴, MEHTA D⁴, BHARDWAJ D⁵ and SHARMA P⁶. ***“A Research on identification of Heavy metals in a sample of road side plants.”*** International journal of Biology, Pharmacy and Allied Sciences (IJBPAS) (2023):7-1.
3. Surendar Kumar, Abhishek Chandel, **Nancy Sharma**, Rohit, Abhishek ***“A Recent Review on Phytochemical Constituents and Medicinal Properties of Black Garlic (Allium Sativum L.)”***. World Journal of Pharmacy and Pharmaceutical Sciences (WJPPS). 2023 April 02.
4. Surendar Kumar, Neha, **Nancy Sharma**, Akshay Thakur ***“A Recent Review on Medicinal plants having antioxidant potential with market value of ginger”***. International Journal of Pharmacognosy and Pharmaceutical Research 2023; 5(1): 30-34
5. **Rishav Sharma, Nancy Sharma, Ritik Sharma** ***“A Recent Review on Phytochemical Constituents and Medicinal Properties of Mangosteen”*** “International Journal of Pharmaceutical Research and Applications Volume 9, Issue 2 Mar-Apr 2024, pp: 1774-1783 www.ijprajournal.com ISSN: 2249-7781.
6. *CSD in Immunocompromised Patients: Investigate the Clinical Features, Diagnosis,*


and Management of CSD in Patients with HIV/AIDS, Cancer, or Other Immunodeficiency. **Aastha Sharma, Nancy Sharma** Journal of Pharmacological Research and Developments 7 (2), 10-20, 2025.

7. *Phytoconstituents and Pharmacological activities of Hibiscus rosasinensis: A Review.* Ankita Gupta, Palvi Sharma, **Nancy Sharma**. Jul 2025 **International Journal of Advanced Research Trends in Science** 8(10):390.
8. *A Comprehensive Review of Monkeypox, tracing its evolution, current trends, and projected future directions to inform public health strategies and pandemic preparedness.* Anurag Thakur, Armaan Sharma, **Nancy Sharma**. **Journal of Pharma and Drug Regulatory Affairs**, e-ISSN: 2582-3043, Vol. 7, Issue 1 (January – June, 2025) pp: (27-39)
9. *To investigate the potential carcinogenic effects of Keratin treatment and identify underlying mechanisms that may contribute to cancer.* International Journal of Pharmaceutical Research and Applications 10(2):1659-1671. DOI: 10.35629/4494-100216581671. Aryan Bhardwaj Aryan Bhardwaj Ashish thakur, Astha Sharma, Astha Sharma, **Nancy Sharma**.

ADDITIONAL PROFESSIONAL ACTIVITIES:

- Participated in the 69th Indian Pharmaceutical Congress (IPC) held at **Chitkara University Rajpura** from December 22nd to 24th, 2017.
- Participated and won prize in the “**WORLD PHARMACIST DAY**” and “**CONTINUING PHARMACY EDUCATION**” Programme.
- Conference on International Symposium on “*Bioinformatics (InSyB) by disease therapeutics*”.
- Conference on “*Emerging Strategies in Antimicrobial Agents and Bio-innovations*”.
- One-day seminar on “*Intellectual Property Rights*” at Shoolini University.
- Worked as a LOC member in One day Workshop on “*Analytical Techniques in the Development of Phytopharmaceutical Monographs and Recent advancements*” at Abhilashi College of Pharmacy.
- Participated in One Day National Conference on “*Recent Trends in Pharmaceutical, Healthcare and Agriculture Systems*”.

- One day international online expert lecture on “**PHARMACY PRACTICE IN INDIA AND AUSTRALIA, HOW TO BECOME A PHARMACIST IN AUSTRALIA?**”
- *International Conference on “Post-Covid Symptoms & Complications in Health.”* Organized by **L.R. Institute of Pharmacy** sponsored by All India Council for Technical Education, New Delhi.
- Webinar Series organized by Amity Institute of Pharmacy on: “*Basics of Market Research,*” “*PV Aggregate reporting,*” “*Workshop on IPR & Patent Filing,*” “*Concept of Medical Writing,*” “*Analytics Nd RWE in Life Science Industry.*”
- 3rd International Conference of Pharmacy (ICP-2022) on “*Practice, Promotion & Publication of innovation: Away of Transferring Health*”. Organized by **Lovely Professional University (LPU)**, School of Pharmaceutical Sciences.
- Attended webinar entitled “**Transplant - A Sensitization Session on Organ Donation**” organized by Panpharmacon Student Club, Department of Pharmacology, Faculty of Pharmacy, **Ramaiah University of Applied Sciences, Bengaluru**.


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<https://www.researchgate.net/profile/Nancy-Sharma-12>