

Mrs. Neelakshi Sharma Royal School of Pharmacy The Assam Royal Global University Guwahati

Experience: 10 years (academics and industry) Email ID: <u>nsharma4@rgu.ac</u> Mobile: +91-9613221566

## Academic Qualification (Undergraduate Onwards)

S. No	Degree	Year	Department	University/Institution	% of marks
1	M. Pharmacy	2012	Pharmacognosy	Himalayan Pharmacy Institute, Sikkim University, Sikkim	72%
2	B. Pharmacy	2010	Pharmacy	Himalayan Pharmacy Institute, North Bengal University, Sikkim	68.%

## 1. Work experience (in chronological order).

S.No.	Positions held	Name of theInstitute	From	То
1	Officer QC	Quality control officer Alkem Laboratories Ltd. Sikkim	23.08.2012	21.10.2013
2	Drug Analyst	Regional Drugs Testing Laboratory, Guwahati, Dept. of Health & Family Welfare, Govt. of India.	01.11.2013	31.03.2020

3.	Assistant Professor	Pratiksha Institute of Pharmaceutical Sciences, Guwahati, Assam	01.10.2020	30.09.2023
4.	Assistant Professor	Royal School of Pharmacy, The Assam Royal Global University, Guwahati, Assam	26.12.2023	till date

## **Research paper/Review article Publication:**

- 1. **Development of an Optimized Sustained Release Ofloxacin Tablet for Vaginal Delivery.** Manas Jyoti Kapil, Dr. Parthajyoti Gogoi, Dipankar Das, Neelakshi Sharma, Barnali Hazarika, ASIO Journal of Drug Delivery, 2018, 3(1): 01-12.
- 2. Evaluation of Different Marketed brands of Ciprofloxacin Hydrochloride Tablets: A Comparitive study. Bornali Hazarika, Dr. Parthajyoti Gogoi, Neelakshi Sharma, Manas Jyoti Kapil, Deepamoni Hazarika, Human Journals Research Article, 2018, Vol.: 11, Issue: 3
- 3. Evaluation of Antioxidant Property of Moringa Oleifera Leaves and its Effectiveness against Rheumatoid Arthritis. Manas Jyoti Kapil, Dhiren Deka, Mangala Lahkar and Neelakshi Sharma, Journal of Pharmaceutical Research International, 2021, 33(41B): 193-200.
- 4. Formulation, Optimization and Evaluation of Niosomes Containing Leaf Extract of Moringa oleifera and Pharmacological Screening of the Extract against Rheumatoid Arthritis. Manas Jyoti Kapil, Dhiren Deka, Mangala Lahkar, Neelakshi Sharma, Dhrubajyoti Sarma, Pratap Kalita and Satyendra Deka. *Journal of Pharmaceutical Research International*,2021, *33(42A)*: 236-245.
- 5. Niosomal Drug Delivery for Topical Application in Rheumatoid Arthritis. Manas Jyoti Kapil, Dhiren Deka, Mangala Lahkar and Neelakshi Sharma, International Journal of Research and Analytical Reviews, 2021, 8(4): 470-478.
- Nanotechnology To Design Pharmaceuticals To Target Specific Organs or Cells in The Body Such as Cancer Cells and Enhance the Effectiveness of Therapy. Dr. Sumanta Bhattacharya, Swarupananda Mukherjee, Dr. Ananda Vayaravel Cassinadane, Manas Jyoti Kapil, Neelakshi Sharma. Journal of Pharmaceutical Negative Results, 2022, 13(1): 1428-1433.
- 7. **Pharmacognostic and Phytochemical Evaluation of Gynocardia Odorata Leaves;** Neelakshi Sharma, Sanjib Kumar Sarma, Dipankar Saha, Trishna Das, Bornali Hazarika, Dhrubajyoti Sarma: Saudi Journal of Medical and Pharmaceutical Sciences, 2(5): pages112121; 2016.
- 8. **Molecular Docking studies of some hybrid phenyl thiazolyl 1,3,5 Triazine derivatives withPfdhfr Enzyme;** Bornali Hazarika, Surajit Kumar Ghosh, Arpita Das, Neelakshi Sharma, Jun Moni Kalita and Sanjib Kumar Sarma: World Journal of Pharmacy and PharmaceuticalSciences; Volume 5, Issue 9, Pages 1782-1788; 2016.