

# BRIEF PROFILE Mr. Manish Nawani M Pharm (Pharmaceutics)



Designation
Assistant Professor
ICFAI School of
Pharmaceutical Sciences,
The ICFAI University,
Dehradun

#### **Academic Achievements**

He completed his **Master of Pharmacy (M. Pharm)** in **Pharmaceutics** in 2020, where he undertook a comprehensive postgraduate research project titled "**Development and Evaluation of Nanosized Resperidone Loaded Mucoadhesive Bioflexi Film for Trans Soft Palatal Delivery."** His academic training reflects a strong foundation in formulation science, drug delivery, and pharmaceutical research methodologies.

### **Professional Experience**

He has gained professional experience working in the **IPQA Officer in Quality Assurance** Department at **COOPER Pharma Ltd.**, Responsible for on-line monitoring of manufacturing and packaging activities, performing in-process quality checks, ensuring compliance with GMP/SOPs, executing line clearance, and documenting deviations and corrective actions to maintain consistent product quality and regulatory compliance.

## **Research Interests**

Research interests include advanced drug delivery systems with emphasis on transdermal patches, nano- and lipid-based carriers, and controlled-release oral formulations for improved solubility, bioavailability, and patient compliance. Focus areas also include pre-formulation and formulation optimization, quality-by-design approaches, and development of patient-centric dosage forms for CNS and chronic inflammatory disorders.

#### **Publications**

He has published several insightful review articles, including

- 1. Phytochemical Profile of Melissa Parviflora Benth, Neuroquantology an interdisciplinary Journal of Neurosciences and Quantum Physics. (SCOPUS N WOS).
- 2. Antibiofilm activity of methonolic extracts af Ajuga Bracteosa wall.Ex. Benth;

## Potential application in combating biofilm associated infection.

These publications reflect his continuing commitment to exploring innovative concepts in pharmaceutical science and modern healthcare technologies.