

Parul[®] University

NAAC GRADE **A++**



ONLINE PROFESSIONAL DEVELOPMENT PROGRAM

AI in Pharmaceutical Manufacturing: Compliance, Operations, Agentic Applications

13 March 2026 | 06:30 pm to 09:30 pm

Organized by Faculty of Pharmacy, Parul University
In Collaboration with



REVEON AI

PROGRAM OVERVIEW

The pharmaceutical manufacturing landscape is undergoing a rapid transformation driven by Artificial Intelligence (AI). From regulatory compliance and quality systems to shop-floor operations and intelligent automation, AI is redefining how pharmaceutical organizations operate, comply, and scale.

This online professional development program is designed to provide practical, compliance-ready, and industry-relevant knowledge on the application of AI in pharmaceutical manufacturing—bridging the gap between theory, regulations, and real-world implementation.

PROGRAM OBJECTIVES

- Understand the role of **AI and GenAI** in GMP-regulated environments
- Learn how AI supports **USFDA, EMA, and global regulatory compliance**
- Explore **AI-enabled quality, investigations, audits, and documentation**
- Gain exposure to **Agentic AI applications** in pharmaceutical operations
- Develop **future-ready skills** aligned with Industry 4.0 & Pharma 4.0

KEY LEARNING MODULES

- AI Fundamentals for Pharmaceutical Manufacturing
- AI in GMP Compliance & Quality Systems
- Agentic AI: Intelligent Assistants & Decision-Support Systems
- Ethical, Regulatory & Validation Considerations for AI
- Industry Case Studies & Practical Use-Cases

WHO SHOULD ATTEND?

(No prior AI or coding knowledge required)

- Pharmacy, Engineering & Life Science Students
- Academics & Researchers
- Quality Assurance & Quality Control Professionals
- Manufacturing, Operations & Engineering Teams
- Regulatory Affairs & Compliance Professionals
- Industry Leaders & Decision Makers

WHY THIS PROGRAM ?

Industry-aligned curriculum co-developed by academia & AI practitioners

- Focus on **Regulatory-safe, Audit-ready AI Adoption**
- Exposure to **Real Pharmaceutical AI Use-Cases**, not generic AI theory
- Delivered by **Domain Experts** from Pharma and AI Transformation
- Enhances **Employability, Operational Readiness, and Compliance competence**

ABOUT THE ORGANIZER

Faculty of Pharmacy, Parul University

Parul University, Vadodara, is one of India's leading multidisciplinary private universities, recognized for academic excellence, global engagement, and strong industry integration, with NAAC A++ accreditation, UGC Category-1 status, and a vibrant 125-acre campus hosting 65,000+ students from 75+ countries. The Faculty of Pharmacy (FOP) is a nationally reputed centre for pharmaceutical education and research, ranked among India's top 50 pharmacy institutions, with advanced laboratories, experienced faculty, strong industry collaborations, and a robust research portfolio. With its focus on regulatory science, quality systems, innovation, and emerging digital technologies, Parul University and FOP provide a strong academic foundation for future-ready programs in AI-enabled pharmaceutical manufacturing and compliance.

Reveon AI – Lifesciences Solutions

ReveonAI is a next-generation AI transformation partner for the pharmaceutical and life sciences industry, focused on enabling safe, compliant, and scalable AI adoption. Built by pharma and technology experts, it specializes in integrating GenAI into GMP – regulated operations to enhance quality, compliance, and manufacturing efficiency.

Through AI-powered compliance platforms, executive skilling, and GMP consulting, ReveonAI delivers measurable outcomes such as faster investigations, improved audit readiness, and better right-first-time performance—helping organizations move from AI experimentation to audit-ready, real-world impact.

RESOURCE PERSONS:

Mr. Abhinav Arora

Mr. Abhinav Arora is a pharma operations and compliance leader with 16+ years of global experience. Co-Founder & Managing Director of ReveonAI, he drives AI-led GMP and quality transformation. He is an alumnus of IIT Bombay (Chemical Engineering) and ISB (MBA), with executive training in Generative AI from IIT Bombay.

Mr. Devendra Sharma

Mr. Devendra is a technology and life-sciences leader with over 16 years of experience in digital transformation, compliance, and enterprise program delivery across pharmaceuticals and healthcare. As Co-Founder of ReveonAI Life Sciences Solutions, he drives AI-enabled adoption, scalable solutions, and capability building that deliver real-world impact. He holds executive credentials from ISB Hyderabad and is an alumnus of MNIT Jaipur, and deep cross-sector experience including at leading global pharma organizations.

CERTIFICATION

Participants will receive an E-Certificate of Participation / Completion jointly issued by Faculty of Pharmacy, Parul University and Reveon AI.

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MODE OF DELIVERY:

Online (Live Interactive Sessions on Zoom Platform)
Case studies | Practical demonstrations | Industry insights

REGISTRATION DETAILS:

Registration Link:

<https://forms.gle/mz7LFmMVeQGm8xsZ9>

Fees:

999 INR for Indian Nationals

100 USD/9000 INR for Foreign Nationals

Registrations Open Until: 01 March 2026

Limited Seats Available (up to 100 participants)



Convener:

Dr. Rajesh K. S.

Dean, Faculty of Pharmacy,
Parul University

Faculty Co-ordinator:

Dr. Pankhita Rede

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