

**PRESS RELEASE**

## **PAGE and 8chili Partner to Launch India's First AI and VR Powered Pharma Training Platform**

- Collaboration sets a new benchmark for global workforce readiness in the Indian pharmaceutical industry
- Launches immersive, simulation-led training with 200+ real-world simulations for job-ready pharma talent
- Accelerates onboarding and strengthens compliance readiness
- Scales standardized training across manufacturing and quality roles
- Powers PAGE programs for fresh graduates and industry professionals

**Mumbai, India | April 23, 2026** – The Pharmaceutical Academy for Global Excellence (PAGE), an initiative of the **Indian Pharmaceutical Alliance (IPA)**, today announced a strategic partnership with 8chili Inc. to launch India's first AI and VR powered training platform for pharmaceutical manufacturing. The collaboration aims to address the industry's shortage of job-ready talent in quality, production, and regulatory roles as India targets USD 130 billion in pharmaceutical growth by 2030.

The initiative also reflects a broader shift in the industry toward technology-enabled workforce development, as global regulators place increasing emphasis on demonstrable shop-floor competence, training rigor, and data integrity. By introducing immersive and AI-driven training at scale, PAGE and 8chili aim to establish a new benchmark for industry-led pharma education in India.

**8chili Inc.** is a pioneer in digital workforce development solutions for regulated manufacturing. By integrating 8chili's HintVR immersive learning library with the SkillsForge AI platform, PAGE will move from classroom-based instruction to a continuous, industry-grade capability model. Learners will be able to interact with intelligent digital twins of real machines, SOPs, and manufacturing processes, enabling hands-on experience before entering a live plant.

### **What the PAGE - 8chili platform entails: Immersive Technology for Global Standards**

The platform combines immersive VR simulations with AI-driven coaching to create an end-to-end learn–practice–perform model for pharmaceutical manufacturing roles.

### **HintVR: Immersive training built for real-world pharma operations**

Through HintVR, PAGE learners access a library built from real SOPs, real machine geometries, and real regulatory content.

- Provides over 200 virtual reality simulations, which act as 'Digital Twins' of real machines and standard operating procedures (SOPs)
- Coverage of critical processes, including granulation, compression, coating, encapsulation, aseptic filling, visual inspection, and cleaning operations
- Hands-on practice in a risk-free environment where learners can safely make and correct mistakes



### SkillsForge AI: Personalized AI coaching at scale

An artificial intelligence operating system that complements the VR simulations with AI-powered learning, coaching, and continuous capability assessment.

- 1:1 scenario-based AI coaching with adaptive learning and quizzes
- Short-form modules on GMP, quality culture, documentation, and data integrity
- Learn → Practice → Perform → Audit workflow
- A continuous capability loop that captures every click, decision giving PAGE and its partner companies an auditable, behaviour-level view of true readiness.

“India’s pharmaceutical industry is entering a decade of unprecedented global responsibility. We cannot build a USD 130 billion industry on textbook training alone. Our partnership with 8chili ensures that every PAGE learner, whether a fresh graduate or a seasoned professional, steps onto the shop floor having already operated machines, followed SOPs, and handled real-world scenarios. This is the next generation of pharma training: immersive, AI-coached, measurable, and globally benchmarked.” — **Amitava Saha, CEO, Pharmaceutical Academy for Global Excellence (PAGE)**



“8chili’s vision is to transform workforce capability in regulated manufacturing by digitizing every SOP, machine, and process. PAGE is the ideal partner to scale this vision in India. With more than 200 HintVR simulations and AI-driven coaching through SkillsForge, PAGE learners will enter the industry hands-on, audit-ready, and globally competitive.” — **Aravind Upadhyaya, Founder & CEO, 8chili Inc.**

The platform will support PAGE’s flagship programs for both fresh graduates and practising professionals. Deployment begins immediately, and the technologies will form a core component of PAGE’s upcoming state-of-the-art training facility in Ahmedabad, scheduled to open in 2027.

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## About PAGE

The Pharmaceutical Academy for Global Excellence (PAGE) is India’s first industry-led, purpose-built pharma training institute. An initiative of the Indian Pharmaceutical Alliance (IPA), PAGE is co-created and backed by the country’s leading pharmaceutical companies. PAGE delivers industry-led programs in manufacturing and quality excellence, with 100% placement support for fresh-graduate learners.

Learn more: [www.pageindia.org](http://www.pageindia.org)

## About 8chili

8chili Inc. builds a digital workforce operating system for regulated manufacturing, primarily pharmaceutical and biopharma industries. Its flagship products - HintVR (immersive VR training), HintAR (AR assist for on-floor operations), and SkillsForge (AI-powered audit readiness), help manufacturers convert SOPs, machines, and processes into intelligent digital twins. The platform is aligned with FDA 21 CFR Part 11, EU GMP Annex 11, and GAMP 5 frameworks.

Learn more: [www.8chili.com](http://www.8chili.com)

## About IPA

The Indian Pharmaceutical Alliance (IPA) represents 23 leading national pharmaceutical companies dedicated to advancing innovation, improving healthcare accessibility, and contributing to economic growth. Together, the IPA members account for over 85% of private sector investment in pharmaceutical research and development, drive more than 80% of India’s drug and pharmaceutical exports, and serve over 64% of the domestic market. Established to drive policy advocacy, regulatory excellence, and innovation, the IPA collaborates with stakeholders to strengthen India's position as the 'Pharmacy of the World.'

For more information please visit: <https://www.ipa-india.org/>

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