

Entvin AI secures Rs 5 Cr funding from Y Combinator

01 April 2025 | News

Entvin plans to expand its AI capabilities & accelerate customer acquisition among pharma companies globally



Entvin AI, a startup founded by three graduates from the Indian Institute of Technology (IIT) Bombay, has officially launched out of beta and announced its funding from Y Combinator.

The company provides specialised AI solutions for pharmaceutical and life sciences companies worldwide. Y Combinator is the world's most prestigious startup accelerator and Entvin AI has raised \$500K in the first round of funding with a rigorous 0.1% acceptance rate.

With this funding, Entvin plans to expand its AI capabilities and accelerate customer acquisition among mid-to-large pharmaceutical companies globally.

The company, founded by Sanskar Jain, Hemant Phalak and Rishabh Arya, has developed an AI platform that streamlines the notoriously time-consuming, resource-intensive and complex FDA drug approval process, a market opportunity potentially worth billions as pharmaceutical companies worldwide seek to accelerate regulatory timelines and reduce compliance costs. The company reports early success with enterprise pilot customers, demonstrating that its AI solution can save hundreds of hours for regulatory and scientific teams while improving compliance accuracy, a critical factor in an industry where regulatory missteps can cost millions.

With the FDA drug approval process often taking years and costing millions, any inefficiency can significantly impact a company's bottom line and delay potentially life-saving treatments from reaching patients. Entvin AI is addressing this critical challenge head-on with their specialised AI platform designed for regulatory teams.

Entvin's AI platform directly targets this bottleneck by automating document drafting, compliance verification, and regulatory monitoring tasks that traditionally consume thousands of hours of highly-skilled professional time. The platform's technical architecture leverages large language models specifically fine-tuned for regulatory documentation and FDA compliance requirements. Early users report significant efficiency gains, with some teams reclaiming hundreds of hours previously spent on manual regulatory work.