

Project report

Report on Outstanding Achievement at National Level Research Convention "PIONEER 2025"

Event: National Level Research Convention "PIONEER 2025"

Venue: KIT College, Kolhapur

Date: 22nd - 23rd February 2025

It is a proud moment for **D. Y. Patil College of Pharmacy, Kolhapur** as **Miss. Simran Patvegar**, a student of **Second Year B. Pharm**, has won the **Outstanding Project Award** at the **National Level Research Convention "PIONEER 2025"** held at **KIT College, Kolhapur** on **22nd and 23rd February 2025**.

Miss Simran participated in the **Biotechnology Section** under the **Prakalp (Project) Category** and presented her innovative research project titled:

"AI-Based Transdermal Drug Delivery System of Aspirin."

Her project focused on utilizing Artificial Intelligence (AI) for enhancing transdermal drug delivery, ensuring controlled and effective release of Aspirin for therapeutic applications. The innovative approach and technical execution of the project were highly appreciated by the panel of experts, leading her to secure this prestigious recognition.

Miss Simran was **mentored and guided** by **Dr. Abhinandan R. Patil**, Associate Professor, D. Y. Patil College of Pharmacy, Kolhapur, whose valuable insights and research expertise significantly contributed to the success of the project.

This achievement highlights the research potential of our students and the quality mentorship provided by our faculty. We extend our heartfelt congratulations to **Miss. Simran Patvegar** and **Dr. Abhinandan R. Patil** for their commendable contribution to research and innovation.

This success will serve as an inspiration for other students to actively engage in research and contribute to advancements in the field of **pharmaceutical sciences and biotechnology**.

Principal

D. Y. Patil College of Pharmacy, Kolhapur

