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Department of Pharmaceutical Chemistry

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Overview

The Department of Pharmaceutical Chemistry aims to provide a foundational knowledge of chemistry, with a stepwise integration of advanced, research-based knowledge related to the discovery and development of new drugs. The curriculum integrates fundamental concepts with advanced knowledge, ensuring that students not only grasp essential theories but also apply them in practical settings. Through a combination of lectures, hands-on laboratory experience, and collaborative research projects, we

aim to cultivate skilled professionals who are well-prepared to meet the challenges of the pharmaceutical industry.

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Programs

Vision

Our vision is to be a leading centre of excellence in pharmaceutical chemistry, renowned for pioneering research. We aim to provide transformative education and deliver impactful research contributions to the pharmaceutical industry.

Mission

The mission of the Department of Pharmaceutical Chemistry is to deliver both core concepts of pharmaceutical chemistry as well as emerging topics related to drug design, formulation and analytical techniques to students, empowering students through innovative education that aligns with our vision to deliver cutting-edge research solutions to the pharmaceutical industry. We strive to cultivate critical thinking and practical skills in our learners, enabling them to address the evolving advancements in the pharmaceutical industry.